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REFERENCE

NASA-TM-85739 19840025314

DATA FROM TESTS OF A R4 AIRFOIL IN THE LANGLEY
0.3-METER TRANSONIC CRYOGENIC TUNNEL

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SUMMARY

Aerodynamic data for the DFVLR R4 airfoil are presented in both graphic and tabular form. The R4 was tested in the Langley 0.3-Meter Transonic Cryogenic Tunnel (TCT) at Mach numbers from 0.60 to 0.78 at angles of attack from -2.0 to 8.0 degrees. The airfoil was tested at Reynolds numbers of 4, 6, 10, 15, 30, and 40 million based on the 152.32 mm chord.

N84-33385 #

INTRODUCTION

A cooperative airfoil research program has been established between the U.S. National Aeronautics and Space Administration (NASA) and the Deutsche Forschungs- und Versuchsanstalt für Luft- und Raumfahrt e. V. (DFVLR). The two-dimensional test section of the Langley 0.3-Meter Transonic Cryogenic Tunnel (TCT), with its unique test envelope and high Reynolds number capability, is being utilized for this program. This cooperative effort between NASA and the DFVLR will produce flight equivalent Reynolds number data on advanced supercritical type airfoils designed in the Federal Republic of Germany. The R4 airfoil has been tested as a part of this ongoing cooperative program. The data obtained during these tests are presented herein without analysis. The integrated aerodynamic coefficients are presented in graphic form. The surface pressure distributions as well as the integrated coefficients are presented in tabular form.

SYMBOLS

ALPHA, α	angle of attack, degrees
c ,	model chord length, 152.32 mm
CD _{2,1,3,4,5}	drag force coefficients
CDCOR _{2,1,3,4,5}	corrected drag force coefficients
CM, c_m	quarter chord pitching moment coefficient
CN, c_n	normal force coefficient
C_p	pressure coefficient
MLOC	local Mach number
M, INF	average free-stream Mach number
PT	average total pressure, PSI (1 PSI = 6.895kPa)
P, L/PT	instantaneous static to total pressure ratio
R, RC	Reynolds number based on chord
TT	total temperature, K
X	coordinate along chord, mm
Z	coordinate perpendicular to chord, mm

Wind Tunnel

Tests of the DFVLR R4 airfoil were conducted in the Langley 20- by 60-cm two-dimensional test section insert of the 0.3-m TCT. The 0.3-m TCT is a continuous flow, fan driven, transonic tunnel which uses nitrogen gas as the test medium. As detailed in reference 1, the tunnel with the two-dimensional test-section insert, is capable of operating at temperatures varying from about 78K to about 340K and stagnation pressures ranging from slightly greater than 1.0 atmosphere up to 6.0 atmospheres. Mach number can be varied from about 0.20 to 0.90. The ability to operate at cryogenic temperatures combined with the six-atmosphere pressure capability provides an extremely high Reynolds number capability at relatively low model loadings. For this test, slotted walls were installed for the floor and ceiling to help reduce model blockage. More information on the 0.3-m TCT's design and operational capabilities can be found in references 1 and 2. Information on the use of nitrogen as a test gas can be found in reference 3.

The two-dimensional test section contains computer driven angle-of-attack and momentum rake systems. The angle of attack system is capable of varying the angle of attack over a range of about 40° . The momentum rake, located just downstream of the airfoil (see figure 1), provides up to six total pressure measurements across the span of the model and can traverse vertically from about one chord above to about one-half chord below the model. Integration of these pressure measurements provides the wake drag coefficient. The comparison of these five spanwise pressure measurements provides a mechanism for determining the extent of two dimensionality in the flow. For this test, it was necessary to specify the upper and lower boundaries of the airfoil wake and the number of pressure readings to be recorded within the wake for each set of conditions tested.

Model

The R4 was designed at the Deutsche Forschungs- und Versuchsanstalt für Luft- und Raumfahrt (DFVLR) at Braunschweig in the Federal Republic of Germany (West Germany). This airfoil is of the supercritical type and has a maximum thickness to chord ratio of 0.135 with a blunt trail edge of 0.005 chord thickness. The airfoil shape is given in figure 2.

The model tested has a chord of 152.32 mm (5.997 in.) and was constructed of V2A 14301 stainless steel (similar in properties to AISI304 stainless steel). The model was constructed by DFVLR's Technical Service Division at Goettingen, the Federal Republic of Germany. The model was fabricated in two parts and these parts were brazed together. The surface pressure tubing was placed inside the model by trenching the joining surfaces before the two parts were brazed. The static pressure orifices were made by drilling 0.3 mm holes normal to the model surface to meet these internal tubes. There are 31 static pressure orifices on the model upper surface and 19 orifices on the lower surface. The fabrication procedure was the same for both the R4 and CAST 10-2 reported in reference 4 which also gives additional information on the procedure.

Measurements by both DFVLR and the National Aeronautics and Space Administration (NASA) Langley indicated that the model as delivered to Langley had three minor defects. These defects were: (1) a slight error in the shape of the leading edge; (2) a surface finish greater than $0.5 \mu\text{m}$ ($20 \mu\text{in.}$) rms; and (3)

a coordinate tolerance greater than the desired ± 0.0254 mm (± 0.001 in.). The model was reworked at Langley to the (DFVLR) specifications. This rework resulted in a model which was 152.32 mm (5.997 in.) in length with a surface finish in the range of 0.102 to 0.2 μ m (4 to 8 μ in.). The model still was not within the desired .0254 mm (0.001 in.) of the design values of the R4 coordinates. The upper surface, in general, was thinner than the design values. In fact, the first 2.95 percent was thinner by as much as 0.258 mm (.0101 in.). The lower surface, on the other hand, was generally thicker than the design values with excursions as great as 0.038 mm (.0015 in.). The total contour of the model was smooth and continuous. The measured coordinates of the model are given in Table I and the orifice locations are given in Table II.

TESTS

These tests had a Mach number range of 0.60 to 0.78 and an angle-of-attack range of -2.0 to 8.0 degrees. The test Reynolds numbers were 4, 6, 10, 15, 30, and 40 million based on the 152.32 mm (5.997 in.) model chord.

As previously mentioned, the airfoil drag coefficient is determined using the wake rake shown in figure 1. For the present tests, the rake contained five active pitot tubes. Pitot tube number one was located 12.7 mm to the right of the tunnel midspan. Pitot tube number 2 was on the tunnel midspan; number 3 was 12.7 mm to the left of the tunnel midspan; number 4 was 38.1 mm to the left of the tunnel midspan; and number 5 was 50.8 mm to the left of the tunnel midspan. The tubes had an outside diameter of 1.52 mm (0.060 in.) and an inside diameter of 1.02 mm (0.040 in.). The three static tubes of the wake rake were not used. However, nine static pressures were measured on the sidewall opposite the wake rake. The nine static pressure ports are arranged with one port midway between the tunnel floor and ceiling and four each spaced 25.4 mm apart above and below this midpoint. Both the pitot and static pressure measurements were made in a plane located about 183 mm (1.2c) downstream of the model trailing-edge.

PRESENTATION OF DATA

The test data for the R4 airfoil are presented in both tabular and graphic form. In Table III, the average test conditions, surface pressure distributions, and the integrated aerodynamic coefficients are given. Integrated coefficients are given in figures 3 through 8.

Table III gives surface pressures in terms of both C_p and P/PT . The local Mach numbers corresponding to the surface pressures are also given. This table contains ten values of drag force coefficients of one base value and one corrected value for each of the five active pitot tubes. The corrected values were obtained by the method described in reference 5. Table III gives 38 upper surface pressures in addition to the 31 values previously mentioned. Sixteen of the additional values are located in a spanwise row at the 50 percent of chord. The remaining 22 values come from two additional chordwise rows of eleven pressure orifices.

The graphs of figures 3 through 8 contains only the corrected drag force coefficient derived from the pitot tube located at the span centerline (tube number 2). This midspan value is considered to be the preferred measurement.

The data of Table III are arranged in the order of increasing Reynolds number. At each nominal Reynolds number, the data are ordered in terms of increasing Mach number and, at each Mach number, listed with increasing angle of attack.

CONCLUDING REMARKS

As a part of an ongoing cooperative airfoil research program between the U.S. National Aeronautics and Space Administration (NASA) and the Deutsche Forschungs- und Versuchsanstalt für Luft- und Raumfahrt e. V. (DFVLR), a model of the DFVLR R4 airfoil has been tested in the NASA Langley 0.3-m Transonic Cryogenic Tunnel (TCT). The tests were made at Mach numbers from 0.60 to 0.78 at angles of attack from -2.0 to 8.0 degrees at Reynolds numbers of 4, 6, 10, 15, 30, and 40 million based on the 152.32 mm chord. The results of these tests are presented herein, without analysis, in both graphic and tabular form.

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July 18, 1984

REFERENCES

1. Ray, Edward J.; Ladson, Charles L.; Adcock, Jerry B.; Lawing, Pierce L.; and Hall, Robert M.: Review of Design and Operational Characteristics of the 0.3-meter Transonic Cryogenic Tunnel. NASA TM 80123, September 1979.
2. Kilgore, Robert A.: Design Features and Operational Characteristics of the Langley 0.3-meter Transonic Cryogenic Tunnel. NASA TN D-8304, 1974.
3. Adcock, Jerry B.: Real-Gas Effects Associated with One-Dimensional Transonic Flow of Cryogenic Nitrogen. NASA TN D-8274, 1976.
4. Dress, David A.; Johnson, Charles B.; McGuire, Peggy D.; Stanewsky, Egon; Ray, Edward J.: High Reynolds Number Tests of the CAST 10-2/DOA 2 Airfoil in the Langley 0.3-Meter Transonic Cryogenic Tunnel - Phase I. NASA TM 84620, 1983.
5. Jenkins, Renaldo V.: Tabulation of Data From Tests of an NPL 9510 Airfoil in the Langley 0.3-Meter Transonic Cryogenic Tunnel. NASA TM 84579, 1983.

TABLE I. - AIRFOIL COORDINATES

Upper Surface

x/c	z/c	x/c	z/c
.0001	.0043	.3887	.0696
.0005	.0063	.3997	.0696
.0011	.0079	.4197	.0695
.0016	.0093	.4397	.0692
.0021	.0103	.4597	.0688
.0045	.0140	.4797	.0683
.0095	.0197	.4997	.0676
.0145	.0240	.5197	.0668
.0195	.0276	.5398	.0659
.0245	.0305	.5598	.0648
.0295	.0332	.5798	.0636
.0345	.0355	.5998	.0622
.0395	.0376	.6198	.0606
.0445	.0393	.6398	.0588
.0495	.0409	.6598	.0568
.0545	.0423	.6798	.0545
.0595	.0436	.6998	.0519
.0645	.0449	.7199	.0490
.0695	.0460	.7399	.0459
.0795	.0480	.7599	.0426
.0995	.0515	.7799	.0391
.1195	.0545	.7999	.0354
.1395	.0570	.8199	.0315
.1596	.0592	.8399	.0273
.1796	.0611	.8599	.0231
.1996	.0628	.8799	.0186
.2196	.0643	.8999	.0140
.2396	.0655	.9200	.0093
.2596	.0666	.9400	.0043
.2796	.0675	.9600	-.0008
.2996	.0683	.9800	-.0062
.3196	.0688	.9850	-.0076
.3397	.0692	.9900	-.0090
.3597	.0695	.9950	-.0104
.3797	.0696	1.0000	-.0121

TABLE I. - AIRFOIL COORDINATES (Concluded)

Lower Surface

x/c	z/c	x/c	z/c
.0005	-.0019	.3997	-.0640
.0011	-.0033	.4197	-.0635
.0023	-.0056	.4397	-.0629
.0045	-.0084	.4597	-.0621
.0095	-.0126	.4797	-.0611
.0145	-.0157	.4897	-.0605
.0195	-.0184	.5047	-.0596
.0245	-.0207	.5248	-.0581
.0295	-.0227	.5448	-.0564
.0345	-.0245	.5648	-.0545
.0395	-.0262	.5848	-.0524
.0445	-.0278	.6048	-.0500
.0495	-.0292	.6248	-.0473
.0545	-.0306	.6448	-.0444
.0595	-.0319	.6648	-.0412
.0645	-.0331	.6848	-.0377
.0695	-.0343	.7048	-.0339
.0745	-.0354	.7249	-.0302
.0795	-.0364	.7449	-.0264
.0995	-.0404	.7649	-.0227
.1195	-.0439	.7849	-.0192
.1395	-.0470	.8049	-.0159
.1596	-.0499	.8249	-.0131
.1796	-.0525	.8449	-.0107
.1996	-.0548	.8649	-.0090
.2196	-.0569	.8849	-.0079
.2396	-.0587	.9050	-.0074
.2596	-.0603	.9250	-.0076
.2796	-.0616	.9450	-.0085
.2996	-.0627	.9650	-.0105
.3196	-.0634	.9850	-.0138
.3397	-.0639	.9900	-.0149
.3597	-.0642	.9950	-.0161
.3797	-.0642	1.0000	-.0172

TABLE II . - ORIFICE LOCATIONS

Upper Surface

Lower Surface

x/c	z/c
.0000	.0008
.0040	.0141
.0080	.0191
.0150	.0255
.0250	.0320
.0400	.0388
.0600	.0448
.0800	.0490
.1000	.0524
.1400	.0579
.1800	.0619
.2200	.0650
.2600	.0673
.3000	.0690
.3400	.0700
.3800	.0703
.4200	.0702
.4600	.0696
.5000	.0684
.5400	.0667
.5800	.0643
.6200	.0613
.6600	.0574
.7000	.0524
.7500	.0448
.8000	.0359
.8500	.0257
.9000	.0145
.9500	.0021
.9750	-.0047
1 .0000	-.0120

x/c	z/c
.0000	.0008
.0040	-.0075
.0080	-.0113
.0230	-.0199
.0500	-.0292
.1000	-.0402
.1500	-.0482
.2000	-.0547
.2500	-.0595
.3500	-.0640
.4500	-.0624
.5500	-.0559
.6500	-.0436
.7500	-.0253
.8000	-.0165
.8500	-.0102
.9000	-.0074
.9500	-.0090
1.0000	-.0120

In the following table, asterisks (*****) indicates bad data.

TABLE III. - R-4 Test Results

TEST 137	PT 30.8286	PSI	CN .2530	CD1 .00854	CDCOR1 .00806
RUN 1	TT 280.3186	K	CM -1.1172	CD2 .00875	CDCOR2 .00829
POINT 1	RC 4.0144	MILLION	CC .0133	CD3 .00785	CDCOR3 .00751
	MACH .6605			CD4 .00634	CDCOR4 .00602
	ALPHA -2.0047	DEG		CD5 .00677	CDCOR5 .00643

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P _T	MLOC	X/C	CP	P _L /P _T	MLOC	X/C	Y/C	CP	P _L /P _T	MLOC
0.0000	.9976	.9810	.1657	0.0000	.9976	.9810	.1657	.5000	.4921	-.4731	.6893	.7483
.0040	.8122	.9442	.2072	.0040	.0790	.7988	.5752	.5000	.4265	-.4646	.6883	.7499
.0080	.5492	.8923	.4063	.0080	.2791	.8387	.5072	.5000	.3609	-.4774	.6893	.7484
.0150	.1993	.8231	.5343	.0230	-.2325	.7370	.6744	.5000	.2953	-.4815	.6883	.7499
.0250	-.1460	.7544	.6470	.0500	-.3382	.7161	.7070	.5000	.2297	-.4930	.6865	.7527
.0400	-.3990	.7044	.7251	.1000	-.3454	.7147	.7092	.5000	.1640	-.4937	.6861	.7533
.0600	-.4553	.6930	.7426	.1500	-.3616	.7121	.7132	.5000	.0984	-.4874	.6866	.7525
.0800	-.4433	.6960	.7379	.2000	-.4004	.7040	.7256	.5000	.0328	-.4885	.6862	.7531
.1000	-.4376	.6965	.7373	.2500	-.4165	.7012	.7300	.5000	-.0328	-.4892	.6869	.7521
.1400	-.4313	.6975	.7356	.3500	-.4225	.6996	.7325	.5000	-.0984	-.4967	.6866	.7555
.1800	-.4469	.6953	.7391	.4500	-.3455	.7150	.7087	.5000	-.1640	-.5030	.6831	.7579
.2200	-.4457	.6950	.7345	.5500	-.2515	.7334	.5800	.5000	-.2297	-.4988	.6837	.7569
.2600	-.4474	.6944	.7404	.6500	-.0800	.7679	.6254	.5000	-.2953	-.4828	.6870	.7520
.3000	-.4755	.6901	.7472	.7500	.1917	.8212	.5375	.5000	-.3609	-.4941	.6851	.7549
.3400	-.4658	.6916	.7448	.8000	.2890	.8404	.5041	.5000	-.4265	-.4897	.6862	.7531
.3800	-.4702	.6965	.7425	.8500	.3603	.8550	.4779	.5000	-.4921	-.4851	.6870	.7519
.4200	-.4762	.6898	.7476	.9000	.3953	.8617	.4657	.0600	.2992	-.3875	.7073	.7206
.4600	-.4887	.6871	.7518	.9500	.4004	.8627	.4638	.1400	.2992	-.4282	.6997	.7322
.5000	-.4953	.6850	.7549	1.0000	.1366	.8110	.5549	.2200	.2992	-.4422	.6968	.7368
.5400	-.4984	.6843	.7561					.3000	.2992	-.4511	.6941	.7409
.5800	-.5061	.6835	.7573					.3800	.2992	-.4703	.6913	.7453
.6200	-.5198	.6800	.7626					.4600	.2992	-.4776	.6900	.7473
.6600	-.5203	.6796	.7632					.5400	.2992	-.4874	.6879	.7504
.7000	-.4806	.6874	.7513					.6200	.2992	-.5081	.6830	.7580
.7500	-.4135	.7007	.7307					.7000	.2992	-.4773	.6896	.7479
.8000	-.3328	.7171	.7055					.8000	.2992	-.3294	.7189	.7026
.8500	-.2343	.7368	.6747					.9000	.2992	-.1435	.7555	.6452
.9000	-.1350	.7564	.6438					1.0000	.2362	-.3416	.7157	.7075
.9500	-.0166	.7801	.6358					.2000	.2362	-.3867	.7060	.7196
.9750	.0530	.7947	.5819					.3500	.2362	-.4090	.7023	.7283
1.0000	.1366	.8110	.5549					.4500	.2362	-.3360	.7171	.7053
								.5500	.2362	-.2528	.7339	.6792
								.6500	.2362	-.0856	.7674	.6263
								.7500	.2362	.1817	.8200	.5395
								.8000	.2362	.2891	.8407	.5036
								.8500	.2362	.3557	.8544	.4790
								.9000	.2362	.3889	.8610	.4669
								.9500	.2362	.3547	.8539	.4800

TEST 137	PT 30.8283	PSI	CN .3718	CD1 .00864	CDCOR1 .00835
RUN 1	TT 280.1881	K	CM -1.1179	CD2 .00916	CDCOR2 .00870
POINT 2	RC 4.0284	MILLION	CC .0132	CD3 .00837	CDCOR3 .00802
	MACH .6029			CD4 .00661	CDCOR4 .00629
	ALPHA -.9979	DEG		CD5 .00647	CDCOR5 .00615

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P _T	MLOC	X/C	CP	P _L /P _T	MLOC	X/C	Y/C	CP	P _L /P _T	MLOC
0.0000	1.0790	.9969	.0668	0.0000	1.0790	.9969	.0668	.5000	.4921	-.5078	.6810	.7611
.0040	.6384	.9083	.3729	.0040	.3451	.8505	.4861	.5000	.4265	-.5177	.6793	.7637
.0080	.3565	.8532	.4811	.0080	.5568	.8930	.4050	.5000	.3609	-.5302	.6766	.7679
.0150	-.0266	.7760	.6125	.0230	-.0024	.7805	.6052	.5000	.2953	-.5298	.6766	.7679
.0250	-.3974	.7033	.7268	.0500	-.1590	.7482	.6569	.5000	.2297	-.5355	.6750	.7703
.0400	-.6479	.6529	.8043	.1000	-.2138	.7390	.6712	.5000	.1640	-.5340	.6744	.7712
.0600	-.6644	.6497	.8092	.1500	-.2556	.7314	.6831	.5000	.0984	-.5338	.6750	.7704
.0800	-.6203	.6591	.7947	.2000	-.3106	.7202	.7006	.5000	.0328	-.5349	.6742	.7715
.1000	-.5905	.6649	.7856	.2500	-.3412	.7131	.7116	.5000	-.0328	-.5365	.6738	.7722
.1400	-.5451	.6732	.7731	.3500	-.3643	.7099	.7166	.5000	-.0984	-.5378	.6746	.7709
.1800	-.5490	.6728	.7737	.4500	-.2991	.7224	.6972	.5000	-.1640	-.5347	.6751	.7702
.2200	-.5392	.6753	.7648	.5500	-.2222	.7378	.6732	.5000	-.2297	-.5305	.6755	.7696
.2600	-.5316	.6763	.7663	.6500	-.0616	.7702	.6217	.5000	-.2953	-.5291	.6756	.7694
.3000	-.5500	.6729	.7736	.7500	.2050	.8232	.5342	.5000	-.3609	-.5253	.6766	.7678
.3400	-.5383	.6749	.7704	.8000	.3041	.8425	.5004	.5000	-.4265	-.5307	.6756	.7694
.3800	-.5339	.6758	.7691	.8500	.3757	.8569	.4744	.5000	-.4921	-.5200	.6786	.7649
.4200	-.5338	.6754	.7698	.9000	.4071	.8635	.4623	.0600	.2992	*****324.2919*****		
.4600	-.5369	.6739	.7721	.9500	.4076	.8628	.4636	.1400	.2992	-.5431	.6735	.7726
.5000	-.5413	.6735	.7727	1.0000	.1247	.8064	.5625	.2200	.2992	-.5377	.6750	.7703
.5400	-.5441	.6724	.7743					.3000	.2992	-.5274	.6771	.7672
.5800	-.5445	.6722	.7747					.3800	.2992	-.5324	.6758	.7691
.6200	-.5562	.6710	.7765					.4600	.2992	-.5278	.6762	.7686
.6600	-.5475	.6725	.7742					.5400	.2992	-.5338	.6751	.7702
.7000	-.5076	.6801	.7625					.6200	.2992	-.5442	.6732	.7731
.7500	-.4318	.6951	.7395					.7000	.2992	-.5004	.6823	.7591
.8000	-.3412	.7134	.7112					.8000	.2992	-.3380	.7143	.7098
.8500	-.2430	.7331	.6806					.9000	.2992	-.1494	.7525	.6500
.9000	-.1375	.7547	.6465					1.0000	.2362	-.2177	.7367	.6717
.9500	-.0172	.7747	.6042					.2000	.2362	-.3049	.7208	.6997
.9750	.0519	.7920	.5864					.3500	.2362	-.3480	.7119	.7135
1.0000	.1247	.8064	.5625					.4500	.2362	-.2975	.7221	.6976
								.5500	.2362	-.2214	.7375	.6736
								.6500	.2362	-.0621	.7694	.6230
								.7500	.2362	.1949	.8209	.5380
								.8000	.2362	.3013	.8421	.5011
								.8500	.2362	.3687	.8554	.4772
								.9000	.2362	.4023	.8618	.4654
								.9500	.2362	.3433	.8506	.4860

TABLE III. - Continued.

TEST 137	PT 30.8264	PSI	CN .4859	CD1 .00937	CDCOR1 .00888
RUN 1	TT 280.3340	K	CM -.1169	CD2 .00939	CDCOR2 .00893
POINT 3	RC 4.0228	MILLION	CC .0091	CD3 .00908	CDCOR3 .00874
	MACH .6024			CD4 .00799	CDCOR4 .00768
	ALPHA .0204	DEG		CD5 .00786	CDCOR5 .00753

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1034	1.0020	0.0000	0.0000	1.1034	1.0020	0.0000	.5000	.4921	-.5565	.6711	.7763
.0040	.4167	.8665	.4567	.0040	.5536	.8931	.4047	.5000	.4265	-.5661	.6691	.7794
.0080	.1142	.8059	.5633	.0080	.7492	.9315	.3197	.5000	.3609	-.5710	.6662	.7808
.0150	-.2917	.7230	.6953	.0230	.1980	.6225	.5353	.5000	.2953	-.5773	.6664	.7835
.0250	-.6719	.6481	.8116	.0500	.0010	.7844	.5988	.5000	.2297	-.5834	.6655	.7848
.0400	-.9189	.5966	.8881	.1000	-.0947	.7648	.6304	.5000	.1640	-.5779	.6675	.7819
.0600	-.8947	.6042	.8793	.1500	-.1570	.7522	.6505	.5000	.0984	-.5819	.6666	.7832
.0800	-.8045	.6223	.8514	.2000	-.2219	.7384	.6721	.5000	.0328	-.5832	.6661	.7840
.1000	-.7525	.6327	.8353	.2500	-.2670	.7285	.6876	.5000	-.0328	-.5824	.6659	.7843
.1400	-.6668	.6469	.8104	.3500	-.3016	.7219	.6980	.5000	-.0984	-.5869	.6650	.7858
.1800	-.6549	.6518	.8059	.4500	-.2593	.7301	.6851	.5000	-.1640	-.5798	.6676	.7817
.2200	-.6328	.6563	.7941	.5500	-.1923	.7440	.6634	.5000	-.2297	-.5771	.6674	.7819
.2600	-.6142	.6596	.7939	.6500	-.0414	.7741	.6155	.5000	-.2953	-.5780	.6665	.7833
.3000	-.6222	.6579	.7966	.7500	.2141	.8250	.5311	.5000	-.3609	-.5753	.6672	.7824
.3400	-.6047	.6614	.7911	.8000	.3147	.8446	.4967	.5000	-.4265	-.5784	.6665	.7834
.3800	-.5956	.6627	.7891	.8500	.3886	.8596	.4695	.5000	-.4921	-.5661	.6699	.7782
.4200	-.5892	.6644	.7866	.9000	.4121	.8643	.4609	.0600	.2992	-.7433	.6335	.8342
.4600	-.5863	.6658	.7844	.9500	.4100	.8638	.4617	.1400	.2992	-.6646	.6497	.8091
.5000	-.5867	.6656	.7847	1.0000	.1177	.8053	.5645	.2200	.2992	-.6255	.6574	.7973
.5400	-.5864	.6654	.7850					.3000	.2992	-.6024	.6617	.7908
.5800	-.5795	.6665	.7835					.3800	.2992	-.5928	.6635	.7879
.6200	-.5871	.6649	.7858					.4600	.2992	-.5808	.6665	.7834
.6600	-.5720	.6692	.7793					.5400	.2992	-.5731	.6681	.7810
.7000	-.5253	.6778	.7661					.6200	.2992	-.5722	.6679	.7812
.7500	-.4413	.6938	.7414					.7000	.2992	-.5209	.6784	.7652
.8000	-.3505	.7120	.7133					.8000	.2992	-.3451	.7129	.7120
.8500	-.2430	.7333	.6801					.9000	.2992	-.1449	.7530	.6492
.9000	-.1343	.7558	.6448					1.0000	.2362	-.0973	.7635	.6325
.9500	-.0129	.7802	.6056					.2000	.2362	-.2188	.7384	.6722
.9750	.0481	.7916	.5871					.3500	.2362	-.2902	.7243	.6942
1.0000	.1177	.8053	.5645					.4500	.2362	-.2928	.7314	.6832
								.5500	.2362	-.1897	.7439	.6636
								.6500	.2362	-.0416	.7738	.6160
								.7500	.2362	.2076	.8234	.5338
								.8000	.2362	.3115	.8439	.4979
								.8500	.2362	.3790	.8573	.4737
								.9000	.2362	.4095	.8637	.4619
								.9500	.2362	.3514	.8521	.4833

TEST 137	PT 30.8278	PSI	CN .5997	CD1 .00977	CDCOR1 .00935
RUN 1	TT 280.3238	K	CM -.1160	CD2 .00957	CDCOR2 .00918
POINT 4	RC 4.0113	MILLION	CC .0023	CD3 .00970	CDCOR3 .00942
	MACH .5498			CD4 .00874	CDCOR4 .00848
	ALPHA .9979	DEG		CD5 .00865	CDCOR5 .00838

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0978	1.0000	0.0000	0.0000	1.0978	1.0000	0.0000	.5000	.4921	-.5962	.6636	.7878
.0040	.1735	.8176	.5437	.0040	.7167	.9255	.3341	.5000	.4265	-.6080	.6622	.7900
.0080	-.1499	.7531	.6490	.0080	.8933	.9604	.2407	.5000	.3609	-.6148	.6623	.7898
.0150	-.5719	.6687	.7800	.0230	.3687	.8561	.4759	.5000	.2953	-.6217	.6617	.7907
.0250	-.9758	.5884	.9040	.0500	.1469	.8123	.5526	.5000	.2297	-.6234	.6595	.7941
.0400	-1.2446	.5361	.9436	.1000	.0100	.7856	.5969	.5000	.1640	-.6206	.6662	.7930
.0600	-1.1528	.5539	.9584	.1500	-.0646	.7701	.6220	.5000	.0984	-.6256	.6588	.7952
.0800	-1.0097	.5826	.9130	.2000	-.1382	.7561	.6443	.5000	.0328	-.6218	.6600	.7934
.1000	-.9252	.5995	.8887	.2500	-.1948	.7437	.6639	.5000	-.0328	-.6278	.6578	.7967
.1400	-.7904	.6266	.8447	.3500	-.2449	.7337	.6795	.5000	-.0984	-.6293	.6581	.7962
.1800	-.7602	.6318	.8368	.4500	-.2144	.7477	.6670	.5000	-.1640	-.6232	.6601	.7932
.2200	-.7281	.6396	.8247	.5500	-.1627	.7505	.6532	.5000	-.2297	-.6182	.6599	.7934
.2600	-.6982	.6433	.8169	.6500	-.0239	.7782	.6388	.5000	-.2953	-.6179	.6612	.7915
.3000	-.6986	.6442	.8176	.7500	.2243	.8275	.5266	.5000	-.3609	-.6158	.6624	.7897
.3400	-.6743	.6506	.8079	.8000	.3266	.8484	.4899	.5000	-.4265	-.6182	.6613	.7914
.3800	-.6583	.6545	.8018	.8500	.4027	.8627	.4637	.5000	-.4921	-.6030	.6644	.7867
.4200	-.6399	.6563	.7991	.9000	.4228	.8674	.4551	.0600	.2992	-.9595	.5943	.8948
.4600	-.6350	.6573	.7974	.9500	.4190	.8666	.4565	.1400	.2992	-.7902	.6262	.8454
.5000	-.6299	.6579	.7965	1.0000	.0926	.8024	.5692	.2200	.2992	-.7208	.6415	.8217
.5400	-.6193	.6605	.7926					.3000	.2992	-.6751	.6506	.8078
.5800	-.6140	.6605	.7925					.3800	.2992	-.6515	.6554	.8004
.6200	-.6136	.6613	.7914					.4600	.2992	-.6266	.6591	.7948
.6600	-.5952	.6656	.7847					.5400	.2992	-.6126	.6627	.7892
.7000	-.5413	.6752	.7700					.6200	.2992	-.6021	.6648	.7859
.7500	-.4512	.6942	.7468					.7000	.2992	-.5368	.6773	.7669
.8000	-.3555	.7130	.7105					.8000	.2992	-.3496	.7145	.7094
.8500	-.2441	.7353	.6770					.9000	.2992	-.1438	.7599	.6446
.9000	-.1317	.7576	.6419					1.0000	.2362	.0154	.7858	.5965
.9500	-.0132	.7802	.6057					.2000	.2362	-.1367	.7571	.6426
.9750	.0393	.7919	.5866					.3500	.2362	-.2348	.7372	.6741
1.0000	.0926	.8024	.5692					.4500	.2362	-.2084	.7430	.6650
								.5500	.2362	-.1576	.7528	.6495
								.6500	.2362	-.0246	.7781	.6091
								.7500	.2362	.2245	.8284	.5252
								.8000	.2362	.3238	.8480	.4907
								.8500	.2362	.3915	.8614	.4661
								.9000	.2362	.4171	.8659	.4577
								.9500	.2362	.3503	.8529	.4817

TABLE III. - Continued.

TEST 137	PT 30.8273	PSI	CN .6593	CD1 .C0987	CDCDR1 .00939
RUN 1	TT 280.5432	K	CM -.1163	CD2 .00969	CDCDR2 .00923
POINT 5	RC 4.0115	MILLION	CC -.0622	CD3 .00958	CDCDR3 .00924
	MACH .6008			CD4 .00916	CDCDR4 .00884
	ALPHA 1.5352	DEG		CD5 .06907	CDCDR5 .00874

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0797	.9971	.5639	0.0000	1.0797	.9971	.6539	.5000	.4921	-.6255	.6600	.7933
.0040	.0382	.7899	.5899	.0040	.7450	.9406	.2967	.5000	.4265	-.6290	.6591	.7947
.0080	-.3004	.7238	.6950	.0080	.9450	.9712	.2044	.5000	.3609	-.6315	.6566	.7985
.0150	-.7289	.6374	.8281	.0230	.4504	.8718	.4467	.5000	.2953	-.6386	.6567	.7984
.0250	-1.1361	.5565	.9542	.0500	.2152	.8251	.5308	.5000	.2297	-.6467	.6553	.8005
.0400	-1.4423	.4985	1.0485	.1000	.0695	.7965	.5790	.5000	.1640	-.6475	.6556	.8001
.0600	-1.3203	.5213	1.0109	.1500	-.0194	.7795	.6068	.5000	.0984	-.6449	.6548	.8014
.0800	-1.1329	.5588	.9506	.2000	-.1014	.7624	.6342	.5000	.0328	-.6482	.6560	.7996
.1000	-.9799	.5896	.9021	.2500	-.1629	.7500	.6540	.5000	-.0328	-.6487	.6548	.8014
.1400	-.8617	.6129	.8654	.3500	-.2200	.7357	.6717	.5000	-.0984	-.6525	.6538	.8028
.1800	-.8228	.6202	.8545	.4500	-.1970	.7448	.6621	.5000	-.1640	-.6426	.6560	.7995
.2200	-.7773	.6296	.8401	.5500	-.1529	.7528	.6495	.5000	-.2297	-.6436	.6558	.7998
.2600	-.7505	.6353	.8313	.6500	-.0157	.7802	.6057	.5000	-.2953	-.6400	.6577	.7969
.3000	-.7382	.6375	.8279	.7500	.2303	.8292	.5239	.5000	-.3609	-.6366	.6576	.7971
.3400	-.7038	.6422	.8206	.8000	.3359	.8500	.4870	.5000	-.4265	-.6412	.6552	.8008
.3800	-.6868	.6472	.8131	.8500	.4169	.8659	.4577	.5000	-.4921	-.6259	.6592	.7946
.4200	-.6702	.6507	.8077	.9000	.4388	.8704	.4493	.0600	.2992	-1.0575	.5722	.9293
.4600	-.6657	.6520	.8056	.9500	.4250	.8673	.4551	.1400	.2992	-.8623	.6123	.8668
.5000	-.6496	.6539	.8028	1.0000	.0939	.8020	.5698	.2200	.2992	-.7738	.6301	.8393
.5400	-.6428	.6570	.7979					.3000	.2992	-.7221	.6394	.8250
.5800	-.6313	.6582	.7961					.3800	.2992	-.6860	.6460	.8148
.6200	-.6290	.6585	.7957					.4600	.2992	-.6521	.6536	.8032
.6600	-.6012	.6642	.7870					.5400	.2992	-.6257	.6589	.7950
.7000	-.5549	.6733	.7729					.6200	.2992	-.6165	.6616	.7909
.7500	-.4577	.6937	.7416					.7000	.2992	-.5437	.6746	.7710
.8000	-.3583	.7127	.7123					.8000	.2992	-.3534	.7124	.7127
.8500	-.2484	.7332	.6803					.9000	.2992	-.1472	.7545	.6469
.9000	-.1323	.7570	.6428					1.0000	.2362	.0676	.7968	.5785
.9500	-.0174	.7800	.6060					.2000	.2362	-.0954	.7642	.6314
.9750	.0346	.7900	.5897					.3500	.2362	-.2084	.7417	.6671
1.0000	.0939	.8020	.5698					.4500	.2362	-.1858	.7466	.6592
								.5500	.2362	-.1352	.7556	.6450
								.6500	.2362	-.0135	.7806	.6051
								.7500	.2362	.2299	.8289	.5242
								.8000	.2362	.3228	.8469	.4926
								.8500	.2362	.3940	.8608	.4673
								.9000	.2362	.4211	.8666	.4566
								.9500	.2362	.3516	.8928	.4819

TEST 137	PT 30.8228	PSI	CN .7123	CD1 .01034	CDCDR1 .00984
RUN 1	TT 280.4513	K	CM -.1151	CD2 .01031	CDCDR2 .00985
POINT 6	RC 4.0075	MILLION	CC -.0072	CD3 .01024	CDCDR3 .00988
	MACH .5997			CD4 .00970	CDCDR4 .00938
	ALPHA 2.0162	DEG		CD5 .00960	CDCDR5 .00926

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0481	.9910	.1135	0.0000	1.0481	.9910	.1135	.5000	.4921	-.6467	.6547	.8016
.0040	-.1031	.7634	.6326	.0040	.8568	.9533	.2620	.5000	.4265	-.6527	.6540	.8026
.0080	-.4332	.6960	.7381	.0080	1.0647	.9824	.1595	.5000	.3609	-.6525	.6540	.8026
.0150	-.8643	.6121	.8671	.0230	.5176	.8859	.4192	.5000	.2953	-.6575	.6527	.8046
.0250	-1.2965	.5286	.9990	.0500	.2731	.8378	.5087	.5000	.2297	-.6612	.6526	.8048
.0400	-1.6176	.4616	1.1113	.1000	.1178	.8072	.5612	.5000	.1640	-.6622	.6528	.8045
.0600	-1.5418	.4768	1.0852	.1500	.0230	.7868	.5950	.5000	.0984	-.6671	.6521	.8055
.0800	-1.2365	.5365	.9862	.2000	-.0597	.7711	.6203	.5000	.0328	-.6613	.6537	.8030
.1000	-.9942	.5846	.9098	.2500	-.1219	.7592	.6393	.5000	-.0328	-.6666	.6521	.8055
.1400	-.9224	.6013	.8839	.3500	-.1892	.7471	.6586	.5000	-.0984	-.6677	.6524	.8051
.1800	-.8763	.6087	.8724	.4500	-.1743	.7482	.6568	.5000	-.1640	-.6609	.6519	.8058
.2200	-.8212	.6201	.8548	.5500	-.1341	.7562	.6440	.5000	-.2297	-.6622	.6536	.8032
.2600	-.7913	.6260	.8457	.6500	-.0054	.7814	.6038	.5000	-.2953	-.6589	.6557	.8000
.3000	-.7768	.6244	.8464	.7500	.2378	.8297	.5229	.5000	-.3609	-.6552	.6562	.7992
.3400	-.7362	.6374	.8281	.8000	.3390	.8506	.4855	.5000	-.4265	-.6570	.6557	.8000
.3800	-.7123	.6418	.8213	.8500	.4179	.8657	.4581	.5000	-.4921	-.6426	.6575	.7971
.4200	-.6897	.6469	.8134	.9000	.4360	.8695	.4509	.0600	.2992	-1.2115	.5431	.9757
.4600	-.6819	.6488	.8105	.9500	.4378	.8701	.4499	.1400	.2992	-.9580	.5937	.8957
.5000	-.6706	.6514	.8066	1.0000	.0887	.8013	.5711	.2200	.2992	-.8163	.6209	.8535
.5400	-.6521	.6555	.8002					.3000	.2992	-.7550	.6353	.8313
.5800	-.6420	.6570	.7980					.3800	.2992	-.7207	.6427	.8199
.6200	-.6350	.6588	.7952					.4600	.2992	-.6758	.6510	.8072
.6600	-.6087	.6622	.7849					.5400	.2992	-.6405	.6566	.7986
.7000	-.5971	.6743	.7714					.6200	.2992	-.6226	.6614	.7912
.7500	-.4583	.6951	.7344					.7000	.2992	-.5513	.6752	.7700
.8000	-.3575	.7147	.7091					.8000	.2992	-.3478	.7148	.7090
.8500	-.2425	.7373	.6740					.9000	.2992	-.1386	.7557	.6449
.9000	-.1280	.7591	.6395					1.0000	.2362	.1167	.8077	.5604
.9500	-.0177	.7812	.6041					.2000	.2362	-.0564	.7729	.6174
.9750	.0340	.7908	.5884					.3500	.2362	-.1719	.7493	.6550
1.0000	.0887	.8013	.5711					.4500	.2362	-.1645	.7512	.6521
								.5500	.2362	-.1285	.7578	.6417
								.6500	.2362	-.0051	.7824	.6021
								.7500	.2362	.2328	.8291	.5239
								.8000	.2362	.3329	.8500	.4870
								.8500	.2362	.3941	.8624	.4644
								.9000	.2362	.4247	.8681	.4536
								.9500	.2362	.4075	.8641	.4612

TABLE III. - Continued.

TEST	137	PT	30.8273	PSI	CN	.7866	CD1	.01113	CDCOR1	.01067		
RUN	1	TT	280.7024	K	CM	-.1132	CD2	.01090	CDCOR2	.01045		
POINT	7	RC	4.0121	MILLION	CC	-.0133	CD3	.01094	CDCOR3	.01063		
		MACH	.6015				CD4	.01040	CDCOR4	.01012		
		ALPHA	2.5054	DEG			CD5	.01026	CDCOR5	.00996		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0073	.9829	.1569	0.0000	1.0073	.9829	.1569	.5000	.4921	-.6629	.6519	.8058
.0040	-.2305	.7366	.6751	.0040	.9073	.9631	.2320	.5000	.4265	-.6694	.6504	.8080
.0080	-.5741	.6701	.7778	.0080	1.0363	.9889	.1262	.5000	.3609	-.6756	.6489	.8103
.0150	-1.0025	.5850	.9093	.0230	.5813	.8985	.3937	.5000	.2953	-.6804	.6489	.8104
.0250	-1.4318	.4995	1.0468	.0500	.3332	.8487	.4894	.5000	.2297	-.6831	.6465	.8140
.0400	-1.7501	.4331	1.161F	.1000	.1623	.8196	.5471	.5000	.1640	-.6804	.6461	.8147
.0600	-1.8629	.4120	1.20C3	.1500	.0625	.7961	.5797	.5000	.0984	-.6867	.6470	.8133
.0800	-1.5413	.4775	1.0839	.2000	-.0310	.7787	.6081	.5000	-.0328	-.6799	.6481	.8116
.1000	-.9822	.5874	.9055	.2500	-.0925	.7652	.6294	.5000	-.0984	-.6891	.6448	.8166
.1400	-.9736	.5897	.9019	.3500	-.1649	.7506	.6330	.5000	-.0984	-.6904	.6470	.8134
.1800	-.9252	.5989	.8875	.4500	-.1333	.7514	.6518	.5000	-.1640	-.6789	.6486	.8108
.2200	-.8654	.6109	.8690	.5500	-.1196	.7587	.6402	.5000	-.2297	-.6799	.6473	.8128
.2600	-.8277	.6192	.8561	.6500	.0062	.7844	.5989	.5000	-.2953	-.6825	.6468	.8136
.3000	-.8105	.6225	.8511	.7500	.2400	.8303	.5218	.5000	-.3609	-.6673	.6507	.8076
.3400	-.7719	.6298	.8397	.8000	.3469	.8518	.4838	.5000	-.4265	-.6768	.6485	.8110
.3800	-.7439	.6363	.8298	.8500	.4234	.8668	.4560	.5000	-.4921	-.6622	.6520	.8057
.4200	-.7168	.6399	.8243	.9000	.4374	.8696	.4508	.6000	.2992	-1.0494	.4862	1.0692
.4600	-.7037	.6415	.8216	.9500	.4319	.8684	.4531	.1400	.2992	-1.0567	.5736	.9271
.5000	-.6901	.6463	.8144	1.0000	.0806	.7985	.5758	.2200	.2992	-.8717	.6113	.8663
.5400	-.6699	.6501	.8086					.3000	.2992	-.7827	.6299	.8396
.5800	-.6603	.6506	.8078					.3800	.2992	-.7392	.6366	.8293
.6200	-.6501	.6549	.8011					.4600	.2992	-.6908	.6464	.8142
.6600	-.6168	.6609	.7919					.5400	.2992	-.6599	.6506	.8078
.7000	-.5592	.6713	.7760					.6200	.2992	-.6319	.6557	.7999
.7500	-.4643	.6902	.7470					.7000	.2992	-.5542	.6702	.7777
.8000	-.3461	.7144	.7096					.8000	.2992	-.3524	.7132	.7114
.8500	-.2357	.7361	.6758					.9000	.2992	-.1273	.7583	.6408
.9000	-.1234	.7584	.6400					1.0000	.2362	.1602	.8146	.5488
.9500	-.0201	.7788	.6040					.2000	.2362	-.0232	.7791	.6075
.9750	.0230	.7882	.5926					.3500	.2362	-.1517	.7524	.6501
1.0000	.0806	.7985	.5758					.4500	.2362	-.1453	.7535	.6483
								.5500	.2362	-.1076	.7619	.6351
								.6500	.2362	.0058	.7843	.5990
								.7500	.2362	.2392	.8311	.5205
								.8000	.2362	.3397	.8514	.4845
								.8500	.2362	.4027	.8630	.4631
								.9000	.2362	.4287	.8683	.4534
								.9500	.2362	.4105	.8648	.4599

TEST	137	PT	30.8258	PSI	CN	.8213	CD1	.01228	CDCOR1	.01181		
RUN	1	TT	280.5560	K	CM	-.1087	CD2	.01194	CDCOR2	.01150		
POINT	8	RC	4.0055	MILLION	CC	-.0200	CD3	.01202	CDCOR3	.01168		
		MACH	.5996				CD4	.01138	CDCOR4	.01108		
		ALPHA	3.0281	DEG			CD5	.01124	CDCOR5	.01092		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9584	.9733	.1969	0.0000	.9584	.9733	.1969	.5000	.4921	-.6763	.6496	.8094
.0040	-.3692	.7097	.7169	.0040	.9547	.9726	.1993	.5000	.4265	-.6851	.6493	.8098
.0080	-.7026	.6444	.8174	.0080	1.0655	.9944	.0892	.5000	.3609	-.6906	.6484	.8112
.0150	-1.1343	.5605	.9479	.0230	.6435	.9109	.3671	.5000	.2953	-.6961	.6443	.8174
.0250	-1.5741	.4742	1.0896	.0500	.3881	.8600	.4688	.5000	.2297	-.6893	.6469	.8135
.0400	-1.8935	.4100	1.2041	.1000	.2078	.8250	.5311	.5000	.1640	-.6975	.6472	.8131
.0600	-2.0736	.3726	1.2762	.1500	.0995	.8032	.5679	.5000	.0984	-.7010	.6454	.8158
.0800	-1.9028	.4087	1.2066	.2000	.0105	.7851	.5976	.5000	-.0328	-.6951	.6445	.8171
.1000	-1.1861	.5499	.9647	.2500	-.0616	.7722	.6185	.5000	-.0984	-.6995	.6445	.8168
.1400	-1.0037	.5664	.9071	.3500	-.1285	.7592	.6394	.5000	-.1640	-.6973	.6460	.8146
.1800	-.9583	.5926	.8974	.4500	-.1281	.7588	.6400	.5000	-.2297	-.6946	.6458	.8152
.2200	-.9034	.6055	.8773	.5500	-.1012	.7634	.6327	.5000	-.2953	-.6940	.6463	.8144
.2600	-.8586	.6135	.8650	.6500	.0134	.7869	.5948	.5000	-.3609	-.6862	.6488	.8106
.3000	-.8410	.6185	.8572	.7500	.2438	.8323	.5184	.5000	-.4265	-.6977	.6464	.8143
.3400	-.7970	.6274	.8435	.8000	.3424	.8519	.4835	.5000	-.4921	-.6825	.6481	.8116
.3800	-.7681	.6300	.8395	.8500	.4132	.8649	.4597	.6000	.2992	-1.4276	.4995	1.0469
.4200	-.7301	.6388	.8254	.9000	.4321	.8694	.4512	.1400	.2992	-1.0139	.5838	.9111
.4600	-.7233	.6421	.8209	.9500	.4141	.8670	.4557	.2200	.2992	-.9051	.6049	.8783
.5000	-.7046	.6447	.8169	1.0000	.0574	.7942	.5829	.3000	.2992	-.8113	.6226	.8509
.5400	-.6828	.6470	.8133					.3800	.2992	-.7683	.6325	.8356
.5800	-.6748	.6514	.8066					.4600	.2992	-.7099	.6430	.8195
.6200	-.6493	.6544	.8019					.5400	.2992	-.6756	.6518	.8060
.6600	-.6222	.6609	.7920					.6200	.2992	-.6463	.6553	.8006
.7000	-.5569	.6731	.7733					.7000	.2992	-.5608	.6747	.7708
.7500	-.4576	.6931	.7425					.8000	.2992	-.3520	.7160	.7071
.8000	-.3451	.7161	.7069					.9000	.2992	-.1347	.7576	.6418
.8500	-.2362	.7375	.6736					1.0000	.2362	.2096	.8248	.5313
.9000	-.1197	.7546	.6387					.2000	.2362	.0107	.7856	.5969
.9500	-.0163	.7803	.6055					.3000	.2362	-.1269	.7592	.6393
.9750	.0196	.7873	.5941					.4500	.2362	-.1286	.7572	.6425
1.0000	.0574	.7942	.5829					.5500	.2362	-.0950	.7640	.6317
								.6500	.2362	.0111	.7863	.5957
								.7500	.2362	.2445	.8322	.5186
								.8000	.2362	.3425	.8513	.4847
								.8500	.2362	.3984	.8629	.4634
								.9000	.2362	.4315	.8650	.4520
								.9500	.2362	.3520	.8530	.4816

TABLE III. - Continued.

TEST	137	PI	30.8240	PSI	CN	.9376	CD1	.01596	CDCOR1	.01536
RUN	1	TT	290.2541	K	CM	-1.1048	CD2	.01616	CDCOR2	.01560
POINT	9	PC	4.0161	MILLION	CC	-0.0333	CD3	.01538	CDCOR3	.01496
		MACH	.6007				CD4	.01525	CDCOR4	.01483
		ALPHA	4.0518	DEG			CD5	.01504	CDCOR5	.01458

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	.8263	.9470	.2797	0.0000	.8263	.9470	.2797	.5000	.4921	-.7071	.6430	.8195
.0040	-.6476	.6541	.8325	.0040	1.0181	.9848	.1480	.5000	.4265	-.7190	.6405	.8233
.0080	-.9666	.5914	.8993	.0080	1.1023	1.0019	0.0000	.5000	.3609	-.7281	.6381	.8270
.0150	-1.3607	.5131	1.0243	.0230	.7437	.9306	.3218	.5000	.2953	-.7265	.6419	.8212
.0250	-1.8009	.4248	1.1768	.0500	.4912	.8803	.4303	.5000	.2297	-.7308	.6373	.8283
.0400	-2.1128	.3667	1.2880	.1000	.2914	.8398	.5053	.5000	.1640	-.7354	.6386	.8262
.0600	-2.2949	.3262	1.3751	.1500	.1776	.8183	.5424	.5000	.0984	-.7355	.6378	.8275
.0800	-2.3185	.3211	1.3844	.2000	.0797	.8005	.5723	.5000	.0328	-.7263	.6373	.8282
.1000	-2.1848	.3533	1.3153	.2500	.0069	.7844	.5988	.5000	-.0328	-.7393	.6377	.8276
.1400	-1.1126	.5636	.9429	.3500	-.0849	.7658	.6289	.5000	-.0984	-.7392	.6355	.8309
.1800	-.9437	.5960	.8920	.4500	-.0844	.7674	.6263	.5000	-.1640	-.7304	.6367	.8292
.2200	-.9467	.5963	.8916	.5500	-.0666	.7693	.6233	.5000	-.2297	-.7358	.6367	.8292
.2600	-.9017	.6044	.8791	.6500	.0319	.7887	.5918	.5000	-.2953	-.7276	.6371	.8286
.3000	-.8932	.6060	.8766	.7500	.2498	.8337	.5160	.5000	-.3609	-.7232	.6410	.8226
.3400	-.8465	.6146	.8632	.8000	.3493	.8528	.4819	.5000	-.4265	-.7210	.6411	.8223
.3800	-.8113	.6252	.8469	.8500	.4214	.8667	.4562	.5000	-.4921	-.7115	.6405	.8232
.4200	-.7778	.6274	.8427	.9000	.4333	.8694	.4512	.0600	.2992	-1.9360	.4005	1.2220
.4600	-.7669	.6324	.8358	.9500	.4267	.8677	.4544	.1400	.2992	-1.1507	.5550	.9567
.5000	-.7401	.6369	.8289	1.0000	.0364	.7939	.5832	.2200	.2992	-.9358	.5966	.8911
.5400	-.7096	.6407	.8231					.3000	.2992	-.8702	.6107	.8693
.5800	-.6949	.6465	.8141					.3800	.2992	-.8166	.6219	.8519
.6200	-.6755	.6482	.8115					.4600	.2992	-.7652	.6327	.8353
.6600	-.6367	.6554	.8005					.5400	.2992	-.7098	.6413	.8221
.7000	-.5747	.6687	.7860					.6200	.2992	-.6609	.6505	.8080
.7500	-.4644	.6895	.7480					.7000	.2992	-.5671	.6705	.7773
.8000	-.3524	.7143	.7098					.8000	.2992	-.3544	.7144	.7096
.8500	-.2304	.7382	.6725					.9000	.2992	-.1294	.7578	.6417
.9000	-.1219	.7579	.6414					1.000	.2362	.2932	.8407	.5037
.9500	-.0260	.7772	.6106					.2000	.2362	.0817	.7994	.5742
.9750	.0137	.7859	.5963					.3500	.2362	-.0770	.7678	.6257
1.0000	.0564	.7939	.5832					.4500	.2362	-.0907	.7647	.6306
								.5500	.2362	-.0689	.7760	.6221
								.6500	.2362	.0374	.7906	.5888
								.7500	.2362	.2573	.8337	.5159
								.8000	.2362	.3532	.8533	.4811
								.8500	.2362	.4179	.8663	.4570
								.9000	.2362	.4359	.8701	.4499
								.9500	.2362	.4245	.8682	.4534

TEST	137	PI	30.8219	PSI	CN	1.0766	CD1	.02412	CDCOR1	.02331
RUN	1	TT	280.4893	K	CM	-.1017	CD2	.02426	CDCOR2	.02351
POINT	10	RC	4.0153	MILLION	CC	-.0490	CD3	.02325	CDCOR3	.02274
		MACH	.6015				CD4	.02333	CDCOR4	.02285
		ALPHA	5.0507	DEG			CD5	.02262	CDCOR5	.02213

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	.6778	.9168	.3540	0.0000	.6778	.9168	.3540	.5000	.4921	-.7418	.6367	.8291
.0040	-.9101	.6601	.8858	.0040	1.0662	.9945	.0885	.5000	.4265	-.7406	.6336	.8340
.0080	-1.2280	.5402	.9803	.0080	1.0983	1.0009	0.0000	.5000	.3609	-.7518	.6345	.8325
.0150	-1.5613	.4720	1.0919	.0230	.8228	.9458	.2830	.5000	.2953	-.7515	.6325	.8356
.0250	-2.0026	.3865	1.2486	.0500	.5791	.8972	.3963	.5000	.2297	-.7595	.6314	.8374
.0400	-2.2891	.3242	1.3667	.1000	.3688	.8659	.4762	.5000	.1640	-.7566	.6336	.8340
.0600	-2.4856	.2882	1.4667	.1500	.2454	.8320	.5188	.5000	.0984	-.7558	.6307	.8385
.0800	-2.5194	.2818	1.4763	.2000	.1427	.8110	.5549	.5000	.0328	-.7606	.6320	.8363
.1000	-2.4594	.2918	1.4522	.2500	.0685	.7964	.5791	.5000	-.0328	-.7581	.6328	.8352
.1400	-2.3647	.3124	1.4040	.3500	-.0288	.7776	.6099	.5000	-.0984	-.7604	.6324	.8358
.1800	-1.3337	.5173	1.0174	.4500	-.0477	.7737	.6162	.5000	-.1640	-.7575	.6330	.8348
.2200	-.9175	.6009	.9845	.5500	-.0438	.7738	.6160	.5000	-.2297	-.7529	.6317	.8369
.2600	-.8787	.6096	.9710	.6500	.0536	.7931	.5845	.5000	-.2953	-.7481	.6332	.8345
.3000	-.8794	.6058	.9768	.7500	.2750	.8367	.5106	.5000	-.3609	-.7479	.6326	.8355
.3400	-.8597	.6132	.9655	.8000	.3649	.8551	.4778	.5000	-.4265	-.7546	.6348	.8321
.3800	-.8336	.6162	.9608	.8500	.4414	.8703	.4495	.5000	-.4921	-.7330	.6356	.8308
.4200	-.8087	.6216	.9524	.9000	.4462	.8719	.4464	.6000	.2992	-2.0289	.3792	1.2631
.4600	-.7906	.6268	.9443	.9500	.4414	.8715	.4472	.1400	.2992	-2.3373	.3156	1.3968
.5000	-.7612	.6296	.9401	1.0000	.0573	.7932	.5844	.2200	.2992	-1.0063	.5813	.9151
.5400	-.7429	.6355	.9309					.3000	.2992	-.8674	.6095	.8711
.5800	-.7112	.6421	.9209					.3800	.2992	-.8387	.6168	.8599
.6200	-.6886	.6467	.9137					.4600	.2992	-.7794	.6274	.8435
.6600	-.6529	.6536	.9029					.5400	.2992	-.7291	.6376	.8277
.7000	-.5803	.6661	.7840					.6200	.2992	-.6810	.6479	.8120
.7500	-.4718	.6862	.7500					.7000	.2992	-.5881	.6656	.7848
.8000	-.3664	.7087	.7165					.8000	.2992	-.3617	.7120	.7132
.8500	-.2499	.7345	.6762					.9000	.2992	-.1431	.7558	.6448
.9000	-.1347	.7549	.6461					1.000	.2362	.3706	.8968	.4746
.9500	-.0371	.7761	.6123					.2000	.2362	.1473	.8121	.5530
.9750	.0097	.7848	.5982					.3500	.2362	-.0251	.7795	.6068
1.0000	.0573	.7932	.5844					.4500	.2362	-.0498	.7718	.6191
								.5500	.2362	-.0382	.7750	.6141
								.6500	.2362	.0596	.7937	.5637
								.7500	.2362	.2716	.8360	.5119
								.8000	.2362	.3707	.8561	.4760
								.8500	.2362	.4353	.8695	.4511
								.9000	.2362	.4526	.8724	.4454
								.9500	.2362	.4262	.8673	.4551

TABLE III. - Continued.

TEST 137	PT 30.8211	PSI	CN 1.1946	C01 .03651	CDC0R1 .03542
RUN 1	TT 2+0.5379	K	CM -.0963	C02 .03620	CDC0R2 .03517
POINT 11	RC 4.0092	MILLION	CC -.0626	C03 .03511	CDC0R3 .03432
	MACH .8004			C04 .03494	CDC0R4 .03417
	ALPHA 6.0265	DEG		C05 .03376	CDC0R5 .03298

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	.5154	.8851	.4208	0.0000	.5154	.8851	.4208	.5000	.4921	-.7417	.6353	.8313	
.0040	-1.1471	.5550	.9566	.0040	1.0936	1.0000	0.0000	.5000	.4265	-.7446	.6346	.8323	
.0080	-1.4551	.4943	1.0555	.0080	1.0478	1.0000	0.0000	.5000	.3609	-.7494	.6333	.8344	
.0150	-1.7201	.4416	1.1484	.0150	.8812	.9584	.2463	.5000	.2953	-.7596	.6321	.8362	
.0250	-2.1505	.3935	1.3149	.0250	.6559	.9131	.3624	.5000	.2297	-.7541	.6308	.8383	
.0400	-2.4344	.2962	1.4366	.0400	.4361	.8702	.4497	.5000	.1640	-.7544	.6331	.8347	
.0600	-2.6288	.2596	1.5330	.0600	.3090	.8443	.4972	.5000	.0984	-.7564	.6321	.8363	
.0800	-2.6602	.2534	1.5447	.0800	.2000	.1972	.6227	.5000	.0328	-.7585	.6338	.8336	
.1000	-2.6425	.2564	1.5361	.1000	.1195	.8067	.5620	.5000	-.0328	-.7609	.6337	.8337	
.1400	-2.5915	.2714	1.5024	.1400	.0500	.0080	.7836	.5000	-.0984	-.7613	.6315	.8372	
.1800	-2.2823	.3301	1.3647	.1800	-.0203	.7784	.6086	.5000	-.1640	-.7567	.6339	.8335	
.2200	-1.4273	.5006	1.0451	.2200	-.0130	.7799	.6062	.5000	-.2297	-.7498	.6330	.8348	
.2600	-1.0038	.5832	.9121	.2600	.6500	.4705	.7965	.5000	-.2953	-.7541	.6317	.8366	
.3000	-.8425	.6152	.8623	.3000	.7500	.2830	.8371	.5000	-.3609	-.7483	.6350	.8318	
.3400	-.8072	.6218	.8521	.3400	.9000	.3726	.8575	.5000	-.4265	-.7511	.6350	.8318	
.3800	-.8181	.6205	.8541	.3800	.9500	.4460	.8719	.5000	-.4921	-.7374	.6371	.8286	
.4200	-.7917	.6232	.8449	.4200	.9000	.4557	.8736	.6000	.2992	-2.1181	.3655	1.2904	
.4600	-.7901	.6270	.8441	.4600	.9500	.4454	.8717	.6000	.2992	-2.5356	.2802	1.4805	
.5000	-.7636	.6306	.8385	.5000	1.0000	.4506	.7938	.6000	.2200	-.2992	-1.4179	.5022	1.0423
.5400	-.7401	.6375	.8280					.6000	.3000	.2992	-.8596	.6139	.8642
.5800	-.7115	.6435	.8187					.6000	.3800	.2992	-.8246	.6190	.8564
.6200	-.6858	.6465	.8142					.6000	.4600	.2992	-.7812	.6264	.8419
.6600	-.6451	.6500	.7995					.6000	.5400	.2992	-.7261	.6384	.8265
.7000	-.5748	.6674	.7813					.6200	.6200	.2992	-.6792	.6477	.8123
.7500	-.4753	.6873	.7514					.7000	.7000	.2992	-.5757	.6706	.7771
.8000	-.3654	.7169	.7151					.8000	.8000	.2992	-.3610	.7122	.7130
.8500	-.2546	.7332	.6803					.9000	.9000	.2992	-.1575	.7522	.6505
.9000	-.1436	.7548	.6464					1.0000	.2362	.4368	.8697	.4507	
.9500	-.0490	.7733	.6169					.2000	.2362	.2069	.8235	.5336	
.9750	.0038	.7831	.6010					.3500	.2362	.0174	.7869	.5948	
1.0000	.0506	.7938	.5835					.4500	.2362	-.0165	.7805	.6051	
								.5500	.2362	-.0105	.7820	.6028	
								.6500	.2362	.0748	.7979	.5767	
								.7500	.2362	.2843	.8396	.5055	
								.8000	.2362	.3768	.8584	.4717	
								.8500	.2362	.4379	.8697	.4505	
								.9000	.2362	.4581	.8741	.4423	
								.9500	.2362	.4263	.8684	.4530	

TEST 137	PT 30.8239	PSI	CN 1.2505	C01 .05290	CDC0R1 .05174
RUN 1	TT 280.5866	K	CM -.0871	C02 .05156	CDC0R2 .05045
POINT 12	RC 4.0141	MILLION	CC -.0715	C03 .05025	CDC0R3 .04943
	MACH .6016			C04 .04999	CDC0R4 .04916
	ALPHA 7.0461	DEG		C05 .04834	CDC0R5 .04741

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	.3908	.8664	.4581	0.0000	.3908	.8664	.4581	.5000	.4921	-.7009	.6437	.8183	
.0040	-1.3478	.5153	1.0208	.0040	1.1037	1.0000	0.0000	.5000	.4265	-.7125	.6462	.8238	
.0080	-1.6534	.4544	1.1239	.0080	1.0908	.9995	.0274	.5000	.3609	-.7122	.6394	.8250	
.0150	-1.8528	.4137	1.1972	.0150	.9364	.9688	.2132	.5000	.2953	-.7144	.6395	.8248	
.0250	-2.2650	.3329	1.3586	.0250	.7610	.9220	.3421	.5000	.2297	-.7371	.6366	.8294	
.0400	-2.5390	.2761	1.4657	.0400	.4850	.8792	.4324	.5000	.1640	-.7297	.6370	.8287	
.0600	-2.7390	.2398	1.5672	.0600	.3512	.8525	.4824	.5000	.0984	-.7316	.6361	.8301	
.0800	-2.7794	.2319	1.6098	.0800	.2406	.8309	.5209	.5000	.0328	-.7320	.6374	.8281	
.1000	-2.7436	.2363	1.5971	.1000	.1567	.8135	.5506	.5000	-.0328	-.7349	.6360	.8302	
.1400	-2.7058	.2492	1.5511	.1400	.0338	.7895	.5905	.5000	-.0984	-.7373	.6344	.8326	
.1800	-2.4222	.2949	1.4447	.1800	.0003	.7828	.6015	.5000	-.1640	-.7283	.6386	.8262	
.2200	-1.6541	.4528	1.1267	.2200	-.0088	.7813	.6038	.5000	-.2297	-.7281	.6362	.8268	
.2600	-1.2856	.5277	1.0065	.2600	.0613	.7953	.5910	.5000	-.2953	-.7199	.6378	.8275	
.3000	-1.0372	.5755	.9241	.3000	.1750	.8365	.5110	.5000	-.3609	-.7149	.6403	.8235	
.3400	-.8863	.6087	.8724	.3400	.2600	.8685	.4747	.5000	-.4265	-.7165	.6394	.8250	
.3800	-.7985	.6227	.8507	.3800	.3368	.8581	.4537	.5000	-.4921	-.7150	.6378	.8274	
.4200	-.7854	.6270	.8441	.4200	.4498	.8717	.4464	.6000	.2992	-2.1505	.3533	1.3154	
.4600	-.7604	.6309	.8380	.4600	.4320	.8688	.4524	.6000	.2992	-2.4730	.2916	1.4527	
.5000	-.7376	.6344	.8319	.5000	.4023	.8743	.5930	.6000	.2200	.2992	-1.7400	.4352	1.1579
.5400	-.7098	.6417	.8213	1.0000	.0123	.7843	.5930	.3000	.3600	.2992	-1.2023	.5434	.9744
.5800	-.6800	.6464	.8134					.3800	.2992	-.8460	.6049	.8782	
.6200	-.6508	.6517	.8061					.4600	.2992	-.7591	.6320	.8364	
.6600	-.6009	.6639	.7874					.5400	.2992	-.6779	.6470	.8133	
.7000	-.5313	.6773	.7668					.6200	.2992	-.6209	.6580	.7964	
.7500	-.4430	.6931	.7425					.7000	.2992	-.5059	.6819	.7597	
.8000	-.3444	.7148	.7090					.8000	.2992	-.3303	.7168	.7059	
.8500	-.2455	.7335	.6798					.9000	.2992	-.1714	.7483	.6566	
.9000	-.1527	.7503	.6534					1.0000	.2362	.4817	.8782	.4343	
.9500	-.0699	.7685	.6246					.2000	.2362	.2495	.8333	.5166	
.9750	-.0227	.7745	.6063					.3500	.2362	.0408	.7912	.5877	
1.0000	.0123	.7843	.5990					.4500	.2362	.0111	.7841	.5994	
								.5500	.2362	.0015	.7822	.6024	
								.6500	.2362	.0674	.7962	.5796	
								.7500	.2362	.2790	.8376	.5092	
								.8000	.2362	.3638	.8550	.4780	
								.8500	.2362	.4265	.8675	.4547	
								.9000	.2362	.4389	.8699	.4502	
								.9500	.2362	.4077	.8633	.4626	

TABLE III. - Continued.

TEST 137	PT 30.8263	PSI	CN 1.1644	CD1 .07121	CDCOR1 .06959
RUN 1	TT 280.5530	K	CM -.0867	CD2 .07120	CDCOR2 .06964
POINT 13	RC 4.6185	MILLION	CC -.0598	CD3 .07428	CDCOR3 .07313
	MACH .6023			CD4 .08016	CDCOR4 .07894
	ALPHA 8.0441	DEG		CD5 .07508	CDCOR5 .07408

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.3471	.8517	.4839	0.0000	.3471	.8517	.4839	.5000	.4921	-.7035	.6432	.8191
.0040	-1.4146	.5015	1.3434	.0040	1.1045	1.0021	0.0000	.5000	.4265	-.7203	.6414	.8219
.0080	-1.7050	.4399	1.1495	.0080	1.0808	.9976	.0588	.5000	.3609	-.7217	.6387	.8260
.0150	-1.9003	.4033	1.2168	.0230	.9525	.9719	.2018	.5000	.2953	-.7120	.6404	.8234
.0250	-2.2889	.3258	1.3740	.0500	.7175	.9252	.3347	.5000	.2297	-.7273	.6371	.8285
.0400	-2.5731	.2738	1.4964	.1000	.4989	.8816	.4277	.5000	.1640	-.7112	.6416	.8217
.0600	-2.5768	.2740	1.4958	.1500	.3554	.8521	.4832	.5000	.0984	-.7248	.6380	.8272
.0800	-2.5497	.2714	1.5026	.2000	.2416	.8317	.5194	.5000	.0328	-.7140	.6408	.8229
.1000	-2.2714	.3306	1.3636	.2500	.1523	.8123	.5526	.5000	-.0328	-.7269	.6395	.8249
.1400	-2.0262	.3804	1.2608	.3500	.0265	.7872	.5942	.5000	-.0984	-.7302	.6379	.8272
.1800	-1.6967	.4473	1.1364	.4500	-.0168	.7801	.6058	.5000	-.1640	-.7234	.6392	.8253
.2200	-1.5026	.4816	1.0769	.5500	-.0373	.7764	.6119	.5000	-.2297	-.7406	.6346	.8324
.2600	-1.3398	.5169	1.0181	.6500	.0223	.7856	.5968	.5000	-.2953	-.7279	.6382	.8268
.3000	-1.2095	.5447	.9730	.7500	.2338	.8289	.5243	.5000	-.3609	-.7227	.6396	.8248
.3400	-1.0163	.5801	.9169	.8000	.3243	.8472	.4921	.5000	-.4265	-.7106	.6415	.8217
.3800	-.9359	.5959	.8923	.8500	.3968	.8620	.4650	.5000	-.4921	-.6992	.6430	.8194
.4200	-.8690	.6089	.8721	.9000	.4632	.8620	.4650	.0600	.2992	-2.1915	.3483	1.3259
.4600	-.7863	.6267	.8446	.9500	.3754	.8570	.4743	.1400	.2992	-1.9100	.4058	1.2120
.5000	-.7264	.6376	.8277	1.0000	-.1465	.7529	.6474	.2200	.2992	-1.5720	.4718	1.0936
.5400	-.6628	.6510	.8072					.3000	.2992	-1.2435	.5380	.9828
.5800	-.6105	.6625	.7895					.3800	.2992	-.9828	.5903	.9010
.6200	-.5511	.6735	.7726					.4600	.2992	-.7905	.6255	.8464
.6600	-.4983	.6839	.7566					.5400	.2992	-.6506	.6539	.8026
.7000	-.4569	.6911	.7456					.6200	.2992	-.5467	.6751	.7702
.7500	-.3866	.7060	.7226					.7000	.2992	-.4539	.6949	.7398
.8000	-.3231	.7188	.7027					.8000	.2992	-.3273	.7189	.7026
.8500	-.2667	.7297	.6858					.9000	.2992	-.2304	.7367	.6748
.9000	-.2328	.7359	.6762					.1000	.2362	.4972	.8816	.4277
.9500	-.1978	.7436	.6640					.2000	.2362	.2479	.8317	.5194
.9750	-.1793	.7467	.6591					.3500	.2362	.0349	.7890	.5912
1.0000	-.1465	.7529	.6494					.4500	.2362	-.0136	.7794	.6070
								.5500	.2362	-.0261	.7779	.6094
								.6500	.2362	.0366	.7909	.5881
								.7500	.2362	.2414	.8312	.5203
								.8000	.2362	.3252	.8484	.4899
								.8500	.2362	.3917	.8616	.4658
								.9000	.2362	.4008	.8623	.4646
								.9500	.2362	.3584	.8531	.4813

TEST 137	PT 25.3063	PSI	CN .2511	CD1 .00858	CDCOR1 .00814
RUN 2	TT 238.9744	K	CM -.1168	CD2 .00888	CDCOR2 .00846
POINT 1	RC 4.0762	MILLION	CC .0134	CD3 .00825	CDCOR3 .00794
	MACH .6015			CD4 .00716	CDCOR4 .00688
	ALPHA -2.0060	DEG		CD5 .00659	CDCOR5 .00631

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0038	.9823	.1598	0.0000	1.0038	.9823	.1598	.5000	.4921	-.4784	.6880	.7505
.0040	.8176	.9452	.2847	.0040	.0786	.7990	.5750	.5000	.4265	-.4822	.6865	.7527
.0080	.5556	.8933	.4045	.0080	.2756	.6375	.5094	.5000	.3609	-.4827	.6884	.7499
.0150	.2057	.8241	.5327	.0230	-.2328	.7375	.6736	.5000	.2953	-.4828	.6875	.7512
.0250	-.1430	.7548	.6464	.0500	-.3389	.7155	.7080	.5000	.2297	-.4904	.6855	.7543
.0400	-.3963	.7043	.7254	.1000	-.3452	.7150	.7088	.5000	.1640	-.4976	.6850	.7550
.0600	-.4549	.6936	.7419	.1500	-.3621	.7112	.7147	.5000	.0984	-.4901	.6861	.7534
.0800	-.4425	.6968	.7369	.2000	-.4047	.7024	.7283	.5000	.0328	-.4937	.6834	.7575
.1000	-.4372	.6982	.7347	.2500	-.4228	.6995	.7327	.5000	-.0328	-.4934	.6846	.7557
.1400	-.4323	.6966	.7342	.3500	-.4264	.6986	.7341	.5000	-.0984	-.4998	.6834	.7576
.1600	-.4431	.6957	.7386	.4500	-.3422	.7150	.7087	.5000	-.1640	-.5015	.6834	.7575
.2200	-.4435	.6948	.7401	.5500	-.2546	.7332	.6804	.5000	-.2297	-.4987	.6838	.7569
.2600	-.4527	.6931	.7426	.6500	-.0799	.7684	.6248	.5000	-.2953	-.4834	.6869	.7521
.3000	-.4713	.6887	.7494	.7500	.1914	.8222	.5359	.5000	-.3609	-.4915	.6847	.7555
.3400	-.4698	.6909	.7459	.8000	.2870	.8407	.5037	.5000	-.4265	-.4905	.6851	.7549
.3800	-.4711	.6898	.7477	.8500	.3566	.8543	.4793	.5000	-.4921	-.4880	.6867	.7525
.4200	-.4728	.6890	.7489	.9000	.3920	.8607	.4676	.0600	.2992	-.4282	.6977	.7356
.4600	-.4897	.6866	.7526	.9500	.3982	.8622	.4648	.1400	.2992	-.4251	.6982	.7347
.5000	-.4971	.6847	.7556	1.0000	.1346	.8096	.5573	.2200	.2992	-.4401	.6953	.7393
.5400	-.5036	.6814	.7605					.3000	.2992	-.4549	.6922	.7440
.5800	-.5080	.6817	.7602					.3800	.2992	-.4710	.6885	.7498
.6200	-.5222	.6789	.7644					.4600	.2992	-.4777	.6874	.7514
.6600	-.5216	.6794	.7636					.5400	.2992	-.4884	.6854	.7544
.7000	-.4819	.6672	.7517					.6200	.2992	-.5142	.6814	.7607
.7500	-.4105	.7014	.7298					.7000	.2992	-.4788	.6878	.7508
.8000	-.3287	.7171	.7056					.8000	.2992	-.3258	.7186	.7033
.8500	-.2330	.7363	.6756					.9000	.2992	-.1374	.7551	.6459
.9000	-.1352	.7566	.6436					.1000	.2362	-.3502	.7136	.7110
.9500	-.0171	.7747	.6066					.2000	.2362	-.3932	.7049	.7244
.9750	.0572	.7943	.5927					.3500	.2362	-.4164	.7007	.7308
1.0000	.1346	.8096	.5573					.4500	.2362	-.3364	.7161	.7071
								.5500	.2362	-.2516	.7328	.6811
								.6500	.2362	-.0810	.7666	.6276
								.7500	.2362	*****395.1653*****		
								.8000	.2362	.2850	.8392	.5063
								.8500	.2362	.3526	.8524	.4828
								.9000	.2362	.3867	.8593	.4701
								.9500	.2362	.3559	.8535	.4807

TABLE III. - Continued.

TEST 137	PT 25.3004	PSI	CN .3705	CD1 .60883	CDCOR1 .00839
RUN 2	TT 239.0162	K	CM -.1179	CD2 .60910	CDCOR2 .00869
POINT 2	PC 4.0651	MILLION	CC .0134	CD3 .00843	CDCOR3 .00812
	MACH .5446			CD4 .60720	CDCOR4 .00691
	ALPHA -.4979	DEG		CD5 .60651	CDCOR5 .00622

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0835	.9981	.0522	0.0000	1.0835	.9981	.0522	.5000	.4921	-.5116	.6821	.7595
.0040	.6415	.9106	.3679	.0040	.3378	.8499	.4874	.5000	.4265	-.5157	.6811	.7610
.0080	.3626	.8556	.4708	.0080	.5555	.8934	.4042	.5000	.3609	-.5257	.6803	.7623
.0150	-.0219	.7792	.6074	.0230	-.0050	.7822	.6015	.5000	.2953	-.5294	.6796	.7634
.0250	-.3888	.7066	.7217	.0500	-.1623	.7516	.6516	.5000	.2297	-.5329	.6779	.7660
.0400	-.6353	.6580	.7965	.1030	-.2153	.7400	.6698	.5000	.1640	-.5410	.6764	.7683
.0600	-.6566	.6537	.8032	.1530	-.2577	.7331	.6807	.5000	.0984	-.5345	.6774	.7667
.0800	-.6158	.6622	.7902	.2030	-.3089	.7221	.6978	.5000	.0328	-.5353	.6782	.7655
.1000	-.5911	.6668	.7830	.2500	-.3425	.7157	.7076	.5000	-.0328	-.5390	.6775	.7667
.1400	-.5438	.6766	.7681	.3530	-.3618	.7126	.7135	.5000	-.0984	-.5360	.6778	.7662
.1800	-.5446	.6760	.7689	.4500	-.2938	.7256	.6923	.5000	-.1640	-.5351	.6783	.7653
.2200	-.5362	.6783	.7653	.5500	-.2207	.7400	.6699	.5000	-.2297	-.5284	.6800	.7627
.2600	-.5341	.6776	.7664	.6500	-.0610	.7718	.6193	.5000	-.2953	-.5278	.6800	.7628
.3000	-.5465	.6750	.7704	.7500	.2033	.8240	.5329	.5000	-.3609	-.5238	.6811	.7611
.3400	-.5350	.6785	.7651	.8000	.3020	.8439	.4981	.5000	-.4265	-.5261	.6799	.7630
.3800	-.5338	.6787	.7646	.8500	.3739	.8577	.4731	.5000	-.4921	-.5143	.6821	.7595
.4200	-.5325	.6780	.7659	.9000	.4057	.8643	.4609	.0600	.2992	-.5671	.6718	.7754
.4600	-.5370	.6772	.7671	.9500	.4078	.8645	.4635	.1400	.2992	-.5452	.6776	.7664
.5000	-.5404	.6763	.7685	1.0000	.1200	.8085	.5591	.2200	.2992	-.5349	.6799	.7630
.5400	-.5412	.6771	.7673					.3000	.2992	-.5267	.6809	.7614
.5800	-.5449	.6763	.7685					.3800	.2992	-.5309	.6786	.7649
.6200	-.5541	.6742	.7717					.4600	.2992	-.5265	.6796	.7633
.6600	-.5502	.6753	.7699					.5400	.2992	-.5352	.6789	.7645
.7000	-.5074	.6842	.7564					.6200	.2992	-.5446	.6755	.7696
.7500	-.4294	.6994	.7329					.7000	.2992	-.5032	.6846	.7558
.8000	-.3432	.7167	.7061					.8000	.2992	-.3409	.7169	.7058
.8500	-.2422	.7360	.6761					.9000	.2992	-.1454	.7553	.6457
.9000	-.1359	.7569	.6430					1.0000	.2362	-.2174	.7411	.6680
.9500	-.0149	.7811	.6042					.2000	.2362	-.3083	.7231	.6962
.9750	.0508	.7940	.5832					.3500	.2362	-.3607	.7126	.7125
1.0000	.1200	.8085	.5591					.4500	.2362	-.3031	.7252	.6929
								.5500	.2362	-.2183	.7407	.6687
								.6500	.2362	-.0664	.7719	.6192
								.7500	.2362	*****395.1133*****		
								.8000	.2362	.3043	.8446	.4967
								.8500	.2362	.3757	.8980	.4725
								.9000	.2362	.4103	.8649	.4597
								.9500	.2362	.3591	.8549	.4781

TEST 137	PT 25.3048	PSI	CN .4838	CD1 .60928	CDCOR1 .00884
RUN 2	TT 239.2797	K	CM -.1170	CD2 .60931	CDCOR2 .00889
POINT 3	RC 4.0719	MILLION	CC .0094	CD3 .00909	CDCOR3 .00877
	MACH .6619			CD4 .00844	CDCOR4 .00814
	ALPHA .0261	DEG		CD5 .60794	CDCOR5 .00764

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1060	1.0025	0.0000	0.0000	1.1060	1.0025	0.0000	.5000	.4921	-.5615	.6705	.7773
.0040	.4280	.8682	.4536	.0040	.5487	.8923	.4064	.5000	.4265	-.5655	.6694	.7790
.0080	.1166	.8068	.5620	.0080	.7484	.9318	.3190	.5000	.3609	-.5724	.6686	.7803
.0150	-.2852	.7266	.6907	.0230	.1912	.8213	.5374	.5000	.2953	-.5731	.6680	.7812
.0250	-.6613	.6517	.8062	.0500	-.0004	.7833	.6007	.5000	.2297	-.5792	.6667	.7832
.0400	-.9093	.6020	.8829	.1000	-.0989	.7642	.6315	.5000	.1640	-.5884	.6650	.7858
.0600	-.8926	.6044	.8792	.1500	-.1569	.7523	.6504	.5000	.0984	-.5847	.6665	.7836
.0800	-.8055	.6245	.8481	.2000	-.2247	.7333	.6709	.5000	.0328	-.5832	.6664	.7837
.1000	-.7504	.6359	.8305	.2500	-.2712	.7294	.6864	.5000	-.0328	-.5867	.6653	.7854
.1400	-.6656	.6496	.8095	.3500	-.3027	.7229	.6965	.5000	-.0984	-.5865	.6662	.7840
.1800	-.6518	.6516	.8064	.4500	-.2577	.7315	.6831	.5000	-.1640	-.5799	.6675	.7820
.2200	-.6292	.6563	.7992	.5500	-.1938	.7435	.6642	.5000	-.2297	-.5772	.6674	.7821
.2600	-.6170	.6595	.7943	.6500	-.0444	.7750	.6142	.5000	-.2953	-.5794	.6672	.7824
.3000	-.6206	.6584	.7954	.7500	.2147	.8265	.5285	.5000	-.3609	-.5739	.6673	.7822
.3400	-.6036	.6624	.7898	.8000	.3146	.8448	.4965	.5000	-.4265	-.5751	.6676	.7818
.3800	-.5926	.6641	.7871	.8500	.3845	.8584	.4719	.5000	-.4921	-.5644	.6706	.7772
.4200	-.5868	.6652	.7856	.9000	.4137	.8643	.4610	.0600	.2992	*****395.2695*****		
.4600	-.5897	.6648	.7862	.9500	.4150	.8651	.4594	.1400	.2992	-.6726	.6494	.8097
.5000	-.5893	.6655	.7850	1.0000	.1045	.8049	.5651	.2200	.2992	-.6246	.6686	.7956
.5400	-.5837	.6663	.7839					.3000	.2992	-.6023	.6631	.7687
.5800	-.5825	.6661	.7841					.3800	.2992	-.5946	.6646	.7865
.6200	-.5864	.6662	.7839					.4600	.2992	-.5819	.6669	.7828
.6600	-.5735	.6688	.7800					.5400	.2992	-.5719	.6682	.7809
.7000	-.5292	.6777	.7662					.6200	.2992	-.5773	.6661	.7611
.7500	-.4404	.6949	.7399					.7000	.2992	-.5236	.6783	.7654
.8000	-.3498	.7120	.7134					.8000	.2992	-.3447	.7141	.7101
.8500	-.2427	.7338	.6745					.9000	.2992	-.1422	.7540	.6477
.9000	-.1343	.7560	.6445					1.0000	.2362	-.0994	.7628	.6338
.9500	-.0143	.7797	.6066					.2000	.2362	-.2214	.7391	.6712
.9750	.0467	.7923	.5860					.3500	.2362	-.3041	.7221	.6977
1.0000	.1095	.8049	.5651					.4500	.2362	-.2627	.7312	.6836
								.5500	.2362	-.1861	.7454	.6613
								.6500	.2362	-.0466	.7737	.6163
								.7500	.2362	.2126	.8249	.5312
								.8000	.2362	.3179	.8459	.4945
								.8500	.2362	.3893	.8600	.4688
								.9000	.2362	.4181	.8657	.4582
								.9500	.2362	.3655	.8549	.4781

TABLE III. - Continued.

TEST	137	PT	25.3156	PSI	CN	.5985	CD1	.00966	CDCOR1	.00927		
RUN	2	TT	239.8233	K	CM	-.1162	CD2	.00972	CDCOR2	.00935		
POINT	4	PC	4.0456	MILLION	CC	.0025	CD3	.00970	CDCOR3	.00942		
		MACH	.5900				CD4	.00903	CDCOR4	.00877		
		ALPHA	1.00167	DEG			CD5	.00875	CDCOR5	.00849		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0997	1.3013	0.0000	0.0000	1.0997	1.0013	0.0000	0.5000	.4921	-.5972	.6668	.7830
.0040	.1795	.8203	.5342	.0040	.7176	.9260	.3330	.5000	.4265	-.6082	.6649	.7859
.0080	-.1519	.7552	.6458	.0080	.8432	.9609	.2391	.5000	.3609	-.6130	.6634	.7883
.0150	-.5739	.6731	.7722	.0230	.3647	.8564	.4755	.5000	.2953	-.6191	.6622	.7901
.0230	-.9645	.5949	.8940	.0500	.1418	.8129	.5518	.5000	.2297	-.6241	.6616	.7910
.0400	-1.2338	.5425	.9765	.1000	.0125	.7868	.5950	.5000	.1640	-.6287	.6612	.7917
.0600	-1.4577	.5577	.9524	.1500	-.0706	.7712	.6203	.5000	.0984	-.6244	.6612	.7917
.0800	-1.0047	.5872	.9066	.2000	-.1379	.7585	.6406	.5000	.0328	-.6277	.6604	.7929
.1000	-.9159	.6040	.8747	.2500	-.1960	.7477	.6577	.5000	-.0328	-.6247	.6616	.7911
.1400	-.7923	.6305	.8389	.3000	-.2375	.7381	.6729	.5000	-.0984	-.6268	.6602	.7932
.1800	-.7560	.6349	.8320	.4500	-.2143	.7430	.6651	.5000	-.1640	-.6230	.6627	.7894
.2200	-.7258	.6431	.8194	.5000	-.1611	.7522	.6505	.5000	-.2297	-.6155	.6623	.7900
.2600	-.6970	.6472	.8132	.6500	-.0239	.7802	.6057	.5000	-.2953	-.6180	.6623	.7900
.3000	-.6983	.6472	.8132	.7500	.2270	.8293	.5236	.5000	-.3669	-.6108	.6623	.7900
.3400	-.6694	.6522	.8054	.8000	.3233	.8492	.4885	.5000	-.4265	-.6191	.6635	.7881
.3800	-.6560	.6549	.8013	.8500	.4007	.8633	.4627	.5000	-.4921	-.6024	.6656	.7849
.4200	-.6416	.6582	.7963	.9000	.4266	.8693	.4514	.0600	.2992	-1.0987	.5657	.9397
.4600	-.6358	.6598	.7939	.9500	.4188	.8675	.4548	.1400	.2992	-.7895	.6291	.8410
.5000	-.6290	.6603	.7931	1.0000	.0960	.8035	.5675	.2200	.2992	-.7231	.6421	.8209
.5400	-.6239	.6612	.7917					.3000	.2992	-.6808	.6489	.8105
.5800	-.6111	.6643	.7869					.3600	.2992	-.6560	.6545	.8019
.6200	-.6124	.6631	.7888					.4600	.2992	-.6288	.6608	.7923
.6600	-.5958	.6680	.7812					.5400	.2992	-.6096	.6636	.7880
.7000	-.5381	.6776	.7665					.6200	.2992	-.6041	.6652	.7855
.7500	-.4494	.6955	.7388					.7000	.2992	-.5379	.6757	.7693
.8000	-.3517	.7136	.7109					.8000	.2992	-.3461	.7163	.7068
.8500	-.2469	.7367	.6750					.9000	.2992	-.1375	.7582	.6410
.9000	-.1306	.7586	.6464					.0600	.2362	.0097	.7873	.5943
.9500	-.0167	.7821	.6027					.1000	.2362	-.1355	.7500	.6413
.9750	.0448	.7935	.5840					.2000	.2362	-.2445	.7371	.6744
1.0000	.0960	.8035	.5675					.3500	.2362	-.2129	.7426	.6657
								.4500	.2362	-.1553	.7526	.6499
								.5500	.2362	-.0247	.7798	.6064
								.6500	.2362	.2248	.8290	.5243
								.7500	.2362	.3252	.8480	.4907
								.8500	.2362	.3989	.8629	.4635
								.9000	.2362	.4254	.8685	.4529
								.9500	.2362	.4170	.8661	.4575

TEST	137	PT	25.3080	PSI	CN	.6575	CD1	.00986	CDCOR1	.00944		
RUN	2	TT	239.7406	K	CM	-.1166	CD2	.00992	CDCOR2	.00951		
POINT	5	PC	4.0405	MILLION	CC	-.0019	CD3	.01002	CDCOR3	.00972		
		MACH	.5976				CD4	.00949	CDCOR4	.00919		
		ALPHA	1.5340	DEG			CD5	.00925	CDCOR5	.00895		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0846	.9984	.6474	0.0000	1.0646	.9984	.6474	0.5000	.4921	-.6191	.6632	.7886
.0040	.0406	.7926	.5855	.0040	.7948	.9414	.2946	.5000	.4265	-.6260	.6614	.7913
.0080	-.2994	.7267	.6907	.0080	.9567	.9733	.1969	.5000	.3609	-.6357	.6583	.7961
.0150	-.7233	.6435	.8189	.0230	.4500	.8735	.4435	.5000	.2953	-.6368	.6590	.7951
.0250	-1.1343	.5616	.9452	.0500	.2148	.8269	.5278	.5000	.2297	-.6430	.6594	.7944
.0400	-1.4276	.5035	1.0403	.1000	.0666	.7986	.5756	.5000	.1640	-.6431	.6608	.7923
.0600	-1.3053	.5270	1.0018	.1500	-.0202	.7815	.6037	.5000	.0984	-.6436	.6605	.7928
.0800	-1.1212	.5638	.9428	.2000	-.0966	.7655	.6295	.5000	.0328	-.6428	.6592	.7947
.1000	-.9756	.5911	.8993	.2500	-.1567	.7547	.6466	.5000	-.0328	-.6428	.6592	.7947
.1400	-.8580	.6174	.8590	.3000	-.2148	.7426	.6657	.5000	-.0984	-.6480	.6587	.7955
.1800	-.8159	.6250	.8474	.4500	-.1935	.7466	.6594	.5000	-.1640	-.6439	.6593	.7945
.2200	-.7698	.6326	.8356	.5000	-.1498	.7549	.6463	.5000	-.2297	-.6395	.6601	.7933
.2600	-.7411	.6392	.8255	.6500	-.0141	.7819	.6030	.5000	-.2953	-.6401	.6593	.7946
.3000	-.7320	.6406	.8233	.7500	.2360	.8306	.5214	.5000	-.3669	-.6369	.6587	.7954
.3400	-.7051	.6445	.8172	.8000	.3370	.8519	.4837	.5000	-.4265	-.6351	.6611	.7918
.3800	-.6830	.6499	.8090	.8500	.4172	.8673	.4552	.5000	-.4921	-.6299	.6623	.7900
.4200	-.6664	.6546	.8015	.9000	.4364	.8705	.4492	.0600	.2992	-1.1470	.5600	.9487
.4600	-.6528	.6588	.7953	.9500	.4320	.8676	.4509	.1400	.2992	-.8538	.6150	.8627
.5000	-.6482	.6596	.7942	1.0000	.0892	.8030	.5683	.2200	.2992	-.7727	.6331	.8349
.5400	-.6369	.6606	.7926					.3000	.2992	-.7137	.6457	.8154
.5800	-.6236	.6614	.7913					.3800	.2992	-.6833	.6506	.8080
.6200	-.6246	.6633	.7885					.4600	.2992	-.6490	.6538	.8030
.6600	-.6055	.6669	.7830					.5400	.2992	-.6269	.6619	.7905
.7000	-.5484	.6780	.7659					.6200	.2992	-.6171	.6655	.7851
.7500	-.4561	.6954	.7390					.7000	.2992	-.5488	.6792	.7640
.8000	-.3570	.7139	.7104					.8000	.2992	-.3532	.7155	.7080
.8500	-.2440	.7379	.6732					.9000	.2992	-.1363	.7584	.6407
.9000	-.1346	.7594	.6391					.0600	.2362	.0654	.7994	.5743
.9500	-.0183	.7830	.6012					.1000	.2362	-.0970	.7651	.6300
.9750	.0365	.7915	.5873					.2000	.2362	-.0970	.7433	.6646
1.0000	.0892	.8030	.5683					.3500	.2362	-.2082	.7464	.6566
								.4500	.2362	-.1889	.7580	.6414
								.5500	.2362	-.1394	.7821	.6027
								.6500	.2362	-.0089	.8310	.5207
								.7500	.2362	.2334	.8520	.4834
								.8000	.2362	.3379	.8642	.4610
								.8500	.2362	.4026	.8665	.4531
								.9000	.2362	.4316	.8664	.4531
								.9500	.2362	.4199	.8664	.4531

TABLE III. - Continued.

TEST 137	PT	25.3076	PSI	CN	.7130	CD1	.G1C29	CDCOR1	.00985
RUN 2	TI	239.5195	K	CM	-.1152	CD2	.G1032	CDCOR2	.00990
POINT 6	RC	4.0525	MILLION	CC	-.0073	CD3	.G1044	CDCOR3	.01011
	MACH	.5441				CD4	.00991	CDCOR4	.00960
	ALPHA	2.0154	DEG			CD5	.00976	CDCOR5	.00945

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0519	.9918	.1085	0.0000	1.0519	.9918	.1385	.5000	.4921	-.6425	.6587	.7955
.0040	-.0924	.7659	.6237	.0040	.8496	.9516	.2669	.5000	.4265	-.6516	.6523	.6654
.0080	-.4332	.6984	.7344	.0080	1.0014	.9818	.1621	.5000	.3609	-.6575	.6532	.8039
.0150	-.8653	.6131	.8657	.0230	.5184	.8862	.4188	.5000	.2953	-.6550	.6557	.8000
.0250	-1.2890	.5265	1.0025	.0500	.2746	.8384	.5078	.5000	.2297	-.6661	.6503	.8064
.0400	-1.6306	.4619	1.1109	.1000	.1119	.8053	.5645	.5000	.1640	-.6736	.6496	.8095
.0600	-1.9548	.4731	1.0915	.1500	.0244	.7889	.5917	.5000	.0984	-.6683	.6518	.8061
.0800	-1.2343	.5393	.9818	.2000	-.0641	.7704	.6209	.5000	.0328	-.6669	.6491	.8102
.1000	-1.0113	.5836	.9116	.2500	-.1235	.7597	.6387	.5000	-.0328	-.6696	.6514	.8067
.1400	-.9277	.6601	.8859	.3500	-.1942	.7441	.6634	.5000	-.0984	-.6694	.6523	.8053
.1800	-.8732	.6141	.8642	.4500	-.1786	.7488	.6560	.5000	-.1640	-.6671	.6513	.8068
.2200	-.8202	.6190	.8506	.5500	-.1397	.7546	.6467	.5000	-.2297	-.6586	.6517	.8062
.2600	-.7882	.6300	.8396	.6500	-.0044	.7828	.6016	.5000	-.2953	-.6646	.6533	.8038
.3000	-.7764	.6274	.8436	.7500	.2411	.8314	.5201	.5000	-.3609	-.6535	.6506	.8078
.3400	-.7393	.6370	.8288	.8000	.3403	.8510	.4853	.5000	-.4265	-.6564	.6550	.8012
.3800	-.7102	.6449	.8167	.8500	.4182	.8676	.4546	.5000	-.4921	-.6435	.6544	.8021
.4200	-.6988	.6442	.8178	.9000	.4452	.8709	.4405	.6000	.2992	-1.2412	.5382	.9835
.4600	-.6866	.6469	.8136	.9500	.4308	.8690	.4523	.1400	.2992	-.9681	.5947	.8943
.5000	-.6735	.650E	.8077	1.0000	.0609	.7996	.5739	.2200	.2992	-.8180	.6251	.8471
.5400	-.6582	.6509	.8075					.3000	.2992	-.7518	.6392	.8255
.5800	-.6459	.6561	.7995					.3800	.2992	-.7154	.6430	.8195
.6200	-.6385	.6584	.7960					.4600	.2992	-.6691	.6501	.8087
.6600	-.6174	.6612	.7917					.5400	.2992	-.6497	.6574	.7975
.7000	-.5555	.6722	.7747					.6200	.2992	-.6280	.6609	.7921
.7500	-.4633	.6930	.7427					.7000	.2992	-.5538	.6766	.7679
.8000	-.3515	.7110	.7150					.8000	.2992	-.3547	.7146	.7094
.8500	-.2421	.7367	.6750					.9000	.2992	-.1358	.7574	.6423
.9000	-.1268	.7572	.6427					1.0000	.2362	.1138	.8061	.5631
.9500	-.0184	.7800	.6061					.2000	.2362	-.0579	.7720	.6190
.9750	.0315	.7897	.5903					.3500	.2362	-.1842	.7475	.6581
1.0000	.0809	.7996	.5739					.4500	.2362	-.1647	.7510	.6524
								.5500	.2362	-.1224	.7596	.6389
								.6500	.2362	-.0048	.7842	.5993
								.7500	.2362	.2421	.8332	.5170
								.8000	.2362	.3391	.8527	.4823
								.8500	.2362	.4084	.8649	.4598
								.9000	.2362	.4368	.8696	.4509
								.9500	.2362	.3846	.8611	.4668

TEST 137	PT	25.3087	PSI	CN	.7666	CD1	.01106	CDCOR1	.01064
RUN 2	TI	239.4570	K	CM	-.1130	CD2	.01090	CDCOR2	.01050
POINT 7	RC	4.0505	MILLION	CC	-.0130	CD3	.01114	CDCOR3	.01083
	MACH	.5444				CD4	.01045	CDCOR4	.01014
	ALPHA	2.5240	DEG			CD5	.01044	CDCOR5	.01011

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0097	.9834	.1545	0.0000	1.0097	.9834	.1545	.5000	.4921	-.6642	.6546	.8018
.0040	-.2322	.7376	.6735	.0040	.9111	.9636	.2305	.5000	.4265	-.6721	.6526	.8049
.0080	-.5734	.6708	.7769	.0080	1.0493	.9915	.1102	.5000	.3609	-.6750	.6495	.8096
.0150	-1.0042	.5864	.9072	.0230	.5856	.8995	.3917	.5000	.2953	-.6735	.6487	.8108
.0250	-1.4456	.5015	1.0437	.0500	.3334	.8496	.4879	.5000	.2297	-.6799	.6512	.8070
.0400	-1.7782	.4362	1.1562	.1000	.1655	.8151	.5480	.5000	.1640	-.6884	.6513	.8068
.0600	-1.8331	.4258	1.1751	.1500	.0648	.7969	.5785	.5000	.0984	-.6815	.6517	.8063
.0800	-1.4285	.5617	1.0433	.2000	-.0215	.7810	.6045	.5000	.0328	-.6631	.6516	.8064
.1000	-1.0142	.5834	.9119	.2500	-.0894	.7668	.6273	.5000	-.0328	-.6660	.6500	.8088
.1400	-.9844	.5900	.9016	.3500	-.1601	.7540	.6478	.5000	-.0984	-.6855	.6495	.8095
.1800	-.9188	.6017	.8833	.4500	-.1516	.7557	.6453	.5000	-.1640	-.6832	.6507	.8077
.2200	-.8650	.6125	.8667	.5500	-.1200	.7621	.6349	.5000	-.2297	-.6784	.6505	.8081
.2600	-.8297	.6221	.8518	.6500	.0081	.7856	.5970	.5000	-.2953	-.6765	.6535	.8035
.3000	-.8118	.6251	.8472	.7500	.2421	.8318	.5194	.5000	-.3609	-.6733	.6516	.8064
.3400	-.7680	.6311	.8379	.8000	.3433	.8520	.4834	.5000	-.4265	-.6701	.6524	.8052
.3800	-.7377	.6360	.8304	.8500	.4235	.8674	.4550	.5000	-.4921	-.6624	.6540	.8027
.4200	-.7151	.6442	.8177	.9000	.4416	.8710	.4482	.0600	.2992	-1.4065	.5078	1.0332
.4600	-.7040	.6493	.8115	.9500	.4322	.8693	.4515	.1400	.2992	-1.0351	.5811	.9155
.5000	-.6858	.6508	.8076	1.0000	.0667	.7987	.5755	.2200	.2992	-.8716	.6138	.8646
.5400	-.6704	.6541	.8026					.3000	.2992	-.7916	.6292	.8409
.5800	-.6558	.6559	.7997					.3800	.2992	-.7417	.6362	.8269
.6200	-.6447	.6576	.7972					.4600	.2992	-.6943	.6486	.8110
.6600	-.6214	.6624	.7846					.5400	.2992	-.6597	.6547	.8016
.7000	-.5587	.6741	.7718					.6200	.2992	-.6391	.6585	.7959
.7500	-.4593	.6964	.7376					.7000	.2992	-.5601	.6748	.7708
.8000	-.3520	.7148	.7091					.8000	.2992	-.3915	.7149	.7084
.8500	-.2334	.7385	.6721					.9000	.2992	-.1262	.7596	.6389
.9000	-.1248	.7599	.6303					1.0000	.2362	.1666	.8175	.5439
.9500	-.0147	.7818	.6031					.2000	.2362	-.0153	.7818	.6031
.9750	.0313	.7916	.5881					.3500	.2362	-.1560	.7530	.6493
1.0000	.0687	.7967	.5755					.4500	.2362	-.1496	.7560	.6449
								.5500	.2362	-.1110	.7630	.6335
								.6500	.2362	.0071	.7863	.5959
								.7500	.2362	.2425	.8328	.5175
								.8000	.2362	.3385	.8516	.4842
								.8500	.2362	.4086	.8651	.4594
								.9000	.2362	.4380	.8713	.4477
								.9500	.2362	.4231	.8670	.4558

TABLE III. - Continued.

TEST 137	PT 25.3148	PSI	CN .8204	CD1 .01230	CDCOR1 .01187
RUN 2	TT 239.5534	K	CM -.1091	CD2 .01202	CDCOR2 .01162
POINT 8	RC 4.0523	MILLION	CC -.0199	CD3 .01240	CDCOR3 .01208
	MACH .5940			CD4 .01147	CDCOR4 .01117
	ALPHA 3.0135	DEG		CD5 .01149	CDCOR5 .01120

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9622	.9736	.1457	0.0000	.9622	.9736	.1457	.5000	.4921	-.6736	.6512	.8069
.0040	-.3735	.7113	.7145	.0040	.9548	.9730	.1981	.5000	.4265	-.6812	.6489	.8105
.0080	-.6998	.6463	.8145	.0080	1.0721	.9957	.0783	.5000	.3609	-.6917	.6492	.8101
.0150	-1.1278	.5599	.9449	.0230	.6430	.9099	.3695	.5000	.2953	-.6916	.6480	.8119
.0250	-1.5593	.4749	1.0885	.0500	.3877	.8612	.4667	.5000	.2297	-.6985	.6491	.8102
.0400	-1.9012	.4110	1.2023	.1000	.2058	.8256	.5298	.5000	.1640	-.7029	.6463	.8145
.0600	-2.0898	.3747	1.2722	.1500	.1035	.8048	.5653	.5000	.0984	-.6950	.6461	.8148
.0800	-1.9112	.4058	1.2120	.2000	.0139	.7856	.5970	.5000	.0328	-.7004	.6461	.8149
.1000	-1.1183	.5657	.9397	.2500	-.0616	.7712	.6203	.5000	-.0984	-.7034	.6438	.8164
.1400	-1.0136	.5863	.9073	.3500	-.1236	.7591	.6396	.5000	-.1640	-.7023	.6458	.8152
.1800	-.9583	.5958	.8925	.4500	-.1278	.7599	.6383	.5000	-.2297	-.6964	.6499	.8090
.2200	-.8957	.6076	.8742	.5500	-.1006	.7656	.6293	.5000	-.2953	-.6935	.6510	.8072
.2600	-.8553	.6154	.8622	.6500	.0148	.7867	.5951	.5000	-.3609	-.6861	.6483	.8115
.3000	-.8349	.6185	.8573	.7500	.2456	.8337	.5161	.5000	-.4265	-.6902	.6469	.8136
.3400	-.7958	.6287	.8416	.8000	.3387	.8520	.4836	.5000	-.4921	-.6751	.6508	.8076
.3600	-.7636	.6338	.8338	.8500	.4206	.8676	.4548	.0600	.2992	-1.4661	.4929	1.0581
.4200	-.7383	.6413	.8222	.9000	.4356	.8703	.4496	.1400	.2992	-1.0620	.9735	.9274
.4600	-.7212	.6427	.8200	.9500	.4265	.8692	.4516	.2200	.2992	-.9045	.6067	.8756
.5000	-.6994	.6453	.8161	1.0000	.0673	.7967	.5787	.3000	.2992	-.8196	.6219	.8521
.5400	-.6850	.6506	.8080					.3800	.2992	-.7686	.6319	.8367
.5800	-.6648	.6531	.8041					.4600	.2992	-.7074	.6443	.8176
.6200	-.6528	.6538	.8030					.5400	.2992	-.6785	.6511	.8071
.6600	-.6278	.6605	.7927					.6200	.2992	-.6541	.6586	.7956
.7000	-.5581	.6764	.7675					.7000	.2992	-.5547	.6740	.7720
.7500	-.4550	.6977	.7356					.8000	.2992	-.3476	.7149	.7090
.8000	-.3452	.7157	.7077					.9000	.2992	-.1307	.7599	.6383
.8500	-.2302	.7380	.6730					1.0000	.2362	.2089	.8258	.5297
.9000	-.1133	.7616	.6324					.0000	.2362	.0128	.7869	.5949
.9500	-.0160	.7815	.6036					.0600	.2362	-.1285	.7603	.6378
.9750	.0241	.7891	.5912					.1400	.2362	-.1290	.7578	.6416
1.0000	.0673	.7967	.5787					.2200	.2362	-.0954	.7639	.6320
								.3000	.2362	.0133	.7863	.5958
								.3800	.2362	.2481	.8337	.5161
								.4600	.2362	.3466	.8524	.4827
								.5400	.2362	.4120	.8653	.4590
								.6200	.2362	.4424	.8715	.4474
								.7000	.2362	.3953	.8621	.4650

TEST 137	PT 25.3022	PSI	CN .9391	CD1 .01582	CDCOR1 .01526
RUN 2	TT 239.3575	K	CM -.1058	CD2 .01610	CDCOR2 .01557
POINT 9	RC 4.0505	MILLION	CC -.0334	CD3 .01533	CDCOR3 .01490
	MACH .5981			CD4 .01514	CDCOR4 .01471
	ALPHA 4.0167	DEG		CD5 .01495	CDCOR5 .01450

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.8239	.9468	.2802	0.0000	.8239	.9468	.2802	.5000	.4921	-.7055	.6488	.8106
.0040	-.6559	.6545	.8019	.0040	1.0261	.9669	.1371	.5000	.4265	-.7176	.6450	.8165
.0080	-.9758	.5928	.8971	.0080	1.1010	1.0017	0.0000	.5000	.3609	-.7259	.6417	.8216
.0150	-1.3908	.5164	1.0190	.0230	.7467	.9316	.3196	.5000	.2953	-.7251	.6406	.8232
.0250	-1.8151	.4274	1.1722	.0500	.4678	.8804	.4301	.5000	.2297	-.7335	.6403	.8237
.0400	-2.1182	.3665	1.2885	.1000	.2973	.8435	.4988	.5000	.1640	-.7358	.6409	.8229
.0600	-2.3252	.3257	1.3743	.1500	.1828	.8209	.5381	.5000	.0984	-.7364	.6395	.8250
.0800	-2.3324	.3220	1.3826	.2000	.0807	.8017	.5705	.5000	.0328	-.7362	.6414	.8221
.1000	-2.1652	.3528	1.3165	.2500	.0083	.7890	.5915	.5000	-.0328	-.7412	.6406	.8233
.1400	-1.0152	.5864	.9064	.3500	-.0736	.7703	.6217	.5000	-.0984	-.7384	.6393	.8253
.1800	-.9692	.5974	.8960	.4500	-.0857	.7675	.6262	.5000	-.1640	-.7320	.6421	.8210
.2200	-.9474	.5984	.8884	.5500	-.0750	.7696	.6228	.5000	-.2297	-.7291	.6417	.8216
.2600	-.9099	.6089	.8722	.6500	.0340	.7903	.5892	.5000	-.2953	-.7364	.6423	.8207
.3000	-.8931	.6106	.8696	.7500	.2544	.8343	.5149	.5000	-.3609	-.7234	.6416	.8217
.3400	-.8473	.6178	.8585	.8000	.3526	.8550	.4780	.5000	-.4265	-.7301	.6422	.8208
.3800	-.8138	.6231	.8502	.8500	.4276	.8703	.4496	.5000	-.4921	-.7146	.6440	.8180
.4200	-.7836	.6304	.8389	.9000	.4390	.8712	.4480	.0600	.2992	-1.7726	.4391	1.1582
.4600	-.7603	.6361	.8303	.9500	.4297	.8695	.4510	.1400	.2992	-1.0488	.5811	.9156
.5000	-.7428	.6384	.8264	1.0000	.0541	.7942	.5824	.2200	.2992	-.9367	.5967	.8911
.5400	-.7122	.6444	.8167					.3000	.2992	-.8757	.6017	.8678
.5800	-.6975	.6442	.8101					.3800	.2992	-.8185	.6235	.8495
.6200	-.6741	.6520	.8058					.4600	.2992	-.7562	.6340	.8334
.6600	-.6386	.6604	.7929					.5400	.2992	-.7139	.6458	.8153
.7000	-.5711	.6728	.7739					.6200	.2992	-.6646	.6555	.8004
.7500	-.4649	.6944	.7426					.7000	.2992	-.5661	.6743	.7716
.8000	-.3521	.7149	.7089					.8000	.2992	-.3486	.7161	.7071
.8500	-.2387	.7387	.6718					.9000	.2992	-.1303	.7589	.6400
.9000	-.1225	.7606	.6372					1.0000	.2362	.2974	.8437	.4983
.9500	-.0234	.7807	.6049					.0000	.2362	.0890	.8015	.5708
.9750	.0178	.7875	.5939					.0600	.2362	-.0735	.7705	.6214
1.0000	.0541	.7942	.5824					.1400	.2362	-.0844	.7668	.6274
								.2200	.2362	-.0633	.7721	.6189
								.3000	.2362	.0379	.7937	.5837
								.3800	.2362	.2579	.8340	.5155
								.4600	.2362	.3520	.8539	.4801
								.5400	.2362	.4175	.8670	.4558
								.6200	.2362	.4388	.8705	.4492
								.7000	.2362	.4218	.8682	.4535

TABLE III. - Continued.

TEST 137	PT 25.3673	PSI	CN 1.0743	CD1 .02338	CDCOR1 .02260
RUN 2	TI 239.7725	K	CM -.1020	CD2 .02364	CDCOR2 .02289
POINT 10	RC 4.6382	MILLION	CC -.0490	CD3 .02260	CDCOR3 .02204
	MACH .5973			CD4 .02241	CDCOR4 .02188
	ALPHA 5.0269	DEG		CD5 .02186	CDCOR5 .02134

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.6710	.9169	.3540	0.0000	.6710	.9169	.3540	.5000	.4921	-.7359	.6401	.8240
.0040	-.9386	.5994	.8870	.0040	1.3770	.9971	.0647	.5000	.4265	-.7459	.6368	.8245
.0080	-1.2197	.5418	.9778	.0080	1.1060	1.0021	0.0000	.5000	.3609	-.7483	.6373	.8284
.0130	-1.5919	.4738	1.0903	.0130	.8334	.9489	.2745	.5000	.2953	-.7532	.6385	.8265
.0250	-2.0321	.3864	1.2492	.0250	.5811	.8991	.3425	.5000	.2297	-.7629	.6351	.8318
.0400	-2.3263	.3314	1.3620	.0400	.3795	.8635	.4679	.5000	.1640	-.7647	.6354	.8313
.0600	-2.5110	.2905	1.4554	.0600	.2529	.8334	.5165	.5000	.0984	-.7621	.6355	.8311
.0800	-2.5412	.2849	1.4690	.0800	.1442	.8122	.5529	.5000	.0328	-.7533	.6351	.8317
.1000	-2.4697	.2970	1.4398	.1000	.0690	.7994	.5743	.5000	-.0328	-.7586	.6346	.8325
.1400	-2.3200	.3311	1.3626	.1400	-.0316	.7792	.6073	.5000	-.0404	-.7627	.6337	.8339
.1800	-1.1415	.5691	.9468	.1800	-.0440	.7778	.6096	.5000	-.1640	-.7570	.6362	.8300
.2200	-.9216	.6091	.8782	.2200	-.0406	.7769	.6112	.5000	-.2297	-.7571	.6365	.8296
.2600	-.8951	.6018	.8723	.2600	.0548	.7958	.5803	.5000	-.2953	-.7574	.6367	.8293
.3000	-.9056	.6085	.8728	.3000	.2709	.8378	.5089	.5000	-.3609	-.7471	.6381	.8271
.3400	-.8628	.6147	.8632	.3400	.3886	.8587	.4722	.5000	-.4265	-.7528	.6359	.8306
.3800	-.8425	.6210	.8534	.3800	.4403	.8732	.4441	.5000	-.4421	-.7372	.6368	.8261
.4200	-.8161	.6246	.8479	.4200	.4471	.8735	.4435	.0600	.2992	-1.8599	.4189	1.1878
.4600	-.7904	.6304	.8390	.4600	.4450	.8721	.4461	.1400	.2992	-2.3534	.3210	1.3648
.5000	-.7689	.6341	.8332	.5000	.0577	.7965	.5790	.2200	.2992	-1.0062	.5894	.9025
.5400	-.7323	.6393	.8253					.3000	.2992	-.8836	.6113	.8684
.5800	-.7091	.6444	.8175					.3800	.2992	-.8429	.6203	.8546
.6200	-.6898	.6481	.8117					.4600	.2992	-.7817	.6318	.8369
.6600	-.6517	.6570	.7982					.5400	.2992	-.7329	.6428	.8199
.7000	-.5842	.6705	.7774					.6200	.2992	-.6747	.6504	.8083
.7500	-.4764	.6919	.7445					.7000	.2992	-.5737	.6731	.7733
.8000	-.3615	.7140	.7104					.8000	.2992	-.3611	.7137	.7107
.8500	-.2511	.7348	.6779					.9000	.2992	-.1386	.7592	.6395
.9000	-.1359	.7574	.6423					.1000	.2362	.3712	.8579	.4727
.9500	-.0368	.7775	.6101					.2000	.2362	.1523	.8141	.5497
.9750	.0161	.7872	.5944					.3000	.2362	-.0205	.7802	.6057
1.0000	.0577	.7965	.5790					.3500	.2362	-.0444	.7765	.6118
								.4500	.2362	-.0365	.7778	.6097
								.5500	.2362	.0591	.7963	.5794
								.6500	.2362	.2753	.8402	.5046
								.7500	.2362	.3764	.8580	.4726
								.8500	.2362	.4342	.8709	.4485
								.9000	.2362	.4523	.8742	.4421
								.9500	.2362	.4326	.8704	.4494

TEST 137	PT 25.3070	PSI	CN 1.1970	CD1 .03661	CDCOR1 .03562
RUN 2	TI 239.7543	K	CM -.0965	CD2 .03625	CDCOR2 .03528
POINT 11	RC 4.0507	MILLION	CC -.0626	CD3 .03507	CDCOR3 .03429
	MACH .5998			CD4 .03466	CDCOR4 .03390
	ALPHA 6.0165	DEG		CD5 .03376	CDCOR5 .03295

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.5259	.8873	.4164	0.0000	.5259	.8873	.4164	.5000	.4921	-.7349	.6369	.8289
.0040	-1.1481	.5544	.9576	.0040	1.0990	1.0012	0.0000	.5000	.4265	-.7439	.6371	.8286
.0080	-1.4505	.4960	1.0528	.0080	1.1026	1.0018	0.0000	.5000	.3609	-.7502	.6348	.8321
.0130	-1.7334	.4415	1.1468	.0130	.8995	.9615	.2373	.5000	.2953	-.7481	.6346	.8326
.0250	-2.1593	.3545	1.3131	.0250	.6528	.9123	.3641	.5000	.2297	-.7459	.6343	.8329
.0400	-2.4522	.2988	1.4355	.0400	.4445	.8720	.4464	.5000	.1640	-.7683	.6327	.8354
.0600	-2.6441	.2608	1.5299	.0600	.3135	.8455	.4952	.5000	.0984	-.7513	.6326	.8356
.0800	-2.6747	.2528	1.5512	.0800	.2006	.8228	.5349	.5000	.0328	-.7625	.6346	.8326
.1000	-2.6327	.2565	1.5359	.1000	.1166	.8076	.5605	.5000	-.0328	-.7627	.6320	.8364
.1400	-2.5935	.2710	1.5014	.1400	.0140	.7857	.5967	.5000	-.0984	-.7593	.6357	.8309
.1800	-2.2651	.3386	1.3460	.1800	-.0178	.7803	.6056	.5000	-.1640	-.7532	.6330	.8350
.2200	-1.4261	.5032	1.0408	.2200	-.0093	.7820	.6029	.5000	-.2297	-.7530	.6354	.8313
.2600	-.9966	.5850	.9095	.2600	.0667	.7964	.5793	.5000	-.2953	-.7628	.6366	.8294
.3000	-.8484	.6165	.8604	.3000	.2878	.8396	.5056	.5000	-.3609	-.7461	.6365	.8296
.3400	-.8105	.6229	.8500	.3400	.3753	.8588	.4710	.5000	-.4265	-.7512	.6361	.8303
.3800	-.8111	.6221	.8518	.3800	.4514	.8737	.4431	.5000	-.4921	-.7480	.6352	.8316
.4200	-.7886	.6258	.8460	.4200	.4587	.8749	.4407	.0600	.2992	-1.9033	.4069	1.2100
.4600	-.7920	.6280	.8427	.4600	.4459	.8724	.4455	.1400	.2992	-2.5423	.2789	1.4836
.5000	-.7593	.6310	.8381	.5000	.0528	.7949	.5818	.2200	.2992	-1.4181	.5050	1.0379
.5400	-.7416	.6367	.8262					.3000	.2992	-.8454	.6126	.8665
.5800	-.7127	.6420	.8212					.3800	.2992	-.8229	.6197	.8555
.6200	-.6818	.6509	.8074					.4600	.2992	-.7783	.6305	.8388
.6600	-.6452	.6545	.8020					.5400	.2992	-.7275	.6379	.8274
.7000	-.5758	.6764	.7776					.6200	.2992	-.6738	.6498	.8091
.7500	-.4773	.6926	.7434					.7000	.2992	-.5786	.6690	.7797
.8000	-.3604	.7127	.7123					.8000	.2992	-.3657	.7120	.7134
.8500	-.2522	.7345	.6764					.9000	.2992	-.1474	.7570	.6430
.9000	-.1518	.7533	.6449					.1000	.2362	.4451	.8713	.4477
.9500	-.0393	.7751	.6140					.2000	.2362	.2067	.8248	.5315
.9750	.0033	.7846	.5987					.3000	.2362	.0169	.7870	.5933
1.0000	.0528	.7949	.5818					.4500	.2362	-.0080	.7828	.6016
								.5500	.2362	-.0093	.7818	.6032
								.6500	.2362	.0768	.7984	.5760
								.7500	.2362	.2873	.8412	.5028
								.8500	.2362	.3799	.8573	.4738
								.9500	.2362	.4423	.8708	.4487
								.9000	.2362	.4630	.8756	.4394
								.9500	.2362	.4368	.8704	.4494

TABLE III. - Continued.

TEST	137	PT	25.3093	PSI	CN	1.2349	CD1	.05231	CDCDR1	.05116		
RUN	2	TT	239.9065	K	CM	-.0874	CD2	.05069	CDCDR2	.04958		
POINT	12	RC	4.0494	MILLION	CC	-.0725	CD3	.04977	CDCDR3	.04888		
		MACH	.6002				CD4	.04945	CDCDR4	.04858		
		ALPHA	7.0307	DEG			CD5	.04772	CDCDR5	.04687		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.3851	.8600	.4669	0.0000	.3851	.8600	.4689	.5000	.4921	-.7081	.6462	.8147
.0040	-1.3709	.5154	1.0208	.0040	1.1044	1.0022	0.0000	.5000	.4265	-.7103	.6421	.8210
.0080	-1.6549	.4542	1.1244	.0080	1.0885	.9991	.0359	.5000	.3609	-.7143	.6433	.8191
.0130	-1.8799	.4122	1.2001	.0130	.9363	.9670	.2124	.5000	.2953	-.7147	.6412	.8223
.0250	-2.2724	.3333	1.3577	.0250	.7049	.9237	.3382	.5000	.2297	-.7333	.6399	.8243
.0400	-2.5593	.2768	1.4889	.0400	.4868	.8799	.4311	.5000	.1640	-.7364	.6372	.8284
.0600	-2.7767	.2397	1.5875	.0600	.3562	.8535	.4807	.5000	.0984	-.7382	.6382	.8270
.0800	-2.7878	.2322	1.6088	.0800	.2373	.8310	.5238	.5000	.0328	-.7342	.6380	.8283
.1000	-2.7600	.2369	1.5455	.1000	.1560	.8147	.5467	.5000	-.0328	-.7391	.6376	.8278
.1400	-2.7078	.2462	1.5637	.1400	.0648	.7923	.5860	.5000	-.0984	-.7322	.6376	.8279
.1800	-2.4115	.3047	1.4217	.1800	-.0039	.7828	.6016	.5000	-.1640	-.7289	.6388	.8261
.2200	-1.6681	.4529	1.1267	.2200	-.0670	.7839	.5997	.5000	-.2297	-.7269	.6385	.8265
.2600	-1.2798	.5338	.9907	.2600	.0655	.7967	.5788	.5000	-.2953	-.7278	.6400	.8243
.3000	-1.0130	.5820	.9141	.3000	.2777	.8385	.5077	.5000	-.3609	-.7176	.6404	.8236
.3400	-.8609	.6144	.8637	.3400	.3700	.8570	.4745	.5000	-.4265	-.7209	.6405	.8234
.3800	-.8050	.6233	.8499	.3800	.4483	.8720	.4463	.5000	-.4921	-.7199	.6403	.8238
.4200	-.7915	.6265	.8420	.4200	.4515	.8728	.4448	.0600	.2992	-1.9236	.4039	1.2157
.4600	-.7655	.6315	.8373	.4600	.4332	.8698	.4506	.1400	.2992	-2.5329	.2795	1.4822
.5000	-.7462	.6366	.8295	.5000	.0604	.7842	.5993	.2200	.2992	-1.7450	.4380	1.1531
.5400	-.7118	.6424	.8205					.3000	.2992	-1.1924	.5448	.9730
.5800	-.6820	.6469	.8105					.3800	.2992	-.8925	.6044	.8791
.6200	-.6473	.6544	.8020					.4600	.2992	-.7662	.6319	.8366
.6600	-.6044	.6635	.7882					.5400	.2992	-.6816	.6506	.8080
.7000	-.5317	.6772	.7670					.6200	.2992	-.6026	.6626	.7895
.7500	-.4425	.6964	.7376					.7000	.2992	-.5033	.6843	.7562
.8000	-.3405	.7152	.7084					.8000	.2992	-.3422	.7162	.7069
.8500	-.2481	.7342	.6789					.9000	.2992	-.1720	.7461	.6570
.9000	-.1523	.7528	.6495					.1000	.2362	.4920	.8804	.4301
.9500	-.0606	.7706	.6212					.2000	.2362	.2483	.8329	.5174
.9750	-.0263	.7786	.6083					.3500	.2362	.0428	.7927	.5854
1.0000	.0004	.7842	.5993					.4500	.2362	-.0021	.7837	.6001
								.5500	.2362	.0004	.7841	.5995
								.6500	.2362	.0652	.7957	.5805
								.7500	.2362	.2807	.8391	.5066
								.8000	.2362	.3731	.8565	.4754
								.8500	.2362	.4360	.8690	.4521
								.9000	.2362	.4508	.8728	.4448
								.9500	.2362	.4127	.8658	.4580

TEST	137	PT	25.3114	PSI	CN	1.1699	CD1	.07116	CDCDR1	.06983		
RUN	2	TT	239.9642	K	CM	-.0871	CD2	.07089	CDCDR2	.06957		
POINT	13	RC	4.0429	MILLION	CC	-.0610	CD3	.07461	CDCDR3	.07355		
		MACH	.5991				CD4	.08055	CDCDR4	.07944		
		ALPHA	8.0350	DEG			CD5	.07506	CDCDR5	.07391		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.3512	.8525	.4826	0.0000	.3512	.8525	.4826	.5000	.4921	-.7061	.6461	.8149
.0040	-1.4319	.5008	1.0448	.0040	1.1084	1.0030	0.0000	.5000	.4265	-.7247	.6400	.8242
.0080	-1.7345	.4402	1.1491	.0080	1.0661	.9987	.0423	.5000	.3609	-.7133	.6457	.8154
.0130	-1.9397	.4027	1.2180	.0130	.9580	.9730	.1978	.5000	.2953	-.7127	.6426	.8202
.0250	-2.3220	.3261	1.3735	.0250	.7209	.9264	.3320	.5000	.2297	-.7225	.6418	.8215
.0400	-2.5930	.2710	1.5035	.0400	.4981	.8825	.4261	.5000	.1640	-.7104	.6431	.8195
.0600	-2.6274	.2634	1.5231	.0600	.3659	.8566	.4762	.5000	.0984	-.7205	.6403	.8237
.0800	-2.6446	.2567	1.5408	.0800	.2492	.8342	.5151	.5000	.0328	-.7147	.6443	.8176
.1000	-2.2824	.3330	1.3585	.1000	.1589	.8161	.5464	.5000	-.0328	-.7253	.6400	.8243
.1400	-1.9175	.4007	1.2217	.1400	.0286	.7900	.5898	.5000	-.0984	-.7286	.6414	.8221
.1800	-1.6744	.4533	1.1259	.1800	-.0186	.7801	.6059	.5000	-.1640	-.7334	.6384	.8256
.2200	-1.5064	.4845	1.0722	.2200	-.0337	.7769	.6111	.5000	-.2297	-.7351	.6384	.8267
.2600	-1.3663	.5162	1.0194	.2600	.0304	.7886	.5922	.5000	-.2953	-.7136	.6428	.8199
.3000	-1.2382	.5383	.9834	.3000	.7530	.8314	.5200	.5000	-.3609	-.7196	.6423	.8206
.3400	-1.0302	.5836	.9116	.3400	.3309	.8481	.4905	.5000	-.4265	-.7127	.6441	.8178
.3800	-.9398	.5976	.8897	.3800	.4013	.8634	.4626	.5000	-.4921	-.7020	.6451	.8164
.4200	-.8649	.6137	.8648	.4200	.4050	.8635	.4624	.0600	.2992	-2.2291	.3429	1.3373
.4600	-.7900	.6273	.8437	.4600	.3776	.8583	.4720	.1400	.2992	-1.9085	.4093	1.2056
.5000	-.7210	.6402	.8238	.5000	-.1412	.7562	.6442	.2200	.2992	-1.5841	.4737	1.0905
.5400	-.6627	.6545	.8019					.3000	.2992	-1.2528	.5359	.9874
.5800	-.6099	.6628	.7892					.3800	.2992	-.9733	.5939	.8955
.6200	-.5505	.6765	.7682					.4600	.2992	-.7846	.6314	.8375
.6600	-.5045	.6837	.7570					.5400	.2992	-.6522	.6546	.8018
.7000	-.4499	.6943	.7400					.6200	.2992	-.5522	.6760	.7689
.7500	-.3734	.7101	.7164					.7000	.2992	-.4487	.6956	.7387
.8000	-.3191	.7214	.6989					.8000	.2992	-.3229	.7213	.6990
.8500	-.2686	.7317	.6878					.9000	.2992	-.2234	.7401	.6696
.9000	-.2298	.7384	.6722					.1000	.2362	.4984	.8825	.4259
.9500	-.2004	.7445	.6627					.2000	.2362	.2488	.8332	.5168
.9750	-.1836	.7478	.6575					.3500	.2362	.0355	.7906	.5888
1.0000	-.1412	.7562	.6442					.4500	.2362	-.0099	.7621	.6026
								.5500	.2362	-.0255	.7787	.6082
								.6500	.2362	.0383	.7925	.5857
								.7500	.2362	.2441	.8332	.5169
								.8000	.2362	.3359	.8502	.4868
								.8500	.2362	.4004	.8639	.4615
								.9000	.2362	.4065	.8653	.4590
								.9500	.2362	.3686	.8568	.4746

TABLE III. - Continued.

TEST	137	PT	30.7336	PSI	CN	.2667	CD1	.01020	CDCOR1	.00973		
RUN	55	TT	280.3463	K	CM	-.1181	CD2	.C1011	CDCOR2	.00962		
POINT	1	RC	3.9806	MILLION	CC	.0137	CD3	.C0828	CDCOR3	.00792		
		MACH	.5960				CD4	.C0793	CDCOR4	.00759		
		ALPHA	-1.9446	DEG			CD5	.00632	CDCOR5	.00595		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0146	.9847	.1482	0.0000	1.0146	.9847	.1482	.5000	.4921	-.5081	.6874	.7513
.0040	.8082	.9443	.2369	.0040	.1124	.8063	.5628	.5000	.4265	-.5185	.6860	.7534
.0080	.5356	.8908	.4093	.0080	.2884	.8421	.5012	.5000	.3609	-.5197	.6853	.7546
.0150	.1798	.8207	.5385	.0230	-.2360	.7390	.6712	.5000	.2953	-.5164	.6850	.7550
.0250	-.1748	.7519	.6509	.0500	-.3505	.7171	.7055	.5000	.2297	-.5197	.6843	.7560
.0400	-.4354	.7000	.7316	.1000	-.3595	.7158	.7074	.5000	.1640	-.5230	.6840	.7565
.0600	-.4942	.6887	.7492	.1500	-.3760	.7117	.7139	.5000	.C094	-.5224	.6844	.7559
.0800	-.4820	.6924	.7436	.2000	-.4047	.7059	.7228	.5000	.0328	-.5211	.6851	.7548
.1000	-.4710	.6934	.7421	.2500	-.4368	.6995	.7326	.5000	-.C328	-.5267	.6839	.7567
.1400	-.4652	.6946	.7402	.3500	-.4322	.7015	.7295	.5000	-.C984	-.5316	.6841	.7564
.1800	-.4810	.6922	.7438	.4500	-.3592	.7150	.7087	.5000	-.1640	-.5323	.6837	.7570
.2200	-.4766	.6926	.7433	.5500	-.2672	.7333	.6902	.5000	-.2297	-.5131	.6864	.7529
.2600	-.4809	.6927	.7431	.6500	-.0889	.7692	.6234	.5000	-.2953	-.5161	.6864	.7526
.3000	-.5075	.6861	.7501	.7500	.1821	.8215	.5370	.5000	-.3609	-.5232	.6850	.7549
.3400	-.4998	.6891	.7496	.8000	.2759	.8399	.5050	.5000	-.4265	-.5182	.6857	.7539
.3800	-.5047	.6873	.7514	.8500	.3369	.8523	.4829	.5000	-.4921	-.5099	.6873	.7514
.4200	-.5067	.6869	.7521	.9000	.3744	.8594	.4699	.0600	.2992	-.4268	.7012	.7300
.4600	-.5210	.6844	.7559	.9500	.3777	.8603	.4683	.1400	.2992	-.4699	.6927	.7430
.5000	-.5244	.6840	.7566	1.0000	.1158	.8080	.5599	.2200	.2992	-.4795	.6911	.7455
.5400	-.5320	.6830	.7581					.3000	.2992	-.4849	.6903	.7469
.5800	-.5398	.6813	.7606					.3800	.2992	-.5058	.6871	.7517
.6200	-.5520	.6801	.7625					.4600	.2992	-.5085	.6869	.7520
.6600	-.5466	.6809	.7612					.5400	.2992	-.5213	.6844	.7559
.7000	-.5077	.6874	.7513					.6200	.2992	-.5432	.6799	.7629
.7500	-.4349	.7022	.7284					.7000	.2992	-.5091	.6870	.7519
.8000	-.3529	.7183	.7036					.8000	.2992	-.3514	.7182	.7036
.8500	-.2509	.7379	.6730					.9000	.2992	-.1607	.7555	.6452
.9000	-.1451	.7585	.6404					1.0000	.2362	-.3594	.7161	.7069
.9500	-.0287	.7806	.6047					.2000	.2362	-.4130	.7054	.7235
.9750	.0432	.7947	.5820					.3500	.2362	-.4375	.7008	.7307
1.0000	.1158	.8080	.5599					.4500	.2362	-.3571	.7150	.7086
								.5500	.2362	-.2682	.7324	.6816
								.6500	.2362	-.0953	.7664	.6279
								.7500	.2362	-.1788	.8205	.5388
								.8000	.2362	.2873	.8419	.5015
								.8500	.2362	.3522	.8551	.4777
								.9000	.2362	.3911	.8629	.4633
								.9500	.2362	.3377	.8521	.4831

TEST	137	PT	30.7377	PSI	CN	.3785	CD1	.01019	CDCOR1	.00970		
RUN	55	TT	280.5387	K	CM	-.1184	CD2	.C1028	CDCOR2	.00978		
POINT	2	RC	3.9795	MILLION	CC	.0135	CD3	.C0865	CDCOR3	.00829		
		MACH	.5964				CD4	.C0800	CDCOR4	.00767		
		ALPHA	-1.0081	DEG			CD5	.00686	CDCOR5	.00649		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0884	.9992	.0337	0.0000	1.0884	.9992	.0337	.5000	.4921	-.5402	.6742	.7639
.0040	.6429	.9119	.3644	.0040	.3394	.8527	.4821	.5000	.4265	-.5478	.6780	.7657
.0080	.3484	.8539	.4800	.0080	.5448	.8937	.4036	.5000	.3609	-.5526	.6773	.7667
.0150	-.0387	.7776	.6099	.0230	-.0175	.7816	.6033	.5000	.2953	-.5611	.6757	.7693
.0250	-.4117	.7046	.7248	.0500	-.1772	.7512	.6521	.5000	.2297	-.5685	.6742	.7715
.0400	-.6726	.6533	.4036	.1000	-.2361	.7399	.6698	.5000	.1640	-.5665	.6742	.7716
.0600	-.6953	.6499	.4089	.1500	-.2783	.7307	.6842	.5000	.0944	-.5675	.6744	.7712
.0800	-.6421	.6594	.7943	.2000	-.3208	.7229	.6964	.5000	.0328	-.5663	.6747	.7708
.1000	-.6202	.6646	.7863	.2500	-.3644	.7135	.7109	.5000	-.C328	-.5704	.6745	.7711
.1400	-.5728	.6732	.7731	.3500	-.3763	.7115	.7140	.5000	-.0944	-.5696	.6737	.7723
.1800	-.5765	.6721	.7747	.4500	-.3199	.7226	.6968	.5000	-.1640	-.5645	.6745	.7711
.2200	-.5672	.6745	.7711	.5500	-.2414	.7388	.6715	.5000	-.2297	-.5606	.6763	.7684
.2600	-.5626	.6747	.7707	.6500	-.0686	.7720	.6189	.5000	-.2953	-.5602	.6759	.7690
.3000	-.5774	.6722	.7747	.7500	.1506	.8234	.5337	.5000	-.3609	-.5585	.6764	.7681
.3400	-.5641	.6751	.7702	.8000	.2861	.8418	.5017	.5000	-.4265	-.5580	.6762	.7684
.3800	-.5631	.6753	.7699	.8500	.3504	.8542	.4793	.5000	-.4921	-.5493	.6785	.7649
.4200	-.5647	.6750	.7704	.9000	.3819	.8607	.4675	.0600	.2992	-.5650	.6750	.7660
.4600	-.5680	.6739	.7721	.9500	.3861	.8614	.4661	.1400	.2992	-.5841	.6713	.7760
.5000	-.5668	.6746	.7710	1.0000	.1057	.8073	.5611	.2200	.2992	-.5691	.6752	.7700
.5400	-.5733	.6733	.7729					.3000	.2992	-.5571	.6768	.7676
.5800	-.5758	.6734	.7727					.3800	.2992	-.5604	.6765	.7680
.6200	-.5824	.6712	.7761					.4600	.2992	-.5565	.6771	.7672
.6600	-.5704	.6733	.7729					.5400	.2992	-.5639	.6760	.7688
.7000	-.5344	.6814	.7605					.6200	.2992	-.5757	.6733	.7729
.7500	-.4934	.6968	.7365					.7000	.2992	-.5339	.6812	.7607
.8000	-.3639	.7146	.7093					.8000	.2992	-.3628	.7150	.7086
.8500	-.2590	.7349	.6777					.9000	.2992	-.1644	.7545	.6468
.9000	-.1503	.7567	.6434					1.0000	.2362	-.2406	.7390	.6713
.9500	-.0298	.7803	.6055					.2000	.2362	-.3267	.7210	.6994
.9750	.0423	.7935	.5839					.3500	.2362	-.3820	.7107	.7154
1.0000	.1057	.8073	.5611					.4500	.2362	-.3250	.7231	.6961
								.5500	.2362	-.2383	.7394	.6707
								.6500	.2362	-.0776	.7706	.6211
								.7500	.2362	.1890	.8235	.5336
								.8000	.2362	.2983	.8444	.4970
								.8500	.2362	.3717	.8590	.4706
								.9000	.2362	.4010	.8646	.4602
								.9500	.2362	.3389	.8525	.4626

TABLE III. - Continued.

TEST	137	PT	30.7345	PSI	CM	.4939	CD1	.01022	CDCOR1	.00978		
RUN	55	IT	200.2185	K	CM	-.1182	CD2	.01032	CDCOR2	.00983		
POINT	3	RC	3.9718	MILLION	CC	.0097	CD3	.00955	CDCOR3	.00924		
		MACH	.5960				CD4	.00861	CDCOR4	.00831		
		ALPHA	-.0137	DEG			CD5	.00629	CDCOR5	.00796		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1158	1.0047	0.0000	0.0000	1.1158	1.0047	0.0000	.5000	.4921	-.5882	.6710	.7764
.0040	.4326	.8712	.4479	.0040	.5491	.8936	.4337	.5000	.4265	-.5954	.6695	.7788
.0080	.1136	.8081	.5597	.0080	.7476	.8324	.3174	.5000	.3609	-.6045	.6670	.7814
.0150	-.2998	.7270	.6900	.0230	.1813	.8215	.5370	.5000	.2953	-.6082	.6671	.7825
.0250	-.6922	.6509	.8073	.0500	-.0178	.7831	.8009	.5000	.2297	-.6121	.6662	.7839
.0400	-.9422	.6602	.8855	.1000	-.1169	.7631	.6332	.5000	.1640	-.6122	.6665	.7834
.0600	-.9255	.6046	.8788	.1500	-.1783	.7508	.6525	.5000	.0984	-.6162	.6663	.7837
.0800	-.8340	.6227	.8507	.2000	-.2326	.7401	.6695	.5000	.0328	-.6127	.6663	.7837
.1000	-.7796	.6338	.8337	.2500	-.2902	.7289	.6870	.5000	-.0328	-.6154	.6655	.7849
.1400	-.6969	.6499	.8089	.3500	-.3195	.7239	.6949	.5000	-.0984	-.6199	.6658	.7844
.1800	-.6812	.6526	.8048	.4500	-.2747	.7314	.6832	.5000	-.1640	-.6079	.6673	.7821
.2200	-.6601	.6566	.7986	.5500	-.2114	.7445	.6625	.5000	-.2297	-.6090	.6679	.7813
.2600	-.6451	.6599	.7936	.6500	-.0558	.7752	.6138	.5000	-.2953	-.6078	.6671	.7825
.3000	-.6513	.6585	.7957	.7500	.2022	.8259	.5295	.5000	-.3609	-.6010	.6683	.7806
.3400	-.6362	.6616	.7909	.8000	.2994	.8449	.4962	.5000	-.4265	-.6019	.6688	.7798
.3800	-.6238	.6640	.7872	.8500	.3678	.8581	.4723	.5000	-.4921	-.5904	.6711	.7764
.4200	-.6163	.6654	.7851	.9000	.3959	.8636	.4621	.0600	.2992	*****325	.2060	*****
.4600	-.6196	.6650	.7856	.9500	.3546	.8637	.4619	.1400	.2992	-.7049	.6467	.8138
.5000	-.6159	.6663	.7836	1.0000	.0955	.8646	.4652	.2200	.2992	-.6532	.6578	.7968
.5400	-.6143	.6660	.7842					.3000	.2992	-.6329	.6615	.7910
.5800	-.6109	.6664	.7836					.3800	.2992	-.6288	.6630	.7888
.6200	-.6164	.6665	.7834					.4600	.2992	-.6092	.6660	.7841
.6600	-.5967	.6645	.7787					.5400	.2992	-.6044	.6675	.7818
.7000	-.5545	.6785	.7649					.6200	.2992	-.6049	.6674	.7820
.7500	-.4644	.6952	.7393					.7000	.2992	-.5535	.6777	.7662
.8000	-.3710	.7134	.7112					.8000	.2992	-.3711	.7139	.7104
.8500	-.2607	.7356	.6766					.9000	.2992	-.1612	.7543	.6472
.9000	-.1466	.7578	.6415					1.0000	.2362	-.1202	.7626	.6336
.9500	-.0283	.7808	.6047					.2000	.2362	-.2429	.7391	.6711
.9750	.0361	.7937	.5837					.3500	.2362	-.3255	.7229	.6964
1.0000	.0955	.8046	.5652					.4500	.2362	-.2796	.7313	.6832
								.5500	.2362	-.2052	.7459	.6605
								.6500	.2362	-.0572	.7740	.6157
								.7500	.2362	.2049	.8261	.5292
								.8000	.2362	.3087	.8463	.4937
								.8500	.2362	.3795	.8600	.4679
								.9000	.2362	.4115	.8664	.4569
								.9500	.2362	.4014	.8643	.4607

TEST	137	PT	30.7329	PSI	CM	.6155	CD1	.01052	CDCOR1	.01012		
RUN	55	IT	280.1801	K	CM	-.1184	CD2	.01049	CDCOR2	.01006		
POINT	4	RC	3.9885	MILLION	CC	.0027	CD3	.01016	CDCOR3	.00986		
		MACH	.5971				CD4	.00932	CDCOR4	.00905		
		ALPHA	.9776	DEG			CD5	.00911	CDCOR5	.00879		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1069	1.0029	0.0000	0.0000	1.1069	1.0029	0.0000	.5000	.4921	-.6337	.6606	.7924
.0040	.1855	.8214	.5372	.0040	.7229	.9273	.3293	.5000	.4265	-.6460	.6581	.7962
.0080	-.1597	.7545	.6469	.0080	.8933	.9609	.2392	.5000	.3609	-.6487	.6575	.7972
.0150	-.5855	.6696	.7786	.0230	.3553	.8554	.4773	.5000	.2953	-.6592	.6552	.8007
.0250	-.9989	.5591	.9029	.0500	.1292	.8103	.5560	.5000	.2297	-.6563	.6574	.7973
.0400	-1.2670	.5323	.9931	.1000	-.0051	.7841	.5993	.5000	.1640	-.6567	.6559	.7997
.0600	-1.2020	.5489	.9663	.1500	-.0869	.7637	.6241	.5000	.0984	-.6616	.6545	.8018
.0800	-1.0521	.5774	.9204	.2000	-.1497	.7558	.6447	.5000	.0328	-.6607	.6543	.8022
.1000	-.9640	.5934	.8953	.2500	-.2161	.7424	.6660	.5000	-.0328	-.6659	.6555	.8003
.1400	-.8286	.6214	.8527	.3500	-.2581	.7347	.6781	.5000	-.0984	-.6657	.6540	.8026
.1800	-.7987	.6261	.8456	.4500	-.2337	.7343	.6708	.5000	-.1640	-.6615	.6552	.8008
.2200	-.7613	.6394	.8304	.5500	-.1796	.7499	.6541	.5000	-.2297	-.6555	.6569	.7982
.2600	-.7380	.6401	.8239	.6500	-.0354	.7780	.6092	.5000	-.2953	-.6539	.6562	.7992
.3000	-.7374	.6402	.8236	.7500	.2139	.8265	.5285	.5000	-.3609	-.6479	.6579	.7965
.3400	-.7084	.6458	.8152	.8000	.3132	.8464	.4935	.5000	-.4265	-.6580	.6565	.7988
.3800	-.6941	.6484	.8112	.8500	.3809	.8592	.4702	.5000	-.4921	-.6407	.6603	.7930
.4200	-.6739	.6540	.8026	.9000	.4122	.8664	.4569	.0600	.2992	-1.0467	.5797	.9176
.4600	-.6708	.6531	.8040	.9500	.4647	.8648	.4599	.1400	.2992	-.8185	.6241	.8486
.5000	-.6616	.6545	.8019	1.0000	.6766	.8011	.5713	.2200	.2992	-.7649	.6343	.8329
.5400	-.6575	.6549	.8012					.3000	.2992	-.7148	.6452	.8161
.5800	-.6522	.6582	.7962					.3800	.2992	-.6917	.6502	.8084
.6200	-.6477	.6575	.7971					.4600	.2992	-.6628	.6555	.8003
.6600	-.6284	.6617	.7908					.5400	.2992	-.6433	.6592	.7945
.7000	-.5734	.6730	.7734					.6200	.2992	-.6373	.6601	.7933
.7500	-.4771	.6910	.7457					.7000	.2992	-.5693	.6735	.7726
.8000	-.3779	.7110	.7148					.8000	.2992	-.3790	.7110	.7146
.8500	-.2651	.7336	.6797					.9000	.2992	-.1571	.7546	.6466
.9000	-.1495	.7566	.6435					1.0000	.2362	-.6047	.7839	.5997
.9500	-.0271	.7795	.6088					.2000	.2362	-.1597	.7545	.6469
.9750	.0267	.7910	.5980					.3500	.2362	-.2627	.7335	.6798
1.0000	.0766	.8011	.5713					.4500	.2362	-.2382	.7395	.6705
								.5500	.2362	-.1793	.7501	.6538
								.6500	.2362	-.0392	.7774	.6102
								.7500	.2362	.2137	.8269	.5277
								.8000	.2362	.3210	.8486	.4896
								.8500	.2362	.3909	.8625	.4641
								.9000	.2362	.4196	.8679	.4539
								.9500	.2362	.4071	.8655	.4585

TABLE III. - Continued.

TEST	137	PT	30.7341	P/I	CN	.6753	CD1	.C1081	CDCOR1	.01033
RUN	55	IT	279.9321	K	CM	-.1179	CD2	.C1070	CDCOR2	.01019
POINT	5	FC	3.9906	MILLION	CC	-.0020	CD3	.C1065	CDCOR3	.01027
		MACH	.5965				CD4	.C0984	CDCOR4	.00949
		ALPHA	1.4667	DEG			CD5	.C0966	CDCOR5	.00930

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0912	.9998	.6184	0.0000	1.0912	.9998	.0184	.5000	.4921	-.6561	.6566	.7986
.0040	.0477	.7939	.5834	.0040	.0077	.9422	.2915	.5000	.4265	-.6691	.6552	.8007
.0080	-.3048	.7257	.5418	.0080	.0618	.9743	.1931	.5000	.3609	-.6736	.6535	.8033
.0150	-.7395	.6404	.4235	.0150	.4380	.7174	.4475	.5000	.2953	-.6765	.6528	.8044
.0250	-1.1632	.5561	.3544	.0250	.0950	.6236	.5331	.5000	.2297	-.6734	.6507	.8077
.0400	-1.4868	.4931	1.0076	.0400	.0493	.7947	.5819	.5000	.1640	-.6797	.6527	.8045
.0600	-1.3696	.5155	1.0263	.0600	-.0464	.7777	.6096	.5000	.0984	-.6844	.6516	.8063
.0800	-1.1802	.5539	.9583	.0800	-.1067	.7640	.6318	.5000	.0328	-.6805	.6515	.8064
.1000	-1.0084	.5866	.9037	.1000	-.1822	.7498	.6542	.5000	-.0328	-.6864	.6503	.8083
.1400	-.9035	.6106	.8644	.1400	-.2322	.7393	.6708	.5000	-.0924	-.6885	.6513	.8068
.1800	-.8615	.6174	.8540	.1800	-.2080	.7444	.6628	.5000	-.1640	-.6881	.6516	.8063
.2200	-.8150	.6262	.8454	.2200	-.1596	.7536	.6482	.5000	-.2297	-.6718	.6533	.8036
.2600	-.7851	.6313	.8375	.2600	-.0271	.7803	.6655	.5000	-.2953	-.6844	.6528	.8044
.3000	-.7790	.6347	.8338	.3000	.7500	-.2176	.6287	.5000	-.3609	-.6720	.6539	.8027
.3400	-.7464	.6392	.8253	.3400	.8000	-.3222	.6498	.5000	-.4265	-.6707	.6550	.8011
.3800	-.7209	.6441	.8174	.3800	.8500	-.3937	.6632	.5000	-.4921	-.6628	.6556	.8001
.4200	-.6977	.6459	.8150	.4200	.9000	-.4150	.6673	.0600	.2992	-1.1168	.6674	.9362
.4600	-.6974	.6493	.8099	.4600	.9500	-.4083	.6662	.1400	.2992	-.8966	.6113	.8683
.5000	-.6852	.6514	.8065	.5000	1.0000	.6750	.6704	.2200	.2992	-.8105	.6258	.8459
.5400	-.6743	.6527	.8045					.3000	.2992	-.7570	.6369	.8286
.5800	-.6664	.6542	.8023					.3800	.2992	-.7206	.6431	.8193
.6200	-.6614	.6566	.7980					.4600	.2992	-.6864	.6519	.8058
.6600	-.6395	.6603	.7929					.5400	.2992	-.6648	.6547	.8016
.7000	-.5756	.6722	.7746					.6200	.2992	-.6485	.6577	.7969
.7500	-.4843	.6912	.7454					.7000	.2992	-.5777	.6724	.7743
.8000	-.3807	.7111	.7147					.8000	.2992	-.3794	.7127	.7122
.8500	-.2627	.7348	.6778					.9000	.2992	-.1506	.7567	.6433
.9000	-.1486	.7565	.6437					1.0000	.2362	.0482	.7954	.5808
.9500	-.0296	.7802	.6057					.2000	.2362	-.1161	.7627	.6337
.9750	.0257	.7966	.5887					.3500	.2362	-.2358	.7401	.6695
1.0000	.0750	.8064	.5724					.4500	.2362	-.2113	.7442	.6631
								.5500	.2362	-.1612	.7548	.6463
								.6500	.2362	-.0267	.7814	.6038
								.7500	.2362	.2206	.8286	.5249
								.8000	.2362	.3216	.8487	.4894
								.8500	.2362	.3960	.8629	.4634
								.9000	.2362	.4240	.8693	.4515
								.9500	.2362	.3930	.8552	.4776

TEST	137	PI	30.7312	P/I	CN	.7318	CD1	.01146	CDCOR1	.01099
RUN	55	IT	279.8018	K	CM	-.1159	CD2	.01120	CDCOR2	.01071
POINT	6	RC	3.9920	MILLION	CC	-.0071	CD3	.01131	CDCOR3	.01095
		MACH	.5964				CD4	.01054	CDCOR4	.01020
		ALPHA	1.9958	DEG			CD5	.01039	CDCOR5	.01000

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0602	.9937	.0944	0.0000	1.0602	.9937	.0944	.5000	.4921	-.6765	.6527	.8046
.0040	-.0976	.7649	.6271	.0040	.8630	.9549	.2572	.5000	.4265	-.6842	.6503	.8082
.0080	-.4507	.6970	.7364	.0080	1.0103	.9838	.1528	.5000	.3609	-.6905	.6491	.8101
.0150	-.8840	.6107	.6693	.0150	.5146	.8886	.4178	.5000	.2953	-.6974	.6478	.8122
.0250	-1.3287	.5280	1.0033	.0250	.2650	.8379	.5086	.5000	.2297	-.7038	.6469	.8135
.0400	-1.6590	.4571	1.1191	.0400	.1052	.8060	.5632	.5000	.1640	-.6956	.6491	.8101
.0600	-1.6333	.4657	1.1043	.0600	.0039	.7863	.5957	.5000	.0984	-.7100	.6451	.8162
.0800	-1.2745	.5357	.9875	.0800	-.0714	.7710	.6205	.5000	.0328	-.7061	.6467	.8137
.1000	-1.0432	.5817	.9145	.1000	-.1463	.7560	.6445	.5000	-.0328	-.7060	.6477	.8123
.1400	-.9787	.5955	.8929	.1400	-.2017	.7467	.6592	.5000	-.0984	-.7064	.6468	.8136
.1800	-.9262	.6067	.8755	.1800	-.1856	.7478	.6574	.5000	-.1640	-.7023	.6485	.8110
.2200	-.8750	.6156	.8617	.2200	-.1519	.7561	.6443	.5000	-.2297	-.7064	.6485	.8110
.2600	-.8286	.6224	.8506	.2600	-.0197	.7819	.6029	.5000	-.2953	-.6951	.6482	.8115
.3000	-.8113	.6253	.8467	.3000	.7500	-.2248	.6301	.5000	-.3609	-.6977	.6481	.8116
.3400	-.7749	.6325	.8356	.3400	.8000	-.3184	.6489	.5000	-.4265	-.6933	.6520	.8083
.3800	-.7529	.6364	.8290	.3800	.8500	-.3460	.6644	.5000	-.4921	-.6794	.6520	.8057
.4200	-.7335	.6410	.8225	.4200	.9000	-.4120	.6872	.0600	.2992	-1.2960	.6363	.9903
.4600	-.7168	.6450	.8165	.4600	.9500	-.4047	.6861	.1400	.2992	-1.0113	.6364	.9039
.5000	-.7105	.6460	.8163	.5000	1.0000	.6920	.6799	.2200	.2992	-.8548	.6180	.8580
.5400	-.6963	.6487	.8108					.3000	.2992	-.7927	.6301	.8393
.5800	-.6809	.6526	.8047					.3800	.2992	-.7534	.6378	.8274
.6200	-.6710	.6538	.8029					.4600	.2992	-.7101	.6468	.8136
.6600	-.6665	.6545	.7942					.5400	.2992	-.6792	.6515	.8064
.7000	-.5943	.6704	.7774					.6200	.2992	-.6543	.6583	.7960
.7500	-.4824	.6940	.7472					.7000	.2992	-.5915	.6713	.7761
.8000	-.3831	.7100	.7160					.8000	.2992	-.3812	.7124	.7128
.8500	-.2631	.7345	.6713					.9000	.2992	-.1559	.7347	.6465
.9000	-.1405	.7578	.6415					1.0000	.2362	.1026	.8045	.5657
.9500	-.0281	.7777	.6081					.2000	.2362	-.0794	.7688	.6240
.9750	.0195	.7863	.5924					.3500	.2362	-.2081	.7448	.6621
1.0000	.0550	.7979	.5767					.4500	.2362	-.1961	.7489	.6556
								.5500	.2362	-.1451	.7566	.6435
								.6500	.2362	-.0173	.7829	.6012
								.7500	.2362	.2290	.8307	.5213
								.8000	.2362	.3295	.8503	.4864
								.8500	.2362	.3974	.8637	.4619
								.9000	.2362	.4263	.8695	.4509
								.9500	.2362	.3676	.8581	.4722

TABLE III. - Continued.

TEST 137	PT 30.7348	PSI	CN .7867	CD1 .01221	CDCOR1 .01176
RUN 55	TT 279.7165	K	CM -.1142	CD2 .01173	CDCOR2 .01125
POINT 7	RC 3.9915	MILLION	CC -.0135	CD3 .01212	CDCOR3 .01178
	MACH .5958			CD4 .01122	CDCOR4 .01087
	ALPHA 2.4948	DEG		CD5 .01118	CDCOR5 .01079

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	1.0091	.9838	.1528	0.0000	1.0091	.9838	.1528	.5000	.4921	-.6947	.6560	.8087
.0040	-.2330	.7345	.6764	.0040	.9133	.9646	.2272	.5000	.4265	-.7096	.6467	.8138
.0080	-.5811	.6720	.7750	.0080	1.0034	.9905	.1166	.5000	.3609	-.7148	.6458	.8151
.0150	-1.0235	.5851	.9091	.0150	.5766	.8991	.3923	.5000	.2953	-.7167	.6449	.8165
.0250	-1.4803	.4991	1.0476	.0250	.3196	.8481	.4904	.5000	.2297	-.7171	.6470	.8133
.0400	-1.8094	.4304	1.1665	.1000	.1505	.8142	.5495	.5000	.1640	-.7174	.6447	.8169
.0600	-1.9601	.4031	1.2171	.1500	.0471	.7951	.5813	.5000	.0984	-.7236	.6434	.8189
.0800	-1.8486	.4633	1.1084	.2000	-.0408	.7784	.6086	.5000	.0328	-.7217	.6453	.8159
.1000	-1.0113	.5492	.9027	.2500	-.1125	.7638	.6321	.5000	-.0328	-.7261	.6434	.8189
.1400	-1.0220	.5653	.9088	.3500	-.1781	.7527	.6496	.5000	-.0984	-.7282	.6422	.8207
.1800	-.9637	.5961	.8920	.4500	-.1698	.7523	.6504	.5000	-.1640	-.7240	.6443	.8175
.2200	-.9051	.6071	.8749	.5500	-.1369	.7597	.6386	.5000	-.2297	-.7197	.6463	.8145
.2600	-.8681	.6160	.8610	.6500	-.0107	.7840	.5994	.5000	-.2953	-.7138	.6444	.8174
.3000	-.8548	.6162	.8576	.7500	.2307	.8318	.5192	.5000	-.3609	-.7123	.6465	.8141
.3400	-.8147	.6262	.8453	.8000	.3255	.8496	.4877	.5000	-.4265	-.7091	.6465	.8140
.3800	-.7827	.6320	.8365	.8500	.4011	.8642	.4610	.5000	-.4921	-.7017	.6487	.8108
.4200	-.7537	.6399	.8242	.9000	.4195	.8676	.4545	.0600	.2992	-1.4051	.5113	1.0274
.4600	-.7405	.6402	.8238	.9500	.4103	.8664	.4568	.1400	.2942	-1.0676	.5798	.9174
.5000	-.7249	.6431	.8193	1.0000	.0301	.7979	.5766	.2200	.2992	-.9028	.6021	.8733
.5400	-.7095	.6477	.8122					.3000	.2992	-.8313	.6232	.8500
.5800	-.6933	.6494	.8096					.3600	.2992	-.7789	.6336	.8339
.6200	-.6840	.6504	.8074					.4600	.2992	-.7360	.6430	.8195
.6600	-.6538	.6576	.7970					.5400	.2942	-.7001	.6515	.8065
.7000	-.5918	.6712	.7761					.6200	.2992	-.6751	.6548	.8014
.7500	-.4811	.6902	.7470					.7600	.2942	-.5965	.6699	.7781
.8000	-.3805	.7115	.7141					.8000	.2992	-.3777	.7128	.7121
.8500	-.2571	.7352	.6772					.9000	.2992	-.1954	.7590	.6396
.9000	-.1420	.7583	.6408					1.000	.2362	.1482	.8153	.5476
.9500	-.0325	.7749	.6061					.2000	.2362	-.0410	.7787	.6080
.9750	.0117	.7890	.5913					.3500	.2362	-.1789	.7509	.6525
1.0000	.0501	.7979	.5766					.4500	.2362	-.1759	.7541	.6475
								.5500	.2362	-.1304	.7608	.6369
								.6500	.2362	-.0088	.7859	.5964
								.7500	.2362	.2289	.8304	.5217
								.8000	.2362	.3288	.8505	.4862
								.8500	.2362	.4011	.8647	.4600
								.9000	.2362	.4237	.8695	.4509
								.9500	.2362	.3584	.8566	.4750

TEST 137	PT 30.7323	PSI	CN .8570	CD1 .01339	CDCOR1 .01290
RUN 55	TT 279.7322	K	CM -.1090	CD2 .01302	CDCOR2 .01250
POINT 8	RC 4.0041	MILLION	CC -.0218	CD3 .01307	CDCOR3 .01272
	MACH .5986			CD4 .01238	CDCOR4 .01206
	ALPHA 3.6039	DEG		CD5 .01247	CDCOR5 .01210

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	.9606	.9741	.1937	0.0000	.9606	.9741	.1937	.5000	.4921	-.7068	.6454	.8158
.0040	-.3627	.7124	.7126	.0040	.9592	.9738	.1951	.5000	.4265	-.7220	.6422	.8208
.0080	-.7690	.6434	.8181	.0080	1.0796	.9974	.0611	.5000	.3609	-.7276	.6411	.8224
.0150	-1.1408	.5667	.9475	.0150	.6393	.9110	.3670	.5000	.2953	-.7311	.6389	.8257
.0250	-1.5891	.4728	1.0920	.0250	.3801	.8592	.4703	.5000	.2297	-.7345	.6363	.8268
.0400	-1.9132	.4061	1.2114	.1000	.1975	.8239	.5330	.5000	.1640	-.7361	.6386	.8263
.0600	-2.1402	.3663	1.2888	.1500	.0808	.8000	.5733	.5000	.0984	-.7404	.6401	.8240
.0800	-2.0579	.3832	1.2553	.2000	.0603	.7844	.5988	.5000	.0328	-.7445	.6381	.8270
.1000	-1.7336	.4441	1.1420	.2500	-.0790	.7646	.6228	.5000	-.0328	-.7406	.6389	.8263
.1400	-1.0237	.5837	.9113	.3500	-.1445	.7568	.6432	.5000	-.0984	-.7417	.6366	.8290
.1800	-1.0040	.5871	.9080	.4500	-.1461	.7552	.6457	.5000	-.1640	-.7339	.6392	.8254
.2200	-.9423	.5966	.8880	.5500	-.1203	.7623	.6344	.5000	-.2297	-.7303	.6393	.8251
.2600	-.8972	.6078	.8737	.6500	-.0607	.7849	.5981	.5000	-.2953	-.7316	.6401	.8239
.3000	-.8832	.6164	.8648	.7500	.2333	.8314	.5200	.5000	-.3609	-.7330	.6412	.8222
.3400	-.8373	.6195	.8557	.8000	.3261	.8443	.4884	.5000	-.4265	-.7284	.6413	.8221
.3800	-.8062	.6241	.8486	.8500	.4049	.8644	.4603	.5000	-.4921	-.7227	.6442	.8176
.4200	-.7770	.6299	.8397	.9000	.4260	.8685	.4529	.0600	.2992	-1.4644	.4961	1.0525
.4600	-.7649	.6333	.8344	.9500	.4071	.8642	.4610	.1400	.2992	-1.0179	.5854	.9087
.5000	-.7420	.6398	.8244	1.0000	.0391	.7927	.5853	.2200	.2992	-.9462	.5978	.8892
.5400	-.7300	.6449	.8226					.3000	.2992	-.8637	.6147	.8631
.5800	-.7047	.6456	.8154					.3800	.2992	-.8051	.6247	.8476
.6200	-.6886	.6473	.8128					.4600	.2992	-.7565	.6367	.8292
.6600	-.6520	.6553	.8005					.5400	.2992	-.7162	.6422	.8208
.7000	-.5878	.6675	.7818					.6200	.2992	-.6849	.6501	.8086
.7500	-.4808	.6896	.7479					.7000	.2992	-.5913	.6687	.7801
.8000	-.3764	.7113	.7144					.8000	.2992	-.3774	.7106	.7154
.8500	-.2480	.7359	.6761					.9000	.2992	-.1487	.7543	.6472
.9000	-.1366	.7566	.6400					1.000	.2362	.1898	.8219	.5364
.9500	-.0391	.7767	.6113					.2000	.2362	-.0047	.7825	.6019
.9750	.0084	.7851	.5977					.3500	.2362	-.1586	.7522	.6505
1.0000	.0391	.7927	.5853					.4500	.2362	-.1584	.7533	.6479
								.5500	.2362	-.1203	.7610	.6364
								.6500	.2362	-.0013	.7851	.5977
								.7500	.2362	.2317	.8302	.5221
								.8400	.2362	.3372	.8512	.4848
								.8500	.2362	.4092	.8648	.4599
								.9000	.2362	.4251	.8689	.4522
								.9500	.2362	.4099	.8651	.4593

TABLE III. - Continued.

TEST 137	PT 30.7304	PSI	CN .9717	CD1 .01744	CDCOR1 .01685
RUN 55	TT 279.2631	K	CM -.108c	CD2 .01772	CDCOR2 .01708
POINT 9	RC 4.0070	MILLION	CC -.0335	CD3 .01721	CDCOR3 .01674
	MACH .5974			CD4 .01675	CDCOR4 .01629
	ALPHA 4.0019	DEG		CD5 .01660	CDCOR5 .01626

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.8293	.9476	.2781	0.0000	.8293	.9476	.2781	.5000	.4421	-.7439	.6379	.8273
.0040	-.6380	.6563	.7491	.0040	1.0313	.9980	.1317	.5000	.4265	-.7588	.6354	.8312
.0080	-.9781	.5941	.8951	.0080	1.1109	1.0037	0.0000	.5000	.3609	-.7578	.6353	.8313
.0150	-1.3822	.5156	1.0202	.0230	.7356	.9296	.3238	.5000	.2953	-.7718	.6340	.8333
.0250	-1.8215	.4264	1.1739	.0500	.4819	.8736	.4336	.5000	.2297	-.7733	.6322	.8361
.0400	-2.1443	.3624	1.2406	.1000	.2829	.8410	.5031	.5000	.1640	-.7701	.6350	.8317
.0600	-2.3462	.3214	1.3837	.1500	.1720	.8196	.5403	.5000	.0984	-.7744	.6328	.8352
.0800	-2.3835	.3173	1.3929	.2000	.0657	.7993	.5744	.5000	.0328	-.7775	.6327	.8353
.1000	-2.2697	.3369	1.3500	.2500	-.0084	.7848	.5965	.5000	-.0328	-.7762	.6340	.8333
.1400	-1.4344	.5014	1.0436	.3500	-.0888	.7675	.6262	.5000	-.0984	-.7817	.6323	.8359
.1800	-.9356	.6006	.8847	.4500	-.1124	.7626	.6339	.5000	-.1640	-.7768	.6320	.8364
.2200	-.9517	.5957	.8926	.5500	-.0896	.7657	.6274	.5000	-.2297	-.7723	.6329	.8350
.2600	-.9349	.6003	.8925	.6500	.0199	.7894	.5907	.5000	-.2953	-.7656	.6349	.8320
.3000	-.9323	.6012	.8841	.7500	.2495	.8337	.5160	.5000	-.3609	-.7664	.6341	.8331
.3400	-.8782	.6116	.8679	.8000	.3458	.8526	.4823	.5000	-.4265	-.7670	.6345	.8326
.3800	-.8596	.6168	.8599	.8500	.4139	.8664	.4564	.5000	-.4921	-.7614	.6334	.8312
.4200	-.8223	.6225	.8510	.9000	.4263	.8682	.4536	.6000	.2942	-1.9650	.3987	1.2254
.4600	-.8043	.6283	.8421	.9500	.4230	.8687	.4525	.1400	.2942	-1.4873	.4938	1.0563
.5000	-.7788	.6323	.8359	1.0000	.0442	.7929	.5853	.2200	.2992	-.9836	.5936	.8958
.5400	-.7593	.6363	.8258					.3000	.2492	-.9098	.6069	.8752
.5800	-.7327	.6426	.8201					.3800	.2992	-.8518	.6190	.8565
.6200	-.7143	.6455	.8116					.4600	.2492	-.7926	.6310	.8379
.6600	-.6775	.6515	.8064					.5400	.2492	-.7480	.6395	.8249
.7000	-.6080	.6652	.7853					.6200	.2992	-.7038	.6476	.8125
.7500	-.4970	.6884	.7447					.7000	.2992	-.6061	.6660	.7841
.8000	-.3833	.7095	.7172					.8000	.2992	-.3834	.7099	.7166
.8500	-.2638	.7334	.6801					.9000	.2992	-.1517	.7555	.6452
.9000	-.1523	.7552	.6458					1.0000	.2362	.2834	.8413	.5027
.9500	-.0406	.7771	.6106					.2000	.2362	.0680	.7997	.5737
.9750	.0001	.7864	.5956					.3500	.2362	-.0940	.7673	.6264
1.0000	.6442	.7929	.5853					.4500	.2362	-.1084	.7627	.6337
								.5500	.2362	-.0874	.7680	.6254
								.6500	.2362	.0240	.7904	.5891
								.7500	.2362	.2513	.8354	.5129
								.8000	.2362	.3476	.8538	.4801
								.8500	.2362	.4196	.8682	.4535
								.9000	.2362	.4372	.8718	.4466
								.9500	.2362	.4131	.8665	.4567

TEST 137	PT 30.7325	PSI	CN 1.0777	CD1 .02632	CDCOR1 .02553
RUN 55	TT 279.3394	K	CM -.1544	CD2 .02577	CDCOR2 .02492
POINT 10	RC 4.0042	MILLION	CC -.0491	CD3 .02516	CDCOR3 .02454
	MACH .5971			CD4 .02457	CDCOR4 .02395
	ALPHA 4.9948	DEG		CD5 .02461	CDCOR5 .02390

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.6877	.9200	.3468	0.0000	.6877	.9200	.3468	.5000	.4921	-.7692	.6338	.8336
.0040	-.9324	.6043	.4742	.0040	1.0427	.9982	.0512	.5000	.4265	-.7880	.6331	.8347
.0080	-1.2379	.5428	.4761	.0080	1.1135	1.0043	0.0000	.5000	.3609	-.7855	.6367	.8383
.0150	-1.5842	.4756	1.0072	.0230	.4313	.9484	.2740	.5000	.2953	-.7929	.6303	.8390
.0250	-2.0358	.3865	1.2441	.0500	.2766	.8993	.3920	.5000	.2247	-.7916	.6264	.8419
.0400	-2.3337	.3269	1.3716	.1000	.1681	.8580	.4724	.5000	.1640	-.7989	.6303	.8389
.0600	-2.5338	.2859	1.4664	.1500	.2401	.8328	.5175	.5000	.0984	-.7921	.6295	.8403
.0800	-2.5689	.2800	1.4809	.2000	.1260	.8113	.5543	.5000	.0328	-.7954	.6294	.8404
.1000	-2.5330	.2882	1.4608	.2500	.0530	.7964	.5792	.5000	-.0328	-.7991	.6289	.8412
.1400	-2.4718	.3018	1.4255	.3500	-.0411	.7779	.6094	.5000	-.0984	-.8034	.6294	.8404
.1800	-1.5233	.4859	1.2697	.4500	-.0640	.7728	.6176	.5000	-.1640	-.7983	.6283	.8420
.2200	-.9572	.5965	.8882	.5500	-.0566	.7733	.6169	.5000	-.2297	-.7876	.6323	.8360
.2600	-.8750	.6130	.8850	.6500	.0398	.7930	.5848	.5000	-.2953	-.8014	.6296	.8401
.3000	-.9252	.6063	.8781	.7500	.2662	.8378	.5087	.5000	-.3609	-.7895	.6298	.8399
.3400	-.8847	.6112	.8685	.8000	.3550	.8556	.4768	.5000	-.4265	-.7928	.6295	.8403
.3800	-.8733	.6145	.8634	.8500	.4239	.8686	.4527	.5000	-.4921	-.7806	.6327	.8353
.4200	-.8395	.6190	.8565	.9000	.4467	.8736	.4432	.6000	.2992	-2.0738	.3797	1.2621
.4600	-.8340	.6235	.8495	.9500	.4290	.8695	.4510	.1400	.2992	-2.4092	.3133	1.4019
.5000	-.7542	.6291	.8409	1.0000	.0444	.7938	.5835	.2200	.2992	-1.0761	.5761	.9233
.5400	-.7742	.6336	.8339					.3000	.2992	-.8897	.6088	.8722
.5800	-.7506	.6384	.8266					.3800	.2992	-.8669	.6115	.8680
.6200	-.7265	.6444	.8173					.4600	.2992	-.8146	.6262	.8454
.6600	-.6886	.6499	.8088					.5400	.2992	-.7653	.6343	.8329
.7000	-.6090	.6672	.7823					.6200	.2492	-.7137	.6452	.8161
.7500	-.5131	.6860	.7534					.7000	.2992	-.6116	.6640	.7872
.8000	-.3955	.7673	.7207					.8000	.2492	-.3906	.7094	.7173
.8500	-.2769	.7309	.6840					.9000	.2492	-.1626	.7544	.6469
.9000	-.1594	.7545	.6467					1.0000	.2362	.3633	.8565	.4751
.9500	-.0508	.7751	.6139					.2000	.2362	.1375	.8121	.5530
.9750	.0030	.7856	.5966					.3500	.2362	-.0486	.7757	.6129
1.0000	.0444	.7938	.5835					.4500	.2362	-.0691	.7715	.6198
								.5500	.2362	-.0519	.7759	.6127
								.6500	.2362	.0431	.7943	.5827
								.7500	.2362	.2643	.8382	.5081
								.8000	.2362	.3580	.8550	.4779
								.8500	.2362	.4224	.8670	.4557
								.9000	.2362	.4465	.8734	.4435
								.9500	.2362	.4229	.8687	.4525

TABLE III. - Continued.

TEST	137	PT	30.7324	PSI		CN	1.2343	CD1	.04028	CDCDR1	.03925	
RUN	55	TT	279.4921	K		CM	-.0994	CD2	.03909	CDCDR2	.03798	
POINT	11	RC	3.9915	MILLION		CC	-.0639	CD3	.03673	CDCDR3	.03792	
		MACH	.5950					CD4	.03692	CDCDR4	.03609	
		ALPHA	0.0079	DEG				CD5	.03671	CDCDR5	.03575	
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.5195	.8878	.4154	0.0000	.5195	.8878	.4154	.5000	.4921	-.7739	.6354	.8311
.0040	-1.1803	.5565	.7542	.0040	1.1044	1.0024	0.0000	.5000	.4265	-.7856	.6338	.8336
.0080	-1.4880	.4951	1.0542	.0080	1.1112	1.0040	0.0000	.5000	.3609	-.7844	.6352	.8315
.0150	-1.7567	.4425	1.1448	.0230	.6977	.9619	.2359	.5000	.2953	-.7933	.6309	.8380
.0250	-2.1896	.3551	1.3117	.0500	.6461	.9134	.3616	.5000	.2297	-.7938	.6315	.8372
.0400	-2.4923	.2941	1.4370	.1000	.4342	.8710	.4482	.5000	.1640	-.7909	.6315	.8371
.0600	-2.7165	.2572	1.5395	.1500	.2992	.8449	.4962	.5000	.0964	-.7908	.6323	.8360
.0800	-2.7338	.2516	1.5544	.2000	.1870	.8246	.5317	.5000	.0328	-.7904	.6304	.8389
.1000	-2.7119	.2584	1.5361	.2500	.1067	.8072	.5612	.5000	-.0328	-.7896	.6314	.8374
.1400	-2.6709	.2673	1.5129	.3500	.0040	.7861	.5960	.5000	-.0984	-.7992	.6291	.8409
.1800	-2.4109	.3148	1.3988	.4500	-.0298	.7803	.6054	.5000	-.1640	-.7913	.6318	.8367
.2200	-1.6182	.4724	1.0927	.5500	-.0386	.7796	.6067	.5000	-.2297	-.7877	.6326	.8355
.2600	-1.1054	.5706	.9314	.6500	.0580	.7978	.5769	.5000	-.2953	-.7909	.6314	.8374
.3000	-.8771	.6160	.8611	.7500	.2800	.8418	.5017	.5000	-.3609	-.7928	.6319	.8365
.3400	-.8362	.6251	.8470	.8000	.3668	.8589	.4708	.5000	-.4265	-.7876	.6320	.8364
.3800	-.8368	.6220	.8510	.8500	.4379	.8721	.4461	.5000	-.4921	-.7819	.6346	.8324
.4200	-.8332	.6238	.8490	.9000	.4570	.8765	.4377	.0600	.2992	-2.1626	.2639	1.2936
.4600	-.8228	.6253	.8467	.9500	.4414	.8729	.4445	.1400	.2992	-2.5846	.2789	1.4837
.5000	-.7940	.6316	.8369	1.0000	.6317	.7931	.5845	.2200	.2992	-1.6293	.4672	1.1015
.5400	-.7720	.6340	.8334					.3000	.2992	-.8962	.6107	.8692
.5800	-.7416	.6408	.8229					.3800	.2992	-.8469	.6209	.8935
.6200	-.7233	.6440	.8160					.4600	.2992	-.8071	.6291	.8408
.6600	-.6763	.6543	.8022					.5400	.2992	-.7669	.6391	.8255
.7000	-.6063	.6661	.7810					.6200	.2992	-.7000	.6495	.8095
.7500	-.5036	.6876	.7509					.7000	.2992	-.6057	.6673	.7822
.8000	-.4012	.7084	.7189					.8000	.2992	-.3906	.7107	.7153
.8500	-.2782	.7317	.6827					.9000	.2992	-.1742	.7533	.6487
.9000	-.1682	.7543	.6472					.1000	.2362	.4307	.8704	.4493
.9500	-.0637	.7735	.6165					.2000	.2362	.1952	.8244	.5314
.9750	-.0116	.7843	.5949					.3000	.2362	.0015	.7869	.5947
1.0000	.0317	.7931	.5845					.4500	.2362	-.0326	.7806	.6050
								.5500	.2362	-.0231	.7821	.6026
								.6500	.2362	.0569	.7970	.5783
								.7500	.2362	.2690	.8389	.5068
								.8000	.2362	.3688	.8584	.4717
								.8500	.2362	.4310	.8708	.4486
								.9000	.2362	.4518	.8750	.4404
								.9500	.2362	.4195	.8691	.4518

TEST	137	PT	30.7306	PSI		CN	1.2987	CD1	.05692	CDCDR1	.05566	
RUN	55	TT	279.6412	K		CM	-.0904	CD2	.05433	CDCDR2	.05297	
POINT	12	RC	3.9910	MILLION		CC	-.0737	CD3	.05573	CDCDR3	.05471	
		MACH	.5955					CD4	.05268	CDCDR4	.05163	
		ALPHA	7.0058	DEG				CD5	.05232	CDCDR5	.05123	
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.3812	.8612	.4666	0.0000	.3812	.8612	.4666	.5000	.4921	-.7336	.6425	.8202
.0040	-1.3804	.5172	1.0176	.0040	1.1119	1.0040	0.0000	.5000	.4265	-.7443	.6404	.8235
.0080	-1.6958	.4544	1.1239	.0080	1.0981	1.0012	0.0000	.5000	.3609	-.7452	.6409	.8227
.0150	-1.9186	.4123	1.1999	.0230	.9465	.9716	.2029	.5000	.2953	-.7541	.6391	.8254
.0250	-2.3157	.3334	1.3575	.0500	.7031	.9241	.3373	.5000	.2297	-.7534	.6385	.8263
.0400	-2.6026	.2760	1.4910	.1000	.4809	.8807	.4294	.5000	.1640	-.7541	.6375	.8279
.0600	-2.7994	.2380	1.5923	.1500	.3507	.8549	.4781	.5000	.0964	-.7723	.6368	.8290
.0800	-2.8359	.2306	1.6134	.2000	.2315	.8317	.5194	.5000	.0328	-.7535	.6374	.8281
.1000	-2.8135	.2340	1.6037	.2500	.1450	.8152	.5478	.5000	-.0328	-.7652	.6355	.8311
.1400	-2.7600	.2415	1.5824	.3500	.0254	.7914	.5874	.5000	-.0984	-.7722	.6349	.8319
.1800	-2.5755	.2810	1.4783	.4500	-.0150	.7831	.6010	.5000	-.1640	-.7682	.6360	.8303
.2200	-1.8117	.4343	1.1545	.5500	-.0152	.7832	.6008	.5000	-.2297	-.7620	.6366	.8294
.2600	-1.5430	.4840	1.0728	.6500	.0592	.7977	.5770	.5000	-.2953	-.7661	.6380	.8271
.3000	-1.1322	.5644	.9417	.7500	.2685	.8385	.5076	.5000	-.3609	-.7521	.6404	.8235
.3400	-.9241	.6059	.8767	.8000	.3611	.8560	.4761	.5000	-.4265	-.7428	.6398	.8243
.3800	-.8256	.6251	.8470	.8500	.4253	.8693	.4514	.5000	-.4921	-.7526	.6379	.8273
.4200	-.7940	.6306	.8366	.9000	.4427	.8736	.4432	.0600	.2992	-2.2091	.3565	1.3089
.4600	-.7841	.6317	.8369	.9500	.4227	.8690	.4520	.1400	.2992	-2.6468	.2673	1.5131
.5000	-.7706	.6371	.8265	1.0000	-.0002	.7868	.5450	.2200	.2992	-1.9100	.4114	1.2015
.5400	-.7359	.6409	.8227					.3000	.2992	-1.2927	.5297	.8973
.5800	-.7138	.6456	.8155					.3800	.2992	-.9319	.6045	.8790
.6200	-.6888	.6500	.8076					.4600	.2992	-.7873	.6319	.8366
.6600	-.6377	.6615	.7911					.5400	.2992	-.7136	.6466	.8140
.7000	-.5736	.6735	.7726					.6200	.2992	-.6466	.6597	.7937
.7500	-.4770	.6934	.7421					.7000	.2992	-.5542	.6783	.7653
.8000	-.3743	.7141	.7101					.8000	.2992	-.3624	.7166	.7059
.8500	-.2618	.7342	.6767					.9000	.2992	-.1849	.7496	.6546
.9000	-.1703	.7522	.6505					1.0000	.2362	.4789	.8803	.4302
.9500	-.0839	.7704	.6214					.2000	.2362	.2346	.8339	.5155
.9750	-.0447	.7798	.6063					.3000	.2362	.0244	.7910	.5881
1.0000	-.0002	.7868	.5945					.4500	.2362	-.0082	.7852	.5975
								.5500	.2362	-.0168	.7839	.5996
								.6500	.2362	.0632	.7984	.5759
								.7500	.2362	.2722	.8393	.5062
								.8000	.2362	.3633	.8562	.4758
								.8500	.2362	.4152	.8678	.4543
								.9000	.2362	.4390	.8713	.4476
								.9500	.2362	.4015	.8650	.4594

TABLE III. - Continued.

TEST 137	PT 30.7303	PSI	CN 1.2117	CD1 .07547	CDCOR1 .07388
RUN 55	TI 279.4768	K	CM -.0845	CD2 .07520	CDCOR2 .07351
POINT 13	RC 4.0103	MILLION	CC -.0650	CD3 .07300	CDCOR3 .07174
	MACH .5990			CD4 .07336	CDCOR4 .07207
	ALPHA 8.0033	DEG		CD5 .07464	CDCOR5 .07316

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.3508	.8540	.4798	0.0000	.3508	.8540	.4798	.5000	.4921	-.7567	.6357	.8307
.0040	-1.4019	.5050	1.0378	.0040	1.1130	1.0039	0.0000	.5000	.4265	-.7687	.6320	.8363
.0080	-1.7350	.4414	1.1468	.0080	1.0932	1.0000	0.0000	.5000	.3609	-.7796	.6311	.8379
.0150	-1.9358	.4016	1.2200	.0230	.9621	.9743	.1929	.5000	.2953	-.7849	.6286	.8417
.0250	-2.3274	.3262	1.3732	.0500	.7055	.9238	.3380	.5000	.2297	-.7793	.6322	.8360
.0400	-2.5938	.2697	1.5067	.1000	.4804	.8800	.4309	.5000	.1640	-.7643	.6327	.8353
.0600	-2.7973	.2300	1.6153	.1500	.3503	.8533	.4810	.5000	.0984	-.7694	.6338	.8337
.0800	-2.8410	.2236	1.6343	.2000	.2305	.8295	.5232	.5000	.0328	-.7619	.6335	.8340
.1000	-2.7634	.2415	1.5823	.2500	.1374	.8112	.5545	.5000	-.0328	-.7619	.6324	.8359
.1400	-2.6055	.2880	1.5113	.3500	.0164	.7668	.5950	.5000	-.0984	-.7702	.6317	.8368
.1800	-1.8134	.4284	1.1703	.4500	-.0410	.7753	.6135	.5000	-.1546	-.7596	.6340	.8333
.2200	-1.4177	.5040	1.0394	.5500	-.0566	.7724	.6182	.5000	-.2297	-.7581	.6340	.8334
.2600	-1.2190	.5447	.9731	.6500	-.0110	.7861	.5955	.5000	-.2953	-.7658	.6335	.8341
.3000	-1.0687	.5727	.9205	.7500	.2299	.8303	.5218	.5000	-.3609	-.7627	.6325	.8356
.3400	-.9992	.5878	.8849	.8000	.3270	.8474	.4918	.5000	-.4265	-.7600	.6335	.8311
.3800	-.9421	.5975	.8598	.8500	.3928	.8524	.4644	.5000	-.4921	-.7358	.6392	.8253
.4200	-.8724	.6129	.8463	.9000	.3980	.8627	.4630	.0600	.2492	-2.1244	.3649	1.2917
.4600	-.8179	.6222	.8516	.9500	.3729	.8666	.4750	.1400	.2492	-2.0325	.3827	1.2563
.5000	-.7676	.6341	.8331	1.0000	-.1521	.7547	.6465	.2200	.2492	-1.6264	.4616	1.1112
.5400	-.7139	.6430	.8194					.3000	.2492	-1.3324	.5183	1.0157
.5800	-.6597	.6528	.8047					.3800	.2492	-1.0825	.5695	.9336
.6200	-.6140	.6626	.7894					.4600	.2492	-.8676	.6111	.8686
.6600	-.5556	.6743	.7714					.5400	.2492	-.7076	.6429	.8197
.7000	-.4956	.6859	.7536					.6200	.2492	-.5854	.6668	.7829
.7500	-.4173	.7022	.7285					.7000	.2492	-.4860	.6877	.7507
.8000	-.3478	.7147	.7092					.8000	.2492	-.3724	.7101	.7163
.8500	-.2872	.7285	.6877					.9000	.2492	-.2702	.7309	.6839
.9000	-.2356	.7379	.6730					1.0000	.2362	.4860	.8798	.4311
.9500	-.2098	.7422	.6662					.2000	.2362	.2322	.8297	.5229
.9750	-.1842	.7474	.6581					.3000	.2362	.0176	.7859	.5964
1.0000	-.1521	.7547	.6465					.4500	.2362	-.0327	.7782	.6089
								.5500	.2362	-.0525	.7739	.6159
								.6500	.2362	.0219	.7884	.5922
								.7500	.2362	.2225	.8276	.5265
								.8000	.2362	.3149	.8454	.4953
								.8500	.2362	.3816	.8592	.4702
								.9000	.2362	.3916	.8608	.4673
								.9500	.2362	.3399	.8515	.4843

TEST 137	PT 17.5405	PSI	CN .2661	CD1 .00943	CDCOR1 .00912
RUN 38	TI 197.4554	K	CM -.1273	CD2 .00954	CDCOR2 .00923
POINT 4	PC 4.0333	MILLION	CC .0149	CD3 .00842	CDCOR3 .00815
	MACH .6908			CD4 .00569	CDCOR4 .00567
	ALPHA -1.9958	DEG		CD5 .00584	CDCOR5 .00585

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0269	.9749	.1909	0.0000	1.0269	.9749	.1909	.5000	.4921	-.5614	.5838	.9114
.0040	.8718	.9364	.3065	.0040	.0945	.7481	.6572	.5000	.4265	-.5714	.5821	.9141
.0080	.6237	.8757	.4394	.0080	.3013	.7955	.5810	.5000	.3609	-.5767	.5811	.9157
.0150	.2838	.7920	.5067	.0230	-.2505	.6544	.7955	.5000	.2953	-.5674	.5826	.9134
.0250	-.0803	.7027	.7240	.0500	-.3675	.6264	.8454	.5000	.2297	-.5769	.5801	.9173
.0400	-.3701	.6312	.8379	.1000	-.4005	.6255	.8467	.5000	.1640	-.5724	.5815	.9151
.0600	-.4652	.6095	.8715	.1500	-.4198	.6184	.8576	.5000	.0984	-.5801	.5804	.9168
.0800	-.4647	.6077	.8743	.2000	-.4409	.6021	.8830	.5000	.0328	-.5864	.5898	.9021
.1000	-.4659	.6069	.8755	.2500	-.4528	.5981	.8892	.5000	-.0328	-.5716	.5851	.9094
.1400	-.4753	.6072	.8750	.3500	-.5076	.5975	.8901	.5000	-.0984	-.5878	.5773	.9216
.1800	-.4930	.6001	.8861	.4500	-.3995	.6234	.8491	.5000	-.1640	-.5895	.5760	.9237
.2200	-.5028	.5990	.8877	.5500	-.2834	.6546	.8028	.5000	-.2297	-.5838	.5794	.9183
.2600	-.5093	.5967	.8914	.6500	-.0818	.7020	.7291	.5000	-.2953	-.5636	.5851	.9095
.3000	-.5428	.5892	.9031	.7500	.2034	.7720	.6192	.5000	-.3609	-.5812	.5795	.9182
.3400	-.5431	.5893	.9028	.8000	.3000	.7473	.5780	.5000	-.4265	-.5768	.5798	.9177
.3800	-.5469	.5876	.9055	.8500	.3593	.8103	.5372	.5000	-.4921	-.5513	.5671	.9063
.4200	-.5549	.5855	.9088	.9000	.4008	.8213	.5377	.0600	.2492	-.3677	.6308	.9386
.4600	-.5679	.5826	.9133	.9500	.4087	.8230	.5348	.1400	.2492	-.4727	.6064	.8762
.5000	-.5777	.5810	.9159	1.0000	.1462	.7569	.6432	.2200	.2492	-.5018	.5991	.8876
.5400	-.5835	.5861	.9078					.3000	.2492	-.5256	.5925	.8979
.5800	-.5961	.5791	.9181					.3800	.2492	-.5489	.5877	.9054
.6200	-.6188	.5647	.9337					.4600	.2492	-.5591	.5845	.9104
.6600	-.6133	.5704	.9329					.5400	.2492	-.5745	.5759	.9176
.7000	-.5592	.5655	.9088					.6200	.2492	-.6035	.5734	.9277
.7500	-.4602	.6105	.8700					.7000	.2492	-.5612	.5856	.9083
.8000	-.3607	.6338	.8340					.8000	.2492	-.3567	.6352	.8318
.8500	-.2442	.6618	.7909					.9000	.2492	-.1437	.6864	.7500
.9000	-.1263	.6916	.7451					1.0000	.2362	-.3992	.6243	.8485
.9500	.0024	.7231	.6983					.2000	.2362	-.4653	.6082	.8734
.9750	.0702	.7400	.6700					.3500	.2362	-.4493	.6003	.8857
1.0000	.1402	.7569	.6432					.4500	.2362	-.3965	.6248	.8477
								.5500	.2362	-.2870	.6507	.8079
								.6500	.2362	-.0881	.7011	.7305
								.7500	.2362	.1867	.7685	.5246
								.8500	.2362	.3031	.7967	.5789
								.9500	.2362	.3716	.8141	.5499
								.0000	.2362	.4089	.8229	.5348
								.9500	.2362	.4074	.8234	.5340

TABLE III. - Continued.

TEST	137	PT	17.5527	PSI	CN	.3353	CD1	.C10C2	CDCOR1	.00973
RUN	36	IT	197.4976	K	CM	-.1245	CD2	.C0457	CDCOR2	.00928
POINT	5	RC	4.0506	MILLION	CC	.0156	CD3	.C0786	CDCOR3	.00760
		MACH	.7007				CD4	.00779	CDCOR4	.00755
		ALPHA	-1.4409	DEG			CD5	.C0604	CDCOR5	.00584

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0675	.9847	.1443	0.0000	1.0675	.9447	.1483	.5000	.4921	-.6015	.5716	.9306
.0040	.8052	.6193	.3485	.0040	.7313	.7767	.6115	.5000	.4265	-.6061	.5727	.9289
.0080	.5358	.8532	.4415	.0080	.4220	.8256	.5303	.5000	.3619	-.6155	.5676	.9369
.0150	.1864	.7674	.6266	.0230	-.1312	.6874	.7516	.5000	.2953	-.6050	.5727	.9290
.0250	-.1935	.6740	.7722	.0500	-.2841	.6484	.8114	.5000	.2297	-.6037	.5712	.9313
.0400	-.5910	.5974	.8902	.1000	-.3274	.6379	.8277	.5000	.1640	-.6090	.5703	.9327
.0600	-.5825	.5759	.9236	.1500	-.3663	.6299	.8403	.5000	.0984	-.6119	.5701	.9330
.0800	-.5618	.5789	.9191	.2000	-.4285	.6154	.8623	.5000	.0328	-.6106	.5686	.9354
.1000	-.5568	.5817	.9147	.2500	-.4576	.6083	.8732	.5000	-.0328	-.6101	.5720	.9300
.1400	-.5522	.5840	.9111	.3500	-.4749	.6045	.8792	.5000	-.0984	-.6250	.5652	.9407
.1800	-.5652	.5798	.9178	.4500	-.3898	.6249	.8476	.5000	-.1640	-.6247	.5651	.9409
.2200	-.5667	.5825	.9136	.5500	-.2736	.6524	.8053	.5000	-.2297	-.6081	.5693	.9343
.2600	-.5696	.5795	.9182	.6500	-.0750	.7001	.7320	.5000	-.2953	-.6044	.5683	.9359
.3000	-.5927	.5760	.9237	.7500	.2081	.7715	.6203	.5000	-.3609	-.6170	.5690	.9348
.3400	-.5927	.5733	.9280	.8000	.3093	.7972	.5781	.5000	-.4265	-.6135	.5669	.9380
.3800	-.5935	.5755	.9245	.8500	.3671	.8110	.5551	.5000	-.4921	-.5969	.5727	.9289
.4200	-.5909	.5743	.9263	.9000	.4091	.8229	.5349	.0600	.2992	-.5347	.5900	.9018
.4600	-.6091	.5702	.9328	.9500	.4149	.8232	.5345	.1400	.2992	-.5533	.5846	.9102
.5000	-.6166	.5684	.9349	1.0000	.1199	.7489	.6560	.2200	.2992	-.5672	.5791	.9188
.5400	-.6241	.5652	.9467					.3000	.2992	-.5808	.5748	.9257
.5800	-.6294	.5673	.9375					.3800	.2992	-.5951	.5750	.9253
.6200	-.6500	.5590	.9506					.4600	.2992	-.5975	.5742	.9266
.6600	-.6361	.5623	.9454					.5400	.2992	-.6125	.5669	.9380
.7000	-.5807	.5761	.9236					.6200	.2992	-.6368	.5598	.9492
.7500	-.4695	.6019	.8833					.7000	.2992	-.5822	.5750	.9252
.8000	-.3663	.6309	.8384					.8000	.2992	-.3745	.6293	.8408
.8500	-.2448	.6586	.7499					.9000	.2992	-.1480	.6848	.7555
.9000	-.1291	.6885	.7499					1.0000	.2362	-.3312	.6374	.8284
.9500	-.0022	.7191	.7026					.2000	.2362	-.4178	.6152	.8627
.9750	.0611	.7343	.6790					.3500	.2362	-.4639	.6054	.8778
1.0000	.1199	.7489	.6560					.4500	.2362	-.3792	.6248	.8479
								.5500	.2362	-.2690	.6555	.8005
								.6500	.2362	-.0877	.6996	.7327
								.7500	.2362	.1975	.7689	.6242
								.8000	.2362	.3078	.7957	.5806
								.8500	.2362	.3803	.8156	.5474
								.9000	.2362	.4141	.8238	.5333
								.9500	.2362	.3680	.8110	.5551

TEST	137	PT	17.5471	PSI	CN	.3989	CD1	.C0928	CDCOR1	.00894
RUN	38	IT	197.9710	K	CM	-.1286	CD2	.C0940	CDCOR2	.00911
POINT	6	RC	4.0340	MILLION	CC	.0152	CD3	.C0789	CDCOR3	.00757
		MACH	.6470				CD4	.C0802	CDCOR4	.00774
		ALPHA	-.9979	DEG			CD5	.C0629	CDCOR5	.00602

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1025	.9937	.0453	0.0000	1.1025	.9937	.0953	.5000	.4921	-.6099	.5720	.9300
.0040	.7239	.9607	.3893	.0040	.3536	.8096	.5575	.5000	.4265	-.6292	.5691	.9346
.0080	.4496	.8331	.5172	.0080	.0430	.8555	.4772	.5000	.3609	-.6384	.5619	.9459
.0150	.0854	.7417	.6674	.0230	-.0171	.7171	.7057	.5000	.2953	-.6244	.5762	.9328
.0250	-.2988	.6451	.8165	.0500	-.0500	.6759	.7693	.5000	.2297	-.6266	.5695	.9340
.0400	-.6140	.5679	.9364	.1000	-.2541	.6600	.7936	.5000	.1640	-.6318	.5647	.9416
.0600	-.6972	.5511	.9632	.1500	-.3034	.6478	.8124	.5000	.0984	-.6310	.5651	.9361
.0800	-.6658	.5600	.9490	.2000	-.3735	.6292	.8410	.5000	.0328	-.6287	.5667	.9384
.1000	-.6451	.5649	.9412	.2500	-.4103	.6189	.8569	.5000	-.0328	-.6339	.5659	.9396
.1400	-.6167	.5693	.9343	.3500	-.4385	.6104	.8700	.5000	-.0984	-.6427	.5658	.9398
.1600	-.6246	.5661	.9394	.4500	-.3620	.6304	.8392	.5000	-.1640	-.6501	.5603	.9485
.2200	-.6180	.5715	.9307	.5500	-.2519	.6606	.7927	.5000	-.2297	-.6281	.5686	.9354
.2600	-.6164	.5764	.9325	.6500	-.0655	.7673	.7207	.5000	-.2953	-.6209	.5718	.9304
.3000	-.6376	.5670	.9378	.7500	.2158	.7763	.6123	.5000	-.3609	-.6417	.5621	.9456
.3400	-.6306	.5639	.9428	.8000	.3224	.8011	.5716	.5000	-.4265	-.6341	.5685	.9355
.3800	-.6247	.5702	.9329	.8500	.3792	.8145	.5492	.5000	-.4921	-.6070	.5722	.9297
.4200	-.6211	.5708	.9318	.9000	.4179	.8254	.5297	.0600	.2992	-.6432	.5656	.9401
.4600	-.6346	.5640	.9427	.9500	.4200	.8273	.5273	.1400	.2992	-.6188	.5729	.9286
.5000	-.6344	.5673	.9375	1.0000	.1215	.7524	.6504	.2200	.2992	-.6137	.5710	.9316
.5400	-.6378	.5644	.9419					.3000	.2992	-.6147	.5717	.9304
.5800	-.6457	.5630	.9442					.3800	.2992	-.6246	.5714	.9310
.6200	-.6580	.5621	.9457					.4600	.2992	-.6191	.5724	.9286
.6600	-.6476	.5609	.9475					.5400	.2992	-.6262	.5674	.9373
.7000	-.5811	.5801	.9173					.6200	.2992	-.6471	.5648	.9414
.7500	-.4744	.6077	.8743					.7000	.2992	-.5832	.5814	.9152
.8000	-.3667	.6302	.8396					.8000	.2992	-.3655	.6316	.8374
.8500	-.2474	.6632	.7387					.9000	.2992	-.1395	.6875	.7513
.9000	-.1241	.6913	.7456					1.0000	.2362	-.2540	.6619	.7908
.9500	-.0036	.7232	.6982					.2000	.2362	-.3611	.6334	.8345
.9750	.0573	.7365	.6755					.3000	.2362	-.4243	.6205	.8544
1.0000	.1215	.7524	.6504					.4500	.2362	-.3459	.6374	.8283
								.5500	.2362	-.2509	.6619	.7908
								.6500	.2362	-.0694	.7073	.7208
								.7500	.2362	.2141	.7750	.6144
								.8000	.2362	.3212	.8018	.5705
								.8500	.2362	.3901	.8198	.5402
								.9000	.2362	.4246	.8283	.5257
								.9500	.2362	.4186	.8261	.5295

TABLE III. - Continued.

TEST 137	PT 17.5445	PSI	CN .5163	CD1 .61010	CDCOR1 .00976
RUN 38	TT 198.0192	K	CM -.1256	CD2 .C0994	CDCOR2 .00958
POINT 7	RC 4.6297	MILLION	CC .0114	CD3 .C0923	CDCOR3 .00890
	MACH .6964			CD4 .00857	CDCOR4 .00826
	ALPHA -.0102	DEG		CD5 .00831	CDCOR5 .00801

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1353	1.0018	0.0000	0.0000	1.1353	1.0018	0.0000	.5000	.4921	-.6565	.5620	.9458
.0040	.5619	.8608	.4675	.0040	.5433	.8555	.4773	.5000	.4265	-.6721	.5560	.9554
.0080	.2650	.7861	.5930	.0080	.7375	.9042	.3818	.5000	.3609	-.6687	.5623	.9453
.0150	-.1258	.6918	.7448	.0230	.1726	.7639	.6321	.5000	.2953	-.6755	.5572	.9534
.0250	-.5284	.5944	.8949	.0500	-.0294	.7153	.7085	.5000	.2297	-.6766	.5574	.9531
.0400	-.8767	.5065	1.0355	.1000	-.1310	.6889	.7493	.5000	.1640	-.6782	.5557	.9558
.0600	-1.0098	.4735	1.0910	.1500	-.2021	.6734	.7732	.5000	.0984	-.6751	.5569	.9539
.0800	-.9044	.5021	1.0428	.2000	-.2788	.6545	.8021	.5000	.0328	-.6782	.5549	.9571
.1000	-.8359	.5200	1.0134	.2500	-.3276	.6422	.8211	.5000	-.0328	-.6814	.5569	.9539
.1400	-.7577	.5369	.9859	.3500	-.3734	.6324	.8361	.5000	-.0984	-.6848	.5553	.9564
.1800	-.7458	.5367	.9882	.4500	-.3144	.6449	.8168	.5000	-.1640	-.6809	.5551	.9567
.2200	-.7281	.5420	.9776	.5500	-.2264	.6664	.7838	.5000	-.2297	-.6700	.5588	.9508
.2600	-.7091	.5491	.9663	.6500	-.0543	.7105	.7160	.5000	-.2953	-.6732	.5574	.9531
.3000	-.7265	.5426	.9744	.7500	.2250	.7795	.6071	.5000	-.3609	-.6650	.5610	.9473
.3400	-.6988	.5550	.9809	.8500	.3343	.8092	.5644	.5000	-.4265	-.6685	.5576	.9527
.3800	-.6959	.5522	.9813	.9500	.3949	.8187	.5421	.5000	-.4921	-.6587	.5634	.9436
.4200	-.6785	.5569	.9938	.9600	.4281	.8273	.5273	.6000	.2992	-.9126	.5008	1.0449
.4600	-.6876	.5536	.9942	.9900	.4248	.8282	.5258	.1400	.2942	-.7678	.5319	.9940
.5000	-.6797	.5557	.9958	1.0000	.0961	.7469	.6592	.2200	.2992	-.7166	.5469	.9699
.5400	-.6805	.5543	.9950					.3000	.2942	-.6994	.5527	.9606
.5800	-.6792	.5574	.9930					.3800	.2992	-.6965	.5498	.9652
.6200	-.6839	.5556	.9960					.4600	.2992	-.6806	.5557	.9559
.6600	-.6583	.5607	.9479					.5400	.2992	-.6661	.5632	.9439
.7000	-.5866	.5753	.9185					.6200	.2992	-.6651	.5604	.9483
.7500	-.4736	.6064	.8762					.7000	.2992	-.5894	.5773	.9216
.8000	-.3577	.6363	.8300					.8000	.2992	-.3654	.6356	.8311
.8500	-.2350	.6644	.7869					.9000	.2992	-.1285	.6907	.7465
.9000	-.1220	.6947	.7404					.1000	.2362	-.1333	.6893	.7487
.9500	-.0005	.7220	.6980					.2000	.2362	-.2647	.6581	.7965
.9750	.0545	.7365	.6754					.3500	.2362	-.3629	.6352	.8317
1.0000	.0961	.7469	.6592					.4500	.2362	-.3080	.6476	.8127
								.5500	.2362	-.2223	.6698	.7786
								.6500	.2362	-.0544	.7080	.7198
								.7500	.2362	.2223	.7776	.6101
								.8600	.2362	.3293	.8048	.5656
								.9500	.2362	.4038	.8213	.5376
								.9000	.2362	.4339	.8296	.5233
								.9500	.2362	.4178	.8249	.5314

TEST 137	PT 17.5474	PSI	CN .5810	CD1 .C1054	CDCOR1 .01022
RUN 38	TT 198.0284	K	CM -.1246	CD2 .C0108	CDCOR2 .00985
POINT 8	RC 4.0227	MILLION	CC .0088	CD3 .C0983	CDCOR3 .00951
	MACH .6944			CD4 .00935	CDCOR4 .00904
	ALPHA .5091	DEG		CD5 .C0926	CDCOR5 .00896

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1367	1.0026	0.0000	0.0000	1.1367	1.0026	0.0000	.5000	.4921	-.6817	.5575	.9529
.0040	.4612	.8388	.5072	.0040	.6259	.8771	.4366	.5000	.4265	-.6905	.5553	.9565
.0080	.1586	.7636	.6326	.0080	.8081	.9227	.3408	.5000	.3609	-.7003	.5538	.9588
.0150	-.2364	.6666	.7836	.0230	.2605	.7886	.5922	.5000	.2953	-.6938	.5560	.9553
.0250	-.6291	.5673	.9374	.0500	.1671	.7383	.6727	.5000	.2297	-.7069	.5519	.9614
.0400	-.9642	.4868	1.0786	.1000	-.0731	.7057	.7234	.5000	.1640	-.7040	.5516	.9623
.0600	-1.1860	.4354	1.1579	.1500	-.1445	.6896	.7482	.5000	.0984	-.7043	.5527	.9605
.0800	-1.1442	.4451	1.1405	.2000	-.2336	.6684	.7808	.5000	.0328	-.7012	.5537	.9589
.1000	-1.0028	.4815	1.0775	.2500	-.2634	.6551	.8012	.5000	-.0328	-.7066	.5526	.9608
.1400	-.8067	.5290	.9986	.3500	-.3345	.6386	.8265	.5000	-.0984	-.7084	.5536	.9591
.1800	-.7835	.5338	.9909	.4500	-.2921	.6510	.8075	.5000	-.1640	-.7055	.5511	.9632
.2200	-.7790	.5346	.9896	.5500	-.2118	.6733	.7733	.5000	-.2297	-.7017	.5557	.9559
.2600	-.7679	.5365	.9866	.6500	-.0462	.7135	.7113	.5000	-.2953	-.6991	.5509	.9635
.3000	-.7750	.5346	.9896	.7500	.2267	.7810	.6046	.5000	-.3609	-.6953	.5569	.9539
.3400	-.7549	.5405	.9801	.8000	.3312	.8064	.5629	.5000	-.4265	-.6943	.5566	.9543
.3800	-.7297	.5472	.9693	.8500	.4035	.8236	.5337	.5000	-.4921	-.6869	.5576	.9528
.4200	-.7184	.5491	.9663	.9000	.4315	.8303	.5221	.6000	.2992	-1.0477	.4654	1.1050
.4600	-.7181	.5482	.9678	.9500	.4289	.8283	.5256	.1400	.2992	-.8141	.5247	1.0057
.5000	-.7082	.5518	.9621	1.0000	.0843	.7464	.6599	.2200	.2992	-.7798	.5312	.9951
.5400	-.6992	.5542	.9562					.3000	.2992	-.7559	.5373	.9852
.5800	-.6956	.5552	.9565					.3800	.2992	-.7340	.5455	.9721
.6200	-.6928	.5574	.9531					.4600	.2992	-.7041	.5496	.9655
.6600	-.6631	.5615	.9466					.5400	.2992	-.6903	.5565	.9545
.7000	-.5936	.5820	.9144					.6200	.2992	-.6814	.5580	.9521
.7500	-.4729	.6065	.8781					.7000	.2992	-.5895	.5781	.9204
.8000	-.3632	.6377	.8279					.8000	.2992	-.3559	.6389	.8261
.8500	-.2359	.6663	.7809					.9000	.2992	-.1216	.6942	.7411
.9000	-.1215	.6956	.7390					.1000	.2362	-.0709	.7083	.7193
.9500	-.0057	.7242	.6947					.2000	.2362	-.2248	.6694	.7785
.9750	.0341	.7337	.6807					.3500	.2362	-.3268	.6425	.8266
1.0000	.0843	.7464	.6599					.4500	.2362	-.2796	.6578	.7970
								.5500	.2362	-.2080	.6718	.7755
								.6500	.2362	-.0495	.7114	.7137
								.7500	.2362	.2255	.7783	.6090
								.8000	.2362	.3367	.8058	.5638
								.8500	.2362	.4045	.8237	.5335
								.9000	.2362	.4367	.8302	.5223
								.9500	.2362	.4128	.8244	.5323

TABLE III. - Continued.

TEST 137	PI 17.5442	PSI	CN .6470	CD1 .01062	CDCOR1 .01046
RUN 38	IT 190.1472	K	CM -.1222	CD2 .01040	CDCOR2 .01001
POINT 9	RC 4.0246	MILLION	CC .0049	CD3 .01049	CDCOR3 .01014
	MACH .6961			CD4 .00979	CDCOR4 .00946
	ALPHA 1.0106	DEG		CD5 .00990	CDCOR5 .00957

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1389	1.0029	0.0000	0.0000	1.1389	1.0029	0.0000	.5000	.4921	-.7012	.5539	.9587
.0040	.3874	.6162	.5429	.0040	.7019	.8955	.4000	.5000	.4265	-.7190	.5434	.9754
.0080	.0692	.7406	.0690	.0080	.0739	.9373	.3054	.5000	.3609	-.7186	.5471	.9695
.0150	-.3265	.6438	.8186	.0230	.3427	.6075	.5609	.5000	.2953	-.7200	.5463	.9709
.0250	-.7429	.5461	.9712	.0500	.1186	.7522	.6508	.5000	.2297	-.7301	.5406	.9800
.0400	-1.0883	.4595	1.1152	.1000	-.0169	.7189	.7029	.5000	.1640	-.7260	.5476	.9687
.0600	-1.2871	.4682	1.2078	.1500	-.0997	.6492	.7334	.5000	.0984	-.7203	.5435	.9752
.0800	-1.3048	.4628	1.2160	.2000	-.1885	.6757	.7696	.5000	.0328	-.7251	.5475	.9689
.1000	-1.2740	.4419	1.2009	.2500	-.2461	.6635	.7983	.5000	-.0328	-.7266	.5444	.9739
.1400	-1.1347	.4464	1.1374	.3500	-.2987	.6540	.8029	.5000	-.0984	-.7331	.5439	.9747
.1800	-.7638	.5343	.9820	.4500	-.2615	.6613	.7916	.5000	-.1640	-.7274	.5498	.9652
.2200	-.7583	.5326	.9925	.5500	-.1996	.6750	.7707	.5000	-.2297	-.7187	.5458	.9716
.2600	-.8013	.5294	.9980	.6500	-.0370	.7141	.7103	.5000	-.2953	-.7222	.5488	.9667
.3000	-.8217	.5180	1.0115	.7500	.2317	.7800	.6050	.5000	-.3609	-.7136	.5514	.9627
.3400	-.7885	.5300	.9971	.8000	.3384	.8072	.5614	.5000	-.4265	-.7202	.5450	.9729
.3800	-.7686	.5343	.9901	.8500	.4094	.8244	.5323	.5000	-.4921	-.7110	.5492	.9661
.4200	-.7482	.5361	.9872	.9000	.4380	.8290	.5243	.6000	.2992	-1.1258	.4432	1.1439
.4600	-.7441	.5432	.9758	.9500	.4296	.8285	.5253	.1400	.2992	-1.1511	.4395	1.1505
.5000	-.7254	.5423	.9773	1.0000	.0776	.7424	.6654	.2200	.2992	-.7853	.5294	.9980
.5400	-.7205	.5486	.9671					.3000	.2992	-.7916	.5304	.9964
.5800	-.7114	.5486	.9671					.3800	.2992	-.7740	.5281	1.0002
.6200	-.7048	.5506	.9636					.4600	.2992	-.7409	.5397	.9815
.6600	-.6691	.5639	.9427					.5400	.2992	-.7097	.5485	.9672
.7000	-.5910	.5772	.9217					.6200	.2992	-.6944	.5506	.9639
.7500	-.4767	.6084	.8726					.7000	.2992	-.5929	.5742	.9266
.8000	-.3570	.6383	.8269					.8000	.2992	-.3549	.6347	.8325
.8500	-.2291	.6659	.7846					.9000	.2992	-.1166	.6939	.7415
.9000	-.1132	.6956	.7386					1.000	.2362	-.0153	.7201	.7010
.9500	-.0067	.7222	.6977					.2000	.2362	-.1802	.6791	.7644
.9750	.0356	.7321	.6824					.3000	.2362	-.2937	.6507	.8080
1.0000	.0776	.7424	.6554					.4500	.2362	-.2613	.6598	.7939
								.5500	.2362	-.1951	.6731	.7736
								.6500	.2362	-.0401	.7128	.7124
								.7500	.2362	.2337	.7801	.6060
								.8000	.2362	.3430	.8082	.5599
								.8500	.2362	.4188	.8239	.5332
								.9000	.2362	.4400	.8306	.5216
								.9500	.2362	.4197	.8270	.5279

TEST 137	PI 17.5432	PSI	CN .7267	CD1 .01134	CDCOR1 .01095
RUN 38	IT 198.0756	K	CM -.1214	CD2 .01159	CDCOR2 .01119
POINT 10	RC 4.0345	MILLION	CC .0008	CD3 .01163	CDCOR3 .01066
	MACH .6944			CD4 .01039	CDCOR4 .01005
	ALPHA 1.5071	DEG		CD5 .01010	CDCOR5 .00976

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1337	1.0015	0.0000	0.0000	1.1337	1.0015	0.0000	.5000	.4921	-.7267	.5425	.9769
.0040	.3028	.7962	.5798	.0040	.7666	.9105	.3682	.5000	.4265	-.7414	.5369	.9859
.0080	-.0247	.7164	.7068	.0080	.9317	.9516	.2669	.5000	.3609	-.7471	.5336	.9913
.0150	-.3962	.6218	.8525	.0230	.4150	.8244	.5324	.5000	.2953	-.7461	.5351	.9889
.0250	-.8141	.5235	1.0077	.0500	.1832	.7666	.6278	.5000	.2297	-.7493	.5359	.9875
.0400	-1.1489	.4383	1.1527	.1000	.0369	.7301	.6854	.5000	.1640	-.7524	.5363	.9869
.0600	-1.3470	.3880	1.2462	.1500	-.0554	.7087	.7187	.5000	.0984	-.7511	.5385	.9833
.0800	-1.4021	.3768	1.2662	.2000	-.1385	.6978	.7510	.5000	.0328	-.7513	.5353	.9885
.1000	-1.3855	.3740	1.2037	.2500	-.2034	.6696	.7790	.5000	-.0328	-.7567	.5340	.9906
.1400	-1.3332	.3908	1.2408	.3500	-.2631	.6587	.7956	.5000	-.0984	-.7552	.5350	.9890
.1800	-1.2732	.4061	1.2079	.4500	-.2366	.6633	.7885	.5000	-.1640	-.7514	.5367	.9862
.2200	-1.1446	.4380	1.1531	.5500	-.1724	.6783	.7656	.5000	-.2297	-.7457	.5384	.9836
.2600	-.7333	.5469	.9745	.6500	-.1275	.7154	.7083	.5000	-.2953	-.7507	.5341	.9904
.3000	-.7221	.5417	.9782	.7500	-.2406	.7807	.6051	.5000	-.3609	-.7489	.5358	.9876
.3400	-.7375	.5359	.9874	.8000	.3421	.8054	.5645	.5000	-.4265	-.7509	.5367	.9863
.3800	-.7769	.5274	1.0013	.8500	.4160	.8245	.5321	.5000	-.4921	-.7355	.5397	.9814
.4200	-.7670	.5315	.9946	.9000	.4443	.8309	.5211	.6000	.2992	-1.1959	.4284	1.1708
.4600	-.7715	.5316	.9945	.9500	.4282	.8275	.5270	.1400	.2992	-1.3510	.3876	1.2470
.5000	-.7577	.5364	.9859	1.0000	.0616	.7422	.6665	.2200	.2992	-1.1550	.4364	1.1561
.5400	-.7465	.5365	.9866					.3000	.2992	-.7108	.5449	.9730
.5800	-.7360	.5351	.9824					.3800	.2992	-.7923	.5253	1.0047
.6200	-.7219	.5432	.9758					.4600	.2992	-.7575	.5309	.9957
.6600	-.6832	.5535	.9543					.5400	.2992	-.7339	.5407	.9798
.7000	-.6010	.5740	.9268					.6200	.2992	-.7087	.5447	.9734
.7500	-.4841	.6002	.8859					.7000	.2992	-.6652	.5716	.9307
.8000	-.3614	.6316	.8373					.8000	.2992	-.3592	.6330	.8352
.8500	-.2362	.6636	.7862					.9000	.2992	-.1174	.6937	.7418
.9000	-.1148	.6930	.7430					1.000	.2362	.0360	.7267	.6876
.9500	-.0081	.7170	.7047					.2000	.2362	-.1365	.6866	.7530
.9750	.0356	.7291	.6870					.3000	.2362	-.2689	.6555	.8005
1.0000	.0816	.7422	.6665					.4500	.2362	-.2355	.6641	.7674
								.5500	.2362	-.1786	.6787	.7650
								.6500	.2362	-.0265	.7148	.7093
								.7500	.2362	.2401	.7808	.6050
								.8000	.2362	.3444	.8060	.5635
								.8500	.2362	.4174	.8243	.5325
								.9000	.2362	.4483	.8307	.5219
								.9500	.2362	.4249	.8264	.5289

TABLE III. - Continued.

TEST 137	PT 17.5308	PSI	CN .0250	CO1 .01336	CDCOR1 .01286
RUN 38	TI 197.2083	K	CM -.1219	CO2 .01396	CDCOR2 .01339
POINT 11	RC 4.0205	MILLION	CC -.0045	CO3 .01260	CDCOR3 .01233
	MACH .6958			CO4 .01152	CDCOR4 .01107
	ALPHA 2.0162	DEG		CO5 .01048	CDCOR5 .01004

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L./PT	MLOC	X/C	CP	P.L./PT	MLOC	X/C	Y/C	CP	P.L./PT	MLOC
0.0000	1.1193	.9481	.6527	0.0000	1.1193	.9481	.0527	.5000	.4421	-.7269	.5433	.9756
.0040	.2013	.7716	.6198	.0040	.8313	.9266	.3317	.5000	.4265	-.7420	.5382	.9839
.0080	-.1160	.6442	.7411	.0080	.4761	.9625	.2343	.5000	.3609	-.7475	.5441	.9742
.0150	-.4986	.5983	.9889	.0150	.0730	.9408	.9436	.5000	.2953	-.7401	.5385	.9833
.0250	-.9112	.5001	1.0462	.0250	.2510	.7834	.6000	.5000	.2297	-.7508	.5384	.9834
.0400	-1.2560	.4212	1.1837	.0400	.0976	.7452	.6618	.5000	.1640	-.7491	.5435	.9752
.0600	-1.4670	.3700	1.2817	.0600	.0003	.7228	.6968	.5000	.0984	-.7375	.5391	.9824
.0800	-1.4967	.3570	1.3080	.0800	-.0928	.6985	.7345	.5000	.0328	-.7233	.5420	.9778
.1000	-1.4739	.3550	1.3121	.1000	-.1592	.6821	.7599	.5000	-.0322	-.7614	.5466	.9799
.1400	-1.4429	.3647	1.2424	.1400	-.2292	.6674	.7824	.5000	-.0984	-.7493	.5383	.9837
.1800	-1.4256	.3765	1.2687	.1800	-.2698	.6755	.7699	.5000	-.1640	-.7446	.5398	.9812
.2200	-1.4079	.3778	1.2681	.2200	-.1558	.6887	.7496	.5000	-.2297	-.7528	.5388	.9828
.2600	-1.3376	.3930	1.2366	.2600	-.0672	.7221	.6980	.5000	-.2953	-.7423	.5389	.9826
.3000	-1.2291	.4179	1.1897	.3000	.7500	.2535	.7831	.5000	-.3609	-.7493	.5389	.9826
.3400	-.8662	.5639	.9427	.3400	.8000	.3560	.8097	.5000	-.4265	-.7532	.5421	.9775
.3800	-.6478	.5613	.9469	.3800	.8500	.4208	.8277	.5000	-.4921	-.7404	.5468	.9796
.4200	-.6942	.5524	.9611	.4200	.9000	.4467	.8330	.0600	.2942	-1.2287	.4188	1.1680
.4600	-.7563	.5413	.9784	.4600	.9500	.4428	.8312	.1400	.2992	-1.4632	.3628	1.2961
.5000	-.7427	.5378	.9845	.5000	1.0000	.0900	.7461	.2200	.2992	-1.4205	.3721	1.2775
.5400	-.7376	.5384	.9834					.3000	.2992	-.8858	.5056	1.0371
.5800	-.7467	.5442	.9741					.3800	.2992	-.7361	.5460	.9712
.6200	-.7348	.5418	.9779					.4600	.2992	-.7568	.5408	.9797
.6600	-.6966	.5516	.9623					.5400	.2992	-.7391	.5442	.9742
.7000	-.6207	.5712	.9312					.6200	.2992	-.7222	.5509	.9634
.7500	-.4931	.6004	.8856					.7000	.2992	-.6175	.5760	.9238
.8000	-.3736	.6312	.8379					.8000	.2992	-.3719	.6332	.8349
.8500	-.2490	.6650	.7660					.9000	.2992	-1.1373	.6884	.7506
.9000	-.1217	.6929	.7431					1.0000	.2362	.0934	.7466	.6595
.9500	-.0110	.7210	.6996					.2000	.2362	-.0854	.7019	.7293
.9750	.0422	.7333	.6802					.3500	.2362	-.2241	.6669	.7831
1.0000	.0906	.7461	.6603					.4500	.2362	-.2036	.6740	.7721
								.5500	.2362	-.1526	.6842	.7565
								.6500	.2362	-.0691	.7205	.7004
								.7500	.2362	.2533	.7845	.5969
								.8000	.2362	.3596	.8115	.5543
								.8500	.2362	.4309	.8306	.5216
								.9000	.2362	.4572	.8369	.5106
								.9500	.2362	.4371	.8299	.5228

TEST 137	PT 17.5308	PSI	CN .0250	CO1 .01746	CDCOR1 .01690
RUN 38	TI 197.9267	K	CM -.1238	CO2 .01768	CDCOR2 .01714
POINT 13	RC 4.0278	MILLION	CC -.0084	CO3 .01669	CDCOR3 .01555
	MACH .6957			CO4 .01326	CDCOR4 .01275
	ALPHA 2.5050	DEG		CO5 .01139	CDCOR5 .01086

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L./PT	MLOC	X/C	CP	P.L./PT	MLOC	X/C	Y/C	CP	P.L./PT	MLOC
0.0000	1.1052	.9946	.0883	0.0000	1.1052	.9946	.0883	.5000	.4921	-.7602	.5521	.9615
.0040	.1233	.7521	.6510	.0040	.8812	.9392	.3006	.5000	.4265	-.6896	.5524	.9611
.0080	-.1963	.6718	.7705	.0080	1.0187	.9730	.1982	.5000	.3609	-.6858	.5564	.9566
.0150	-.5897	.5778	.9208	.0150	.5501	.8580	.4726	.5000	.2953	-.6844	.5568	.9540
.0250	-1.0011	.4785	1.0825	.0250	.3680	.7976	.5774	.5000	.2297	-.6300	.5646	.9416
.0400	-1.3145	.4037	1.2161	.0400	.1410	.7557	.6437	.5000	.1640	-.6792	.5596	.9496
.0600	-1.5232	.3510	1.3204	.0600	.0376	.7297	.6860	.5000	.0984	-.6281	.5674	.9373
.0800	-1.5822	.3388	1.3461	.0800	-.0541	.7090	.7198	.5000	.0328	-.6617	.5635	.9434
.1000	-1.5658	.3395	1.3447	.1000	-.1241	.6923	.7440	.5000	-.0328	-.6696	.5601	.9488
.1400	-1.5432	.3453	1.3324	.1400	-.1946	.6752	.7703	.5000	-.0984	-.6860	.5565	.9545
.1800	-1.5132	.3447	1.3231	.1800	-.2848	.6747	.7034	.5000	-.1640	-.6741	.5591	.9504
.2200	-1.4898	.3550	1.3121	.2200	-.3843	.6870	.7492	.5000	-.2297	-.6924	.5538	.9588
.2600	-1.4769	.3617	1.2983	.2600	-.4900	.7253	.6924	.5000	-.2953	-.6907	.5531	.9600
.3000	-1.4529	.3643	1.2781	.3000	-.6024	.7879	.5933	.5000	-.3609	-.7113	.5496	.9655
.3400	-1.3477	.3944	1.2334	.3400	.3065	.8136	.5509	.5000	-.4265	-.7310	.5464	.9706
.3800	-.8112	.5254	1.0039	.3800	.8500	.4410	.8310	.5000	-.4921	-.7230	.5487	.9670
.4200	-.7309	.5396	.9815	.4200	.9000	.4600	.8355	.0600	.2992	-1.2887	.4059	1.2120
.4600	-.6428	.5615	.9456	.4600	.9500	.4471	.8334	.1400	.2992	-1.5388	.3428	1.3375
.5000	-.6337	.5600	.9395	.5000	1.0000	.1022	.7479	.2200	.2992	-1.5439	.3445	1.3339
.5400	-.6562	.5550	.9568					.3000	.2992	-1.4622	.3619	1.2981
.5800	-.7179	.5413	.9574					.3800	.2992	-.8211	.5210	1.0317
.6200	-.7213	.5474	.9603					.4600	.2992	-.6608	.5632	.9439
.6600	-.6933	.5544	.9574					.5400	.2992	-.6823	.5539	.9586
.7000	-.6190	.5710	.9403					.6200	.2992	-.7009	.5489	.9667
.7500	-.5611	.5947	.9167					.7000	.2992	-.6216	.5736	.9275
.8000	-.3796	.6309	.8384					.8000	.2992	-.3823	.6308	.8385
.8500	-.2621	.6641	.7922					.9000	.2992	-.1429	.6868	.7525
.9000	-.1360	.6920	.7446					1.0000	.2362	.1420	.7572	.6428
.9500	-.0172	.7160	.7043					.2000	.2362	-.0448	.7127	.7125
.9750	.0450	.7347	.6742					.3500	.2362	-.1969	.6762	.7688
1.0000	.1022	.7479	.6576					.4500	.2362	-.1773	.6791	.7643
								.5500	.2362	-.1356	.6895	.7484
								.6500	.2362	.0030	.7228	.6968
								.7500	.2362	.2576	.7867	.5954
								.8000	.2362	.3646	.8120	.5534
								.8500	.2362	.4345	.8297	.5232
								.9000	.2362	.4628	.8376	.5089
								.9500	.2362	.4496	.8346	.5147

TABLE III. - Continued.

TEST 137	PT 17.5417	PSI	CN .9950	CD1 .02466	CDCOR1 .02392
RUN 38	TT 19F.0806	K	CM -.1272	CD2 .02420	CDCOR2 .02342
POINT 14	RC 4.0292	MILLION	CC -.0121	CD3 .02199	CDCOR3 .02129
	MACH .6969			CD4 .01752	CDCOR4 .01684
	ALPHA 5.0141	DEG		CD5 .01389	CDCOR5 .01318

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0749	.9866	.1376	0.0000	1.0749	.9868	.1376	.5000	.4921	-.6161	.5707	.9320
.0040	.0296	.7292	.0868	.0040	.9213	.9492	.2738	.5000	.4265	-.5876	.5754	.9246
.0080	-.2788	.6531	.8043	.0080	1.0524	.9816	.1629	.5000	.3609	-.5706	.5825	.9135
.0150	-.6634	.5602	.6487	.0230	.5596	.8694	.4513	.5000	.2953	-.5566	.5857	.9085
.0250	-1.0534	.4614	1.1119	.0500	.3128	.8089	.5586	.5000	.2297	-.5659	.5826	.9134
.0400	-1.3674	.3880	1.2462	.1000	.1618	.7671	.6271	.5000	.1640	-.6113	.5706	.9321
.0600	-1.5805	.3363	1.3515	.1500	.0762	.7446	.6690	.5000	.0984	-.5706	.5809	.9161
.0800	-1.6242	.3240	1.3782	.2000	-.0174	.7187	.7032	.5000	.0328	-.6226	.5727	.9290
.1000	-1.6159	.3237	1.3789	.2500	-.0904	.7009	.7308	.5000	-.0328	-.6621	.5588	.9509
.1400	-1.6166	.3272	1.3711	.3500	-.1770	.6778	.7664	.5000	-.0984	-.5641	.5842	.9109
.1800	-1.6010	.3324	1.3598	.4500	-.1703	.6817	.7603	.5000	-.1640	-.5384	.5882	.9046
.2200	-1.5703	.3351	1.3541	.5500	-.1296	.6920	.7445	.5000	-.2297	-.5995	.5736	.9274
.2600	-1.5522	.3403	1.3429	.6500	.0146	.7267	.6908	.5000	-.2953	-.6010	.5767	.9226
.3000	-1.5514	.3369	1.3501	.7500	.2660	.7876	.5939	.5000	-.3609	-.5943	.5747	.9257
.3400	-1.5626	.3366	1.3466	.8000	.3717	.8146	.5486	.5000	-.4265	-.6403	.5648	.9414
.3800	-1.5194	.3488	1.3250	.8500	.4462	.8335	.5169	.5000	-.4921	-.6743	.5594	.9499
.4200	-1.1247	.4444	1.1410	.9000	.4686	.8375	.5095	.0600	.2492	-1.3442	.3928	1.2369
.4600	-.7944	.5254	1.0045	.9500	.4581	.8354	.5133	.1400	.2992	-1.6212	.3272	1.3711
.5000	-.6515	.5609	.9475	1.0000	.0993	.7472	.6586	.2200	.2992	-1.6154	.3293	1.3753
.5400	-.5997	.5763	.9202					.3000	.2992	-1.5821	.3365	1.3510
.5800	-.5966	.5750	.9253					.3800	.2992	-1.4785	.3587	1.3045
.6200	-.6375	.5661	.9393					.4600	.2992	-.7490	.5358	.9877
.6600	-.6254	.5667	.9384					.5400	.2992	-.6073	.5744	.9262
.7000	-.5866	.5768	.9224					.6200	.2992	-.6573	.5595	.9497
.7500	-.4936	.6030	.8815					.7000	.2992	-.5939	.5732	.9282
.8000	-.3805	.6286	.8419					.8000	.2992	-.3831	.6301	.8396
.8500	-.2678	.6565	.7990					.9000	.2992	-.1528	.6856	.7543
.9000	-.1477	.6883	.7502					1.000	.2362	.1838	.7676	.6263
.9500	-.0263	.7158	.7077					.2000	.2362	-.0100	.7189	.7030
.9750	.0406	.7313	.6836					.3500	.2362	-.1690	.6811	.7613
1.0000	.0993	.7472	.6586					.4500	.2362	-.1602	.6834	.7577
								.5500	.2362	-.1197	.6943	.7409
								.6500	.2362	.0121	.7271	.6901
								.7500	.2362	.2627	.7873	.5944
								.8000	.2362	.3709	.8149	.5485
								.8500	.2362	.4386	.8305	.5218
								.9000	.2362	.4718	.8376	.5093
								.9500	.2362	.4449	.8328	.5177

TEST 137	PT 17.5345	PSI	CN 1.0503	CD1 .03191	CDCOR1 .03098
RUN 38	TT 198.0195	K	CM -.1282	CD2 .03099	CDCOR2 .02998
POINT 15	RC 4.0273	MILLION	CC -.0145	CD3 .02856	CDCOR3 .02761
	MACH .6961			CD4 .02211	CDCOR4 .02121
	ALPHA 3.5131	DEG		CD5 .01724	CDCOR5 .01633

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0477	.9807	.1669	0.0000	1.0477	.9807	.1669	.5000	.4921	-.6255	.5692	.9344
.0040	-.0573	.7100	.7167	.0040	.9484	.9560	.2544	.5000	.4265	-.5974	.5747	.9258
.0080	-.3437	.6371	.8289	.0080	1.0778	.9877	.1328	.5000	.3609	-.5341	.5927	.8976
.0150	-.7162	.5462	.9710	.0230	.6440	.8418	.4275	.5000	.2953	-.5646	.5828	.9131
.0250	-1.1212	.4483	1.1349	.0500	.4028	.8227	.5352	.5000	.2297	-.6602	.5593	.9501
.0400	-1.4257	.3744	1.2730	.1000	.2127	.7749	.6145	.5000	.1640	-.6965	.5548	.9573
.0600	-1.6050	.3261	1.3737	.1500	.1069	.7482	.6571	.5000	.0984	-.6471	.5656	.9400
.0800	-1.6828	.3114	1.4064	.2000	.0095	.7247	.6939	.5000	.0328	-.7951	.5253	1.0047
.1000	-1.6673	.3108	1.4079	.2500	-.0663	.7056	.7234	.5000	-.0328	-.7902	.5280	1.0003
.1400	-1.6727	.3133	1.4021	.3500	-.1542	.6856	.7543	.5000	-.0984	-.5958	.5802	.9170
.1800	-1.6502	.3107	1.3900	.4500	-.1571	.6853	.7548	.5000	-.1640	-.5528	.5895	.9026
.2200	-1.6505	.3221	1.3823	.5500	-.1475	.6929	.7431	.5000	-.2297	-.6196	.5697	.9336
.2600	-1.6101	.3273	1.3711	.6500	.0125	.7269	.6904	.5000	-.2953	-.5762	.5793	.9185
.3000	-1.6206	.3224	1.3817	.7500	.2640	.7870	.5949	.5000	-.3609	-.5539	.5844	.9105
.3400	-1.6305	.3238	1.3787	.8000	.3728	.8150	.5483	.5000	-.4265	-.5896	.5769	.9223
.3800	-1.6241	.3216	1.3836	.8500	.4490	.8337	.5162	.5000	-.4921	-.6345	.5686	.9353
.4200	-1.4175	.3726	1.2764	.9000	.4714	.8402	.5048	.0600	.2992	-1.3839	.3855	1.2510
.4600	-.9078	.5031	1.0411	.9500	.4597	.8352	.5135	.1400	.2992	-1.6778	.3142	1.4001
.5000	-.7755	.5342	.9902	1.0000	.0953	.7453	.6617	.2200	.2992	-1.6831	.3113	1.4067
.5400	-.6487	.5614	.9467					.3000	.2992	-1.6477	.3170	1.3939
.5800	-.5657	.5833	.9123					.3800	.2992	-1.5846	.3318	1.3611
.6200	-.5809	.5839	.9113					.4600	.2992	-.9394	.4923	1.0591
.6600	-.5961	.5789	.9192					.5400	.2992	-.5478	.5884	.9042
.7000	-.5484	.5873	.9360					.6200	.2992	-.6033	.5736	.9275
.7500	-.4680	.6060	.8769					.7000	.2992	-.5766	.5807	.9164
.8000	-.3724	.6243	.8409					.8000	.2992	-.3798	.6335	.8344
.8500	-.2593	.6583	.7963					.9000	.2992	-.1605	.6843	.7563
.9000	-.1548	.6861	.7535					1.000	.2362	.2204	.7773	.6106
.9500	-.0335	.7149	.7091					.2000	.2362	.0194	.7302	.6854
.9750	.0288	.7325	.6818					.3500	.2362	-.1519	.6644	.7561
1.0000	.0953	.7453	.6617					.4500	.2362	-.1473	.6455	.7546
								.5500	.2362	-.1164	.6958	.7387
								.6500	.2362	.0159	.7284	.6881
								.7500	.2362	.2619	.7880	.5932
								.8000	.2362	.3721	.8141	.5499
								.8500	.2362	.4456	.8320	.5192
								.9000	.2362	.4662	.8376	.5093
								.9500	.2362	.4447	.8330	.5174

TABLE III. - Continued.

TEST 137	P1	17.5368	PSI	CN	1.0806	CD1	.04033	CDCOR1	.03920
RUN 38	TT	196.0386	K	CM	-.1278	CD2	.03867	CDCOR2	.03749
POINT 16	RC	4.0313	MILLION	CC	-.0159	CD3	.03552	CDCOR3	.03443
	MACH	.8975				CD4	.02647	CDCOR4	.02538
	ALPHA	4.0221	DEG			CD5	.02121	CDCOR5	.02013

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0252	.9746	.1921	0.0000	1.0252	.9746	.1921	.5000	.4921	-.7556	.5321	.9936
.0040	-.1118	.6949	.7401	.0040	.9745	.9618	.2364	.5000	.4265	-.6430	.5660	.9395
.0080	-.4019	.6219	.8522	.0080	1.0956	.9921	.1067	.5000	.3609	-.7181	.5432	.9757
.0150	-.7731	.5317	.9943	.0230	.6712	.8871	.4170	.5000	.2953	-.7510	.5329	.9924
.0250	-1.1593	.4347	1.1590	.0500	.4277	.8277	.5266	.5000	.2297	-.7643	.5356	.9880
.0400	-1.4554	.3651	1.2915	.1000	.2460	.7759	.6065	.5000	.1640	-.8826	.5052	1.0376
.0600	-1.6634	.3155	1.3972	.1500	.1277	.7528	.6498	.5000	.0964	-.8209	.5183	1.0161
.0800	-1.6976	.3022	1.4277	.2000	.0304	.7296	.6863	.5000	.0328	-.8440	.5198	1.0136
.1000	-1.7037	.3012	1.4361	.2500	-.0506	.7097	.7172	.5000	-.0328	-.8718	.5054	1.0373
.1400	-1.7187	.3021	1.4279	.3500	-.1533	.6833	.7578	.5000	-.0984	-.7543	.5350	.9890
.1800	-1.6807	.3076	1.4152	.4500	-.2510	.6857	.7541	.5000	-.1640	-.6607	.5587	.9510
.2200	-1.6611	.3096	1.4106	.5500	-.3184	.6945	.7406	.5000	-.2297	-.6765	.5538	.9588
.2600	-1.6384	.3129	1.4030	.6500	.0103	.7240	.6951	.5000	-.2953	-.5812	.5757	.9179
.3000	-1.6803	.3116	1.4000	.7500	.2619	.7863	.5961	.5000	-.3609	-.5448	.5870	.9065
.3400	-1.6605	.3101	1.4094	.8000	.3674	.8138	.5505	.5000	-.4265	-.5923	.5782	.9203
.3800	-1.6621	.3066	1.4176	.8500	.4489	.8326	.5181	.5000	-.4921	-.6121	.5731	.9283
.4200	-1.4956	.3560	1.3100	.9000	.4861	.8360	.5121	.6000	.2992	-1.3929	.3789	1.2640
.4600	-1.6460	.4650	1.1056	.9500	.4556	.8347	.5144	.1400	.2992	-1.6902	.3025	1.4270
.5000	-.8926	.5006	1.0454	1.0000	.0843	.7442	.8633	.2200	.2992	-1.7004	.3068	1.4309
.5400	-.6848	.5586	.9511					.3000	.2992	-1.6971	.3018	1.4285
.5800	-.5821	.5770	.9221					.3800	.2992	-1.6465	.3164	1.3951
.6200	-.5350	.5691	.9031					.4600	.2992	-1.2344	.4178	1.1899
.6600	-.5268	.5917	.8941					.5400	.2992	-.5609	.5867	.9069
.7000	-.5113	.5946	.8945					.6200	.2992	-.5619	.5832	.9124
.7500	-.4575	.6101	.8705					.7000	.2992	-.5446	.5862	.9077
.8000	-.3693	.6303	.8393					.8000	.2992	-.3737	.6345	.8328
.8500	-.2680	.6578	.7971					.9000	.2992	-1.6005	.6834	.7578
.9000	-.1560	.6851	.7552					.1000	.2362	.2446	.7830	.6014
.9500	-.0489	.7108	.7155					.2000	.2362	.0355	.7313	.6836
.9750	.0112	.7253	.6930					.3500	.2362	-.1409	.6880	.7506
1.0000	.0843	.7442	.6633					.4500	.2362	-.1418	.6887	.7495
								.5500	.2362	-.1122	.6945	.7407
								.6500	.2362	.0089	.7229	.6966
								.7500	.2362	.2639	.7863	.5960
								.8000	.2362	.3643	.8112	.5547
								.8500	.2362	.4412	.8308	.5212
								.9000	.2362	.4688	.8376	.5094
								.9500	.2362	.4424	.8301	.5225

TEST 137	PT	17.5362	PSI	CN	1.1582	CD1	.05809	CDCOR1	.05657
RUN 38	TT	196.3613	K	CM	-.1266	CD2	.05552	CDCOR2	.05386
POINT 17	RC	4.0120	MILLION	CC	-.0201	CD3	.05077	CDCOR3	.04924
	MACH	.6947				CD4	.03706	CDCOR4	.03570
	ALPHA	5.0711	DEG			CD5	.03276	CDCOR5	.03161

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.9565	.9585	.2466	0.0000	.9565	.9585	.2466	.5000	.4921	-.7672	.5383	.9837
.0040	-.2509	.6620	.7906	.0040	1.0283	.9759	.1869	.5000	.4265	-.7491	.5424	.9771
.0080	-.5748	.5861	.9078	.0080	1.1179	.9980	.0539	.5000	.3609	-.8143	.5247	1.0057
.0150	-.8940	.5057	1.0366	.0230	.7464	.9072	.3755	.5000	.2953	-.8710	.5108	1.0284
.0250	-1.2938	.4087	1.2068	.0500	.4945	.8448	.4965	.5000	.2297	-1.0104	.4773	1.0845
.0400	-1.5728	.3416	1.3402	.1000	.3046	.7985	.5759	.5000	.1640	-1.0207	.4741	1.0901
.0600	-1.7372	.2934	1.4405	.1500	.1869	.7715	.6199	.5000	.0984	-.9768	.4849	1.0716
.0800	-1.8148	.2802	1.4806	.2000	.0748	.7429	.6654	.5000	.0328	-1.0096	.4756	1.0874
.1000	-1.8071	.2821	1.4700	.2500	-.0662	.7229	.6967	.5000	-.0328	-.9846	.4860	1.0698
.1400	-1.7943	.2868	1.4791	.3500	-.1091	.6992	.7350	.5000	-.0984	-.9008	.5015	1.0438
.1800	-1.7898	.2848	1.4692	.4500	-.1225	.6854	.7392	.5000	-.1640	-.8012	.5245	1.0060
.2200	-1.7769	.2860	1.4663	.5500	-.1107	.6945	.7406	.5000	-.2297	-.7968	.5291	.9985
.2600	-1.7786	.2916	1.4578	.6500	.0026	.7750	.6935	.5000	-.2953	-.6844	.5535	.9592
.3000	-1.7949	.2871	1.4636	.7500	.2604	.7642	.5930	.5000	-.3609	-.5688	.5868	.9066
.3400	-1.7828	.2875	1.4626	.8000	.3553	.7699	.5569	.5000	-.4265	-.5989	.5766	.9226
.3800	-1.7832	.2874	1.4628	.8500	.4358	.7806	.5217	.5000	-.4921	-.6094	.5743	.9263
.4200	-1.4540	.3689	1.2839	.9000	.4515	.8334	.5159	.0600	.2992	-1.4857	.3627	1.2964
.4600	-1.1068	.4530	1.1266	.9500	.4435	.8320	.5191	.1400	.2992	-1.8064	.2821	1.4757
.5000	-1.0090	.4771	1.0850	1.0000	.6438	.7335	.6802	.2200	.2992	-1.8230	.2784	1.4850
.5400	-.8833	.5066	1.0353					.3000	.2992	-1.8293	.2791	1.4833
.5800	-.6225	.5742	.9265					.3800	.2992	-1.7616	.2919	1.4520
.6200	-.5492	.5879	.9050					.4600	.2992	-1.3907	.3823	1.2573
.6600	-.4987	.5991	.8877					.5400	.2992	-.6614	.5617	.9462
.7000	-.4634	.6107	.8695					.6200	.2992	-.5358	.5926	.8978
.7500	-.4316	.6158	.8617					.7000	.2992	-.5040	.6005	.8854
.8000	-.3563	.6384	.8208					.8000	.2992	-.3497	.6383	.8270
.8500	-.2593	.6599	.7938					.9000	.2992	-.1614	.6836	.7574
.9000	-.1666	.6830	.7583					1.0000	.2362	.3030	.7981	.5766
.9500	-.0744	.7057	.7234					.2000	.2362	.3081	.7433	.6649
.9750	-.0196	.7185	.7035					.3500	.2362	-.1058	.6971	.7366
1.0000	.0436	.7335	.6952					.4500	.2362	-.1220	.6928	.7333
								.5500	.2362	-.1035	.7000	.7321
								.6500	.2362	.0129	.7275	.6896
								.7500	.2362	.2602	.7881	.5931
								.8000	.2362	.3633	.8140	.5501
								.8500	.2362	.4339	.8301	.5224
								.9000	.2362	.4602	.8364	.5114
								.9500	.2362	.4320	.8298	.5230

TABLE III. - Continued.

TEST	137	PT	17.5342	PSI	CN	1.1985	CD1	.08196	CDCOR1	.06055		
RUN	38	IT	198.4025	K	CM	-.1312	CD2	.07848	CDCOR2	.07703		
PDINT	18	RC	4.0322	MILLION	CC	-.0177	CD3	.07189	CDCOR3	.07045		
		MACH	.7064				CD4	.0498J	CDCOR4	.04848		
		ALPHA	6.0179	DEG			CD5	.04977	CDCOR5	.04872		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9058	.9450	.2451	0.0000	.9058	.9450	.2851	.5000	.4921	-.8860	.5012	1.0443
.0040	-.3397	.6362	.8302	.0040	1.0521	.9809	.1659	.5000	.4265	-.8907	.5001	1.0461
.0080	-.6364	.5648	.9414	.0080	1.1275	.9977	.0190	.5000	.3609	-.9762	.4802	1.0796
.0150	-.9482	.4843	1.0727	.0230	.7900	.9164	.3551	.5000	.2953	-1.0132	.4721	1.0935
.0250	-1.3288	.3909	1.2405	.0500	.5406	.8543	.4795	.5000	.2297	-1.0875	.4533	1.1260
.0400	-1.6015	.3235	1.3794	.1000	.3382	.8040	.5669	.5000	.1640	-1.0941	.4488	1.1340
.0600	-1.7934	.2766	1.4895	.1500	.2176	.7754	.6136	.5000	.0984	-1.0987	.4435	1.1434
.0800	-1.8518	.2624	1.5257	.2000	.0986	.7451	.6619	.5000	.0328	-1.1055	.4440	1.1424
.1000	-1.8403	.2634	1.5237	.2500	.0113	.7225	.6973	.5000	-.0328	-1.1181	.4447	1.1412
.1400	-1.8487	.2625	1.5255	.3500	-.0642	.6964	.7369	.5000	-.0964	-1.0080	.4712	1.0949
.1800	-1.8191	.2679	1.5117	.4500	-.1264	.6890	.7492	.5000	-.1640	-.9329	.4888	1.0651
.2200	-1.8205	.2679	1.5115	.5500	-.1165	.6917	.7449	.5000	-.2297	-.8973	.5005	1.0454
.2600	-1.8069	.2732	1.4991	.6500	-.0152	.7169	.7059	.5000	-.2913	-.7368	.5385	.9833
.3000	-1.8242	.2640	1.5047	.7500	.2356	.7784	.6089	.5000	-.3669	-.5809	.5764	.9230
.3400	-1.8141	.2732	1.4474	.8000	.3394	.8045	.5660	.5000	-.4265	-.6091	.5660	.9345
.3800	-1.6945	.3041	1.4233	.8500	.4240	.8249	.5315	.5000	-.4921	-.6267	.5663	.9384
.4200	-1.2795	.4059	1.2120	.9000	.4328	.8272	.5275	.0600	.2992	-1.4702	.5530	1.3163
.4600	-1.1802	.4275	1.1722	.9500	.4208	.8243	.5325	.1400	.2992	-1.8251	.2664	1.5154
.5000	-1.1197	.4382	1.1528	1.0000	-.0263	.7140	.7105	.2200	.2992	-1.8322	.2591	1.5345
.5400	-1.0437	.4594	1.1153					.3000	.2992	-1.8627	.2581	1.5371
.5800	-.8330	.5152	1.0212					.3800	.2992	-1.8071	.2723	1.5004
.6200	-.7125	.5444	.9739					.4600	.2992	-1.4329	.3675	1.2866
.6600	-.5826	.5756	.9243					.5400	.2992	-.7945	.5233	1.0080
.7000	-.4749	.6647	.8789					.6200	.2992	-.5660	.5759	.9175
.7500	-.4171	.6176	.8559					.7000	.2992	-.5064	.5942	.8952
.8000	-.3373	.6368	.8293					.8000	.2992	-.3515	.6334	.8346
.8500	-.2666	.6514	.8068					.9000	.2992	-.1855	.6761	.7689
.9000	-.1902	.6742	.7718					1.0000	.2362	.3413	.8045	.5660
.9500	-.1224	.6894	.7484					.2000	.2362	.1040	.7449	.6622
.9750	-.0896	.6968	.7371					.3500	.2362	-.0910	.6973	.7363
1.0000	-.0263	.7140	.7105					.4500	.2362	-.1212	.6905	.7467
								.5500	.2362	-.1111	.6912	.7457
								.6500	.2362	-.0121	.7166	.7065
								.7500	.2362	.2417	.7777	.6099
								.8000	.2362	.3417	.8048	.5655
								.8500	.2362	.4194	.8241	.5327
								.9000	.2362	.4436	.8309	.5210
								.9500	.2362	.4081	.8209	.5383

TEST	137	PT	17.1407	PSI	CN	.2556	CD1	.00950	CDCOR1	.00925		
RUN	39	IT	197.0335	K	CM	-.1290	CD2	.00979	CDCOR2	.00953		
PDINT	1	RC	4.0330	MILLION	CC	.0151	CD3	.00830	CDCOR3	.00806		
		MACH	.7160				CD4	.00799	CDCOR4	.00780		
		ALPHA	-1.9950	DEG			CD5	.00678	CDCOR5	.00666		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0268	.9725	.1998	0.0000	1.0268	.9725	.1998	.5000	.4921	-.5872	.5610	.9475
.0040	-.8978	.9395	.2497	.0040	.0874	.7327	.6815	.5000	.4265	-.5987	.5580	.9221
.0080	-.6542	.8768	.4373	.0080	.2829	.7830	.6015	.5000	.3609	-.6066	.5578	.9524
.0150	-.3147	.7910	.5883	.0230	-.2729	.6412	.8225	.5000	.2953	-.5912	.5595	.9498
.0250	-.0437	.6997	.7326	.0500	-.4127	.6051	.8782	.5000	.2297	-.5942	.5589	.9508
.0400	-.3459	.6235	.8448	.1000	-.4260	.6016	.8836	.5000	.1640	-.5937	.5590	.9505
.0600	-.4446	.5973	.8904	.1500	-.4528	.5935	.8964	.5000	.0984	-.6130	.5548	.9572
.0800	-.4508	.5959	.8426	.2000	-.5173	.5790	.9190	.5000	.0328	-.5938	.5590	.9505
.1000	-.4547	.5937	.8900	.2500	-.5433	.5723	.9295	.5000	-.0328	-.5980	.5583	.9516
.1400	-.4769	.5901	.9016	.3500	-.5491	.5709	.9317	.5000	-.0984	-.6086	.5585	.9514
.1800	-.5002	.5829	.9129	.4500	-.4265	.6030	.8815	.5000	-.1640	-.6056	.5581	.9520
.2200	-.5123	.5797	.9179	.5500	-.2987	.6345	.8329	.5000	-.2297	-.5891	.5604	.9483
.2600	-.5227	.5774	.9215	.6500	-.0856	.6690	.7491	.5000	-.2953	-.5853	.5611	.9473
.3000	-.5595	.5660	.9363	.7500	.2055	.7624	.6345	.5000	-.3669	-.6014	.5575	.9529
.3400	-.5611	.5679	.9365	.8000	.2572	.7870	.5948	.5000	-.4265	-.5987	.5572	.9534
.3800	-.5644	.5663	.9360	.8500	.3557	.8012	.5714	.5000	-.4921	-.5750	.5643	.9422
.4200	-.5677	.5656	.9400	.9000	.4617	.8129	.5519	.0600	.2992	-.4400	.6064	.8762
.4600	-.5894	.5601	.9488	.9500	.4068	.8153	.5478	.1400	.2992	-.4744	.5841	.9031
.5000	-.6046	.5570	.9538	1.0000	.1360	.7451	.6620	.2200	.2992	-.5103	.5800	.9175
.5400	-.6100	.5549	.9571					.3000	.2992	-.5438	.5714	.9310
.5800	-.6252	.5514	.9626					.3800	.2992	-.5712	.5641	.9425
.6200	-.6435	.5496	.9655					.4600	.2992	-.5825	.5618	.9461
.6600	-.6325	.5512	.9629					.5400	.2992	-.6031	.5571	.9535
.7000	-.5789	.5630	.9442					.6200	.2992	-.6310	.5494	.9659
.7500	-.4656	.5916	.8992					.7000	.2992	-.5848	.5616	.9465
.8000	-.3602	.6190	.8588					.8000	.2992	-.3700	.6160	.8613
.8500	-.2409	.6486	.8112					.9000	.2992	-.1400	.6742	.7719
.9000	-.1220	.6757	.7634					1.0000	.2362	-.4242	.5992	.8875
.9500	-.0063	.7102	.7163					.2000	.2362	-.5005	.5825	.9135
.9750	-.0715	.7205	.6880					.3500	.2362	-.5392	.5750	.9253
1.0000	-.1380	.7451	.6620					.4500	.2362	-.4180	.6029	.8816
								.5500	.2362	-.2491	.6347	.8325
								.6500	.2362	-.0913	.6870	.7523
								.7500	.2362	.1843	.7573	.6426
								.8000	.2362	.2445	.7854	.5975
								.8500	.2362	.3653	.8034	.5679
								.9000	.2362	.4027	.8132	.5514
								.9500	.2362	.3514	.7996	.5742

TABLE III. - Continued.

TEST	137	PT	17.1437	PSI	CN	.4643	CD1	.CC950	CDCOR1	.00926
RUN	39	TI	176.9781	K	CM	-.1317	CD2	.00974	CDCOR2	.00948
POINT	2	RC	4.0388	MILLION	CC	.015P	CD3	.CC772	CDCOR3	.00748
		MACH	.717C				CD4	.00866	CDCOR4	.00846
		ALPHA	-.9979	DEG			CD5	.00675	CDCOR5	.00662

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1068	.9925	.1035	0.0000	1.1068	.9925	.1035	.5000	.4921	-.6512	.5418	.9781
.0040	.7548	.9024	.3855	.0040	.3466	.7983	.5763	.5000	.4265	-.6692	.5410	.9793
.0080	.4810	.8327	.5179	.0080	.5305	.6453	.4957	.5000	.3609	-.6741	.5354	.9883
.0150	.1147	.73F7	.6721	.0230	-.0273	.7016	.7297	.5000	.2953	-.6621	.5391	.9823
.0250	-.2640	.6426	.8205	.0500	-.2030	.6558	.7985	.5000	.2297	-.6624	.5391	.9823
.0400	-.5942	.5577	.9526	.1000	-.2706	.6405	.8237	.5000	.1640	-.6611	.5368	.9828
.0600	-.6921	.5329	.9923	.1500	-.3184	.6284	.8423	.5000	.0984	-.6769	.5385	.9834
.0800	-.6628	.5342	.9422	.2000	-.3521	.6093	.8717	.5000	.0328	-.6664	.5389	.9827
.1000	-.6517	.5447	.9733	.2500	-.4352	.5979	.8895	.5000	-.0328	-.6651	.5381	.9840
.1400	-.6330	.5479	.9682	.3000	-.4639	.5415	.8995	.5000	-.0984	-.6803	.5344	.9899
.1800	-.6364	.5464	.9674	.4500	-.3802	.6125	.8669	.5000	-.1640	-.6813	.5371	.9856
.2200	-.6395	.5468	.9700	.5500	-.2629	.6427	.8203	.5000	-.2297	-.6583	.5410	.9794
.2600	-.6372	.5454	.9723	.6500	-.0690	.6913	.7455	.5000	-.2953	-.6593	.5408	.9797
.3000	-.6719	.5403	.9404	.7500	.2184	.7665	.6280	.5000	-.3609	-.6733	.5374	.9851
.3400	-.6666	.5374	.9852	.8000	.3227	.7923	.5863	.5000	-.4265	-.6666	.5368	.9828
.3800	-.6625	.5340	.9825	.8500	.3841	.8086	.5591	.5000	-.4921	-.6474	.5433	.9756
.4200	-.6526	.5416	.9783	.9000	.4225	.8180	.5432	.0000	.2992	-.5754	.5638	.9430
.4600	-.6647	.5379	.9842	.9500	.4194	.8183	.5426	.1400	.2992	-.6381	.5467	.9702
.5000	-.6703	.5386	.9832	1.0000	.1286	.7431	.6652	.2200	.2992	-.6389	.5467	.9702
.5400	-.6752	.5361	.9871					.3000	.2492	-.6502	.5432	.9757
.5800	-.6786	.5347	.9845					.3800	.2492	-.6598	.5413	.9784
.6200	-.6462	.5303	.9465					.4600	.2492	-.6562	.5415	.9786
.6600	-.6775	.5381	.9340					.5400	.2992	-.6610	.5397	.9814
.7000	-.5993	.5561	.9552					.6200	.2992	-.6833	.5351	.9887
.7500	-.4808	.5864	.9073					.7000	.2992	-.6060	.5530	.9601
.8000	-.3663	.6159	.8615					.8000	.2992	-.3843	.6115	.8683
.8500	-.2417	.6476	.8127					.9000	.2992	-.1458	.6716	.7759
.9000	-.1227	.6777	.7664					1.0000	.2362	-.2696	.6394	.8253
.9500	.0028	.7043	.7178					.2000	.2362	-.3812	.6133	.8655
.9750	.0602	.7219	.6920					.3500	.2362	-.4566	.5955	.8932
1.0000	.1286	.7431	.6652					.4500	.2362	-.3640	.6173	.8594
								.5500	.2362	-.2637	.6433	.8193
								.6500	.2362	-.0719	.6914	.7453
								.7500	.2362*****583.4857*****			
								.8000	.2362	.3195	.7913	.5878
								.8500	.2362	.3886	.8092	.5581
								.9000	.2362	.4204	.8170	.5449
								.9500	.2362	.4165	.8170	.5449

TEST	137	PT	17.1434	PSI	CN	.4671	CD1	.CC938	CDCOR1	.00911
RUN	39	TI	196.4655	K	CM	-.1308	CD2	.CC988	CDCOR2	.00960
POINT	3	RC	4.0501	MILLION	CC	.0144	CD3	.CC812	CDCOR3	.00787
		MACH	.7161				CD4	.00864	CDCOR4	.00841
		ALPHA	-.4444	DEG			CD5	.CC699	CDCOR5	.00679

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1266	.9979	.0542	0.0000	1.1266	.9979	.0542	.5000	.4921	-.6615	.5390	.9826
.0040	.6752	.8831	.4251	.0040	.4434	.8237	.5335	.5000	.4265	-.6763	.5369	.9858
.0080	.3911	.8109	.5552	.0080	.6428	.7455	.4418	.5000	.3609	-.6808	.5377	.9847
.0150	.0185	.7145	.7097	.0230	.0693	.7284	.6482	.5000	.2953	-.6742	.5344	.9892
.0250	-.3699	.6157	.8614	.0500	-.1197	.6800	.7620	.5000	.2297	-.6881	.5362	.9871
.0400	-.7203	.5274	1.0004	.1000	-.2057	.6580	.7967	.5000	.1640	-.6838	.5354	.9883
.0600	-.8378	.4980	1.0497	.1500	-.2648	.6440	.8182	.5000	.0984	-.6896	.5337	.9910
.0800	-.7802	.5111	1.0274	.2000	-.3374	.6242	.8487	.5000	.0328	-.6960	.5343	.9900
.1000	-.7414	.5194	1.0136	.2500	-.3905	.6099	.8708	.5000	-.0328	-.6884	.5386	.9832
.1400	-.7112	.5301	.9909	.3000	-.4273	.6010	.8847	.5000	-.0984	-.6923	.5349	.9897
.1800	-.7115	.5277	1.0008	.4500	-.3527	.6215	.8529	.5000	-.1640	-.6963	.5307	.9959
.2200	-.7055	.5289	.9944	.5500	-.2526	.6470	.8137	.5000	-.2297	-.6947	.5333	.9917
.2600	-.6924	.5310	.9954	.6500	-.0547	.6951	.7348	.5000	-.2953	-.6818	.5362	.9871
.3000	-.7185	.5262	1.0033	.7500	.2254	.7673	.6267	.5000	-.3609	-.6937	.5325	.9931
.3400	-.7029	.5320	.9931	.8000	.3275	.7446	.5825	.5000	-.4265	-.6922	.5340	.9906
.3800	-.6954	.5307	.9959	.8500	.3872	.8087	.5590	.5000	-.4921	-.6727	.5367	.9863
.4200	-.6862	.5367	.9863	.9000	.4239	.8179	.5434	.0000	.2992	-.6408	.5488	.9668
.4600	-.6902	.5358	.9910	.9500	.4268	.8190	.5416	.1400	.2992	-.7144	.5302	.9968
.5000	-.6958	.5321	.9936	1.0000	.1221	.7424	.6663	.2200	.2992	-.6999	.5314	.9947
.5400	-.6992	.5320	.9939					.3000	.2992	-.6912	.5317	.9943
.5800	-.6910	.5371	.9856					.3800	.2992	-.7003	.5299	.9973
.6200	-.7018	.5325	.9931					.4600	.2992	-.6875	.5321	.9937
.6600	-.6844	.5338	.9909					.5400	.2992	-.6820	.5360	.9841
.7000	-.6118	.5545	.9574					.6200	.2992	-.6859	.5385	.9833
.7500	-.4843	.5866	.9071					.7000	.2992	-.6103	.5564	.9547
.8000	-.3658	.6163	.8510					.8000	.2992	-.3761	.6125	.8667
.8500	-.2408	.6491	.8004					.9000	.2992	-.1363	.6750	.7707
.9000	-.1180	.6788	.7644					1.0000	.2362	-.2029	.6578	.7970
.9500	.0040	.7107	.7156					.2000	.2362	-.3275	.6294	.8407
.9750	.0600	.7277	.6893					.3500	.2362	-.4194	.6028	.8819
1.0000	.1221	.7424	.6663					.4500	.2362	-.3441	.6237	.8495
								.5500	.2362	-.2549	.6469	.8136
								.6500	.2362	-.0672	.6947	.7404
								.7500	.2362	.2687	.7635	.6329
								.8000	.2362	.3214	.7913	.5879
								.8500	.2362	.3920	.8096	.5575
								.9000	.2362	.4235	.8172	.5447
								.9500	.2362	.4131	.8147	.5488

TABLE III. - Continued.

TEST	137	PT	17.0344	PSI	CN	-.5226	CD1	.C1023	CDCOR1	.00986
RUN	39	TT	196.3817	K	CM	-.1275	CD2	.C1019	CDCOR2	.00980
POINT	4	RC	4.02*6	MILLION	CC	.0124	CD3	.C0902	CDCOR3	.00866
		MACH	.7160				CD4	.C0897	CDCOR4	.00862
		ALPHA	.0102	DEG			CD5	.C0841	CDCOR5	.00813

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC	
0.0000	1.1428	1.0017	0.0000	0.0000	1.1428	1.0017	0.0000	.5000	.4921	-.6913	.5317	.9944	
.0040	.5995	.8040	.4610	.0040	.5343	.8455	.4953	.5000	.4265	-.6994	.5333	.9917	
.0080	.3051	.7883	.5928	.0080	.7296	.8960	.3991	.5000	.3609	-.6946	.5323	.9933	
.0150	-.0766	.6916	.7451	.0230	.1659	.7506	.6533	.5000	.2953	-.6972	.5323	.9933	
.0250	-.4633	.5900	.9010	.0500	-.0373	.7021	.7290	.5000	.2297	-.7142	.5268	1.0023	
.0400	-.8162	.5000	1.0450	.1000	-.1453	.6711	.7767	.5000	.1640	-.7077	.5304	.9964	
.0600	-.9980	.4559	1.1215	.1500	-.2097	.6569	.7984	.5000	.0984	-.7082	.5287	.9991	
.0800	-.9511	.4647	1.1063	.2000	-.2918	.6343	.8332	.5000	.0328	-.7071	.5311	.9953	
.1000	-.8574	.4941	1.0561	.2500	-.3449	.6233	.8502	.5000	-.0328	-.7047	.5283	.9998	
.1400	-.7786	.5104	1.0241	.3500	-.3911	.6090	.8723	.5000	-.0984	-.7166	.5265	1.0027	
.1800	-.7694	.5146	1.0222	.4500	-.3282	.6256	.8465	.5000	-.1640	-.7137	.5264	1.0028	
.2200	-.7542	.5152	1.0211	.5500	-.2360	.6498	.8094	.5000	-.2297	-.7027	.5341	.9904	
.2600	-.7407	.5190	1.0150	.6500	-.0549	.6945	.7406	.5000	-.2953	-.6994	.5333	.9918	
.3000	-.7586	.5182	1.0163	.7500	.2238	.7688	.6243	.5000	-.3609	-.7051	.5259	1.0037	
.3400	-.7315	.5224	1.0086	.8000	.3317	.7944	.5827	.5000	-.4265	-.7067	.5275	1.0011	
.3800	-.7212	.5262	1.0032	.8500	.3988	.8124	.5527	.5000	-.4921	-.6876	.5352	.9887	
.4200	-.7134	.5270	1.0014	.9000	.4281	.8145	.5425	.0000	.2992	-.6898	.4791	1.0015	
.4600	-.7153	.5275	.9995	.9500	.4244	.8193	.5410	.1400	.2992	-.7975	.5038	1.0400	
.5000	-.7143	.5272	1.0016	1.0000	.1697	.7389	.6718	.2200	.2992	-.7507	.5191	1.0148	
.5400	-.7119	.5249	.9973					.3000	.2442	-.7347	.5246	1.0058	
.5800	-.7020	.5240	.9987					.3800	.2992	-.7242	.5267	1.0023	
.6200	-.7177	.5262	1.0032					.4600	.2442	-.7035	.5306	.9961	
.6600	-.6865	.5334	.9916					.5400	.2442	-.7032	.5271	1.0018	
.7000	-.5964	.5611	.9472					.6200	.2442	-.6999	.5302	.9968	
.7500	-.4753	.5903	.9013					.7000	.2442	-.6966	.5559	.9555	
.8000	-.3531	.6165	.8606					.8000	.2442	-.6926	.6188	.8570	
.8500	-.2287	.6501	.8304					.9000	.2992	-.6876	.6820	.7599	
.9000	-.1069	.6853	.7579					1.0000	.2362	-.6827	.6719	.7754	
.9500	.0048	.7086	.7109						.2362	-.6827	.6370	.8290	
.9750	.0507	.7224	.6975						.3500	.2362	-.6866	.6127	.8665
1.0000	.1697	.7389	.6718						.4500	.2362	-.6827	.6297	.8403
									.5500	.2362	-.6827	.6483	.8117
									.6500	.2362	-.6989	.6934	.7424
									.7500	.2362	.2252	.7680	.6256
									.8000	.2362	.3294	.7953	.5812
									.8500	.2362	.3999	.8136	.5508
									.9000	.2362	.4367	.8217	.5369
									.9500	.2362	.4182	.8186	.5422

TEST	137	PT	16.9279	PSI	CN	.6671	CD1	.01084	CDCOR1	.01038
RUN	39	TT	196.5551	K	CM	-.1253	CD2	.01101	CDCOR2	.01053
POINT	6	RC	3.4963	MILLION	CC	.0059	CD3	.01040	CDCOR3	.00995
		MACH	.7160				CD4	.C0979	CDCOR4	.00938
		ALPHA	1.0183	DEG			CD5	.00968	CDCOR5	.00928

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1424	1.0017	0.0000	0.0000	1.1424	1.0017	0.0000	.5000	.4921	-.7409	.5149	1.0135
.0040	.4342	.8223	.5359	.0040	.6895	.8858	.4197	.5000	.4265	-.7520	.5194	1.0144
.0080	.1395	.7412	.6618	.0080	.8667	.9311	.3207	.5000	.3609	-.7542	.5189	1.0151
.0150	-.2509	.6453	.8163	.0230	.3264	.7931	.6848	.5000	.2953	-.7584	.5181	1.0165
.0250	-.6609	.5450	.9729	.0500	.1042	.7395	.6707	.5000	.2297	-.7598	.5153	1.0211
.0400	-.9922	.4573	1.1191	.1000	-.0266	.7624	.7285	.5000	.1640	-.7566	.5171	1.0181
.0600	-1.2041	.4040	1.2155	.1500	-.1070	.6821	.7597	.5000	.0984	-.7572	.5156	1.0205
.0800	-1.2380	.3949	1.2330	.2000	-.2607	.6578	.7971	.5000	.0328	-.7546	.5164	1.0193
.1000	-1.2274	.3962	1.2267	.2500	-.2601	.6429	.8199	.5000	-.0328	-.7632	.5164	1.0192
.1400	-1.1851	.4044	1.2055	.3500	-.3238	.6305	.8391	.5000	-.0984	-.7664	.5113	1.0276
.1800	-1.1476	.4196	1.1805	.4500	-.2844	.6379	.8276	.5000	-.1640	-.7665	.5167	1.0187
.2200	-1.0288	.4475	1.1363	.5500	-.2076	.6580	.7968	.5000	-.2297	-.7637	.5169	1.0184
.2600	-.8487	.4923	1.0542	.6500	-.0410	.7001	.7319	.5000	-.2953	-.7599	.5178	1.0169
.3000	-.7263	.5259	1.0037	.7500	.2379	.7716	.6198	.5000	-.3609	-.7573	.5161	1.0197
.3400	-.7502	.5200	1.0134	.8000	.3454	.7993	.5747	.5000	-.4265	-.7553	.5189	1.0151
.3800	-.7964	.5064	1.0324	.8500	.4150	.8171	.5448	.5000	-.4921	-.7419	.5228	1.0087
.4200	-.7866	.5084	1.0324	.9000	.4426	.8232	.5344	.0600	.2992	-1.0566	.4418	1.1464
.4600	-.7792	.5113	1.0275	.9500	.4393	.8226	.5354	.1400	.2992	-1.2086	.4031	1.2173
.5000	-.7660	.5134	1.0242	1.0000	.0864	.7323	.6823	.2200	.2992	-1.0024	.4581	1.1177
.5400	-.7522	.5170	1.0183					.3000	.2992	-.7182	.5254	1.0045
.5800	-.7458	.5205	1.0120					.3800	.2992	-.8105	.5047	1.0385
.6200	-.7419	.5181	1.0105					.4600	.2992	-.7701	.5137	1.0236
.6600	-.6946	.5335	.9913					.5400	.2992	-.7465	.5193	1.0145
.7000	-.6044	.5575	.9330					.6200	.2992	-.7185	.5308	.9958
.7500	-.4777	.5840	.9024					.7000	.2992	-.6055	.5556	.9560
.8000	-.3568	.6185	.8575					.8000	.2992	-.3603	.6189	.8569
.8500	-.2263	.6536	.8035					.9000	.2992	-.1147	.6803	.7625
.9000	-.1089	.6838	.7571					1.0000	.2362	-.6227	.7045	.7252
.9500	-.0041	.7043	.7170					.2000	.2362	-.1885	.6630	.7890
.9750	.0357	.7241	.7000					.3000	.2362	-.3115	.6311	.8381
1.0000	.0864	.7373	.6720					.4500	.2362	-.2730	.6406	.8235
								.5500	.2362	-.2609	.6596	.7939
								.6500	.2362	-.0420	.7003	.7317
								.7500	.2362	.2343	.7718	.6195
								.8500	.2362	.3387	.7960	.5801
								.9500	.2362	.4189	.8170	.5436
								.9900	.2362	.4448	.8239	.5332
								.9900	.2362	.4230	.8178	.5436

TABLE III. - Continued.

TEST 137	PT 1e.8e28	PSI	CN .7562	CD1 .01211	CDCOR1 .01158
RUN 39	TT 4.6e.6e41	K	CM -.1260	CD2 .01302	CDCOR2 .01245
POINT 7	RC 3.9e46	MILLION	CC .0025	CD3 .01071	CDCOR3 .01020
	MACH .7161			CD4 .01018	CDCOR4 .00968
	ALPHA 1.5e60	DEG		CD5 .00915	CDCOR5 .00867

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1498	1.0030	0.0000	0.0000	1.1498	1.0030	0.0000	.5000	.4921	-.7254	.5244	1.0062
.0040	.3575	.8011	.5717	.0040	.7618	.9049	.3804	.5000	.4265	-.7378	.5230	1.0085
.0080	.0462	.7214	.6903	.0080	.6080	.9279	.5472	.5000	.3609	-.7465	.5225	1.0093
.0150	-.3332	.6234	.8500	.0150	.4098	.8146	.5488	.5000	.2953	-.7381	.5226	1.0091
.0250	-.7323	.5238	1.0072	.0250	.2500	.7546	.6470	.5000	.2297	-.7378	.5236	1.0075
.0400	-1.0632	.4395	1.1505	.0400	.1000	.6356	.7197	.5000	.1640	-.7076	.5261	1.0002
.0600	-1.2704	.3856	1.2508	.0600	-.1500	.5560	.6957	.5000	.0984	-.7212	.5271	1.0017
.0800	-1.3229	.3731	1.2754	.0800	-.2000	.4441	.6735	.5000	.0328	-.7030	.5299	.9971
.1000	-1.3137	.3727	1.2763	.1000	-.2500	.2134	.6541	.5000	-.0328	-.7137	.5286	.9993
.1400	-1.2668	.3812	1.2595	.1400	-.3500	-.2603	.6340	.5000	-.0984	-.7290	.5233	1.0080
.1800	-1.2667	.3861	1.2499	.1800	-.4500	-.2470	.6476	.5000	-.1640	-.7231	.5246	1.0059
.2200	-1.2452	.3900	1.2400	.2200	-.5500	-.1629	.6634	.5000	-.2297	-.7443	.5212	1.0113
.2600	-1.2314	.3950	1.2377	.2600	-.6500	-.0241	.7044	.5000	-.2953	-.7506	.5208	1.0120
.3000	-1.2064	.4036	1.2164	.3000	-.7500	.2475	.7725	.5000	-.3609	-.7504	.5203	1.0129
.3400	-.9412	.4730	1.0918	.3400	-.8000	.3552	.8007	.5000	-.4265	-.7526	.5177	1.0171
.3800	-.6891	.5351	.9889	.3800	-.8500	.4253	.8186	.5000	-.4921	-.7453	.5193	1.0144
.4200	-.6532	.5411	.9477	.4200	-.9000	.4943	.8257	.0600	.2992	-1.1131	.4275	1.1721
.4600	-.6640	.5395	.9820	.4600	-.9500	.4478	.8248	.1400	.2992	-1.3016	.3768	1.2681
.5000	-.7253	.5261	1.0035	.5000	1.0000	.0952	.7346	.2200	.2992	-1.2932	.3811	1.2596
.5400	-.7380	.5210	1.0117					.3000	.2992	-1.1413	.4193	1.1871
.5600	-.7543	.5162	1.0162					.3800	.2992	-.7389	.5212	1.0114
.6200	-.7602	.5153	1.0210					.4600	.2992	-.6902	.5340	.9906
.6600	-.7138	.5269	1.0020					.5400	.2992	-.7466	.5210	1.0116
.7000	-.6209	.5527	.9606					.6200	.2992	-.7357	.5245	1.0059
.7500	-.4895	.5872	.9061					.7000	.2992	-.6181	.5527	.9605
.8000	-.3642	.6160	.8574					.8000	.2992	-.3680	.6188	.8571
.8500	-.2411	.6484	.8115					.9000	.2992	-.1271	.6778	.7664
.9000	-.1202	.6791	.7643					1.0000	.2362	.0345	.7187	.7032
.9500	-.0029	.7092	.7180					.2000	.2362	-.1387	.6747	.7711
.9750	.0489	.7226	.6971					.3500	.2362	-.2726	.6410	.8228
1.0000	.0952	.7340	.6784					.4500	.2362	-.2456	.6476	.8127
								.5500	.2362	-.1843	.6641	.7874
								.6500	.2362	-.0272	.7027	.7280
								.7500	.2362	.2414	.7723	.6187
								.8000	.2362	.3513	.8001	.5733
								.8500	.2362	.4264	.8189	.5417
								.9000	.2362	.4546	.8263	.5291
								.9500	.2362	.4398	.8218	.5368

TEST 137	PT 1e.9316	PSI	CN .8618	CD1 .01589	CDCOR1 .01519
RUN 39	TT 196.7493	K	CM -.1295	CD2 .01672	CDCOR2 .01603
POINT 8	RC 3.9902	MILLION	CC -.0616	CD3 .01344	CDCOR3 .01275
	MACH .7155			CD4 .01208	CDCOR4 .01141
	ALPHA 2.0162	DEG		CD5 .01015	CDCOR5 .00948

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1371	1.0007	0.0000	0.0000	1.1371	1.0007	0.0000	.5000	.4921	-.6386	.5474	.9640
.0040	.2581	.7785	.6080	.0040	.8190	.9194	.3433	.5000	.4265	-.6176	.5539	.9587
.0080	-.0366	.7010	.7306	.0080	.9738	.9591	.2449	.5000	.3609	-.6033	.5572	.9535
.0150	-.4239	.6034	.8609	.0150	.9233	.9333	.5169	.5000	.2953	-.5947	.5595	.9498
.0250	-.8166	.5039	1.0398	.0250	.7424	.7746	.6150	.5000	.2297	-.5748	.5633	.9438
.0400	-1.1352	.4198	1.1862	.0400	.5880	.7329	.6811	.5000	.1640	-.5495	.5593	.9501
.0600	-1.3502	.3674	1.2808	.0600	-.0068	.7086	.7188	.5000	.0984	-.5789	.5631	.9440
.0800	-1.3948	.3563	1.3094	.0800	-.1002	.6855	.7546	.5000	.0328	-.6129	.5571	.9536
.1000	-1.3981	.3541	1.3140	.1000	-.1718	.6676	.7821	.5000	-.0328	-.6149	.5530	.9602
.1400	-1.3639	.3554	1.3031	.1400	-.2374	.6512	.8072	.5000	-.0984	-.6121	.5518	.9619
.1800	-1.3610	.3620	1.2978	.1800	-.2218	.6532	.8041	.5000	-.1640	-.6060	.5561	.9551
.2200	-1.3594	.3661	1.2894	.2200	-.1675	.6665	.7806	.5000	-.2297	-.6342	.5501	.9647
.2600	-1.3346	.3698	1.2820	.2600	-.0066	.7096	.7173	.5000	-.2953	-.6303	.5503	.9644
.3000	-1.3537	.3664	1.2888	.3000	.2573	.7763	.6123	.5000	-.3609	-.6450	.5477	.9685
.3400	-1.3578	.3649	1.2918	.3400	.3652	.8025	.5693	.5000	-.4265	-.6651	.5391	.9623
.3800	-1.3303	.3721	1.2774	.3800	.4347	.8210	.5382	.5000	-.4921	-.6796	.5372	.9854
.4200	-1.1455	.4175	1.1904	.4200	.4479	.8231	.5259	.0600	.2992	-1.1629	.4154	1.1943
.4600	-.7200	.5267	.9992	.4600	.4481	.8253	.5308	.1400	.2992	-1.3920	.3552	1.3117
.5000	-.6272	.5500	.9636	.5000	1.0000	.1105	.7378	.2200	.2992	-1.3972	.3544	1.3133
.5400	-.6246	.5541	.9563					.3000	.2992	-1.3366	.3709	1.2799
.5800	-.6353	.5477	.9685					.3800	.2992	-1.2654	.3865	1.2492
.6200	-.6632	.5368	.9829					.4600	.2992	-.6064	.5037	1.0402
.6600	-.6751	.5365	.9833					.5400	.2992	-.6207	.5517	.9621
.7000	-.6119	.5558	.9557					.6200	.2992	-.6876	.5364	.9868
.7500	-.4929	.5853	.9051					.7000	.2992	-.6160	.5548	.9572
.8000	-.3749	.6164	.8608					.8000	.2992	-.3721	.6148	.8633
.8500	-.2533	.6445	.8174					.9000	.2992	-.1331	.6764	.7684
.9000	-.1305	.6773	.7671					1.0000	.2362	.0369	.7326	.6816
.9500	-.0101	.7070	.7265					.2000	.2362	-.0975	.6842	.7565
.9750	.0483	.7218	.6988					.3500	.2362	-.2396	.6502	.8098
1.0000	.1105	.7378	.6735					.4500	.2362	-.2154	.6544	.8023
								.5500	.2362	-.1617	.6702	.7780
								.6500	.2362	-.0140	.7068	.7216
								.7500	.2362	.2510	.7747	.6149
								.8000	.2362	.3606	.8030	.5685
								.8500	.2362	.4336	.8207	.5387
								.9000	.2362	.4625	.8261	.5260
								.9500	.2362	.4374	.8224	.5358

TABLE III. - Continued.

TEST 137	PT 16.9277	PSI	CN .7393	CD1 .02165	CDCOR1 .02070
RUN 39	TT 196.8447	K	CM -.1340	C02 .02237	CDCOR2 .02135
POINT 9	MC 3.9857	MILLION	CC -.0638	C03 .01845	CDCOR3 .01749
	MACH .7150			C04 .01508	CDCOR4 .01417
	ALPHA 2.5235	DEG		C05 .01259	CDCOR5 .01170

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1256	.9977	.0575	0.0000	1.1256	.9977	.0575	.5000	.4921	-.7786	.5119	1.0266
.0040	.1913	.7594	.6353	.0040	.8682	.9325	.3173	.5000	.4265	-.7958	.5065	1.0355
.0080	-.1114	.6826	.7590	.0080	1.0078	.9677	.2169	.5000	.3609	-.8332	.4991	1.0477
.0150	-.4874	.5861	.9079	.0150	.5332	.8456	.4933	.5000	.2953	-.8255	.5017	1.0435
.0250	-.8808	.4856	1.0765	.0250	.0500	.2924	.5978	.5000	.2297	-.7604	.5184	1.0159
.0400	-1.1919	.4059	1.2120	.0400	.1000	.1254	.7448	.5000	.1640	-.8325	.5004	1.0457
.0600	-1.3967	.3545	1.3131	.0600	.1500	.0260	.7176	.5000	.0984	-.8697	.4875	1.0673
.0800	-1.4601	.3406	1.3418	.0800	.2000	-.0681	.6936	.5000	.0328	-.7747	.5145	1.0223
.1000	-1.4549	.3361	1.3475	.1000	.2500	-.1421	.6742	.5000	-.0328	-.8136	.5033	1.0408
.1400	-1.4390	.3422	1.3390	.1400	.3000	-.2185	.6546	.5000	-.0984	-.9744	.4628	1.1094
.1800	-1.4341	.3445	1.3340	.1800	.3500	-.2615	.6388	.5000	-.1640	-.8753	.4874	1.0674
.2200	-1.4089	.3474	1.3278	.2200	.4000	-.3154	.6212	.5000	-.2297	-.7627	.5168	1.0186
.2600	-1.4075	.3515	1.3193	.2600	.4500	-.3609	.7116	.5000	-.2953	-.7057	.5300	.9971
.3000	-1.4207	.3466	1.3291	.3000	.5000	-.4059	.7765	.5000	-.3609	-.6292	.5521	.9615
.3400	-1.4355	.3458	1.3312	.3400	.5500	-.4500	.8036	.5000	-.4265	-.7028	.5295	.9978
.3800	-1.4509	.3427	1.3379	.3800	.6000	-.4938	.8223	.5000	-.4921	-.6827	.5377	.9847
.4200	-1.4069	.3541	1.3140	.4200	.6500	-.4656	.8281	.5000	-.5600	-.6225	.5259	.9847
.4600	-1.2698	.3643	1.2437	.4600	.7000	-.4617	.8284	.5000	-.6225	-.6225	.5254	.9847
.5000	-.8464	.4934	1.0573	.5000	.7500	-.4617	.8284	.5000	-.6875	-.6875	.5254	.9847
.5400	-.6267	.5522	.9614	.5400	.8000	-.4617	.8284	.5000	-.7500	-.7500	.5254	.9847
.5800	-.5711	.5651	.9408	.5800	.8500	-.4617	.8284	.5000	-.8125	-.8125	.5254	.9847
.6200	-.5830	.5625	.9449	.6200	.9000	-.4617	.8284	.5000	-.8750	-.8750	.5254	.9847
.6600	-.5916	.5598	.9493	.6600	.9500	-.4617	.8284	.5000	-.9375	-.9375	.5254	.9847
.7000	-.5620	.5679	.9365	.7000	.0000	-.4617	.8284	.5000	-.0000	-.0000	.5254	.9847
.7500	-.4716	.5896	.9021	.7500	.0500	-.4617	.8284	.5000	-.0625	-.0625	.5254	.9847
.8000	-.3722	.6174	.8592	.8000	.1000	-.4617	.8284	.5000	-.1250	-.1250	.5254	.9847
.8500	-.2555	.6440	.8182	.8500	.1500	-.4617	.8284	.5000	-.1875	-.1875	.5254	.9847
.9000	-.1373	.6704	.7684	.9000	.2000	-.4617	.8284	.5000	-.2500	-.2500	.5254	.9847
.9500	-.0191	.7058	.7233	.9500	.2500	-.4617	.8284	.5000	-.3125	-.3125	.5254	.9847
.9750	.0437	.7217	.6986	.9750	.3000	-.4617	.8284	.5000	-.3750	-.3750	.5254	.9847
1.0000	.1158	.7399	.6702	1.0000	.3500	-.4617	.8284	.5000	-.4375	-.4375	.5254	.9847

TEST 137	PT 16.9324	PSI	CN .9893	CD1 .02992	CDCOR1 .02868
RUN 39	TT 196.8447	K	CM -.1364	C02 .02952	CDCOR2 .02823
POINT 10	RC 3.9912	MILLION	CC -.0052	C03 .02439	CDCOR3 .02322
	MACH .7165			C04 .01794	CDCOR4 .01682
	ALPHA 3.0135	DEG		C05 .01613	CDCOR5 .01501

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1049	.9924	.1042	0.0000	1.1049	.9924	.1042	.5000	.4921	-1.1298	.4191	1.1874
.0040	.1235	.7439	.6638	.0040	.8982	.9391	.3008	.5000	.4265	-1.2404	.3923	1.2380
.0080	-.1527	.6663	.7809	.0080	1.0290	.9726	.1996	.5000	.3609	-1.2470	.3924	1.2378
.0150	-.5331	.5729	.9285	.0150	.0230	.5684	.8557	.5000	.2953	-1.1886	.4075	1.2090
.0250	-.9282	.4733	1.0915	.0250	.0302	.7963	.5795	.5000	.2297	-1.2395	.3927	1.2371
.0400	-1.2231	.3953	1.2321	.0400	.1000	.1661	.7459	.5000	.1640	-1.0774	.4346	1.1594
.0600	-1.4410	.3424	1.3385	.0600	.1500	.0496	.7204	.5000	.0984	-1.2033	.4025	1.2184
.0800	-1.5020	.3242	1.3688	.0800	.2000	-.0488	.6961	.5000	.0328	-1.0147	.4499	1.1321
.1000	-1.4979	.3267	1.3722	.1000	.2500	-.1203	.6786	.5000	-.0328	-1.0232	.4492	1.1334
.1400	-1.5009	.3309	1.3631	.1400	.3000	-.2004	.6591	.5000	-.0984	-1.1982	.4020	1.2194
.1800	-1.4794	.3314	1.3620	.1800	.3500	-.2904	.6600	.5000	-.1640	-1.0438	.4470	1.1371
.2200	-1.4673	.3343	1.3558	.2200	.4000	-.3804	.6717	.5000	-.2297	-.9400	.4679	1.1006
.2600	-1.4497	.3371	1.3497	.2600	.4500	-.4704	.7118	.5000	-.2953	-.8490	.4920	1.0597
.3000	-1.4725	.3379	1.3586	.3000	.5000	-.5604	.7754	.5000	-.3609	-.7538	.5167	1.0187
.3400	-1.4867	.3312	1.3624	.3400	.5500	-.6504	.8056	.5000	-.4265	-.6695	.5406	.9800
.3800	-1.5004	.3286	1.3694	.3800	.6000	-.7404	.8225	.5000	-.4921	-.6677	.5384	.9835
.4200	-1.4949	.3274	1.3708	.4200	.6500	-.8304	.8293	.5000	-.5600	-.6677	.5377	.9835
.4600	-1.4589	.3396	1.3443	.4600	.7000	-.9204	.8271	.5000	-.6225	-.6677	.5377	.9835
.5000	-1.0321	.4463	1.1385	.5000	.7500	-.0992	.7344	.5000	-.6875	-.6677	.5377	.9835
.5400	-.7801	.5049	1.0249	.5400	.8000			.5000	-.7500	-.6677	.5377	.9835
.5800	-.6273	.5522	.9645	.5800	.8500			.5000	-.8125	-.6677	.5377	.9835
.6200	-.5647	.5643	.9421	.6200	.9000			.5000	-.8750	-.6677	.5377	.9835
.6600	-.5399	.5750	.9253	.6600	.9500			.5000	-.9375	-.6677	.5377	.9835
.7000	-.5016	.5863	.9170	.7000	.0000			.5000	-.0000	-.6677	.5377	.9835
.7500	-.4481	.5946	.8946	.7500	.0500			.5000	-.0625	-.6677	.5377	.9835
.8000	-.3576	.6181	.8582	.8000	.1000			.5000	-.1250	-.6677	.5377	.9835
.8500	-.2533	.6466	.8143	.8500	.1500			.5000	-.1875	-.6677	.5377	.9835
.9000	-.1425	.6728	.7740	.9000	.2000			.5000	-.2500	-.6677	.5377	.9835
.9500	-.0317	.7016	.7297	.9500	.2500			.5000	-.3125	-.6677	.5377	.9835
.9750	.0287	.7170	.7059	.9750	.3000			.5000	-.3750	-.6677	.5377	.9835
1.0000	.0992	.7344	.6767	1.0000	.3500			.5000	-.4375	-.6677	.5377	.9835

TABLE III. - Continued.

TEST	137	PT	17.0168	PSI	CN	1.0351	CD1	.04040	CDCOR1	.03896			
RUN	39	TT	190.9749	K	CM	-1.402	CD2	.03788	CDCOR2	.03637			
POINT	11	PC	4.0145	MILLION	CC	-0.0550	CD3	.03080	CDCOR3	.02946			
		MACH	.7167				CD4	.02061	CDCOR4	.01931			
		ALPHA	3.5282	DEG			CD5	.01976	CDCOR5	.01842			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	1.0957	.9445	.1227	0.0000	1.0957	.9445	.1227	.5000	.4921	-1.3320	.3674	1.2869	
.0040	.0972	.7319	.6827	.0040	.09247	.9456	.2832	.5000	.4265	-1.4441	.3370	1.3499	
.0080	-.2193	.6521	.8059	.0080	1.0601	.9809	.1659	.5000	.3609	-1.4325	.3413	1.3408	
.0150	-.5964	.5572	.4534	.0230	.6012	.8023	.4647	.5000	.2953	-1.4337	.3397	1.3443	
.0250	-.9728	.4559	1.1145	.0500	.3606	.7596	.5738	.5000	.2297	-1.3856	.3561	1.3099	
.0400	-1.2639	.3630	1.2559	.1000	.1859	.7562	.6445	.5000	.1640	-1.2917	.3776	1.2666	
.0600	-1.4693	.3306	1.3639	.1500	.0741	.7274	.6897	.5000	.0984	-1.3951	.3484	1.3258	
.0800	-1.5287	.3176	1.3424	.2000	-.0193	.7056	.7235	.5000	.0328	-1.1365	.4162	1.1929	
.1000	-1.5303	.3164	1.3953	.2500	-.0971	.6849	.7554	.5000	-.0328	-1.2435	.3871	1.2479	
.1400	-1.5398	.3169	1.3940	.3500	-.1939	.6594	.7946	.5000	-.0984	-1.3343	.3660	1.2897	
.1800	-1.5309	.3200	1.3853	.4500	-.1917	.6586	.7958	.5000	-.1640	-1.3019	.3758	1.2701	
.2200	-1.5215	.3204	1.3853	.5500	-.1547	.6683	.7809	.5000	-.2297	-1.3117	.4490	1.1337	
.2600	-1.5010	.3241	1.3761	.6500	-.0066	.7075	.7206	.5000	-.2953	-.8988	.4778	1.0837	
.3000	-1.5188	.3178	1.3919	.7500	.2583	.7750	.6144	.5000	-.3609	-.7591	.5136	1.0238	
.3400	-1.5292	.3165	1.3950	.8000	.3634	.8030	.5666	.5000	-.4265	-.6658	.5368	.9861	
.3800	-1.5364	.3133	1.4022	.8500	.4423	.8234	.5341	.5000	-.4921	-.6681	.5351	.9889	
.4200	-1.5547	.3129	1.4031	.9000	.4610	.8276	.5267	.0600	.2992	-1.2341	.3909	1.2406	
.4600	-1.5515	.3161	1.3959	.9500	.4529	.8243	.5325	.1400	.2992	-1.5304	.3170	1.3937	
.5000	-1.1956	.3998	1.2236	1.0000	.0608	.7302	.6854	.2200	.2992	-1.5572	.3106	1.4082	
.5400	-.8841	.4815	1.0775					.3000	.2992	-1.5396	.3131	1.4027	
.5800	-.7931	.5134	1.0242					.3800	.2992	-1.5110	.3240	1.3783	
.6200	-.6259	.5478	.9664					.4600	.2992	-1.4864	.3260	1.3739	
.6600	-.5453	.5696	.9339					.5400	.2992	-1.0744	.4326	1.1628	
.7000	-.4766	.5862	.9076					.6200	.2492	-.9164	.5766	.9227	
.7500	-.4269	.5989	.8879					.7000	.2492	-.4983	.5802	.9171	
.8000	-.3453	.6198	.8555					.8000	.2492	-.3563	.6187	.8573	
.8500	-.2918	.6432	.8195					.9000	.2492	-.1569	.6675	.7822	
.9000	-.1473	.6692	.7745					1.0000	.2362	-.1803	.7546	.6469	
.9500	-.0532	.6947	.7404					.2000	.2362	-.0157	.7043	.7255	
.9750	.0158	.7124	.7130					.3500	.2362	-.1852	.6603	.7932	
1.0000	.0808	.7302	.6854					.4500	.2362	-.1818	.6630	.7891	
								.5500	.2362	-.1437	.6711	.7766	
								.6500	.2362	-.0062	.7075	.7206	
								.7500	.2362	.2545	.7745	.6152	
								.8000	.2362	.3695	.8032	.5682	
								.8500	.2362	.4419	.8229	.5349	
								.9000	.2362	.4687	.8264	.5254	
								.9500	.2362	.4455	.8235	.5339	

TEST	137	PT	17.0247	PSI	CN	1.0716	CD1	.04897	CDCOR1	.04759			
RUN	39	TT	190.9956	K	CM	-1.1394	CD2	.04581	CDCOR2	.04432			
POINT	12	PC	4.0073	MILLION	CC	-0.0668	CD3	.03657	CDCOR3	.03545			
		MACH	.7162				CD4	.02456	CDCOR4	.02338			
		ALPHA	4.0367	DEG			CD5	.02356	CDCOR5	.02234			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	1.0724	.9837	.1532	0.0000	1.0724	.9837	.1532	.5000	.4921	-1.3831	.3537	1.3149	
.0040	.0140	.7133	.7117	.0040	.9574	.9544	.2588	.5000	.4265	-1.4634	.3349	1.3546	
.0080	-.2834	.6366	.8256	.0080	1.0799	.9858	.1428	.5000	.3609	-1.4937	.3268	1.3720	
.0150	-.6514	.5443	.9739	.0230	.6418	.8733	.4440	.5000	.2953	-1.4847	.3284	1.3687	
.0250	-1.0330	.4441	1.1388	.0500	.4026	.8126	.5523	.5000	.2297	-1.4114	.3475	1.3277	
.0400	-1.3266	.3714	1.2776	.1000	.2195	.7656	.6295	.5000	.1640	-1.2445	.3911	1.2402	
.0600	-1.5197	.3212	1.3844	.1500	.1605	.7349	.6779	.5000	.0984	-1.3815	.3534	1.3154	
.0800	-1.5699	.3056	1.4198	.2000	-.0032	.7105	.7160	.5000	.0328	-1.0746	.4362	1.1565	
.1000	-1.5864	.3049	1.4213	.2500	-.0769	.6909	.7467	.5000	-.0328	-1.1350	.4213	1.1835	
.1400	-1.5968	.3053	1.4204	.3500	-.1755	.6652	.7857	.5000	-.0984	-1.2559	.3912	1.2400	
.1800	-1.5767	.3040	1.4143	.4500	-.1802	.6644	.7864	.5000	-.1640	-1.2370	.3920	1.2385	
.2200	-1.5705	.3075	1.4124	.5500	-.1485	.6714	.7756	.5000	-.2297	-.6529	.4671	1.1020	
.2600	-1.5558	.3093	1.4112	.6500	-.0100	.7057	.7234	.5000	-.2953	-.8479	.4949	1.0548	
.3000	-1.5697	.3077	1.4150	.7500	.2540	.7750	.6144	.5000	-.3609	-.6796	.5364	.9867	
.3400	-1.5766	.3056	1.4199	.8000	.3642	.8047	.5666	.5000	-.4265	-.6446	.5463	.9708	
.3800	-1.5832	.3031	1.4216	.8500	.4429	.8234	.5340	.5000	-.4921	-.6466	.5455	.9721	
.4200	-1.5952	.3004	1.4319	.9000	.4532	.8254	.5306	.0600	.2992	-1.2760	.3823	1.2574	
.4600	-1.5655	.3090	1.4121	.9500	.4526	.8264	.5290	.1400	.2492	-1.5730	.3055	1.4199	
.5000	-1.1769	.4654	1.2120	1.0000	.0671	.7280	.6887	.2200	.2492	-1.6210	.3041	1.4301	
.5400	-.9222	.4751	1.0484					.3000	.2492	-1.6087	.3002	1.4323	
.5800	-.7761	.5128	1.0252					.3800	.2492	-1.5673	.3105	1.4085	
.6200	-.6478	.5461	.9712					.4600	.2492	-1.5432	.3148	1.3988	
.6600	-.5602	.5654	.9404					.5400	.2492	-1.0020	.4577	1.1183	
.7000	-.4682	.5908	.9005					.6200	.2492	-.5220	.5776	.9212	
.7500	-.4150	.6052	.8781					.7000	.2492	-.4951	.5850	.9096	
.8000	-.3346	.6245	.8482					.8000	.2492	-.3441	.6219	.8523	
.8500	-.2490	.6472	.8133					.9000	.2492	-.1576	.6709	.7769	
.9000	-.1528	.6711	.7760					1.0000	.2362	.2252	.7676	.6260	
.9500	-.0536	.6966	.7374					.2000	.2362	.0139	.7154	.7084	
.9750	.0017	.7123	.7132					.3500	.2362	-.1653	.6689	.7799	
1.0000	.0671	.7280	.6887					.4500	.2362	-.1665	.6685	.7807	
								.5500	.2362	-.1430	.6728	.7740	
								.6500	.2362	-.0066	.7071	.7212	
								.7500	.2362	.2583	.7779	.6096	
								.8000	.2362	.3612	.8027	.5640	
								.8500	.2362	.4430	.8235	.5339	
								.9000	.2362	.4638	.8262	.5257	
								.9500	.2362	.4403	.8231	.5345	

TABLE III. - Continued.

TEST 137	PT 17.0015	PSI	CN 1.1435	CD1 .06937	CDCOR1 .06790
RUN 39	TT 194.9845	K	CM -.1424	CD2 .06511	CDCOR2 .06353
POINT 14	RC 4.0559	MILLION	CC -.0081	CD3 .05500	CDCOR3 .05362
	MACH .7152			CD4 .03447	CDCOR4 .03311
	ALPHA 5.0405	DEG		CD5 .03668	CDCOR5 .03522

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.0370	.9742	.1934	0.0000	1.0370	.9742	.1934	.5000	.4921	-1.1539	.4182	1.1892
.0040	-.1380	.6776	.7667	.0040	1.0135	.9692	.2118	.5000	.4265	-1.4348	.3424	1.3385
.0080	-.4283	.6046	.8790	.0080	1.1125	.9947	.0875	.5000	.3609	-1.5324	.3206	1.3859
.0150	-.7553	.5174	1.0176	.0230	.7051	.8886	.4140	.5000	.2953	-1.4625	.3390	1.3457
.0250	-1.1532	.4212	1.1837	.0500	.4745	.8329	.5176	.5000	.2297	-1.2821	.3887	1.2448
.0400	-1.4333	.3568	1.3209	.1000	.2777	.7818	.6034	.5000	.1640	-1.1667	.4119	1.2008
.0600	-1.5896	.3013	1.4299	.1500	.1627	.7543	.6475	.5000	.0984	-1.1205	.4253	1.1762
.0800	-1.6636	.2870	1.4640	.2000	.0480	.7246	.6940	.5000	.0328	-1.0504	.4431	1.1440
.1000	-1.6736	.2858	1.4667	.2500	-.0346	.7014	.7301	.5000	-.0328	-1.0893	.4321	1.1638
.1400	-1.6479	.2847	1.4665	.3500	-.1398	.6777	.7664	.5000	-.0984	-1.2231	.3959	1.2311
.1800	-1.6575	.2892	1.4584	.4500	-.1581	.6734	.7732	.5000	-.1640	-1.2166	.3997	1.2237
.2200	-1.6551	.2885	1.4603	.5500	-.1479	.6709	.7770	.5000	-.2297	-0.9954	.4550	1.1230
.2600	-1.6558	.2906	1.4552	.6500	-.0163	.7067	.7218	.5000	-.2953	-0.8896	.4826	1.0756
.3000	-1.6573	.2855	1.4676	.7500	.2467	.7743	.6155	.5000	-.3609	-0.6456	.5452	.9726
.3400	-1.6691	.2657	1.4669	.8000	.3491	.7978	.5772	.5000	-.4265	-0.6493	.5435	.9753
.3800	-1.6829	.2629	1.4739	.8500	.4348	.8219	.5366	.5000	-.4921	-0.5521	.5449	.9730
.4200	-1.6891	.2657	1.4671	.9000	.4532	.8262	.5292	.0000	.2992	-1.3752	.3628	1.2961
.4600	-1.4790	.3322	1.3004	.9500	.4452	.8245	.5321	.1400	.2992	-1.6583	.2859	1.4666
.5000	-1.0676	.4386	1.1518	1.0000	.0244	.7174	.7045	.2200	.2992	-1.6934	.2804	1.4801
.5400	-1.0071	.4542	1.1245					.3000	.2992	-1.7037	.2761	1.4858
.5800	-.9110	.4777	1.0840					.3800	.2992	-1.6660	.2840	1.4711
.6200	-.7919	.5063	1.0350					.4600	.2992	-1.6253	.2965	1.4410
.6600	-.6476	.5450	.9729					.5400	.2992	-1.0665	.4364	1.1524
.7000	-.5284	.5745	.9261					.6200	.2992	-.5620	.5666	.9354
.7500	-.4083	.6056	.8775					.7000	.2992	-.4818	.5886	.9039
.8000	-.3207	.6282	.8426					.8000	.2992	-.3410	.6238	.8494
.8500	-.2388	.6465	.8113					.9000	.2992	-.1720	.6660	.7845
.9000	-.1655	.6689	.7800					1.0000	.2362	.2827	.7837	.6003
.9500	-.0625	.6906	.7463					.2000	.2362	.0574	.7246	.6941
.9750	-.0346	.7010	.7366					.3500	.2362	-.1330	.6773	.7671
1.0000	.0244	.7179	.7045					.4500	.2362	-.1456	.6746	.7712
								.5500	.2362	-.1353	.6777	.7665
								.6500	.2362	-.0107	.7071	.7212
								.7500	.2362	.2469	.7742	.6157
								.8000	.2362	.3543	.8016	.5708
								.8500	.2362	.4315	.8201	.5346
								.9000	.2362	.4564	.8271	.5276
								.9500	.2362	.4291	.8197	.5403

TEST 137	PT 16.8532	PSI	CN 1.1415	CD1 .10238	CDCOR1 .10103
RUN 39	TT 195.1207	K	CM -.1513	CD2 .10078	CDCOR2 .09933
POINT 15	RC 4.0258	MILLION	CC .0013	CD3 .09218	CDCOR3 .09096
	MACH .7178			CD4 .06482	CDCOR4 .06360
	ALPHA 6.0268	DEG		CD5 .05822	CDCOR5 .05695

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	.9707	.9581	.2480	0.0000	.9767	.9581	.2480	.5000	.4921	-.9595	.4643	1.1069
.0040	-.2045	.6531	.8043	.0040	1.0425	.9762	.1857	.5000	.4265	-1.0319	.4445	1.1416
.0080	-.5121	.5782	.9203	.0080	1.1268	.9978	.0555	.5000	.3609	-1.1341	.4191	1.1874
.0150	-.7957	.4974	1.0566	.0230	.7864	.9064	.3771	.5000	.2953	-1.1262	.4212	1.1836
.0250	-1.2178	.3999	1.2235	.0500	.5060	.8368	.5108	.5000	.2297	-1.0927	.4314	1.1650
.0400	-1.4905	.3299	1.3653	.1000	.3148	.7912	.5879	.5000	.1640	-1.0040	.4434	1.1435
.0600	-1.6666	.2627	1.4745	.1500	.1977	.7599	.6385	.5000	.0984	-.9927	.4547	1.1237
.0800	-1.7165	.2690	1.5087	.2000	.0779	.7297	.6862	.5000	.0328	-1.0109	.4478	1.1358
.1000	-1.7204	.2668	1.5143	.2500	-.0169	.6992	.7333	.5000	-.0328	-1.0500	.4415	1.1469
.1400	-1.7499	.2657	1.5173	.3500	-.1277	.6780	.7661	.5000	-.0984	-1.0298	.4474	1.1364
.1800	-1.6637	.2642	1.5082	.4500	-.1563	.6704	.7777	.5000	-.1640	-.9430	.4693	1.0983
.2200	-1.7050	.2732	1.4941	.5500	-.1471	.6717	.7758	.5000	-.2297	-.8837	.4836	1.0739
.2600	-1.6783	.2805	1.4798	.6500	-.0485	.6965	.7376	.5000	-.2953	-.7967	.5051	1.0379
.3000	-1.5998	.2990	1.4393	.7500	.2212	.7652	.6301	.5000	-.3609	-.6780	.5319	.9941
.3400	-1.4442	.3398	1.3440	.8000	.3296	.7950	.5818	.5000	-.4265	-.6080	.5537	.9590
.3800	-1.2677	.3851	1.2519	.8500	.4607	.8074	.5611	.5000	-.4921	-.6332	.5499	.9650
.4200	-1.1120	.4265	1.1740	.9000	.4143	.8155	.5475	.0600	.2992	-1.4083	.3477	1.3273
.4600	-.9825	.4440	1.1336	.9500	.3893	.8059	.5637	.1400	.2992	-1.7283	.2692	1.5082
.5000	-1.0065	.4511	1.1299	1.0000	-.1179	.6775	.7668	.2200	.2992	-1.7457	.2614	1.5286
.5400	-.9996	.4507	1.1306					.3000	.2992	-1.7787	.2605	1.5309
.5800	-.9802	.4553	1.1155					.3800	.2992	-1.7177	.2709	1.5039
.6200	-.9059	.4740	1.0816					.4600	.2992	-1.5464	.3133	1.4023
.6600	-.8126	.5026	1.0420					.5400	.2992	-.8856	.4918	1.0601
.7000	-.7183	.5258	1.0038					.6200	.2992	-.6356	.5385	.9834
.7500	-.5587	.5661	.9344					.7000	.2992	-.5822	.5580	.9522
.8000	-.5533	.5640	.9426					.8000	.2992	-.4055	.6072	.8751
.8500	-.3788	.6124	.8670					.9000	.2992	-.2351	.6522	.8056
.9000	-.2548	.6463	.8147					1.0000	.2362	.3204	.7912	.5881
.9500	-.2060	.6563	.7994					.2000	.2362	.0904	.7332	.6806
.9750	-.1679	.6672	.7826					.3500	.2362	-.1304	.6712	.7765
1.0000	-.1179	.6775	.7668					.4500	.2362	-.1619	.6662	.7842
								.5500	.2362	-.1417	.6724	.7746
								.6500	.2362	-.0294	.7028	.7278
								.7500	.2362	.2263	.7669	.6274
								.8000	.2362	.3330	.7967	.5790
								.8500	.2362	.4080	.8142	.5498
								.9000	.2362	.4228	.8175	.5441
								.9500	.2362	.3832	.8087	.5590

TABLE III. - Continued.

TEST 137	PT 15.5491	PSI	CN .2638	CD1 .01051	CDCOR1 .01014
RUN 47	TT 259.8326	K	CM -.1335	CD2 .01092	CDCOR2 .01055
POINT 1	RC 4.0420	MILLION	CC .0164	CD3 .00906	CDCOR3 .00874
	MACH .7224			CD4 .00751	CDCOR4 .00718
	ALPHA -2.0264	DEG		CD5 .00619	CDCOR5 .00586

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0344	.9727	.1991	0.0000	1.0344	.9727	.1991	.5000	.4921	-.6261	.5393	.4819
.0040	.9136	.9415	.2945	.0040	.0427	.7246	.6940	.5000	.4265	-.6355	.5364	.9867
.0080	.6704	.8772	.4365	.0080	.2930	.7781	.6093	.5000	.3609	-.6405	.5343	.9900
.0150	.3306	.7869	.5917	.0230	-.2789	.8305	.6389	.5000	.2953	-.6361	.5356	.9880
.0250	-.0364	.6568	.7376	.0500	-.4318	.5919	.8987	.5000	.2297	-.6444	.5338	.9909
.0400	-.3331	.6161	.8612	.1000	-.4492	.5822	.9139	.5000	.1640	-.6426	.5350	.9890
.0600	-.4488	.5855	.9088	.1500	-.4620	.5758	.9239	.5000	.0964	-.6519	.5339	.9907
.0800	-.4578	.5642	.9108	.2000	-.5443	.5588	.9500	.5000	.0328	-.6332	.5389	.9826
.1000	-.4655	.5821	.9141	.2500	-.5658	.5550	.9569	.5000	-.0328	-.6391	.5374	.9851
.1400	-.4867	.5746	.9256	.3500	-.5881	.5543	.9580	.5000	-.0984	-.6536	.5330	.9921
.1800	-.5171	.5672	.9375	.4000	-.4479	.5861	.9077	.5000	-.1640	-.6495	.5323	.9933
.2200	-.5282	.5642	.9423	.5500	-.3149	.6204	.8545	.5000	-.2297	-.6446	.5366	.9864
.2600	-.5465	.5601	.9487	.6500	-.0876	.6406	.7620	.5000	-.2953	-.6257	.5424	.9771
.3000	-.5884	.5487	.9670	.7500	.2605	.7555	.6454	.5000	-.3609	-.6463	.5329	.9923
.3400	-.5955	.5461	.9711	.8000	.2908	.7779	.6396	.5000	-.4265	-.6426	.5344	.9899
.3800	-.5991	.5453	.9724	.8500	.3473	.7930	.5850	.5000	-.4921	-.6355	.5366	.9864
.4200	-.6082	.5433	.9756	.9000	.3888	.8038	.5672	.0600	.2992	-.3964	.5958	.8928
.4600	-.6326	.5376	.9848	.9500	.4016	.8074	.5611	.1400	.2992	-.4930	.5759	.9238
.5000	-.6440	.5360	.9874	1.0000	.1383	.7378	.6734	.2200	.2992	-.5363	.5618	.9461
.5400	-.6537	.5336	.9912					.3000	.2992	-.5760	.5516	.9622
.5800	-.6703	.5293	.9982					.3800	.2992	-.6084	.5429	.9763
.6200	-.7071	.5191	1.0148					.4600	.2992	-.6253	.5392	.9821
.6600	-.7029	.5184	1.0160					.5400	.2992	-.6497	.5325	.9930
.7000	-.6142	.5445	.9737					.6200	.2992	-.6860	.5240	1.0068
.7500	-.4915	.5772	.9218					.7000	.2992	-.6218	.5411	.9791
.8000	-.3740	.6041	.8796					.8000	.2992	-.3736	.6043	.8794
.8500	-.2497	.6370	.8289					.8000	.2992	-.1464	.6635	.7882
.9000	-.1247	.6699	.7784					.1000	.2362	-.4531	.5888	.9099
.9500	.0069	.7047	.7248					.2000	.2362	-.5403	.5604	.9482
.9750	.0726	.7208	.7000					.3500	.2362	-.5917	.5482	.9677
1.0000	.1383	.7378	.6734					.4500	.2362	-.4464	.5848	.9099
								.5500	.2362	-.3104	.6184	.8577
								.6500	.2362	-.0999	.6781	.7658
								.7500	.2362	.2010	.7545	.6470
								.8000	.2362	.2956	.7794	.6072
								.8500	.2362	.3653	.7974	.5777
								.9000	.2362	.4064	.8086	.5592
								.9500	.2362	.4103	.8083	.5596

TEST 137	PT 18.4658	PSI	CN .4198	CD1 .01036	CDCOR1 .00998
RUN 47	TT 259.3426	K	CM -.1333	CD2 .01105	CDCOR2 .01067
POINT 3	RC 4.0323	MILLION	CC .0171	CD3 .00834	CDCOR3 .00799
	MACH .7270			CD4 .00953	CDCOR4 .00917
	ALPHA -.9738	DEG		CD5 .00652	CDCOR5 .00618

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1164	.9940	.0927	0.0000	1.1164	.9940	.0927	.5000	.4921	-.7035	.5178	1.0169
.0040	.7724	.9045	.3812	.0040	.3512	.7941	.5632	.5000	.4265	-.7152	.5180	1.0165
.0080	.4988	.8338	.5160	.0080	.5379	.8433	.4992	.5000	.3609	-.7161	.5169	1.0184
.0150	.1320	.7373	.6741	.0230	-.0268	.6954	.7392	.5000	.2953	-.7261	.5165	1.0190
.0250	-.2553	.6374	.8263	.0500	-.2097	.6487	.8110	.5000	.2297	-.7178	.5156	1.0205
.0400	-.5852	.5491	.9663	.1000	-.2826	.6287	.8417	.5000	.1640	-.7066	.5182	1.0262
.0600	-.7116	.5183	1.0161	.1500	-.3330	.6178	.8586	.5000	.0984	-.7251	.5124	1.0257
.0800	-.6850	.5237	1.0072	.2000	-.4158	.5948	.8942	.5000	.0328	-.7065	.5189	1.0151
.1000	-.6675	.5292	.9983	.2500	-.4533	.5847	.9100	.5000	-.0328	-.7164	.5165	1.0190
.1400	-.6597	.5303	.9966	.3500	-.4992	.5740	.9268	.5000	-.0984	-.7244	.5135	1.0240
.1800	-.6739	.5293	.9982	.4500	-.4019	.5970	.8908	.5000	-.1640	-.7220	.5154	1.0208
.2200	-.6746	.5281	1.0001	.5500	-.2821	.6301	.8396	.5000	-.2297	-.7125	.5171	1.0180
.2600	-.6749	.5253	1.0047	.6500	-.0761	.6826	.7588	.5000	-.2953	-.6989	.5218	1.0103
.3000	-.7142	.5183	1.0161	.7500	.2141	.7590	.6400	.5000	-.3609	-.7243	.5150	1.0215
.3400	-.7092	.5187	1.0154	.8000	.3144	.7846	.5998	.5000	-.4265	-.7216	.5153	1.0210
.3800	-.7247	.5169	1.0184	.8500	.3700	.8004	.5728	.5000	-.4921	-.7210	.5143	1.0226
.4200	-.6993	.5204	1.0126	.9000	.4123	.8109	.5552	.0600	.2992	-.6437	.5348	.9893
.4600	-.7073	.5190	1.0165	.9500	.4188	.8120	.5533	.1400	.2992	-.6655	.5293	.9982
.5000	-.7217	.5133	1.0243	1.0000	.1234	.7350	.6778	.2200	.2992	-.6764	.5273	1.0014
.5400	-.7238	.5144	1.0225					.3000	.2992	-.6893	.5226	1.0091
.5800	-.7340	.5119	1.0266					.3800	.2992	-.7105	.5185	1.0157
.6200	-.7481	.5073	1.0342					.4600	.2992	-.7028	.5201	1.0132
.6600	-.7395	.5104	1.0283					.5400	.2992	-.7139	.5180	1.0166
.7000	-.6342	.5375	.9848					.6200	.2992	-.7339	.5114	1.0274
.7500	-.4941	.5751	.9200					.7000	.2992	-.6327	.5381	.9839
.8000	-.3778	.6052	.8781					.8000	.2992	-.3922	.5989	.8879
.8500	-.2504	.6360	.8274					.9000	.2992	-.1458	.6655	.7851
.9000	-.1266	.6695	.7740					1.0000	.2362	-.2794	.6291	.8412
.9500	.0035	.7030	.7275					.2000	.2362	-.4039	.5989	.8879
.9750	.0585	.7141	.7026					.3500	.2362	-.4905	.5749	.9254
1.0000	.1234	.7350	.6778					.4500	.2362	-.3917	.6006	.8852
								.5500	.2362	-.2788	.6300	.8398
								.6500	.2362	-.0822	.6814	.7607
								.7500	.2362	.2133	.7590	.6400
								.8000	.2362	.3167	.7852	.5978
								.8500	.2362	.3844	.8036	.5675
								.9000	.2362	.4213	.8129	.5518
								.9500	.2362	.4144	.8112	.5547

TABLE III. - Continued.

TEST 137	PT 18.4675	PSI	CN .4822	C01 .01066	CDCOR1 .01020
RUN 47	TT 209.0769	K	CM -.1343	C02 .01159	CDCOR2 .01114
POINT 4	PC 4.3469	MILLION	CC .0156	C03 .00667	CDCOR3 .00846
	MACH .7274			C04 .00971	CDCOR4 .00933
	ALPHA -.4860	DEG		C05 .00668	CDCOR5 .00650

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1386	.9999	.0140	0.0000	1.1386	.9999	.0140	.5000	.4921	-.7112	.5173	1.0178
.0040	.6936	.8845	.4221	.0040	.4409	.6175	.5440	.5000	.4265	-.7265	.5144	1.0225
.0080	.4166	.8130	.5517	.0080	.6422	.8706	.4441	.5000	.3609	-.7315	.5116	1.0270
.0150	.0366	.7128	.7123	.0230	.0679	.7210	.6996	.5000	.2953	-.7320	.5130	1.0248
.0250	-.3528	.6122	.8673	.0500	-.1297	.6708	.7770	.5000	.2297	-.7321	.5107	1.0285
.0400	-.6931	.5227	1.0069	.1000	-.2198	.6450	.8160	.5000	.1640	-.7326	.5111	1.0279
.0600	-.8507	.4626	1.0752	.1500	-.2814	.6321	.8365	.5000	.0984	-.7361	.5108	1.0284
.0800	-.8088	.4431	1.0577	.2000	-.3620	.6092	.8717	.5000	.0328	-.7257	.5148	1.0219
.1000	-.7613	.5034	1.0406	.2500	-.4630	.5976	.8899	.5000	-.0328	-.7377	.5117	1.0269
.1400	-.7440	.5074	1.0340	.3000	-.4663	.5842	.9108	.5000	-.0984	-.7478	.5088	1.0317
.1800	-.7410	.5078	1.0333	.3500	-.3718	.6064	.8762	.5000	-.1640	-.7419	.5122	1.0261
.2200	-.7407	.5105	1.0289	.4000	-.2676	.6344	.8330	.5000	-.2297	-.7319	.5142	1.0228
.2600	-.7292	.5126	1.0254	.4500	-.0704	.6453	.7548	.5000	-.2953	-.7273	.5129	1.0249
.3000	-.7640	.5046	1.0386	.5000	.2207	.7549	.6385	.5000	-.3609	-.7531	.5072	1.0343
.3400	-.7563	.5051	1.0377	.5500	.3200	.7456	.5971	.5000	-.4265	-.7470	.5079	1.0332
.3800	-.7594	.5058	1.0366	.6000	.3804	.8012	.5714	.5000	-.4921	-.7276	.5151	1.0214
.4200	-.7316	.5108	1.0284	.6500	.4208	.8129	.5518	.0600	.2992	-.7614	.5036	1.0403
.4600	-.7393	.5094	1.0308	.7000	.4219	.8115	.5542	.1400	.2992	-.7558	.5067	1.0352
.5000	-.7386	.5101	1.0295	.7500	.1159	.7333	.6804	.2200	.2992	-.7356	.5127	1.0253
.5400	-.7401	.5110	1.0260	.8000				.3000	.2992	-.7325	.5113	1.0275
.5800	-.7484	.5089	1.0314	.8500				.3800	.2992	-.7604	.5046	1.0386
.6200	-.7596	.5057	1.0368	.9000				.4600	.2992	-.7214	.5132	1.0245
.6600	-.7406	.5125	1.0256	.9500				.5400	.2992	-.7354	.5111	1.0279
.7000	-.6316	.5402	.9405					.6200	.2992	-.7452	.5075	1.0338
.7500	-.4882	.5753	.9247					.7000	.2992	-.6336	.5367	.9830
.8000	-.3748	.6057	.8773					.8000	.2992	-.3756	.6036	.8805
.8500	-.2453	.6388	.8263					.9000	.2992	-.1370	.6678	.7816
.9000	-.1236	.6720	.7752					.1000	.2362	-.2185	.6476	.8127
.9500	.0003	.7044	.7253					.2000	.2362	-.3563	.6105	.8698
.9750	.0532	.7172	.7055					.3000	.2362	-.4514	.5825	.9135
1.0000	.1159	.7333	.6804					.4000	.2362	-.3692	.6069	.8754
								.5000	.2362	-.2650	.6332	.8348
								.6000	.2362	-.0775	.6833	.7579
								.7500	.2362	.2260	.7611	.6366
								.8000	.2362	.3249	.7873	.5943
								.8500	.2362	.3918	.8050	.5651
								.9000	.2362	.4301	.8143	.5494
								.9500	.2362	.4107	.8098	.5570

TEST 137	PT 18.4714	PSI	CN .5370	C01 .01123	CDCOR1 .01074
RUN 47	TT 239.0004	K	CM -.1309	C02 .01150	CDCOR2 .01102
POINT 5	PC 4.0428	MILLION	CC .0139	C03 .00928	CDCOR3 .00883
	MACH .7270			C04 .00964	CDCOR4 .00921
	ALPHA .0119	DEG		C05 .00906	CDCOR5 .00864

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1513	1.0030	0.0000	0.0000	1.1513	1.0030	0.0000	.5000	.4921	-.7326	.5110	1.0281
.0040	.6364	.8685	.4523	.0040	.5277	.8408	.5037	.5000	.4265	-.7483	.5071	1.0345
.0080	.3428	.7914	.5876	.0080	.7184	.6896	.4121	.5000	.3609	-.7460	.5095	1.0306
.0150	-.0372	.6925	.7437	.0230	.1523	.7416	.6671	.5000	.2953	-.7434	.5079	1.0332
.0250	-.4281	.5905	.9013	.0500	-.0537	.6891	.7490	.5000	.2297	-.7540	.5071	1.0345
.0400	-.7831	.4986	1.0466	.1000	-.1596	.6519	.7908	.5000	.1640	-.7456	.5083	1.0325
.0600	-.9821	.4488	1.1339	.1500	-.2300	.6416	.8219	.5000	.0984	-.7491	.5106	1.0287
.0800	-.9816	.4477	1.1358	.2000	-.3183	.6182	.8579	.5000	.0328	-.7495	.5083	1.0324
.1000	-.9163	.4656	1.1045	.2500	-.3618	.6077	.8742	.5000	-.0328	-.7556	.5081	1.0328
.1400	-.8255	.4690	1.0647	.3000	-.4282	.5904	.9010	.5000	-.0984	-.7711	.5046	1.0387
.1800	-.7902	.4965	1.0521	.3500	-.4282	.5904	.9010	.5000	-.1640	-.7573	.5082	1.0327
.2200	-.8002	.4935	1.0572	.4000	-.2609	.6363	.8361	.5000	-.2297	-.7550	.5077	1.0335
.2600	-.7820	.4981	1.0445	.4500	-.0656	.6863	.7533	.5000	-.2953	-.7540	.5053	1.0375
.3000	-.8024	.4930	1.0580	.5000	.2219	.7616	.6358	.5000	-.3609	-.7569	.5053	1.0374
.3400	-.7966	.4963	1.0525	.5500	.3182	.7865	.5956	.5000	-.4265	-.7576	.5073	1.0342
.3800	-.7985	.4935	1.0572	.6000	.3833	.8027	.5690	.5000	-.4921	-.7517	.5069	1.0348
.4200	-.7779	.5009	1.0448	.6500	.4214	.8125	.5526	.0600	.2992	-.8593	.4806	1.0788
.4600	-.7640	.5036	1.0403	.7000	.4204	.8125	.5526	.1400	.2992	-.8438	.4835	1.0739
.5000	-.7569	.5086	1.0321	.7500	.1012	.7295	.6864	.2200	.2992	-.7838	.4990	1.0680
.5400	-.7641	.5045	1.0387					.3000	.2992	-.7724	.5014	1.0439
.5800	-.7627	.5063	1.0358					.3800	.2992	-.8006	.4980	1.0497
.6200	-.7745	.5037	1.0402					.4600	.2992	-.7496	.5094	1.0307
.6600	-.7362	.5137	1.0236					.5400	.2992	-.7471	.5085	1.0321
.7000	-.6201	.5427	.9705					.6200	.2992	-.7458	.5068	1.0356
.7500	-.4835	.5754	.9238					.7000	.2992	-.6217	.5426	.9767
.8000	-.3667	.6075	.8744					.8000	.2992	-.3549	.6094	.8710
.8500	-.2392	.6423	.8213					.9000	.2992	-.1234	.6723	.7748
.9000	-.1089	.6745	.7713					.1000	.2362	-.1570	.6618	.7909
.9500	.0022	.7033	.7270					.2000	.2362	-.3062	.6223	.8517
.9750	.0475	.7151	.7008					.3000	.2362	-.4150	.5944	.8949
1.0000	.1012	.7255	.6864					.4000	.2362	-.3511	.6116	.8681
								.5000	.2362	-.2554	.6376	.8280
								.6000	.2362	-.0671	.5858	.7539
								.7500	.2362	.2198	.7644	.6376
								.8000	.2362	.3248	.7876	.5939
								.8500	.2362	.3988	.8085	.5592
								.9000	.2362	.4252	.8146	.5489
								.9500	.2362	.4069	.8091	.5583

TABLE III. - Continued.

TEST	137	PT	18.4721	PSI	CN	.6033	CD1	.01148	CDCOR1	.01150
RUN	47	TT	209.1392	K	CM	-.1270	CD2	.01173	CDCOR2	.01124
POINT	6	PC	4.0366	MILLION	CC	.0116	CD3	.01103	CDCOR3	.01057
		MACH	.7263				CD4	.01035	CDCOR4	.00991
		ALPHA	.5048	DEG			CD5	.01014	CDCOR5	.00971

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1533	1.0037	0.0000	0.0000	1.1533	1.0037	0.0000	.5000	.4921	-.7582	.5069	1.0349
.0040	.5558	.8485	.4900	.0040	.6073	.8519	.4654	.5000	.4265	-.7874	.4990	1.0479
.0080	-.2632	.7707	.6212	.0080	.7948	.9104	.3684	.5000	.3609	-.7731	.5046	1.0386
.0150	-.1256	.6724	.773F	.0230	.2340	.7649	.6320	.5000	.2953	-.7660	.5042	1.0393
.0250	-.5125	.5679	.9364	.0500	.0174	.7045	.7190	.5000	.2297	-.7829	.5004	1.0456
.0400	-.8614	.4788	1.0619	.1000	-.0994	.6732	.7556	.5000	.1640	-.7765	.5047	1.0385
.0600	-1.0758	.4260	1.1749	.1500	-.1772	.6556	.8004	.5000	.0984	-.7821	.4997	1.0468
.0800	-1.0858	.4179	1.1847	.2000	-.2697	.6333	.8346	.5000	.0328	-.7898	.4995	1.0471
.1000	-1.0773	.4224	1.1814	.2500	-.3202	.6226	.8512	.5000	-.0328	-.7912	.4990	1.0480
.1400	-1.0424	.4331	1.1620	.3500	-.3929	.5992	.8874	.5000	-.0984	-.7818	.4996	1.0469
.1800	-.9772	.4503	1.1313	.4500	-.3308	.6170	.8597	.5000	-.1640	-.7881	.4991	1.0478
.2200	-.9204	.4636	1.1040	.5500	-.2409	.6424	.8206	.5000	-.2297	-.7915	.4991	1.0478
.2600	-.7839	.5002	1.0460	.6500	-.0587	.6865	.7529	.5000	-.2953	-.7789	.5005	1.0454
.3000	-.7744	.5024	1.0423	.7500	.2217	.7609	.6369	.5000	-.3609	-.8025	.4941	1.0562
.3400	-.7821	.5023	1.0425	.8000	.3271	.7890	.5915	.5000	-.4265	-.7986	.4956	1.0536
.3800	-.8405	.4853	1.0709	.8500	.3936	.8064	.5627	.5000	-.4921	-.7737	.5057	1.0369
.4200	-.8426	.4849	1.0716	.9000	.4311	.8156	.5473	.0600	.2992	-.9461	.4590	1.1181
.4600	-.8161	.4929	1.0502	.9500	.4235	.8142	.5497	.1400	.2992	-1.0727	.4245	1.1776
.5000	-.7948	.4964	1.0523	1.0000	.0893	.7278	.8893	.2200	.2992	-.9058	.4673	1.1017
.5400	-.7814	.5017	1.0435					.3000	.2992	-.7560	.5056	1.0369
.5800	-.7670	.5053	1.0375					.3800	.2992	-.8398	.4837	1.0737
.6200	-.7629	.5045	1.0387					.4600	.2992	-.8108	.4935	1.0571
.6600	-.7289	.5144	1.0224					.5400	.2992	-.7736	.5001	1.0462
.7000	-.6143	.5451	.9727					.6200	.2992	-.7536	.5091	1.0312
.7500	-.4771	.5761	.9186					.7000	.2992	-.6168	.5446	.9735
.8000	-.3561	.6104	.8701					.8000	.2992	-.3603	.6103	.8701
.8500	-.2333	.6427	.8201					.9000	.2992	-.1192	.6723	.7747
.9000	-.1124	.6760	.7641					1.0000	.2362	-.0982	.6777	.7665
.9500	-.0051	.7014	.7241					.2000	.2362	-.2594	.6359	.8307
.9750	.0365	.7129	.7121					.3500	.2362	-.3794	.6056	.8775
1.0000	.0693	.7276	.6843					.4500	.2362	-.3221	.6208	.8539
								.5500	.2362	-.2378	.6428	.8200
								.6500	.2362	-.0644	.6868	.7524
								.7500	.2362	.2218	.7610	.6367
								.8000	.2362	.3345	.7901	.5898
								.8500	.2362	.3964	.8062	.5632
								.9000	.2362	.4355	.8173	.5444
								.9500	.2362	.4143	.8118	.5537

TEST	137	PT	18.4681	PSI	CN	.6975	CD1	.01159	CDCOR1	.01106
RUN	47	TT	209.2639	K	CM	-.1312	CD2	.01236	CDCOR2	.01184
POINT	7	PC	4.0347	MILLION	CC	.0080	CD3	.01032	CDCOR3	.00984
		MACH	.7269				CD4	.01033	CDCOR4	.00986
		ALPHA	.9979	DEG			CD5	.01042	CDCOR5	.00954

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1552	1.0042	0.0000	0.0000	1.1552	1.0042	0.0000	.5000	.4921	-.7256	.5137	1.0236
.0040	.4781	.8230	.5261	.0040	.6766	.8790	.4329	.5000	.4265	-.7343	.5103	1.0292
.0080	.1864	.7506	.6533	.0080	.8626	.9279	.3286	.5000	.3609	-.7076	.5178	1.0169
.0150	-.2019	.6448	.8093	.0230	.3153	.7856	.5971	.5000	.2953	-.7261	.5148	1.0219
.0250	-.5922	.5483	.9678	.0500	.0889	.7267	.6907	.5000	.2297	-.7415	.5115	1.0273
.0400	-.9322	.4591	1.1159	.1000	-.0431	.6911	.7459	.5000	.1640	-.7248	.5141	1.0230
.0600	-1.1340	.4054	1.2124	.1500	-.122F	.6697	.7787	.5000	.0984	-.7262	.5142	1.0228
.0800	-1.1886	.3941	1.2344	.2000	-.2166	.6465	.8143	.5000	.0328	-.7287	.5144	1.0225
.1000	-1.1785	.3945	1.2336	.2500	-.2704	.6319	.8679	.5000	-.0328	-.7432	.5106	1.0288
.1400	-1.1634	.4022	1.2190	.3500	-.3487	.6118	.8679	.5000	-.0984	-.7021	.5169	1.0184
.1800	-1.1457	.4061	1.2117	.4500	-.3017	.6237	.8495	.5000	-.1640	-.7318	.5121	1.0263
.2200	-1.1218	.4109	1.2027	.5500	-.2189	.6447	.8172	.5000	-.2297	-.7622	.5065	1.0355
.2600	-1.1007	.4159	1.1933	.6500	-.0470	.6913	.7456	.5000	-.2953	-.7566	.5066	1.0352
.3000	-1.1028	.4140	1.1940	.7500	.2356	.7638	.6122	.5000	-.3609	-.7536	.5064	1.0356
.3400	-1.0931	.4172	1.1910	.8000	.3305	.7422	.5963	.5000	-.4265	-.7613	.5048	1.0363
.3800	-.8603	.4798	1.0802	.8500	.4029	.8087	.5590	.5000	-.4921	-.7777	.5024	1.0423
.4200	-.6870	.5256	1.0041	.9000	.4404	.8179	.5434	.0600	.2992	-1.0100	.4434	1.1435
.4600	-.6930	.5224	1.0044	.9500	.4394	.8176	.5439	.1400	.2992	-1.1791	.3964	1.2300
.5000	-.7369	.5114	1.0273	1.0000	.0479	.7244	.6865	.2200	.2992	-1.1522	.4052	1.2133
.5400	-.7784	.5014	1.0439					.3000	.2992	-1.0275	.4364	1.1560
.5800	-.8051	.4945	1.0555					.3800	.2992	-.8855	.4730	1.0919
.6200	-.7985	.4916	1.0603					.4600	.2992	-.7120	.5169	1.0183
.6600	-.7711	.5018	1.0432					.5400	.2992	-.7727	.5041	1.0394
.7000	-.6323	.5402	.9905					.6200	.2992	-.7738	.5028	1.0416
.7500	-.4900	.5760	.9236					.7000	.2992	-.6320	.5387	.9830
.8000	-.3678	.6070	.8752					.8000	.2992	-.3687	.6050	.8784
.8500	-.2421	.6401	.8242					.9000	.2992	-.1279	.6698	.7786
.9000	-.1241	.6721	.7750					1.0000	.2362	-.0403	.6936	.7419
.9500	-.0088	.7018	.7293					.2000	.2362	-.2097	.6498	.8092
.9750	.0388	.7144	.7399					.3500	.2362	-.3350	.6159	.8616
1.0000	.0979	.7294	.6965					.4500	.2362	-.2910	.6283	.8423
								.5500	.2362	-.2174	.6488	.8108
								.6500	.2362	-.0400	.6914	.7453
								.7500	.2362	.2337	.7651	.6303
								.8000	.2362	.3377	.7916	.5874
								.8500	.2362	.4132	.8111	.5556
								.9000	.2362	.4453	.8189	.5417
								.9500	.2362	.4221	.8138	.5503

TABLE III. - Continued.

TEST 137	PT 18.4655	PSI	CN .8915	CD1 .01290	CDCOR1 .01243
RUN 47	TT 209.3728	K	CM -1346	CD2 .01381	CDCOR2 .01333
POINT 8	RC 4.0313	MILLION	CC .0047	CD3 .01095	CDCOR3 .01048
	MACH .7270			CD4 .01114	CDCOR4 .01068
	ALPHA 1.5150	DEG		CD5 .01031	CDCOR5 .00984

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1574	1.0045	0.0000	0.0000	1.1574	1.0045	0.0000	.5000	.4921	-.8383	.4851	1.0713
.0040	.4051	.8078	.5605	.0040	.7525	.8995	.3918	.5000	.4265	-.8821	.4743	1.0897
.0080	.0970	.7282	.6884	.0080	.9184	.9428	.2910	.5000	.3609	-.9353	.4593	1.1156
.0150	-.2823	.6295	.6404	.0230	.3912	.6040	.5668	.5000	.2953	-.8166	.4915	1.0605
.0250	-.6790	.5276	1.0000	.0500	.1618	.7441	.6634	.5000	.2297	-.7356	.5135	1.0240
.0400	-1.0072	.4413	1.1472	.1000	.0209	.7392	.7179	.5000	.1640	-.8365	.4857	1.0702
.0600	-1.2179	.3873	1.2474	.1500	-.0745	.6835	.7575	.5000	.0984	-.7906	.4967	1.0517
.0800	-1.2795	.3737	1.2741	.2000	-.1669	.6610	.7421	.5000	.0328	-.8006	.4946	1.0553
.1000	-1.2750	.3725	1.2760	.2500	-.2220	.6453	.8163	.5000	-.0328	-.7838	.4986	1.0486
.1400	-1.2438	.3788	1.2641	.3000	-.3039	.6251	.8473	.5000	-.0984	-.9137	.4653	1.1052
.1800	-1.2391	.3745	1.2626	.4500	-.2677	.6338	.8338	.5000	-.1640	-.8534	.4799	1.0801
.2200	-1.2326	.3836	1.2547	.5500	-.1983	.6524	.8053	.5000	-.2297	-.9053	.4660	1.1039
.2600	-1.2238	.3847	1.2526	.6500	-.0328	.6967	.7372	.5000	-.2953	-.7963	.4977	1.0501
.3000	-1.2401	.3811	1.2595	.7500	.2441	.7675	.6263	.5000	-.3609	-.7588	.5065	1.0355
.3400	-1.2485	.3776	1.2664	.8000	.3529	.7950	.5817	.5000	-.4265	-.8250	.4891	1.0645
.3800	-1.2610	.3759	1.2698	.8500	.4128	.8104	.5560	.5000	-.4921	-.8260	.4877	1.0669
.4200	-1.1874	.3962	1.2305	.9000	.4472	.8202	.5394	.0600	.2992	-1.0476	.4300	1.1676
.4600	-1.0853	.4210	1.1840	.9500	.4421	.8185	.5423	.1400	.2992	-1.2632	.3739	1.2738
.5000	-.7912	.4986	1.0520	1.0000	.1067	.7325	.6816	.2200	.2992	-1.2650	.3711	1.2793
.5400	-.6584	.5317	.9943					.3000	.2992	-1.2077	.3888	1.2445
.5800	-.6311	.5384	.9835					.3800	.2992	-1.1688	.3972	1.2284
.6200	-.6809	.5259	1.0037					.4600	.2992	-1.0631	.4262	1.1708
.6600	-.6945	.5214	1.0111					.5400	.2992	-.6309	.5394	.9818
.7000	-.6155	.5417	.9782					.6200	.2992	-.6594	.5304	.9964
.7500	-.4973	.5754	.9247					.7000	.2992	-.6140	.5428	.9764
.8000	-.3749	.6063	.8763					.8000	.2992	-.3783	.6036	.8806
.8500	-.2526	.6380	.8274					.9000	.2992	-.1383	.6677	.7817
.9000	-.1285	.6695	.7790					.1000	.2362	.0206	.7087	.7187
.9500	-.0092	.7609	.7306					.2000	.2362	-.1581	.6638	.7878
.9750	.0434	.7160	.7073					.3500	.2362	-.2980	.6258	.8462
1.0000	.1087	.7325	.6816					.4500	.2362	-.2594	.6369	.8291
								.5000	.2362	-.1961	.6519	.8060
								.6000	.2362	-.0336	.6943	.7408
								.7500	.2362	.2451	.7660	.6288
								.8000	.2362	.3505	.7946	.5823
								.8500	.2362	.4189	.8118	.5537
								.9000	.2362	.4913	.8215	.5372
								.9500	.2362	.4329	.8169	.5451

TEST 137	PT 18.4681	PSI	CN .8917	CD1 .01622	CDCOR1 .01561
RUN 47	TT 209.4560	K	CM -11409	CD2 .01727	CDCOR2 .01667
POINT 9	RC 4.0286	MILLION	CC .0033	CD3 .01566	CDCOR3 .01509
	MACH .7266			CD4 .01315	CDCOR4 .01261
	ALPHA 1.4995	DEG		CD5 .01134	CDCOR5 .01080

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1567	1.0046	0.0000	0.0000	1.1567	1.0046	0.0000	.5000	.4921	-1.2259	.3817	1.2584
.0040	.3351	.7901	.5897	.0040	.7991	.9113	.3665	.5000	.4265	-1.2450	.3804	1.2610
.0080	.0305	.7107	.7157	.0080	.9605	.9536	.2612	.5000	.3609	-1.2498	.3778	1.2661
.0150	-.3502	.6133	.8654	.0230	.4552	.8220	.5363	.5000	.2953	-1.2391	.3831	1.2557
.0250	-.7337	.5105	1.0289	.0500	.2125	.7581	.6413	.5000	.2297	-1.2424	.3798	1.2622
.0400	-1.0691	.4274	1.1723	.1000	.0661	.7202	.7009	.5000	.1640	-1.2215	.3837	1.2546
.0600	-1.2732	.3731	1.2753	.1500	-.0318	.6944	.7407	.5000	.0984	-1.2527	.3782	1.2653
.0800	-1.3212	.3593	1.3033	.2000	-.1296	.6701	.7781	.5000	.0328	-1.1883	.3963	1.2301
.1000	-1.3425	.3568	1.3084	.2500	-.1945	.6538	.8032	.5000	-.0328	-1.2530	.3751	1.2714
.1400	-1.3185	.3607	1.3004	.3500	-.2768	.6293	.8408	.5000	-.0984	-1.2352	.3846	1.2527
.1800	-1.3056	.3619	1.2979	.4500	-.2471	.6406	.8234	.5000	-.1640	-1.2346	.3825	1.2568
.2200	-1.2899	.3654	1.2966	.5500	-.1829	.6565	.7990	.5000	-.2297	-1.1462	.4047	1.2142
.2600	-1.2866	.3656	1.2900	.6500	-.0231	.6973	.7363	.5000	-.2953	-1.1358	.4073	1.2093
.3000	-1.3186	.3613	1.2993	.7500	.2498	.7697	.6229	.5000	-.3609	-1.1150	.4130	1.1987
.3400	-1.3270	.3577	1.3065	.8000	.3566	.7965	.5792	.9000	-.4265	-1.0737	.4248	1.1769
.3800	-1.3444	.3558	1.3105	.8500	.4191	.8120	.5534	.5000	-.4921	-.9979	.4438	1.1428
.4200	-1.3460	.3528	1.3167	.9000	.4554	.8213	.5377	.0600	.2992	-1.0959	.4186	1.1883
.4600	-1.3094	.3667	1.3003	.9500	.4468	.8206	.5385	.1400	.2992	-1.3154	.3604	1.3010
.5000	-1.2200	.3667	1.2487	1.0000	.1060	.7309	.6442	.2200	.2992	-1.3431	.3530	1.3162
.5400	-.8558	.4826	1.0755					.3000	.2992	-1.3051	.3634	1.2949
.5800	-.6999	.5196	1.0140					.3800	.2992	-1.2767	.3709	1.2798
.6200	-.5994	.5495	.9657					.4600	.2992	-1.2655	.3741	1.2734
.6600	-.5866	.5511	.9631					.5400	.2992	-1.0962	.4159	1.1934
.7000	-.5561	.5588	.9408					.6200	.2992	-.5653	.5559	.9554
.7500	-.4697	.5808	.9161					.7000	.2992	-.5597	.5594	.9498
.8000	-.3703	.6064	.8754					.8000	.2992	-.3649	.6085	.8729
.8500	-.2545	.6378	.8278					.9000	.2992	-.1464	.6656	.7650
.9000	-.1318	.6692	.7795					.1000	.2362	.0639	.7210	.6996
.9500	-.0203	.6991	.7335					.2000	.2362	-.1280	.6701	.7781
.9750	.0348	.7125	.7128					.3500	.2362	-.2668	.6349	.8322
1.0000	.1060	.7309	.6842					.4500	.2362	-.2436	.6396	.8247
								.5500	.2362	-.1831	.6561	.7996
								.6500	.2362	-.0166	.6988	.7339
								.7500	.2362	.2479	.7677	.6261
								.8000	.2362	.3590	.7968	.5787
								.8500	.2362	.4264	.8144	.5493
								.9000	.2362	.4582	.8228	.5350
								.9500	.2362	.4357	.8167	.5454

TABLE III. - Continued.

TEST 137	PT 18.4623	PSI	CN .9349	CD1 .02251	CDCOR1 .02159
RUN 47	TT 209.5421	K	CM -1.443	CD2 .02406	CDCOR2 .02315
POINT 10	RC 4.0272	MILLION	CC .0027	CD3 .02277	CDCOR3 .02190
	MACH .7273			CD4 .01547	CDCOR4 .01460
	ALPHA 2.4947	DEG		CD5 .01207	CDCOR5 .01115

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1477	1.0017	0.0000	0.0000	1.1477	1.0017	0.0000	.5000	.4921	-1.3071	.3623	1.2972
.0040	.2082	.7771	.6110	.0040	.8412	.9226	.3411	.5000	.4265	-1.3196	.3566	1.3047
.0060	-.0268	.6961	.7382	.0080	.9871	.9598	.2426	.5000	.3609	-1.3416	.3531	1.3159
.0150	-.4105	.5464	.8917	.0230	.4934	.8296	.5232	.5000	.2953	-1.3415	.3569	1.3082
.0250	-.8017	.4455	1.0537	.0500	.2549	.7683	.6253	.5000	.2297	-1.3503	.3552	1.3116
.0400	-1.1001	.4154	1.1944	.1000	.1005	.7299	.6857	.5000	.1640	-1.3380	.3505	1.3214
.0600	-1.2933	.3625	1.2468	.1500	-.0021	.7025	.7282	.5000	.0984	-1.3779	.3438	1.3354
.0800	-1.3431	.3474	1.3278	.2000	-.1035	.6741	.7719	.5000	.0328	-1.3955	.3419	1.3395
.1000	-1.3571	.3453	1.3322	.2500	-.1747	.6578	.7973	.5000	-.0328	-1.3746	.3471	1.3284
.1400	-1.3865	.3459	1.3309	.3500	-.2539	.6379	.8275	.5000	-.0984	-1.3341	.3563	1.3093
.1800	-1.3487	.3475	1.3276	.4500	-.2359	.6409	.8229	.5000	-.1640	-1.3448	.3565	1.3089
.2200	-1.3518	.3486	1.3253	.5500	-.1817	.6537	.8033	.5000	-.2297	-1.3167	.3616	1.2986
.2600	-1.3548	.3498	1.3229	.6500	-.0251	.6937	.7619	.5000	-.2953	-1.2366	.3806	1.2605
.3000	-1.3712	.3452	1.3326	.7500	.2502	.7666	.6278	.5000	-.3609	-1.2198	.3864	1.2492
.3400	-1.3793	.3433	1.3365	.8000	.3535	.7967	.5788	.5000	-.4265	-1.0984	.4191	1.1875
.3800	-1.4067	.3359	1.3436	.8500	.4265	.8128	.5523	.5000	-.4921	-.9869	.4432	1.1438
.4200	-1.4217	.3367	1.3506	.9000	.4495	.8195	.5407	.0600	.2992	-1.1185	.4088	1.2066
.4600	-1.3973	.3349	1.3543	.9500	.4456	.8178	.5435	.1400	.2992	-1.3664	.3456	1.3317
.5000	-1.4062	.3364	1.3511	1.0000	.1042	.7293	.6866	.2200	.2992	-1.3830	.3373	1.3492
.5400	-1.0773	.4245	1.1775					.3000	.2992	-1.3759	.3427	1.3378
.5800	-.7419	.5115	1.0272					.3800	.2992	-1.3491	.3549	1.3124
.6200	-.6209	.5420	.9777					.4600	.2992	-1.3403	.3539	1.3144
.6600	-.5578	.5605	.9481					.5400	.2992	-1.2310	.3877	1.2468
.7000	-.5116	.5704	.9317					.6200	.2992	-.5885	.5453	.9660
.7500	-.4421	.5877	.9052					.7000	.2992	-.5086	.5700	.9331
.8000	-.3606	.6099	.8707					.8000	.2992	-.3519	.6163	.8702
.8500	-.2524	.6388	.8262					.9000	.2992	-.1472	.6662	.7842
.9000	-.1388	.6652	.7856					.1000	.2362	.1019	.7305	.6848
.9500	-.0298	.6963	.7378					.2000	.2362	-.0944	.6782	.7656
.9750	.0296	.7106	.7158					.3500	.2362	-.2563	.6339	.8338
1.0000	.1042	.7293	.6866					.4500	.2362	-.2318	.6415	.8220
								.5500	.2362	-.1852	.6531	.8043
								.6500	.2362	-.0231	.6964	.7377
								.7500	.2362	.2463	.7651	.6302
								.8000	.2362	.3554	.7950	.5817
								.8500	.2362	.4318	.8168	.5453
								.9000	.2362	.4583	.8225	.5355
								.9500	.2362	.4368	.8167	.5454

TEST 137	PT 18.4645	PSI	CN .9891	CD1 .03146	CDCOR1 .03040
RUN 47	TT 209.6223	K	CM -1.491	CD2 .03175	CDCOR2 .03070
POINT 11	RC 4.0269	MILLION	CC .0029	CD3 .02927	CDCOR3 .02830
	MACH .7277			CD4 .01673	CDCOR4 .01572
	ALPHA 3.0039	DEG		CD5 .01336	CDCOR5 .01235

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1331	.9983	.0498	0.0000	1.1331	.9983	.0498	.5000	.4921	-1.3730	.3449	1.3332
.0040	.2401	.7634	.6330	.0040	.8819	.9330	.3161	.5000	.4265	-1.3932	.3392	1.3453
.0080	-.0710	.6814	.7608	.0080	1.0211	.9695	.2106	.5000	.3609	-1.4121	.3376	1.3488
.0150	-.4600	.5825	.9135	.0230	.5406	.8435	.4989	.5000	.2953	-1.4054	.3376	1.3487
.0250	-.8153	.4848	1.0718	.0500	.2964	.7782	.6092	.5000	.2297	-1.4117	.3341	1.3562
.0400	-1.1384	.4046	1.2144	.1000	.1357	.7386	.6721	.5000	.1640	-1.4198	.3327	1.3592
.0600	-1.3525	.3482	1.3262	.1500	.0197	.7052	.7241	.5000	.0984	-1.4602	.3200	1.3871
.0800	-1.4159	.3348	1.3547	.2000	-.0712	.6854	.7533	.5000	.0328	-1.4806	.3155	1.3971
.1000	-1.4306	.3323	1.3661	.2500	-.1515	.6630	.7890	.5000	-.0328	-1.4686	.3236	1.3790
.1400	-1.4281	.3335	1.3574	.3500	-.2428	.6355	.8313	.5000	-.0984	-1.3994	.3371	1.3496
.1800	-1.4158	.3345	1.3552	.4500	-.2295	.6421	.8211	.5000	-.1640	-1.3868	.3396	1.3445
.2200	-1.3986	.3378	1.3482	.5500	-.1833	.6540	.8029	.5000	-.2297	-1.3964	.3381	1.3476
.2600	-1.3986	.3362	1.3473	.6500	-.0252	.6969	.7379	.5000	-.2953	-1.2723	.3719	1.2777
.3000	-1.4123	.3342	1.3559	.7500	.2462	.7688	.6255	.5000	-.3609	-1.2139	.3887	1.2449
.3400	-1.4388	.3307	1.3636	.8000	.3549	.7965	.5792	.5000	-.4265	-1.0622	.4267	1.1736
.3800	-1.4501	.3254	1.3740	.8500	.4273	.8146	.5490	.5000	-.4921	-.9057	.4659	1.1041
.4200	-1.4566	.3224	1.3818	.9000	.4540	.8225	.5350	.0600	.2992	-1.1389	.4025	1.2184
.4600	-1.4717	.3191	1.3890	.9500	.4517	.8199	.5403	.1400	.2992	-1.4076	.3342	1.3559
.5000	-1.4731	.3166	1.3946	1.0000	.0897	.7238	.6953	.2200	.2992	-1.4601	.3278	1.3698
.5400	-1.2988	.3630	1.2957					.3000	.2992	-1.4503	.3280	1.3694
.5800	-.8263	.4455	1.0639					.3800	.2992	-1.4147	.3382	1.3474
.6200	-.7054	.5183	1.0161					.4600	.2992	-1.4063	.3377	1.3484
.6600	-.6019	.5447	.9733					.5400	.2992	-1.3766	.3462	1.3303
.7000	-.5048	.5708	.9310					.6200	.2992	-.6247	.5404	.9802
.7500	-.4270	.5921	.8985					.7000	.2992	-.4767	.5767	.9226
.8000	-.3431	.6149	.8630					.8000	.2992	-.3425	.6140	.8644
.8500	-.2381	.6413	.8224					.9000	.2992	-.1559	.6643	.7871
.9000	-.1397	.6659	.7845					.1000	.2362	.1331	.7367	.6752
.9500	-.0404	.6911	.7458					.2000	.2362	-.0695	.6846	.7559
.9750	.0147	.7065	.7220					.3500	.2362	-.2328	.6408	.8231
1.0000	.0897	.7238	.6953					.4500	.2362	-.2211	.6421	.8211
								.5500	.2362	-.1797	.6539	.8030
								.6500	.2362	-.0270	.6950	.7398
								.7500	.2362	.2551	.7716	.6197
								.8000	.2362	.3595	.7976	.5771
								.8500	.2362	.4296	.8163	.5461
								.9000	.2362	.4587	.8230	.5347
								.9500	.2362	.4317	.8164	.5460

TABLE III. - Continued.

TEST	137	PT	14.4638	PSI	CN	1.0315	CD1	.04368	CDCOR1	.04243
RUN	47	TT	209.6379	K	CM	-.1506	CD2	.04037	CDCOR2	.03916
POINT	12	RC	4.0219	MILLION	CC	.0020	CD3	.03651	CDCOR3	.03531
		MACH	.7204				CD4	.01886	CDCOR4	.01765
		ALPHA	3.5111	DEG			CD5	.01884	CDCOR5	.01562

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1220	.9956	.0796	0.0000	1.1220	.9956	.0796	.5000	.4921	-1.4242	.3315	1.3618
.0040	.1555	.7445	.6626	.0040	.9693	.9400	.2935	.5000	.4265	-1.4542	.3260	1.3737
.0080	-.1577	.6638	.7878	.0080	1.0465	.9760	.1865	.5000	.3609	-1.4537	.3225	1.3814
.0150	-.5205	.5688	.9350	.0230	.5861	.8261	.4762	.5000	.2953	-1.4675	.3225	1.3815
.0250	-.9072	.4684	1.0997	.0500	.3385	.7921	.5865	.5000	.2297	-1.4684	.3232	1.3800
.0400	-1.2027	.3913	1.2397	.1000	.1619	.7451	.6614	.5000	.1640	-1.4680	.3195	1.3881
.0600	-1.4124	.3382	1.3474	.1500	.0539	.7187	.7032	.5000	.0984	-1.5293	.3047	1.4219
.0800	-1.4648	.3218	1.3830	.2000	-.0462	.6918	.7447	.5000	.0328	-1.5256	.3050	1.4210
.1000	-1.4651	.3215	1.3837	.2500	-.2263	.6713	.7763	.5000	-.0328	-1.5339	.3078	1.4146
.1400	-1.4724	.3217	1.3833	.3000	-.2232	.6462	.8149	.5000	-.0984	-1.4673	.3218	1.3830
.1800	-1.4542	.3232	1.3800	.4500	-.2178	.6473	.8131	.5000	-.1640	-1.4413	.3282	1.3689
.2200	-1.4558	.3228	1.3804	.5000	-.1811	.6576	.7972	.5000	-.2297	-1.4457	.3288	1.3676
.2600	-1.4463	.3257	1.3744	.6500	-.0324	.6949	.7400	.5000	-.2953	-1.3525	.3490	1.3246
.3000	-1.4757	.3204	1.3861	.7500	.2432	.7666	.6278	.5000	-.3609	-1.2251	.3859	1.2502
.3400	-1.4743	.3171	1.3934	.8000	.3509	.7954	.5811	.5000	-.4265	-.9917	.4454	1.1400
.3800	-1.5014	.3137	1.4012	.8500	.4329	.8156	.5473	.5000	-.4421	-.8793	.4735	1.0910
.4200	-1.5130	.3116	1.4059	.9000	.4462	.8191	.5417	.0600	.2992	-1.1911	.3925	1.2374
.4600	-1.5164	.3089	1.4167	.9500	.4450	.8200	.5394	.1400	.2992	-1.4745	.3225	1.3816
.5000	-1.5242	.3060	1.4188	1.0000	.0673	.7225	.6973	.2200	.2992	-1.4952	.3138	1.4009
.5400	-1.1302	.4081	1.2078					.3000	.2992	-1.4931	.3138	1.4010
.5800	-.8892	.4749	1.0887					.3800	.2992	-1.4622	.3227	1.3810
.6200	-.8035	.4945	1.0554					.4600	.2992	-1.4624	.3237	1.3790
.6600	-.6977	.5218	1.0103					.5400	.2992	-1.4493	.3231	1.3801
.7000	-.5566	.5598	.9493					.6200	.2992	-.6733	.5298	.9974
.7500	-.4161	.5936	.8962					.7000	.2992	-.4814	.5780	.9205
.8000	-.3291	.6187	.8572					.8000	.2992	-.3427	.6157	.8618
.8500	-.2380	.6416	.8219					.9000	.2992	-.1643	.6594	.7945
.9000	-.1445	.6652	.7857					1.000	.2362	.1687	.7474	.6583
.9500	-.0535	.6895	.7483					.2000	.2362	-.0398	.6933	.7424
.9750	-.0011	.7634	.7269					.3500	.2362	-.2190	.6477	.8126
1.0000	.0673	.7225	.6973					.4500	.2362	-.2074	.6513	.8070
								.5500	.2362	-.1691	.6589	.7953
								.6500	.2362	-.0177	.7002	.7317
								.7500	.2362	.2434	.7667	.6277
								.8000	.2362	.3545	.7954	.5810
								.8500	.2362	.4259	.8143	.5495
								.9000	.2362	.4578	.8229	.5348
								.9500	.2362	.4269	.8147	.5488

TEST	137	PT	16.1600	PSI	CN	1.0642	CD1	.05762	CDCOR1	.05622
RUN	47	TT	209.4949	K	CM	-.1518	CD2	.05227	CDCOR2	.05091
POINT	13	RC	3.9823	MILLION	CC	.0020	CD3	.04480	CDCOR3	.04373
		MACH	.7253				CD4	.02225	CDCOR4	.02112
		ALPHA	4.0192	DEG			CD5	.02200	CDCOR5	.02085

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1102	.9925	.1337	0.0000	1.1102	.9925	.1037	.5000	.4921	-1.4704	.3204	1.3862
.0040	.0974	.7296	.6862	.0040	.9435	.9491	.2742	.5000	.4265	-1.5000	.3141	1.4004
.0080	-.2065	.6507	.8080	.0080	1.0726	.9829	.1970	.5000	.3609	-1.5021	.3115	1.4061
.0150	-.5595	.5571	.9536	.0230	.6192	.8647	.4603	.5000	.2953	-1.5084	.3106	1.4082
.0250	-.9430	.4560	1.1212	.0500	.3825	.8037	.5674	.5000	.2297	-1.5130	.3110	1.4073
.0400	-1.2480	.3808	1.2622	.1000	.1954	.7543	.6474	.5000	.1640	-1.5284	.3046	1.4220
.0600	-1.4372	.3265	1.3683	.1500	.0827	.7258	.6922	.5000	.0984	-1.5525	.3018	1.4286
.0800	-1.5236	.3119	1.4054	.2000	-.0239	.6983	.7347	.5000	.0328	-1.4170	.3369	1.3501
.1000	-1.5108	.3126	1.4038	.2500	-.1102	.6742	.7718	.5000	-.0328	-1.4810	.3212	1.3843
.1400	-1.5171	.3119	1.4053	.3000	-.2164	.6458	.8155	.5000	-.0984	-1.4960	.3141	1.4003
.1800	-1.4996	.3134	1.4020	.4500	-.2136	.6492	.8102	.5000	-.1640	-1.4718	.3211	1.3846
.2200	-1.5100	.3126	1.4037	.5000	-.1804	.6560	.7997	.5000	-.2297	-1.4564	.3282	1.3691
.2600	-1.4998	.3127	1.4034	.6500	-.0322	.6975	.7363	.5000	-.2953	-1.3502	.3545	1.3131
.3000	-1.5186	.3092	1.4114	.7500	.2442	.7680	.6256	.5000	-.3609	-1.1646	.4011	1.2210
.3400	-1.5222	.3063	1.4111	.8000	.3505	.7959	.5802	.5000	-.4265	-.9319	.4627	1.1095
.3800	-1.5393	.3026	1.4268	.8500	.4352	.8168	.5452	.5000	-.4421	-.8392	.4878	1.0668
.4200	-1.5535	.3005	1.4316	.9000	.4483	.8209	.5383	.0600	.2992	-1.2249	.3855	1.2511
.4600	-1.5547	.2976	1.4380	.9500	.4431	.8188	.5419	.1400	.2992	-1.5184	.3106	1.4083
.5000	-1.4541	.3273	1.3769	1.0000	.0339	.7121	.7134	.2200	.2992	-1.5481	.3036	1.4244
.5400	-.9903	.4476	1.1360					.3000	.2992	-1.5618	.3015	1.4294
.5800	-.9368	.4623	1.1104					.3800	.2992	-1.5284	.3088	1.4125
.6200	-.8627	.4769	1.0817					.4600	.2992	-1.5154	.3127	1.4035
.6600	-.7653	.5046	1.0382					.5400	.2992	-1.4730	.3216	1.3835
.7000	-.5928	.5518	.9620					.6200	.2992	-.6917	.5264	1.0029
.7500	-.4198	.5958	.8926					.7000	.2992	-.4903	.5767	.9226
.8000	-.3299	.6181	.8561					.8000	.2992	-.3403	.6154	.8622
.8500	-.2381	.6428	.8201					.9000	.2992	-.1619	.6638	.7878
.9000	-.1488	.6666	.7834					1.000	.2362	.1933	.7542	.6475
.9500	-.0763	.6842	.7565					.2000	.2362	-.0229	.6973	.7362
.9750	-.0299	.6955	.7340					.3500	.2362	-.2029	.6506	.8080
1.0000	.0339	.7121	.7134					.4500	.2362	-.2103	.6485	.8112
								.5500	.2362	-.1707	.6596	.7943
								.6500	.2362	-.0301	.6966	.7371
								.7500	.2362	.2424	.7678	.6259
								.8000	.2362	.3505	.7963	.5746
								.8500	.2362	.4212	.8142	.5498
								.9000	.2362	.4521	.8224	.5398
								.9500	.2362	.4195	.8133	.5513

TABLE III. - Continued.

TEST	137	PT	17.7562	PSI	CN	1.0812	CO1	.06994	CDCOR1	.08853
RUN	47	TT	203.5408	K	CM	-.1597	CO2	.08830	CDCOR2	.08698
POINT	14	RC	4.0273	MILLION	CC	.0095	CO3	.07471	CDCOR3	.07362
		MACH	.7260				CO4	.04756	CDCOR4	.04649
		ALPHA	4.9715	DEG			CO5	.03719	CDCOR5	.03598

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0670	.9811	.1654	0.0000	1.0670	.9811	.1654	.5000	.4921	-1.4569	.3243	1.3776
.0040	-.0057	.7032	.7271	.0040	.9847	.9598	.2427	.5000	.4265	-1.4965	.3145	1.3994
.0080	-.2970	.6255	.9467	.0080	1.1016	.9899	.1202	.5000	.3609	-1.5099	.3097	1.4103
.0150	-.6542	.5375	.9930	.0230	.6760	.8791	.4329	.5000	.2453	-1.4769	.3202	1.3866
.0250	-1.0459	.4333	1.1617	.0500	.4317	.8147	.5487	.5000	.2297	-1.2938	.3641	1.2936
.0400	-1.2996	.3623	1.2971	.1000	.2407	.7661	.6287	.5000	.1640	-1.2080	.3927	1.2372
.0600	-1.5100	.3097	1.4164	.1500	.1197	.7341	.6792	.5000	.0984	-1.0175	.4385	1.1522
.0800	-1.5635	.2950	1.4447	.2000	.0117	.7050	.7245	.5000	.0328	-.9510	.4570	1.1195
.1000	-1.5670	.2939	1.4473	.2500	-.0784	.6826	.7540	.5000	-.0328	-.9830	.4483	1.1348
.1400	-1.5877	.2904	1.4556	.3500	-.1916	.6549	.8014	.5000	-.0984	-1.0257	.4389	1.1515
.1800	-1.5761	.2923	1.4510	.4500	-.2140	.6461	.8151	.5000	-.1640	-1.1917	.3962	1.2303
.2200	-1.5782	.2940	1.4471	.5500	-.1894	.6538	.8032	.5000	-.2297	-1.0220	.4359	1.1570
.2600	-1.5733	.2940	1.4470	.6500	-.0582	.6876	.7512	.5000	-.2953	-1.0239	.4377	1.1537
.3000	-1.5636	.2971	1.4397	.7500	.2205	.7602	.6383	.5000	-.3609	-.8871	.4716	1.0942
.3400	-1.5311	.3042	1.4230	.8000	.3304	.7896	.5906	.5000	-.4265	-.7964	.4985	1.0488
.3800	-1.3995	.3388	1.3460	.8500	.4134	.8108	.5554	.5000	-.4921	-.7760	.5007	1.0452
.4200	-1.1808	.3936	1.2354	.9000	.4244	.8154	.5475	.0600	.2992	-1.2860	.3663	1.2891
.4600	-1.0701	.4284	1.1765	.9500	.4114	.8114	.5544	.1400	.2992	-1.5901	.2929	1.4496
.5000	-.9585	.4539	1.1250	1.0000	-.0663	.6860	.7506	.2200	.2992	-1.6121	.2840	1.4712
.5400	-.9407	.4597	1.1149					.3000	.2992	-1.6383	.2800	1.4809
.5800	-.9615	.4539	1.1250					.3800	.2992	-1.6236	.2851	1.4686
.6200	-.9114	.4686	1.0495					.4600	.2992	-1.5761	.2978	1.4380
.6600	-.8420	.4864	1.0683					.5400	.2992	-1.1968	.3963	1.2302
.7000	-.7646	.5030	1.0412					.6200	.2992	-.6628	.5325	.9929
.7500	-.6083	.5458	.9717					.7000	.2992	-.5482	.5629	.9444
.8000	-.5076	.5706	.9322					.8000	.2992	-.3961	.6028	.8818
.8500	-.3654	.6162	.8763					.9000	.2992	-.2275	.6458	.8154
.9000	-.3080	.6214	.8530					1.0000	.2362	.2477	.7689	.6242
.9500	-.1942	.6542	.8026					.2000	.2362	.0195	.7107	.7156
.9750	-.1625	.6636	.7881					.3500	.2362	-.1783	.6585	.7960
1.0000	-.0663	.6886	.7566					.4500	.2362	-.1945	.6548	.8016
								.5500	.2362	-.1770	.6563	.7994
								.6500	.2362	-.0462	.6930	.7429
								.7500	.2362	.2189	.7665	.6375
								.8000	.2362	.3279	.7899	.5901
								.8500	.2362	.4025	.8096	.5574
								.9000	.2362	.4310	.8171	.5447
								.9500	.2362	.3813	.8042	.5664

TEST	137	PT	17.7760	PSI	CN	.2727	CO1	.01048	CDCOR1	.01008
RUN	48	TT	205.1260	K	CM	-.1357	CO2	.01097	CDCOR2	.01057
POINT	1	RC	4.0277	MILLION	CC	.0168	CO3	.00897	CDCOR3	.00860
		MACH	.7380				CO4	.00726	CDCOR4	.00691
		ALPHA	-2.0060	DEG			CO5	.00596	CDCOR5	.00563

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0378	.9718	.2026	0.0000	1.0378	.9718	.2026	.5000	.4921	-.6686	.5243	1.0063
.0040	.9149	.9392	.3006	.0040	.1049	.7234	.6958	.5000	.4265	-.6568	.5197	1.0139
.0080	.6690	.8736	.4435	.0080	.3091	.7776	.6131	.5000	.3609	-.6650	.5179	1.0167
.0150	.3346	.7843	.5992	.0230	-.2607	.6263	.8455	.5000	.2953	-.6667	.5192	1.0146
.0250	-.0297	.6880	.7507	.0500	-.4238	.5633	.9122	.5000	.2297	-.6669	.5199	1.0135
.0400	-.3386	.6054	.8778	.1000	-.4463	.5768	.9225	.5000	.1640	-.6681	.5198	1.0137
.0600	-.4556	.5773	.9216	.1500	-.4810	.5675	.9373	.5000	.0984	-.6744	.5173	1.0178
.0800	-.4611	.5743	.9264	.2000	-.5538	.5479	.9683	.5000	.0328	-.6590	.5203	1.0127
.1000	-.4710	.5690	.9346	.2500	-.5876	.5386	.9831	.5000	-.0328	-.6608	.5195	1.0141
.1400	-.4975	.5631	.9441	.3500	-.6158	.5321	.9937	.5000	-.0984	-.6750	.5177	1.0171
.1800	-.5278	.5555	.9560	.4500	-.6459	.5245	.9261	.5000	-.1640	-.6729	.5164	1.0192
.2200	-.5414	.5502	.9646	.5500	-.3149	.6146	.8636	.5000	-.2297	-.6709	.5175	1.0174
.2600	-.5587	.5482	.9677	.6500	-.0816	.6750	.7706	.5000	-.2953	-.6500	.5239	1.0069
.3000	-.5999	.5348	.9892	.7500	.2029	.7488	.6561	.5000	-.3609	-.6658	.5197	1.0138
.3400	-.6169	.5307	.9958	.8000	.2911	.7730	.6176	.5000	-.4265	-.6640	.5196	1.0140
.3800	-.6205	.5310	.9955	.8500	.3476	.7883	.5927	.5000	-.4921	-.6610	.5198	1.0136
.4200	-.6242	.5312	.9950	.9000	.3902	.7987	.5756	.0600	.2992	-.4648	.5870	.9065
.4600	-.6316	.5242	1.0065	.9500	.4640	.8049	.5654	.1400	.2992	-.4982	.5637	.9431
.5000	-.6661	.5195	1.0142	1.0000	.1388	.7326	.6812	.2200	.2992	-.5461	.5499	.9649
.5400	-.6855	.5133	1.0243					.3000	.2992	-.5467	.5384	.9834
.5800	-.6955	.5103	1.0293					.3800	.2992	-.6240	.5300	.9970
.6200	-.7333	.5022	1.0476					.4600	.2992	-.6454	.5253	1.0047
.6600	-.7545	.4947	1.0552					.5400	.2992	-.6743	.5164	1.0192
.7000	-.6428	.5250	1.0552					.6200	.2992	-.7193	.5040	1.0396
.7500	-.4912	.5660	.9394					.7000	.2992	-.6578	.5223	1.0096
.8000	-.3692	.5984	.8887					.8000	.2992	-.3721	.5985	.8885
.8500	-.2450	.6309	.8384					.9000	.2992	-.1518	.6556	.8004
.9000	-.1201	.6637	.7880					1.0000	.2362	-.4482	.5771	.9220
.9500	.0121	.6994	.7331					.2000	.2362	-.5417	.5526	.9607
.9750	.0768	.7168	.7061					.3500	.2362	-.5975	.5402	.9805
1.0000	.1388	.7326	.6812					.4500	.2362	-.4478	.5768	.9223
								.5500	.2362	-.3166	.6105	.8699
								.6500	.2362	-.0963	.6705	.7775
								.7500	.2362	.2037	.7496	.6549
								.8000	.2362	.2994	.7761	.6125
								.8500	.2362	.3673	.7942	.5830
								.9000	.2362	.4096	.8053	.5646
								.9500	.2362	.4058	.8038	.5671

TABLE III. - Continued.

TEST	137	PT	17.7712	PSI		CN	.4279	CD1	.01018	CDCOR1	.00981
RUN	48	TT	204.8204	K		CM	-.1389	CD2	.01106	CDCOR2	.01070
POINT	2	RC	4.0355	MILLION		CC	.0179	CD3	.00818	CDCOR3	.00784
		MACH	.7382					CD4	.06924	CDCOR4	.00891
		ALPHA	-.9993	DEG				CD5	.00622	CDCOR5	.00590

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1209	.9939	.6933	0.0000	1.1209	.9939	.0933	.5000	.4921	-.7283	.5007	1.0451
.0040	.7830	.9044	.3815	.0040	.3458	.7884	.5926	.5000	.4265	-.7384	.4992	1.0476
.0080	.5181	.8338	.5159	.0080	.5355	.8385	.5077	.5000	.3609	-.7387	.4987	1.0484
.0150	.1501	.7343	.6789	.0230	-.6278	.6885	.7499	.5000	.2953	-.7342	.4988	1.0483
.0250	-.2332	.6344	.8331	.0500	-.2133	.6386	.8266	.5000	.2297	-.7494	.4962	1.0527
.0400	-.5704	.5445	.9736	.1000	-.2858	.6208	.8540	.5000	.1640	-.7454	.4974	1.0506
.0600	-.7058	.5106	1.0287	.1500	-.3410	.6056	.8774	.5000	.0984	-.7456	.4972	1.0509
.0800	-.6820	.5161	1.0197	.2000	-.4226	.5841	.9110	.5000	.0328	-.7356	.5011	1.0445
.1000	-.6655	.5189	1.0151	.2500	-.4720	.5682	.9360	.5000	-.0328	-.7386	.4999	1.0465
.1400	-.6652	.5182	1.0162	.3500	-.5132	.5600	.9490	.5000	-.0984	-.7537	.4979	1.0498
.1800	-.6771	.5165	1.0190	.4500	-.4167	.5854	.9090	.5000	-.1640	-.7559	.4941	1.0561
.2200	-.6846	.5148	1.0219	.5500	-.2865	.6216	.8927	.5000	-.2297	-.7398	.5008	1.0450
.2600	-.6818	.5131	1.0246	.6500	-.0746	.6771	.8674	.5000	-.2953	-.7406	.4987	1.0484
.3000	-.7257	.5026	1.0420	.7500	.2183	.7539	.8480	.5000	-.3609	-.7540	.4933	1.0574
.3400	-.7353	.4997	1.0469	.8000	.3164	.7746	.8069	.5000	-.4265	-.7563	.4923	1.0592
.3800	-.7439	.4962	1.0526	.8500	.3737	.7956	.8008	.5000	-.4921	-.7514	.4978	1.0500
.4200	-.7406	.4985	1.0467	.9000	.4133	.8062	.8631	.5000	.2992	-.6249	.5277	1.0008
.4600	-.7384	.4993	1.0475	.9500	.4225	.8086	.8591	.1400	.2992	-.6700	.5182	1.0163
.5000	-.7401	.4987	1.0485	1.0000	.1252	.7284	.6881	.2200	.2992	-.6910	.5120	1.0264
.5400	-.7584	.4950	1.0546					.3000	.2992	-.7072	.5071	1.0346
.5800	-.7704	.4914	1.0566					.3800	.2992	-.7490	.4975	1.0505
.6200	-.7879	.4889	1.0649					.4600	.2992	-.7280	.5036	1.0412
.6600	-.8014	.4820	1.0766					.5400	.2992	-.7392	.5018	1.0432
.7000	-.8669	.5201	1.0131					.6200	.2992	-.7671	.4939	1.0565
.7500	-.4899	.5654	.9404					.7000	.2992	-.6665	.5177	1.0170
.8000	-.3684	.5962	.8920					.8000	.2992	-.3768	.5947	.8944
.8500	-.2447	.6289	.8415					.9000	.2992	-.1486	.6568	.7986
.9000	-.1208	.6649	.7861					1.0000	.2362	-.2885	.6202	.8549
.9500	.0031	.6975	.7360					.2000	.2362	-.4154	.5861	.9078
.9750	.0589	.7120	.7136					.3500	.2362	-.5071	.5619	.9460
1.0000	.1252	.7284	.6881					.4500	.2362	-.4039	.5874	.9057
								.5500	.2362	-.2831	.6189	.8569
								.6500	.2362	-.0804	.6748	.7709
								.7500	.2362	-.2148	.7529	.6496
								.8000	.2362	.3184	.7801	.6060
								.8500	.2362	.3903	.8000	.5735
								.9000	.2362	.4274	.8099	.5570
								.9500	.2362	.4212	.8081	.5660

TEST	137	PT	17.7742	PSI		CN	.5501	CD1	.01070	CDCOR1	.01023
RUN	48	TT	204.5052	K		CM	-.1341	CD2	.01170	CDCOR2	.01124
POINT	4	RC	4.0404	MILLION		CC	.0145	CD3	.00699	CDCOR3	.00856
		MACH	.7368					CD4	.00974	CDCOR4	.00931
		ALPHA	.0000	DEG				CD5	.06904	CDCOR5	.00861

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1531	1.0025	0.6000	0.0000	1.1531	1.0025	0.0000	.5000	.4921	-.7642	.4961	1.0528
.0040	.6494	.8686	.4530	.0040	.5244	.8356	.5129	.5000	.4265	-.7802	.4912	1.0610
.0080	.3588	.7920	.5867	.0080	.7261	.8894	.4124	.5000	.3609	-.7829	.4886	1.0650
.0150	-.0220	.6911	.7459	.0230	.1523	.7367	.6752	.5000	.2953	-.7937	.4873	1.0677
.0250	-.4125	.5892	.9030	.0500	-.0553	.6813	.7610	.5000	.2297	-.7879	.4894	1.0640
.0400	-.7499	.4978	1.0500	.1000	-.1603	.6537	.8033	.5000	.1640	-.8053	.4845	1.0724
.0600	-.9478	.4456	1.1396	.1500	-.2364	.6341	.8334	.5000	.0984	-.8200	.4793	1.0811
.0800	-.9600	.4410	1.1478	.2000	-.3196	.6122	.8673	.5000	.0328	-.8046	.4837	1.0736
.1000	-.9311	.4527	1.1270	.2500	-.3733	.5979	.8894	.5000	-.0328	-.8091	.4838	1.0734
.1400	-.8688	.4658	1.1042	.3500	-.4385	.5823	.9138	.5000	-.0984	-.8377	.4745	1.0894
.1800	-.8307	.4775	1.0843	.4500	-.3634	.6003	.8856	.5000	-.1640	-.8306	.4759	1.0869
.2200	-.7885	.4674	1.0675	.5500	-.2606	.6278	.8431	.5000	-.2297	-.7997	.4851	1.0714
.2600	-.8000	.4867	1.0686	.6500	-.0646	.6789	.7646	.5000	-.2953	-.8019	.4843	1.0727
.3000	-.8245	.4795	1.0800	.7500	.2225	.7573	.6427	.5000	-.3609	-.8041	.4843	1.0726
.3400	-.8231	.4782	1.0830	.8000	.3231	.7822	.6027	.5000	-.4265	-.8167	.4786	1.0822
.3800	-.8356	.4761	1.0845	.8500	.3854	.7994	.5744	.5000	-.4921	-.8065	.4807	1.0787
.4200	-.8272	.4790	1.0816	.9000	.4221	.8086	.5591	.0000	.2992	-.8416	.4749	1.0887
.4600	-.8372	.4760	1.0807	.9500	.4301	.8098	.5571	.1400	.2992	-.8886	.4602	1.1140
.5000	-.8216	.4789	1.0811	1.0000	.1027	.7251	.6932	.2200	.2992	-.7748	.4913	1.0608
.5400	-.7811	.4898	1.0633					.3000	.2992	-.7998	.4844	1.0725
.5800	-.7695	.4943	1.0558					.3800	.2992	-.8409	.4745	1.0893
.6200	-.7812	.4894	1.0640					.4600	.2992	-.8131	.4816	1.0773
.6600	-.7676	.4926	1.0586					.5400	.2992	-.7698	.4942	1.0559
.7000	-.6337	.5291	.9986					.6200	.2992	-.7679	.4932	1.0576
.7500	-.4779	.5702	.9328					.7000	.2992	-.6249	.5323	.9933
.8000	-.3558	.6030	.8814					.8000	.2992	-.3558	.6025	.8823
.8500	-.2381	.6325	.8359					.9000	.2992	-.1198	.6663	.7840
.9000	-.1103	.6661	.7843					1.0000	.2362	-.1620	.6529	.8046
.9500	.0023	.6965	.7375					.2000	.2362	-.3131	.6153	.8625
.9750	.0492	.7110	.7151					.3500	.2362	-.4228	.5827	.9132
1.0000	.1027	.7251	.6932					.4500	.2362	-.3591	.6030	.8815
								.5500	.2362	-.2556	.6299	.8399
								.6500	.2362	-.0663	.6766	.7651
								.7500	.2362	.2251	.7565	.6439
								.8000	.2362	.3244	.7827	.6019
								.8500	.2362	.3996	.8031	.5683
								.9000	.2362	.4268	.8102	.5565
								.9500	.2362	.4139	.8069	.5619

TABLE III. - Continued.

TEST 137	PT 17.7725	PSI	CN .6239	CD1 .01132	CDCOR1 .01085
RUN 48	TT 204.3291	K	CM -.1336	CD2 .01177	CDCOR2 .01129
POINT 5	RC 4.0424	MILLION	CC .0122	CD3 .01019	CDCOR3 .00976
	MACH .7360			CD4 .01011	CDCOR4 .00969
	ALPHA .5063	DEG		CD5 .00983	CDCOR5 .00942

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1592	1.0041	0.0000	0.0000	1.1592	1.0041	0.0000	.5000	.4921	-.7785	.4902	1.0627
.0040	.5811	.8499	.4874	.0040	.6024	.8961	.4761	.5000	.4265	-.7930	.4899	1.0632
.0080	.2872	.7723	.6167	.0080	.7945	.9369	.3763	.5000	.3609	-.8029	.4871	1.0679
.0150	-.0953	.6710	.7767	.0230	.2360	.7584	.6401	.5000	.2953	-.8005	.4653	1.0710
.0250	-.4845	.5683	.9359	.0500	.0160	.6999	.7323	.5000	.2297	-.8094	.4825	1.0756
.0400	-.8322	.4774	1.0844	.1000	-.1024	.6688	.7802	.5000	.1640	-.8219	.4781	1.0832
.0600	-1.0330	.4233	1.1797	.1500	-.1794	.6452	.8117	.5000	.0984	-.8179	.4801	1.0798
.0800	-1.0636	.4128	1.1991	.2000	-.2701	.6236	.8496	.5000	.0328	-.8183	.4799	1.0802
.1000	-1.0510	.4180	1.1994	.2500	-.3242	.6102	.8703	.5000	-.0328	-.8294	.4768	1.0854
.1400	-1.0277	.4225	1.1812	.3500	-.3997	.5907	.9006	.5000	-.0964	-.8284	.4770	1.0851
.1800	-1.0032	.4301	1.1675	.4500	-.3997	.6077	.8742	.5000	-.1640	-.8259	.4771	1.0850
.2200	-.9804	.4359	1.1569	.5500	-.2416	.6330	.8351	.5000	-.2297	-.8253	.4779	1.0836
.2600	-.9730	.4386	1.1521	.6500	-.0608	.6796	.7636	.5000	-.2953	-.8171	.4796	1.0806
.3000	-.9125	.4583	1.1172	.7500	.2294	.7576	.6421	.5000	-.3609	-.8164	.4833	1.0743
.3400	-.8394	.4775	1.0842	.8000	.3329	.7843	.5992	.5000	-.4265	-.8142	.4856	1.0705
.3800	-.8096	.4829	1.0751	.8500	.3970	.8018	.5705	.5000	-.4921	-.8053	.4847	1.0720
.4200	-.7957	.4862	1.0695	.9000	.4367	.8123	.5530	.0600	.2992	-.9060	.4565	1.1204
.4600	-.8133	.4804	1.0793	.9500	.4295	.8116	.5540	.1400	.2992	-1.0672	.4170	1.1913
.5000	-.8308	.4767	1.0856	1.0000	.0956	.7220	.6981	.2200	.2992	-.9794	.4393	1.1509
.5400	-.8252	.4780	1.0833					.3000	.2992	-.8760	.4635	1.1082
.5800	-.8196	.4794	1.0810					.3800	.2992	-.8626	.4683	1.0999
.6200	-.8073	.4826	1.0756					.4600	.2992	-.8186	.4605	1.0791
.6600	-.7732	.4910	1.0613					.5400	.2992	-.7931	.4858	1.0700
.7000	-.6387	.5274	1.0013					.6200	.2992	-.7941	.4859	1.0699
.7500	-.4744	.5706	.9322					.7000	.2992	-.6374	.5279	1.0004
.8000	-.3570	.6045	.8791					.8000	.2992	-.3593	.6027	.8820
.8500	-.2317	.6368	.8262					.9000	.2992	-.1212	.6664	.7838
.9000	-.1137	.6676	.7819					1.0000	.2362	-.1040	.6710	.7768
.9500	-.0057	.6969	.7369					.0000	.2362	-.2630	.6288	.8416
.9750	.0421	.7094	.7176					.3500	.2362	-.3841	.5966	.8914
1.0000	.0956	.7220	.6981					.4500	.2362	-.3287	.6094	.8716
								.5500	.2362	-.2379	.6337	.8340
								.6500	.2362	-.0603	.6827	.7588
								.7500	.2362	.2257	.7577	.6420
								.8000	.2362	.3298	.7838	.6000
								.8500	.2362	.4050	.8043	.5662
								.9000	.2362	.4467	.8140	.5500
								.9500	.2362	.4168	.8081	.5599

TEST 137	PT 17.7760	PSI	CN .7324	CD1 .01121	CDCOR1 .01074
RUN 48	TT 204.2655	K	CM -.1391	CD2 .01214	CDCOR2 .01168
POINT 6	RC 4.0480	MILLION	CC .0097	CD3 .00932	CDCOR3 .00888
	MACH .7370			CD4 .01033	CDCOR4 .00990
	ALPHA .9967	DEG		CD5 .00990	CDCOR5 .00946

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1652	1.0058	0.0000	0.0000	1.1652	1.0058	0.0000	.5000	.4921	-.8838	.4628	1.1095
.0040	.5078	.8310	.5206	.0040	.6767	.8763	.4382	.5000	.4265	-.9005	.4597	1.1148
.0080	.2099	.7525	.6502	.0080	.6605	.9255	.3342	.5000	.3609	-.9157	.4542	1.1245
.0150	-.1680	.6510	.8075	.0230	.3128	.7796	.6069	.5000	.2953	-.9666	.4389	1.1515
.0250	-.5639	.5478	.9664	.0500	.0896	.7199	.7014	.5000	.2297	-.9621	.4413	1.1473
.0400	-.9047	.4601	1.1142	.1000	-.0399	.6852	.7549	.5000	.1640	-.9307	.4500	1.1318
.0600	-1.1077	.4044	1.2149	.1500	-.1284	.6628	.7893	.5000	.0984	-.8978	.4579	1.1179
.0800	-1.1440	.3911	1.2462	.2000	-.2192	.6402	.8241	.5000	.0328	-.9328	.4497	1.1324
.1000	-1.1579	.3918	1.2388	.2500	-.2840	.6201	.8550	.5000	-.0328	-.9029	.4564	1.1206
.1400	-1.1341	.3979	1.2272	.3500	-.3580	.6023	.8826	.5000	-.0984	-.9298	.4498	1.1323
.1800	-1.1309	.4003	1.2227	.4500	-.3088	.6173	.8534	.5000	-.1640	-.8367	.4774	1.0843
.2200	-1.0991	.4024	1.2186	.5500	-.2232	.6384	.8268	.5000	-.2297	-.9398	.4477	1.1360
.2600	-1.0995	.4056	1.2126	.6500	-.0472	.6830	.7984	.5000	-.2953	-.9228	.4543	1.1243
.3000	-1.1211	.4014	1.2200	.7500	.2373	.7607	.6373	.5000	-.3609	-.9155	.4563	1.1209
.3400	-1.1336	.3964	1.2360	.8000	.3449	.7890	.5915	.5000	-.4265	-.9679	.4412	1.1475
.3800	-1.1289	.3963	1.2301	.8500	.4098	.8068	.5621	.5000	-.4921	-.9274	.4540	1.1249
.4200	-1.0950	.4166	1.1920	.9000	.4511	.8154	.5477	.0000	.2992	-.9729	.4398	1.1499
.4600	-1.0021	.4311	1.1656	.9500	.4395	.8151	.5482	.1400	.2992	-1.1513	.3920	1.2384
.5000	-.9049	.4560	1.1212	1.0000	.0990	.7246	.6940	.2200	.2992	-1.1498	.3926	1.2373
.5400	-.8337	.4760	1.0868					.3000	.2992	-1.0698	.4130	1.1987
.5800	-.7525	.4964	1.0523					.3800	.2992	-1.0488	.4189	1.1878
.6200	-.7344	.5016	1.0436					.4600	.2992	-1.0426	.4188	1.1880
.6600	-.7528	.4996	1.0470					.5400	.2992	-.8155	.4803	1.0795
.7000	-.6365	.5261	1.0002					.6200	.2992	-.6906	.5167	1.0286
.7500	-.4883	.5691	.9345					.7000	.2992	-.6379	.5280	1.0003
.8000	-.3695	.6005	.8854					.8000	.2992	-.3715	.5975	.8601
.8500	-.2412	.6336	.8342					.9000	.2992	-.1333	.6602	.7934
.9000	-.1153	.6682	.7810					1.0000	.2362	-.0400	.6881	.7505
.9500	-.0054	.6972	.7365					.0000	.2362	-.2096	.6413	.8224
.9750	.0452	.7069	.7185					.3500	.2362	-.3447	.6085	.8730
1.0000	.0990	.7246	.6940					.4500	.2362	-.2979	.6199	.8554
								.5500	.2362	-.2193	.6394	.8254
								.6500	.2362	-.0442	.6854	.7546
								.7500	.2362	.2386	.7604	.6377
								.8000	.2362	.3428	.7877	.5937
								.8500	.2362	.4177	.8077	.5607
								.9000	.2362	.4509	.8198	.5470
								.9500	.2362	.4334	.8104	.5561

TABLE III. - Continued.

TEST 137	PT 17.6767	PSI	CN .8146	CD1 .01404	CDCDR1 .01357
RUN 48	TT 204.0868	K	CM -.1431	CD2 .01415	CDCDR2 .01366
POINT 7	RC 4.0282	MILLION	CC .6074	CD3 .01043	CDCDR3 .00994
	MACH .7362			CD4 .01254	CDCDR4 .01268
	ALPHA 1.5671	DEG		CD5 .01099	CDCDR5 .01091

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1599	1.0047	0.0000	0.0000	1.1599	1.0047	0.0000	.5000	.4921	-1.1562	.3913	1.2397
.0040	.4345	.8124	.5527	.0040	.7376	.8418	.4077	.5000	.4265	-1.1693	.3864	1.2494
.0080	.1304	.7323	.0020	.0080	.9045	.9383	.3027	.5000	.3609	-1.1878	.3829	1.2560
.0150	-.2467	.6321	.8365	.0230	.3857	.8003	.5730	.5000	.2953	-1.1918	.3854	1.2511
.0250	-.6352	.5244	.9979	.0500	.1573	.7351	.6714	.5000	.2297	-1.1897	.3840	1.2539
.0400	-.9586	.4419	1.1462	.1000	.0109	.6983	.7348	.5000	.1640	-1.1874	.3839	1.2541
.0600	-1.1634	.3862	1.2458	.1500	-.0840	.6756	.7696	.5000	.0964	-1.1780	.3870	1.2481
.0800	-1.2196	.3742	1.2732	.2000	-.1790	.6505	.8082	.5000	.0328	-1.1103	.4012	1.2208
.1000	-1.2169	.3740	1.2736	.2500	-.2431	.6330	.8351	.5000	-.0328	-1.1631	.3900	1.2423
.1400	-1.2022	.3711	1.2694	.3500	-.3246	.6116	.8681	.5000	-.0984	-1.2030	.3791	1.2635
.1800	-1.2060	.3766	1.2665	.4500	-.2821	.6215	.8529	.5000	-.1640	-1.1912	.3828	1.2562
.2200	-1.1895	.3794	1.2630	.5500	-.2063	.6420	.8213	.5000	-.2297	-1.1061	.4033	1.2169
.2600	-1.1977	.3804	1.2611	.6500	-.0361	.6877	.7511	.5000	-.2953	-1.1120	.4035	1.2165
.3000	-1.2099	.3756	1.2705	.7500	.2516	.7635	.6328	.5000	-.3609	-1.1173	.4037	1.2162
.3400	-1.2391	.3654	1.2829	.8000	.3511	.7892	.5913	.5000	-.4265	-1.1105	.4015	1.2202
.3800	-1.2583	.3679	1.2818	.8500	.4162	.8070	.5617	.5000	-.4921	-1.0845	.4120	1.2006
.4200	-1.2466	.3690	1.2837	.9000	.4545	.8166	.5455	.0600	.2992	-.9981	.4319	1.1641
.4600	-1.1985	.3810	1.2599	.9500	.4472	.8158	.5469	.1400	.2992	-1.2238	.3727	1.2763
.5000	-1.1497	.3945	1.2337	1.0000	.1004	.7225	.6973	.2200	.2992	-1.2439	.3671	1.2875
.5400	-1.0384	.4150	1.1950					.3000	.2992	-1.1911	.3812	1.2594
.5800	-.8040	.4850	1.0715					.3800	.2992	-1.1823	.3858	1.2505
.6200	-.6532	.5246	1.0058					.4600	.2992	-1.1724	.3871	1.2479
.6600	-.5940	.5408	.9797					.5400	.2992	-1.1440	.3951	1.2324
.7000	-.5391	.5537	.9589					.6200	.2992	-.6123	.5369	.9859
.7500	-.4714	.5730	.9284					.7000	.2992	-.5364	.5555	.9561
.8000	-.3693	.6011	.8844					.8000	.2992	-.3610	.6010	.8847
.8500	-.2439	.6316	.8372					.9000	.2992	-.1431	.6596	.7943
.9000	-.1268	.6649	.7861					1.0000	.2362	.0091	.6991	.7335
.9500	-.0117	.6936	.7420					.2000	.2362	-.1665	.6534	.8038
.9750	.0433	.7089	.7183					.3500	.2362	-.3138	.6144	.8639
1.0000	.1004	.7225	.6973					.4500	.2362	-.2803	.6212	.8533
								.5500	.2362	-.2078	.6416	.8220
								.6500	.2362	-.0356	.6876	.7512
								.7500	.2362	.2396	.7605	.6376
								.8000	.2362	.3477	.7891	.5914
								.8500	.2362	.4182	.8087	.5590
								.9000	.2362	.4565	.8183	.5427
								.9500	.2362	.4356	.8124	.5527

TEST 137	PT 17.6757	PSI	CN .8870	CD1 .01988	CDCDR1 .01916
RUN 48	TT 204.0656	K	CM -.1524	CD2 .02007	CDCDR2 .01934
POINT 8	RC 4.0335	MILLION	CC .0085	CD3 .01538	CDCDR3 .01468
	MACH .7379			CD4 .01582	CDCDR4 .01511
	ALPHA 1.9958	DEG		CD5 .01143	CDCDR5 .01072

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1579	1.0040	0.0000	0.0000	1.1579	1.0040	0.0000	.5000	.4921	-1.2473	.3644	1.2929
.0040	.3796	.7975	.5777	.0040	.7853	.9044	.3814	.5000	.4265	-1.2513	.3632	1.2954
.0080	.0800	.7168	.7061	.0080	.9478	.9480	.2771	.5000	.3609	-1.2604	.3601	1.3017
.0150	-.2955	.6189	.9570	.0230	.4383	.8136	.5507	.5000	.2953	-1.2529	.3592	1.3035
.0250	-.6720	.5166	1.0189	.0500	.1993	.7496	.6548	.5000	.2297	-1.2640	.3563	1.3094
.0400	-.9873	.4305	1.1667	.1000	.0532	.7094	.7176	.5000	.1640	-1.2676	.3578	1.3064
.0600	-1.2029	.3765	1.2687	.1500	-.0469	.6831	.7582	.5000	.0984	-1.2788	.3560	1.3100
.0800	-1.2558	.3621	1.2975	.2000	-.1421	.6585	.7960	.5000	.0328	-1.3096	.3467	1.3293
.1000	-1.2603	.3594	1.3030	.2500	-.2178	.6394	.8252	.5000	-.0328	-1.2729	.3554	1.3112
.1400	-1.2497	.3623	1.2971	.3500	-.2939	.6173	.8594	.5000	-.0984	-1.2793	.3538	1.3146
.1800	-1.2628	.3613	1.2992	.4500	-.2702	.6220	.8521	.5000	-.1640	-1.2919	.3497	1.3230
.2200	-1.2485	.3630	1.2957	.5500	-.1994	.6431	.8196	.5000	-.2297	-1.2122	.3709	1.2798
.2600	-1.2470	.3645	1.2928	.6500	-.0332	.6871	.7520	.5000	-.2953	-1.1754	.3812	1.2595
.3000	-1.2687	.3585	1.3048	.7500	.2487	.7614	.6361	.5000	-.3609	-1.1698	.3820	1.2579
.3400	-1.2791	.3551	1.3119	.8000	.3553	.7898	.5902	.5000	-.4265	-1.1749	.3809	1.2601
.3800	-1.2930	.3485	1.3257	.8500	.4248	.8093	.5583	.5000	-.4921	-1.1184	.3958	1.2311
.4200	-1.3053	.3453	1.3323	.9000	.4546	.8164	.5459	.0600	.2992	-1.0346	.4268	1.1844
.4600	-1.3008	.3490	1.3246	.9500	.4533	.8164	.5460	.1400	.2992	-1.2756	.3589	1.3040
.5000	-1.2946	.3518	1.3187	1.0000	.1006	.7212	.6993	.2200	.2992	-1.2991	.3522	1.3178
.5400	-1.2308	.3677	1.2862					.3000	.2992	-1.2696	.3603	1.3012
.5800	-1.1697	.3829	1.2560					.3800	.2992	-1.2416	.3659	1.2898
.6200	-.8141	.4779	1.0836					.4600	.2992	-1.2506	.3656	1.2905
.6600	-.6297	.5265	1.0028					.5400	.2992	-1.2800	.3568	1.3083
.7000	-.5269	.5538	.9588					.6200	.2992	-.8229	.4776	1.0840
.7500	-.4304	.5799	.9176					.7000	.2992	-.4795	.5692	.9344
.8000	-.3354	.6046	.8788					.8000	.2992	-.3467	.6057	.8773
.8500	-.2300	.6331	.8350					.9000	.2992	-.1454	.6571	.7981
.9000	-.1232	.6615	.7913					1.0000	.2362	.0522	.7108	.7154
.9500	-.0188	.6920	.7444					.2000	.2362	-.1414	.6569	.7984
.9750	.0335	.7036	.7266					.3500	.2362	-.2923	.6181	.8581
1.0000	.1006	.7212	.6993					.4500	.2362	-.2665	.6232	.8503
								.5500	.2362	-.1972	.6434	.8191
								.6500	.2362	-.0295	.6892	.7488
								.7500	.2362	.2494	.7629	.6337
								.8000	.2362	.3603	.7924	.5859
								.8500	.2362	.4269	.8094	.5577
								.9000	.2362	.4667	.8191	.5413
								.9500	.2362	.4384	.8125	.5525

TABLE III. - Continued.

TEST 137	PT 17.6775	PSI	CN .9376	CD1 .02593	CDCDR1 .02508
RUN 48	TT 204.0167	K	CM -.1543	CD2 .02710	CDCDR2 .02624
POINT 9	RC 4.0320	MILLION	CC .0077	CD3 .02348	CDCDR3 .02267
	MACH .7368			CD4 .01672	CDCDR4 .01589
	ALPHA 2.5098	DEG		CD5 .01196	CDCDR5 .01112

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1552	1.0030	0.0000	0.0000	1.1552	1.0030	0.0000	.5000	.4921	-1.2938	.3495	1.3235
.0040	.3161	.7814	.6032	.0040	.8274	.9168	.3547	.5000	.4265	-1.3146	.3471	1.3285
.0080	.0276	.7024	.7284	.0080	.9814	.9574	.2500	.5000	.3609	-1.3252	.3440	1.3351
.0150	-.3317	.6027	.6820	.0230	.4822	.6239	.5331	.5000	.2953	-1.3389	.3468	1.3292
.0250	-.7389	.5001	1.0461	.0500	.2476	.7638	.6323	.5000	.2297	-1.3337	.3427	1.3379
.0400	-1.0471	.4181	1.1892	.1000	.0670	.7208	.6999	.5000	.1640	-1.3355	.3420	1.3392
.0600	-1.2550	.3637	1.2942	.1500	-.0185	.6931	.7474	.5000	.0984	-1.3575	.3345	1.3554
.0800	-1.3113	.3482	1.3262	.2000	-.1131	.6680	.7813	.5000	.0328	-1.3951	.3254	1.3752
.1000	-1.3181	.3469	1.3269	.2500	-.1934	.6447	.8171	.5000	-.0328	-1.3740	.3332	1.3581
.1400	-1.3086	.3476	1.3274	.3500	-.2769	.6228	.8509	.5000	-.0984	-1.3443	.3424	1.3384
.1800	-1.3186	.3495	1.3236	.4500	-.2594	.6274	.8438	.5000	-.1640	-1.3359	.3387	1.3462
.2200	-1.3119	.3497	1.3231	.5500	-.1947	.6450	.8167	.5000	-.2297	-1.3220	.3428	1.3376
.2600	-1.2957	.3490	1.3246	.6500	-.0359	.6868	.7524	.5000	-.2953	-1.2460	.3697	1.2822
.3000	-1.3249	.3444	1.3343	.7500	.2459	.7614	.6354	.5000	-.3609	-1.2220	.3707	1.2802
.3400	-1.3358	.3411	1.3411	.8000	.3485	.7884	.5925	.5000	-.4265	-1.1932	.3777	1.2663
.3800	-1.3370	.3372	1.3495	.8500	.4271	.8109	.5552	.5000	-.4921	-1.0470	.4181	1.1893
.4200	-1.3732	.3322	1.3603	.9000	.4534	.8174	.5442	.0600	.2492	-1.0542	.4163	1.1927
.4600	-1.3832	.3245	1.3662	.9500	.4439	.8145	.5491	.1400	.2492	-1.3195	.3460	1.3309
.5000	-1.3927	.3251	1.3758	1.0000	.0474	.7232	.6962	.2200	.2992	-1.3463	.3364	1.3469
.5400	-1.3646	.3335	1.3575					.3000	.2492	-1.3388	.3412	1.3410
.5800	-1.1684	.3877	1.2408					.3800	.2992	-1.3033	.3497	1.3231
.6200	-.7578	.4975	1.0505					.4600	.2492	-1.3201	.3470	1.3288
.6600	-.6392	.5245	1.0000					.5400	.2992	-1.3460	.3416	1.3401
.7000	-.5494	.5487	.9670					.6200	.2992	-.8923	.4595	1.1153
.7500	-.4313	.5847	.9100					.7000	.2992	-.4835	.5685	.9355
.8000	-.3327	.6073	.8749					.8000	.2992	-.3336	.6105	.8699
.8500	-.2285	.6346	.8327					.9000	.2992	-.1528	.6572	.7980
.9000	-.1294	.6618	.7908					1.0000	.2362	.0853	.7199	.7013
.9500	-.0347	.6881	.7504					.2000	.2362	-.1104	.6661	.7843
.9750	.0260	.7024	.7265					.3500	.2362	-.2717	.6248	.8478
1.0000	.0974	.7232	.6962					.4500	.2362	-.2421	.6334	.8346
								.5500	.2362	-.1933	.6449	.8168
								.6500	.2362	-.0315	.6880	.7507
								.7500	.2362	.2433	.7601	.6382
								.8000	.2362	.3501	.7895	.5909
								.8500	.2362	.4245	.8089	.5587
								.9000	.2362	.4533	.8176	.5439
								.9500	.2362	.4324	.8118	.5537

TEST 137	PT 17.6772	PSI	CN .9793	CD1 .03360	CDCDR1 .03264
RUN 48	TT 203.9623	K	CM -.1557	CD2 .03484	CDCDR2 .03386
POINT 10	RC 4.0286	MILLION	CC .0076	CD3 .03203	CDCDR3 .03110
	MACH .7354			CD4 .01709	CDCDR4 .01613
	ALPHA 2.9836	DEG		CD5 .01410	CDCDR5 .01310

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1440	1.0003	0.0000	0.0000	1.1440	1.0003	0.0000	.5000	.4921	-1.3490	.3392	1.3452
.0040	.2719	.7675	.6264	.0040	.8630	.9256	.3341	.5000	.4265	-1.3724	.3341	1.3561
.0080	-.0358	.6878	.7510	.0080	1.0116	.9697	.2239	.5000	.3609	-1.3708	.3315	1.3616
.0150	-.4157	.5885	.9040	.0230	.5235	.8354	.9123	.5000	.2953	-1.3773	.3312	1.3625
.0250	-.7961	.4683	1.0659	.0500	.2789	.7694	.6234	.5000	.2297	-1.3853	.3305	1.3640
.0400	-1.0909	.4059	1.2120	.1000	.1194	.7282	.6684	.5000	.1640	-1.3879	.3297	1.3656
.0600	-1.2963	.3526	1.3171	.1500	.0103	.7000	.7322	.5000	.0984	-1.4428	.3166	1.3946
.0800	-1.3640	.3370	1.3500	.2000	-.0864	.6762	.7687	.5000	.0328	-1.4645	.3123	1.4044
.1000	-1.3700	.3343	1.3558	.2500	-.1685	.6538	.8031	.5000	-.0328	-1.4419	.3156	1.3970
.1400	-1.3731	.3366	1.3507	.3500	-.2534	.6316	.8373	.5000	-.0984	-1.3997	.3309	1.3630
.1800	-1.3577	.3358	1.3526	.4500	-.2485	.6299	.8400	.5000	-.1640	-1.3809	.3284	1.3686
.2200	-1.3549	.3360	1.3520	.5500	-.1962	.6445	.8175	.5000	-.2297	-1.3924	.3268	1.3676
.2600	-1.3548	.3377	1.3485	.6500	-.0407	.6870	.7522	.5000	-.2953	-1.3000	.3530	1.3162
.3000	-1.3812	.3318	1.3611	.7500	.2359	.7597	.6388	.5000	-.3609	-1.2614	.3610	1.2992
.3400	-1.3814	.3287	1.3679	.8000	.3499	.7911	.5882	.5000	-.4265	-1.1548	.3926	1.2372
.3800	-1.4052	.3238	1.3787	.8500	.4218	.8083	.5596	.5000	-.4921	-.9671	.4417	1.1466
.4200	-1.4231	.3204	1.3861	.9000	.4448	.8143	.5496	.0600	.2992	-1.1130	.4029	1.2176
.4600	-1.4375	.3166	1.3947	.9500	.4434	.8142	.5497	.1400	.2992	-1.3632	.3347	1.3549
.5000	-1.4609	.3119	1.4054	1.0000	.0743	.7172	.7955	.2200	.2992	-1.3992	.3275	1.3704
.5400	-1.4420	.3230	1.3804					.3000	.2992	-1.3965	.3270	1.3716
.5800	-1.0653	.4153	1.1945					.3800	.2992	-1.3723	.3357	1.3926
.6200	-.7815	.4937	1.0588					.4600	.2992	-1.3780	.3358	1.3925
.6600	-.7024	.5080	1.0316					.5400	.2992	-1.3953	.3285	1.3682
.7000	-.5885	.5416	.9783					.6200	.2992	-.8418	.4776	1.0841
.7500	-.4437	.5798	.9177					.7000	.2992	-.4807	.5708	.9319
.8000	-.3335	.6075	.8745					.8000	.2992	-.3289	.6138	.8648
.8500	-.2335	.6362	.8302					.9000	.2992	-.1520	.6558	.8001
.9000	-.1318	.6627	.7855					1.0000	.2362	.1181	.7289	.6873
.9500	-.0445	.6859	.7538					.2000	.2362	-.0845	.6744	.7716
.9750	.0066	.6985	.7344					.3500	.2362	-.2526	.6294	.8407
1.0000	.0743	.7172	.7055					.4500	.2362	-.2410	.6337	.8346
								.5500	.2362	-.1916	.6468	.8139
								.6500	.2362	-.0364	.6886	.7524
								.7500	.2362	.2436	.7622	.6349
								.8000	.2362	.3494	.7897	.5905
								.8500	.2362	.4226	.8099	.5569
								.9000	.2362	.4507	.8199	.5399
								.9500	.2362	.4290	.8119	.5537

TABLE III. - Continued.

TEST 137	PT 17.6740	PSI	CN .9998	CD1 .05183	CDCOR1 .05062
RUN 48	TT 203.9153	K	CM -.1571	CD2 .05069	CDCOR2 .04949
POINT 11	PC 4.0340	MILLION	CC .0096	CD3 .04427	CDCOR3 .04310
	MACH .7366			CD4 .02157	CDCOR4 .02036
	ALPHA 3.4927	DEG		CD5 .01810	CDCOR5 .01692

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1375	.9965	.0463	0.0000	1.1375	.9985	.0463	.5000	.4921	-1.3847	.3262	1.3734
.0040	.2129	.7530	.6444	.0040	.9003	.9358	.3091	.5000	.4265	-1.4045	.3215	1.3839
.0080	-.0748	.6763	.7686	.0080	1.0316	.9700	.2093	.5000	.3609	-1.4190	.3191	1.3890
.0150	-.4447	.5770	.9221	.0230	.5662	.8470	.4926	.5000	.2953	-1.4223	.3182	1.3910
.0250	-.8259	.4750	1.0885	.0500	.3190	.7812	.6043	.5000	.2297	-1.4213	.3206	1.3858
.0400	-1.1331	.3968	1.2292	.1000	.1497	.7372	.6743	.5000	.1640	-1.4192	.3212	1.3844
.0600	-1.3370	.3423	1.3387	.1500	-.0373	.7061	.7227	.5000	.0984	-1.4571	.3120	1.4051
.0800	-1.3905	.3276	1.3703	.2000	-.0678	.6768	.7678	.5000	.0328	-1.3782	.3302	1.3645
.1000	-1.4076	.3256	1.3747	.2500	-.1535	.6545	.8020	.5000	-.0328	-1.4335	.3203	1.3863
.1400	-1.3952	.3254	1.3752	.3500	-.2520	.6279	.8430	.5000	-.0984	-1.4158	.3219	1.3829
.1800	-1.4020	.3266	1.3739	.4500	-.2378	.6341	.8335	.5000	-.1640	-1.4014	.3242	1.3778
.2200	-1.3993	.3259	1.3740	.5500	-.1996	.6439	.8184	.5000	-.2247	-1.4239	.3197	1.3877
.2600	-1.3885	.3292	1.3756	.6500	-.0476	.6840	.7569	.5000	-.2953	-1.3736	.3341	1.3561
.3000	-1.4098	.3200	1.3870	.7500	.2338	.7597	.6389	.5000	-.3609	-1.2872	.3526	1.3171
.3400	-1.4261	.3172	1.3932	.8000	.3410	.7867	.5953	.5000	-.4265	-1.1233	.3986	1.2259
.3800	-1.4432	.3127	1.4036	.8500	.4186	.8082	.5599	.5000	-.4921	-.9501	.4443	1.1418
.4200	-1.4546	.3117	1.4057	.9000	.4467	.8153	.5478	.0600	.2992	-1.1301	.3944	1.2339
.4600	-1.4507	.3129	1.4031	.9500	.4311	.8114	.5544	.1400	.2992	-1.4150	.3236	1.3790
.5000	-1.4021	.3255	1.3726	1.0000	.0193	.6996	.7328	.2200	.2992	-1.4391	.3153	1.3975
.5400	-1.0578	.4153	1.1944					.3000	.2992	-1.4365	.3132	1.4024
.5800	-.9180	.4564	1.1207					.3800	.2992	-1.4251	.3241	1.3779
.6200	-.8364	.4754	1.0878					.4600	.2992	-1.4180	.3226	1.3813
.6600	-.7785	.4866	1.0637					.5400	.2992	-1.4305	.3185	1.3905
.7000	-.6809	.5166	1.0189					.6200	.2992	-.8526	.4699	1.0971
.7500	-.5010	.5650	.9410					.7000	.2992	-.4998	.5635	.9433
.8000	-.3983	.5893	.9029					.8000	.2992	-.3444	.6048	.8787
.8500	-.2754	.6236	.8497					.9000	.2992	-.1605	.6544	.8023
.9000	-.1637	.6531	.8043					1.000	.2362	.1504	.7379	.6732
.9500	-.0723	.6791	.7643					.2000	.2362	-.0557	.6843	.7563
.9750	-.0319	.6906	.7466					.3500	.2362	-.2399	.6336	.8342
1.0000	.0193	.6996	.7328					.4500	.2362	-.2415	.6300	.8398
								.5500	.2362	-.1922	.6441	.8180
								.6500	.2362	-.0384	.6877	.7512
								.7500	.2362	.2326	.7586	.6406
								.8000	.2362	.3336	.7843	.5993
								.8500	.2362	.4163	.8090	.5564
								.9000	.2362	.4405	.8142	.5496
								.9500	.2362	.4051	.8043	.5664

TEST 137	PT 16.8367	PSI	CN -.2769	CD1 .01126	CDCOR1 .01084
RUN 49	TT 199.3782	K	CM -.1429	CD2 .01179	CDCOR2 .01138
POINT 1	RC 4.0307	MILLION	CC .0183	CD3 .00937	CDCOR3 .00898
	MACH .7583			CD4 .00732	CDCOR4 .00695
	ALPHA -1.9988	DEG		CD5 .00613	CDCOR5 .00578

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.6454	.9704	.2074	0.0000	1.0454	.9704	.2074	.5000	.4921	-.6909	.4949	1.0549
.0040	.9367	.9404	.2973	.0040	.1095	.7143	.7101	.5000	.4265	-.6940	.4918	1.0601
.0080	.6928	.8732	.4442	.0080	.3085	.7676	.6262	.5000	.3609	-.7068	.4869	1.0683
.0150	.3671	.7834	.6007	.0230	-.2600	.6104	.8701	.5000	.2953	-.7019	.4931	1.0578
.0250	.0034	.6830	.7583	.0500	-.4311	.5632	.9439	.5000	.2297	-.7025	.4891	1.0646
.0400	-.3043	.5912	.8889	.1000	-.4618	.5576	.9528	.5000	.1640	-.6968	.4912	1.0611
.0600	-.4339	.5647	.9415	.1500	-.4983	.5448	.9732	.5000	.0984	-.7100	.4878	1.0667
.0800	-.4454	.5605	.9462	.2000	-.5826	.5222	1.0097	.5000	.0328	-.6952	.4922	1.0593
.1000	-.4596	.5585	.9514	.2500	-.6202	.5111	1.0279	.5000	-.0328	-.7010	.4879	1.0666
.1400	-.4899	.5470	.9696	.3500	-.7309	.4805	1.0792	.5000	-.0984	-.7148	.4886	1.0654
.1800	-.5257	.5389	.9827	.4500	-.4548	.5567	.9541	.5000	-.1640	-.7116	.4880	1.0697
.2200	-.5414	.5337	.9911	.5500	-.3180	.5966	.8916	.5000	-.2297	-.7122	.4883	1.0659
.2600	-.5655	.5293	.9983	.6500	-.0821	.6605	.7930	.5000	-.2953	-.6970	.4894	1.0641
.3000	-.6117	.5144	1.0224	.7500	.2084	.7416	.6675	.5000	-.3609	-.7155	.4840	1.0732
.3400	-.6454	.5038	1.0399	.8000	.2957	.7637	.6325	.5000	-.4265	-.7176	.4854	1.0708
.3800	-.6540	.5062	1.0360	.8500	.3521	.7802	.6060	.5000	-.4921	-.7199	.4852	1.0711
.4200	-.6628	.5000	1.0463	.9000	.3969	.7926	.5858	.0600	.2992	-.3885	.5779	.9208
.4600	-.6795	.4959	1.0531	.9500	.4074	.7946	.5824	.1400	.2992	-.4889	.5476	.9687
.5000	-.7051	.4842	1.0644	1.0000	.1403	.7217	.6986	.2200	.2992	-.5479	.5291	.9985
.5400	-.7282	.4831	1.0746					.3000	.2992	-.6107	.5158	1.0203
.5800	-.7651	.4702	1.0967					.3800	.2992	-.6664	.5033	1.0408
.6200	-.8099	.4626	1.1059					.4600	.2992	-.6876	.4894	1.0640
.6600	-.8686	.4427	1.1447					.5400	.2992	-.7321	.4790	1.0816
.7000	-.8039	.4631	1.1089					.6200	.2992	-.7981	.4636	1.1081
.7500	-.4847	.5480	.9661					.7000	.2992	-.7798	.4692	1.0984
.8000	-.3452	.5867	.9077					.8000	.2992	-.3307	.5903	.9014
.8500	-.2286	.6200	.8553					.9000	.2992	-.1398	.6447	.8171
.9000	-.1644	.6545	.8021					1.000	.2362	-.4608	.5583	.9516
.9500	.0182	.6896	.7482					.2000	.2362	-.5700	.5279	1.0004
.9750	.0798	.7062	.7227					.3500	.2362	-.7074	.4874	1.0675
1.0000	.1403	.7217	.6986					.4500	.2362	-.4426	.5613	.9468
								.5500	.2362	-.3213	.5963	.8920
								.6500	.2362	-.0916	.6571	.7981
								.7500	.2362	.2075	.7382	.6728
								.8000	.2362	.3025	.7667	.6277
								.8500	.2362	.3729	.7874	.5942
								.9000	.2362	.4093	.7935	.5842
								.9500	.2362	.4060	.7934	.5843

TABLE III. - Continued.

TEST 137	PT 16.8569	PSI	CN .3629	CD1 .01138	CDCOR1 .01100
RUN 49	TT 198.9367	K	CM -.1447	CD2 .01242	CDCOR2 .01205
POINT 2	RC 4.0437	MILLION	CC .0199	CD3 .00978	CDCOR3 .00943
	MACH .7569			CD4 .00801	CDCOR4 .00766
	ALPHA -1.5006	DEG		CD5 .00620	CDCOR5 .00587

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0869	.9818	.1621	0.0000	1.0869	.9818	.1621	.5000	.4921	-.7510	.4775	1.0843
.0040	.8730	.9227	.3406	.0040	.2276	.7427	.6658	.5000	.4265	-.7528	.4757	1.0873
.0080	.6332	.8554	.4767	.0080	.4240	.8022	.5698	.5000	.3609	-.7507	.4791	1.0815
.0150	.2794	.7610	.6366	.0230	-.1392	.6435	.8191	.5000	.2953	-.7572	.4764	1.0862
.0250	-.1654	.6584	.7961	.0500	-.3279	.5911	.9001	.5000	.2297	-.7678	.4721	1.0935
.0400	-.4194	.5675	.9371	.1000	-.3815	.5736	.9275	.5000	.1640	-.7559	.4774	1.0844
.0600	-.5511	.5350	.9989	.1500	-.4233	.5631	.9440	.5000	.0984	-.7771	.4691	1.0986
.0800	-.5524	.5359	.9907	.2000	-.5076	.5463	.9676	.5000	-.0328	-.7671	.4731	1.0917
.1000	-.5539	.5310	.9954	.2500	-.5568	.5317	.9943	.5000	-.0984	-.7662	.4739	1.0903
.1400	-.5677	.5230	1.0084	.3500	-.6152	.5197	1.0139	.5000	-.1640	-.7658	.4760	1.0867
.1800	-.6025	.5173	1.0178	.4500	-.4396	.5620	.9458	.5000	-.2297	-.7719	.4712	1.0951
.2200	-.6154	.5127	1.0254	.5500	-.3066	.6318	.8833	.5000	-.2953	-.7549	.4747	1.0890
.2600	-.6285	.5111	1.0279	.6500	-.2094	.6634	.7885	.5000	-.3609	-.7724	.4763	1.0965
.3000	-.6707	.4983	1.0492	.7500	-.0794	.6409	.6686	.5000	-.4265	-.7690	.4732	1.0916
.3400	-.7604	.4929	1.0582	.8000	.3059	.7651	.6303	.5000	-.4921	-.7688	.4759	1.0870
.3800	-.7221	.4860	1.0648	.8500	.3550	.7807	.6051	.0600	.2492	-.4420	.5466	.9672
.4200	-.7364	.4807	1.0788	.9000	.4016	.7930	.5851	.1400	.2492	-.5776	.5245	1.0060
.4600	-.7526	.4783	1.0928	.9500	.4696	.7966	.5742	.2200	.2992	-.6256	.5116	1.0272
.5000	-.7725	.4703	1.0978	1.0000	.1248	.7188	.7031	.3000	.2992	-.6692	.5009	1.0448
.5400	-.7708	.4723	1.0931					.3800	.2992	-.7342	.4826	1.0755
.5800	-.8144	.4602	1.1141					.4600	.2992	-.7551	.4774	1.0844
.6200	-.8393	.4539	1.1250					.5400	.2992	-.7889	.4658	1.1043
.6600	-.8912	.4418	1.1465					.6200	.2992	-.8390	.4542	1.1245
.7000	-.8245	.4567	1.1201					.7000	.2992	-.7995	.4659	1.1042
.7500	-.4788	.5506	.9637					.8000	.2992	-.3461	.5881	.9048
.8000	-.3475	.5872	.9061					.9000	.2992	-.1407	.6451	.8166
.8500	-.2259	.6222	.8518					1.0000	.2362	-.3786	.5804	.9167
.9000	-.1049	.6572	.7980					.2000	.2362	-.4973	.5494	.9658
.9500	.0146	.6881	.7505					.3500	.2362	-.6144	.5157	1.0204
.9750	.0700	.7646	.7251					.4500	.2362	-.4419	.5635	.9434
1.0000	.1248	.7188	.7031					.5500	.2362	-.3078	.5992	.8875
								.6500	.2362	-.0878	.6592	.7949
								.7500	.2362	.2109	.7415	.6677
								.8000	.2362	.3099	.7693	.6234
								.8500	.2362	.3746	.7869	.5951
								.9000	.2362	.4198	.7995	.5744
								.9500	.2362	.4123	.7972	.5781

TEST 137	PT 16.9585	PSI	CN .4455	CD1 .01147	CDCOR1 .01103
RUN 49	TT 198.7088	K	CM -.1496	CD2 .01265	CDCOR2 .01222
POINT 3	RC 4.0741	MILLION	CC .0208	CD3 .00930	CDCOR3 .00887
	MACH .7568			CD4 .00959	CDCOR4 .00918
	ALPHA -1.0053	DEG		CD5 .00648	CDCOR5 .00607

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1158	.9901	.1194	0.0000	1.1158	.9901	.1194	.5000	.4921	-.8186	.4598	1.1147
.0040	.8130	.9071	.3756	.0040	.3419	.7796	.6069	.5000	.4265	-.8264	.4547	1.1236
.0080	.5489	.8342	.5153	.0080	.5257	.8288	.5247	.5000	.3609	-.8343	.4537	1.1253
.0150	.1927	.7368	.6749	.0230	-.0378	.6729	.7738	.5000	.2953	-.8324	.4573	1.1190
.0250	-.1817	.6341	.8335	.0500	-.2264	.6219	.8523	.5000	.2297	-.8364	.4567	1.1200
.0400	-.5153	.5413	.9788	.1000	-.2987	.6049	.8787	.5000	.1640	-.8342	.4529	1.1267
.0600	-.6672	.5020	1.0431	.1500	-.3559	.5855	.9088	.5000	.0984	-.8376	.4520	1.1284
.0800	-.6535	.5039	1.0398	.2000	-.4447	.5631	.9440	.5000	-.0328	-.8326	.4533	1.1261
.1000	-.6421	.5065	1.0356	.2500	-.4934	.5485	.9673	.5000	-.0984	-.8322	.4558	1.1216
.1400	-.6632	.4996	1.0474	.3500	-.5634	.5293	.9982	.5000	-.0984	-.8365	.4538	1.1251
.1800	-.6706	.5009	1.0444	.4500	-.4355	.5632	.9439	.5000	-.1640	-.8349	.4534	1.1259
.2200	-.6863	.4946	1.0553	.5500	-.2928	.6045	.8792	.5000	-.2297	-.8219	.4596	1.1150
.2600	-.6946	.4938	1.0567	.6500	-.0714	.6639	.7877	.5000	-.2953	-.8186	.4618	1.1112
.3000	-.7281	.4816	1.0770	.7500	.2222	.7442	.6633	.5000	-.3609	-.8296	.4581	1.1177
.3400	-.7518	.4764	1.0861	.8000	.3166	.7702	.6221	.5000	-.4265	-.8283	.4563	1.1208
.3800	-.7742	.4733	1.0914	.8500	.3754	.7875	.5941	.5000	-.4921	-.8313	.4589	1.1163
.4200	-.7886	.4698	1.0974	.9000	.4238	.7998	.5738	.0600	.2492	-.6015	.5210	1.0117
.4600	-.8069	.4665	1.1136	.9500	.4265	.8008	.5722	.1400	.2992	-.6671	.5023	1.0424
.5000	-.8304	.4546	1.1249	1.0000	.1240	.7188	.7031	.2200	.2992	-.6964	.4955	1.0539
.5400	-.8595	.4459	1.1342					.3000	.2992	-.7240	.4869	1.0683
.5800	-.8784	.4431	1.1440					.3800	.2992	-.7831	.4712	1.0949
.6200	-.9100	.4336	1.1610					.4600	.2992	-.8154	.4649	1.1059
.6600	-.9689	.4165	1.1922					.5400	.2992	-.8504	.4519	1.1285
.7000	-.7989	.4659	1.1040					.6200	.2492	-.8754	.4450	1.1406
.7500	-.4690	.5573	.9532					.7000	.2992	-.7951	.4674	1.1016
.8000	-.3512	.5890	.9033					.8000	.2992	-.3511	.5888	.9037
.8500	-.2274	.6213	.8532					.9000	.2992	-.1433	.6456	.8159
.9000	-.1691	.6561	.7996					1.0000	.2362	-.3065	.6018	.8634
.9500	.0042	.6867	.7526					.2000	.2362	-.4347	.5669	.9381
.9750	.0655	.7035	.7267					.3500	.2362	-.5459	.5337	.9911
1.0000	.1240	.7188	.7031					.4500	.2362	-.4212	.5695	.9340
								.5500	.2362	-.2926	.6055	.8777
								.6500	.2362	-.0794	.6632	.7887
								.7500	.2362	.2212	.7462	.6603
								.8000	.2362	.3209	.7729	.6178
								.8500	.2362	.3915	.7424	.5860
								.9000	.2362	.4346	.8053	.5647
								.9500	.2362	.4281	.8029	.5687

TABLE III. - Continued.

TEST	137	PT	16.7507	PSI	CN	.5232	CD1	.01215	CDCOR1	.01162		
RUN	49	TT	198.5514	K	CM	-1.1525	CD2	.01380	CDCOR2	.01327		
POINT	4	RC	4.0270	MILLION	CC	.0205	CD3	.01035	CDCOR3	.00982		
		MACH	.7562				CD4	.01079	CDCOR4	.01029		
		ALPHA	-.4994	DEG			CD5	.00720	CDCOR5	.00672		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L/PT	MLOC	X/C	CP	P.L/PT	MLOC	X/C	Y/C	CP	P.L/PT	MLOC
0.0000	1.1415	.9971	.0640	0.0000	1.1415	.9971	.0640	.5000	.4921	-.8741	.4437	1.1429
.0040	.7509	.8844	.4125	.0040	.4372	.8041	.5666	.5000	.4265	-.8902	.4411	1.1476
.0080	.4823	.8170	.5449	.0080	.6253	.6570	.4746	.5000	.3609	-.8933	.4362	1.1565
.0150	.1123	.7146	.7047	.0230	.0577	.6992	.7334	.5000	.2953	-.8873	.4425	1.1451
.0250	-.2641	.6111	.8669	.0500	-.1418	.6435	.8190	.5000	.2247	-.8967	.4395	1.1505
.0400	-.6115	.5150	1.0216	.1000	-.2314	.6207	.8541	.5000	.1640	-.8918	.4397	1.1502
.0600	-.7945	.4679	1.1006	.1500	-.3021	.6024	.8825	.5000	.0984	-.8897	.4392	1.1511
.0800	-.7960	.4679	1.1006	.2000	-.3894	.5803	.9169	.5000	.0328	-.8737	.4435	1.1434
.1000	-.7554	.4762	1.0865	.2500	-.4460	.5612	.9470	.5000	-.0328	-.8751	.4425	1.1451
.1400	-.7453	.4811	1.0781	.3000	-.5133	.5443	.9741	.5000	-.0984	-.8786	.4452	1.1404
.1800	-.7586	.4767	1.0856	.4000	-.4182	.5681	.9361	.5000	-.1640	-.8795	.4414	1.1471
.2200	-.7469	.4745	1.0808	.5000	-.2789	.6090	.8723	.5000	-.2297	-.8731	.4420	1.1461
.2600	-.7593	.4753	1.0880	.6000	-.0653	.6677	.7819	.5000	-.2953	-.8601	.4471	1.1370
.3000	-.7996	.4654	1.1041	.7000	.2288	.7465	.6597	.5000	-.3609	-.8906	.4400	1.1496
.3400	-.8115	.4587	1.1166	.8000	.3324	.7760	.6127	.5000	-.4265	-.8922	.4393	1.1509
.3800	-.8342	.4570	1.1195	.9000	.3897	.7914	.5877	.5000	-.4921	-.8760	.4463	1.1383
.4200	-.8414	.4547	1.1237	.9500	.4326	.8030	.5686	.0600	.2992	-.8647	.5071	1.0346
.4600	-.8568	.4493	1.1331	1.0000	.4341	.8034	.5679	.1400	.2992	-.7433	.4810	1.0782
.5000	-.8816	.4414	1.1471		.1207	.7166	.7065	.2200	.2992	-.7509	.4779	1.0835
.5400	-.9035	.4354	1.1581					.3000	.2992	-.7847	.4685	1.0997
.5800	-.9355	.4259	1.1750					.3800	.2992	-.8264	.4563	1.1209
.6200	-.9589	.4232	1.1799					.4600	.2992	-.8688	.4475	1.1363
.6600	-1.0174	.4035	1.2166					.5400	.2992	-.9032	.4377	1.1536
.7000	-.8597	.4457	1.1395					.6200	.2992	-.9355	.4276	1.1719
.7500	-.4531	.5590	.9506					.7000	.2992	-.7691	.4717	1.0941
.8000	-.3397	.5911	.9001					.8000	.2992	-.3504	.5900	.9017
.8500	-.2240	.6226	.8512					.9000	.2992	-.1334	.6477	.8126
.9000	-.1032	.6578	.7970					.1000	.2362	-.2338	.6203	.8547
.9500	.0071	.6863	.7532					.2000	.2362	-.3768	.5824	.9136
.9750	.0612	.7022	.7288					.3000	.2362	-.5038	.5463	.9708
1.0000	.1207	.7166	.7065					.4000	.2362	-.6398	.5739	.9270
								.5000	.2362	-.7779	.6070	.8753
								.6000	.2362	-.9078	.6644	.7869
								.7000	.2362	.2253	.7438	.6608
								.8000	.2362	.3315	.7749	.6145
								.8500	.2362	.4025	.7941	.5833
								.9000	.2362	.4372	.8048	.5655
								.9500	.2362	.4185	.7995	.5743

TEST	137	PT	16.8764	PSI	CN	.5849	CD1	.01337	CDCOR1	.01279		
RUN	49	TT	198.4498	K	CM	-1.1508	CD2	.01535	CDCOR2	.01477		
POINT	5	RC	4.0490	MILLION	CC	.0192	CD3	.01166	CDCOR3	.01110		
		MACH	.7565				CD4	.01206	CDCOR4	.01152		
		ALPHA	.0000	DEG			CD5	.00870	CDCOR5	.00816		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L/PT	MLOC	X/C	CP	P.L/PT	MLOC	X/C	Y/C	CP	P.L/PT	MLOC
0.0000	1.1574	1.0016	0.0000	0.0000	1.1574	1.0016	0.0000	.5000	.4921	-.9107	.4342	1.1601
.0040	.6871	.8724	.4456	.0040	.5142	.8253	.5308	.5000	.4265	-.9218	.4310	1.1658
.0080	.4092	.7969	.5787	.0080	.7035	.8770	.4369	.5000	.3609	-.9333	.4295	1.1685
.0150	.0470	.6969	.7369	.0230	.1390	.7217	.6985	.5000	.2953	-.9297	.4295	1.1686
.0250	-.3262	.5921	.8985	.0500	-.0677	.6650	.7863	.5000	.2297	-.9418	.4265	1.1739
.0400	-.6817	.4980	1.0496	.1000	-.1737	.6366	.8296	.5000	.1640	-.9404	.4253	1.1761
.0600	-.8708	.4422	1.1456	.1500	-.2489	.6167	.8604	.5000	.0984	-.9423	.4262	1.1708
.0800	-.9039	.4361	1.1566	.2000	-.3442	.5894	.9027	.5000	.0328	-.9039	.4336	1.1612
.1000	-.8780	.4422	1.1457	.2500	-.4061	.5726	.9291	.5000	-.0328	-.9016	.4366	1.1556
.1400	-.8598	.4465	1.1380	.3000	-.4751	.5510	.9632	.5000	-.0984	-.9069	.4354	1.1579
.1800	-.8543	.4521	1.1282	.4000	-.3848	.5793	.9184	.5000	-.1640	-.9052	.4364	1.1561
.2200	-.8605	.4474	1.1364	.5000	-.2746	.6066	.8760	.5000	-.2297	-.8998	.4381	1.1530
.2600	-.8460	.4519	1.1265	.6000	-.0663	.6659	.7846	.5000	-.2953	-.9051	.4368	1.1554
.3000	-.8498	.4508	1.1305	.7000	.2284	.7463	.6602	.5000	-.3609	-.9070	.4344	1.1596
.3400	-.8465	.4532	1.1262	.8000	.3306	.7740	.6159	.5000	-.4265	-.9103	.4339	1.1606
.3800	-.8679	.4464	1.1382	.9000	.3998	.7949	.5820	.5000	-.4921	-.9155	.4327	1.1627
.4200	-.8895	.4409	1.1480	.9500	.4383	.8041	.5667	.0600	.2992	-.7799	.4690	1.0987
.4600	-.8871	.4399	1.1497	1.0000	.4340	.8033	.5680	.1400	.2992	-.9109	.4373	1.1544
.5000	-.9138	.4360	1.1568		.1151	.7160	.7074	.2200	.2992	-.8211	.4604	1.1137
.5400	-.9315	.4266	1.1749					.3000	.2992	-.8228	.4584	1.1172
.5800	-.9728	.4171	1.1912					.3800	.2992	-.8667	.4467	1.1378
.6200	-1.0169	.4052	1.2133					.4600	.2992	-.8998	.4377	1.1538
.6600	-1.0564	.3956	1.2328					.5400	.2992	-.9581	.4219	1.1824
.7000	-.7386	.4623	1.0761					.6200	.2992	-1.0003	.4104	1.2036
.7500	-.4506	.5613	.9470					.7000	.2992	-.6691	.5017	1.0435
.8000	-.3354	.5915	.8995					.8000	.2992	-.3367	.5916	.8992
.8500	-.2192	.6236	.8457					.9000	.2992	-.1223	.6516	.8066
.9000	-.1060	.6549	.8015					.1000	.2362	-.1714	.6374	.8283
.9500	.0036	.6854	.7546					.2000	.2362	-.3352	.5912	.9000
.9750	.0480	.6965	.7375					.3000	.2362	-.4625	.5575	.9529
1.0000	.1151	.7160	.7074					.4000	.2362	-.5876	.5813	.9154
								.5000	.2362	-.7675	.6099	.8709
								.6000	.2362	-.9074	.6668	.7833
								.7000	.2362	.2325	.7487	.6563
								.8000	.2362	.3339	.7757	.6132
								.8500	.2362	.4077	.7961	.5799
								.9000	.2362	.4394	.8049	.5654
								.9500	.2362	.4171	.7990	.5751

TABLE III. - Continued.

TEST	137	PT	16.6350	PSI		CN	.6690	CD1	.C1313	COCOR1	.01454
RUN	49	TT	190.3172	K		CM	-.1547	CD2	.J1724	COCOR2	.01662
POINT	6	RC	4.0561	MILLIJN		CC	.0185	CD3	.G1321	COCOR3	.01262
		MACH	.7569					CD4	.G1334	COCOR4	.01275
		ALPHA	.5973	DEG				CD5	.C1123	COCOR5	.01064

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLQC	X/C	CP	P,L/PT	MLQC	X/C	Y/C	CP	P,L/PT	MLQC
0.0000	1.1681	1.0049	0.0000	0.0000	1.1681	1.0048	0.0000	.5000	.4921	-1.0064	.4063	1.2075
.0040	.6328	.8574	.4739	.0040	.5873	.8452	.4969	.5000	.4265	-1.0063	.4076	1.2089
.0080	.3379	.7768	.6114	.0080	.7777	.6974	.3962	.5000	.3609	-1.0114	.4087	1.2069
.0150	-.0295	.6756	.7697	.0230	.2273	.7460	.6605	.5000	.2953	-.9892	.4135	1.1979
.0250	-.4017	.5723	.9296	.0500	.0046	.6847	.7557	.5000	.2297	-.9803	.4153	1.1945
.0400	-.7525	.4741	1.0014	.1000	-.1150	.6524	.8054	.5000	.1640	-.9748	.4152	1.1946
.0600	-.9361	.4241	1.1743	.1500	-.1942	.6308	.8185	.5000	.0984	-.9825	.4134	1.1960
.0800	-.9759	.4139	1.1971	.2000	-.2921	.6037	.8805	.5000	.0328	-.9860	.4125	1.1998
.1000	-.9738	.4151	1.1950	.2500	-.3579	.5854	.9089	.5000	-.0328	-.9743	.4139	1.1971
.1400	-.9690	.4179	1.1897	.3000	-.4342	.5633	.9437	.5000	-.0984	-.9535	.4234	1.1797
.1800	-.9567	.4194	1.1869	.4500	-.3623	.5859	.9082	.5000	-.1640	-.9370	.4269	1.1732
.2200	-.9534	.4207	1.1844	.5500	-.2557	.6116	.8674	.5000	-.2297	-.9659	.4171	1.1912
.2600	-.9693	.4185	1.1888	.6500	-.0567	.6670	.7829	.5000	-.2953	-.9831	.4123	1.2001
.3000	-.9907	.4119	1.2009	.7500	.2355	.7478	.6577	.5000	-.3609	-.9890	.4126	1.1994
.3400	-1.0102	.4096	1.2063	.8000	.3402	.7773	.6107	.5000	-.4265	-.9939	.4105	1.2034
.3800	-.9565	.4225	1.1913	.8500	.4052	.7443	.6420	.5000	-.4921	-.9914	.4104	1.2029
.4200	-.9243	.4307	1.1644	.9000	.4443	.6052	.5648	.0600	.2992	-.8305	.4535	1.1257
.4600	-.9568	.4202	1.1855	.9500	.4416	.8047	.5656	.1400	.2992	-1.0031	.4083	1.2075
.5000	-.9938	.4103	1.2038	1.0000	.0988	.7113	.7147	.2200	.2992	-.9856	.4137	1.1975
.5400	-1.0046	.4073	1.2094					.3000	.2992	-.9259	.4286	1.1702
.5800	-.9930	.4088	1.2067					.3800	.2992	-.9600	.4229	1.1804
.6200	-1.0457	.3981	1.2268					.4600	.2992	-.9883	.4128	1.1991
.6600	-1.0938	.3839	1.2542					.5400	.2992	-.9943	.4104	1.2036
.7000	-.7095	.4877	1.3070					.6200	.2992	-1.0471	.4008	1.2217
.7500	-.4567	.5572	.9535					.7000	.2992	-.6204	.5131	1.0246
.8000	-.3348	.5922	.8984					.8000	.2992	-.3359	.5933	.8967
.8500	-.2215	.6227	.8510					.9000	.2992	-.1275	.6498	.8093
.9000	-.1109	.6528	.8047					1.0000	.2362	-.1167	.6505	.8082
.9500	-.0112	.6796	.7636					.2000	.2362	-.2827	.6059	.8771
.9750	.0397	.6944	.7407					.3000	.2362	-.4175	.5669	.9349
1.0000	.0988	.7113	.7147					.4500	.2362	-.3550	.5869	.9067
								.5500	.2362	-.2536	.6125	.8666
								.6500	.2362	-.0641	.6662	.7842
								.7500	.2362	.2332	.7481	.6573
								.8000	.2362	.3415	.7771	.6109
								.8500	.2362	.4119	.7980	.5767
								.9000	.2362	.4457	.8063	.5629
								.9500	.2362	.4322	.8038	.5672

TEST	137	PT	16.8290	PSI		CN	.7388	CD1	.01885	COCOR1	.01825
RUN	49	TT	198.1723	K		CM	-.1604	CD2	.02188	COCOR2	.02128
POINT	7	RC	4.0630	MILLIJN		CC	.0192	CD3	.01683	COCOR3	.01623
		MACH	.7583					CD4	.01683	COCOR4	.01624
		ALPHA	.9859	DEG				CD5	.G1558	COCOR5	.01499

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLQC	X/C	CP	P,L/PT	MLQC	X/C	Y/C	CP	P,L/PT	MLQC
0.0000	1.1704	1.0049	0.0000	0.0000	1.1704	1.0049	0.0000	.5000	.4921	-1.0837	.3863	1.2494
.0040	.5785	.8421	.5014	.0040	.6458	.8607	.4677	.5000	.4265	-1.0733	.3847	1.2526
.0080	.2966	.7632	.6333	.0080	.8239	.9092	.3710	.5000	.3609	-1.0890	.3821	1.2576
.0150	-.0699	.6615	.7914	.0230	.2820	.7601	.6382	.5000	.2953	-1.0865	.3815	1.2589
.0250	-.4608	.5558	.9556	.0500	.0590	.6991	.7335	.5000	.2297	-1.0979	.3804	1.2609
.0400	-.7863	.4657	1.1044	.1000	-.0693	.6640	.7876	.5000	.1640	-1.0803	.3857	1.2507
.0600	-.9847	.4085	1.2071	.1500	-.1579	.6376	.8281	.5000	.0984	-1.0387	.3943	1.2341
.0800	-1.0394	.3960	1.2308	.2000	-.2532	.6120	.8676	.5000	.0328	-1.0358	.3970	1.2290
.1000	-1.0384	.3947	1.2314	.2500	-.3164	.5933	.8966	.5000	-.0328	-1.0536	.3951	1.2324
.1400	-1.0358	.3983	1.2264	.3000	-.4622	.5720	.9300	.5000	-.0984	-1.0699	.3804	1.2610
.1800	-1.0329	.3978	1.2273	.4500	-.3516	.5855	.9088	.5000	-.1640	-1.0762	.3872	1.2477
.2200	-1.0305	.3969	1.2291	.5000	-.2484	.6122	.8673	.5000	-.2297	-1.0417	.3984	1.2283
.2600	-1.0404	.3942	1.2268	.6500	-.0537	.6676	.7823	.5000	-.2953	-1.0516	.3962	1.2304
.3000	-1.0572	.3892	1.2434	.7500	.2354	.7470	.6590	.5000	-.3609	-1.0424	.3966	1.2296
.3400	-1.0872	.3826	1.2567	.8000	.3434	.7777	.6099	.5000	-.4265	-1.0590	.3913	1.2398
.3800	-1.1014	.3773	1.2676	.8500	.4072	.7946	.5824	.5000	-.4921	-1.0639	.3894	1.2434
.4200	-1.0864	.3891	1.2441	.9000	.4342	.8028	.5648	.0600	.2992	-.8648	.4473	1.1455
.4600	-1.0728	.3877	1.2467	.9500	.4432	.8047	.5657	.1400	.2992	-1.0599	.3928	1.2369
.5000	-1.0453	.3924	1.2376	1.0000	.0971	.7104	.7163	.2200	.2992	-1.0715	.3873	1.2476
.5400	-1.0775	.3854	1.2512					.3000	.2992	-1.0216	.4021	1.2191
.5800	-1.0708	.3904	1.2415					.3800	.2992	-1.0426	.3981	1.2267
.6200	-1.0953	.3836	1.2548					.4600	.2992	-1.0691	.3908	1.2407
.6600	-1.0775	.3868	1.2404					.5400	.2992	-1.1149	.3774	1.2669
.7000	-.6273	.5124	1.0264					.6200	.2992	-1.1428	.3677	1.2863
.7500	-.4673	.5564	.9547					.7000	.2992	-.6341	.5065	1.0322
.8000	-.3641	.5931	.9125					.8000	.2992	-.3237	.5948	.8543
.8500	-.2465	.6150	.8430					.9000	.2992	-.1309	.6475	.8129
.9000	-.1449	.6426	.8204					1.0000	.2362	-.0627	.6665	.7836
.9500	-.0183	.6787	.7649					.2000	.2362	-.2441	.6144	.8638
.9750	.0194	.6872	.7519					.3000	.2362	-.3888	.5756	.9244
1.0000	.0971	.7104	.7160					.4500	.2362	-.3305	.5930	.8971
								.5500	.2362	-.2453	.6135	.8452
								.6500	.2362	-.0524	.6694	.7793
								.7500	.2362	.2344	.7471	.6588
								.8000	.2362	.3448	.7780	.6096
								.8500	.2362	.4204	.7995	.5744
								.9000	.2362	.4510	.8079	.5604
								.9500	.2362	.4269	.8011	.5716

TABLE III. - Continued.

TEST	137	PT	16.8379	PSI	CN	.8085	CD1	.02671	CDCOR1	.02596
RUN	49	TT	198.1234	K	CM	-1628	CD2	.02798	CDCOR2	.02723
POINT	8	RC	4.0631	MILLION	CC	.0177	CD3	.02117	CDCOR3	.02043
		MACH	.7572				CD4	.02166	CDCOR4	.02093
		ALPHA	1.5071	DEG			CD5	.01778	CDCOR5	.01705

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1669	1.0046	0.0000	0.0000	1.1669	1.0046	0.0000	.5000	.4921	-1.1528	.3689	1.2639
.0040	.5086	.8236	.5337	.0040	.7056	.6775	.4359	.5000	.4265	-1.1544	.3682	1.2652
.0080	.2186	.7443	.6632	.0080	.8834	.9269	.3313	.5000	.3609	-1.1704	.3661	1.2895
.0150	-.1508	.6443	.8178	.0230	.3466	.7809	.6048	.5000	.2953	-1.1613	.3646	1.2924
.0250	-.5361	.5389	.9827	.0500	.1201	.7170	.7059	.5000	.2297	-1.1724	.3637	1.2943
.0400	-.8521	.4501	1.1317	.1000	-.0193	.6784	.7655	.5000	.1640	-1.1696	.3634	1.2950
.0600	-1.0636	.3930	1.2366	.1500	-.1064	.6553	.8009	.5000	.0984	-1.1654	.3654	1.2908
.0800	-1.1163	.3790	1.2637	.2000	-.2083	.6282	.8425	.5000	.0328	-1.1151	.3788	1.2642
.1000	-1.1262	.3776	1.2677	.2500	-.2793	.6092	.8719	.5000	-.0328	-1.1626	.3646	1.2924
.1400	-1.1150	.3796	1.2626	.3000	-.3684	.5888	.9100	.5000	-.0984	-1.1830	.3589	1.3040
.1800	-1.1120	.3787	1.2644	.4500	-.3317	.5929	.8972	.5000	-.1640	-1.1937	.3564	1.3093
.2200	-1.1123	.3783	1.2651	.5000	-.2354	.6200	.8553	.5000	-.2297	-1.1082	.3796	1.2626
.2600	-1.1208	.3777	1.2664	.6500	-.0519	.6705	.7775	.5000	-.2953	-1.0960	.3832	1.2556
.3000	-1.1448	.3708	1.2400	.7500	.2401	.7508	.6529	.5000	-.3609	-1.1013	.3841	1.2537
.3400	-1.1714	.3658	1.2400	.8000	.3497	.7806	.6052	.5000	-.4265	-1.1212	.3782	1.2653
.3800	-1.1833	.3586	1.3047	.8500	.4196	.7991	.5750	.5000	-.4921	-1.1121	.3866	1.2607
.4200	-1.1919	.3584	1.3052	.9000	.4502	.8074	.5612	.0600	.2992	-.9233	.4291	1.1692
.4600	-1.1956	.3672	1.2873	.9500	.4486	.8068	.5622	.1400	.2992	-1.1131	.3757	1.2702
.5000	-1.1908	.3694	1.2828	1.0000	.0787	.7055	.7237	.2200	.2992	-1.1486	.3681	1.2655
.5400	-1.1384	.3724	1.2769					.3000	.2992	-1.1065	.3783	1.2650
.5800	-1.1848	.3585	1.3048					.3800	.2992	-1.1105	.3755	1.2707
.6200	-1.1364	.3717	1.2782					.4600	.2992	-1.1262	.3698	1.2821
.6600	-.8177	.4596	1.1151					.5400	.2992	-1.1621	.3582	1.3055
.7000	-.6134	.5154	1.0208					.6200	.2992	-1.2411	.3412	1.3409
.7500	-.5060	.5451	.9727					.7000	.2992	-.6468	.5062	1.0360
.8000	-.3833	.5805	.9166					.8000	.2992	-.3196	.5974	.8902
.8500	-.2630	.6131	.8659					.9000	.2992	-.1483	.5421	.8211
.9000	-.1370	.6475	.8129					1.0000	.2362	-.0133	.6814	.7608
.9500	-.0287	.6772	.7473					.2000	.2362	-.1972	.6311	.8381
.9750	.0089	.6875	.7514					.3500	.2362	-.3537	.5866	.9071
1.0000	.0787	.7055	.7237					.4500	.2362	-.3148	.5975	.8901
								.5500	.2362	-.2369	.6180	.8584
								.6500	.2362	-.0575	.6666	.7835
								.7500	.2362	.2338	.7478	.6577
								.8000	.2362	.3427	.7772	.6108
								.8500	.2362	.4094	.7949	.5819
								.9000	.2362	.4476	.8049	.5654
								.9500	.2362	.4225	.7994	.5745

TEST	137	PT	16.8339	PSI	CN	.8471	CD1	.03417	CDCOR1	.03332
RUN	49	TT	198.0410	K	CM	-1643	CD2	.03395	CDCOR2	.03308
POINT	9	RC	4.0588	MILLION	CC	.0191	CD3	.02538	CDCOR3	.02454
		MACH	.7553				CD4	.02353	CDCOR4	.02270
		ALPHA	1.9958	DEG			CD5	.01557	CDCOR5	.01475

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1661	1.0042	0.0000	0.0000	1.1661	1.0042	0.0000	.5000	.4921	-1.1975	.3569	1.3082
.0040	.4561	.8109	.5552	.0040	.7532	.8913	.4087	.5000	.4265	-1.1935	.3540	1.3142
.0080	.1709	.7312	.6638	.0080	.9114	.9340	.3137	.5000	.3609	-1.2203	.3497	1.3231
.0150	-.1888	.6313	.8378	.0230	.3950	.7931	.5848	.5000	.2953	-1.2185	.3500	1.3224
.0250	-.5767	.5262	1.0033	.0500	.1736	.7340	.6799	.5000	.2297	-1.2280	.3488	1.3250
.0400	-.8950	.4385	1.1522	.1000	.0203	.6908	.7464	.5000	.1640	-1.2274	.3500	1.3224
.0600	-1.1073	.3822	1.2576	.1500	-.0789	.6627	.7895	.5000	.0984	-1.2335	.3477	1.3272
.0800	-1.1392	.3674	1.2868	.2000	-.1863	.6324	.8360	.5000	.0328	-1.2656	.3406	1.3423
.1000	-1.1757	.3646	1.2426	.2500	-.2584	.6122	.8673	.5000	-.0328	-1.2294	.3494	1.3238
.1400	-1.1660	.3656	1.2404	.3000	-.3451	.5897	.9023	.5000	-.0984	-1.2382	.3476	1.3275
.1800	-1.1738	.3640	1.2938	.4500	-.3218	.5958	.8927	.5000	-.1640	-1.2426	.3449	1.3331
.2200	-1.1607	.3646	1.2426	.5000	-.2353	.6207	.8541	.5000	-.2297	-1.2024	.3578	1.3062
.2600	-1.1703	.3643	1.2931	.6500	-.0650	.6639	.7877	.5000	-.2953	-1.1469	.3719	1.2778
.3000	-1.1852	.3583	1.3095	.7500	.2366	.7504	.6536	.5000	-.3609	-1.1506	.3733	1.2750
.3400	-1.2150	.3511	1.3201	.8000	.3450	.7794	.6073	.5000	-.4265	-1.1691	.3690	1.2837
.3800	-1.2355	.3454	1.3322	.8500	.4093	.7971	.5782	.5000	-.4921	-1.1404	.3724	1.2768
.4200	-1.2517	.3423	1.3387	.9000	.4423	.8050	.5651	.0600	.2992	-.9858	.4202	1.1855
.4600	-1.2487	.3442	1.3346	.9500	.4434	.8074	.5612	.1400	.2992	-1.1804	.3602	1.3014
.5000	-1.2478	.3438	1.3354	1.0000	.0487	.6982	.7355	.2200	.2992	-1.2195	.3538	1.3145
.5400	-1.2029	.3577	1.3066					.3000	.2992	-1.2034	.3576	1.3068
.5800	-1.1903	.3601	1.3017					.3800	.2992	-1.1956	.3618	1.2982
.6200	-.9490	.4266	1.1738					.4600	.2992	-1.1988	.3556	1.3106
.6600	-.6621	.5038	1.0400					.5400	.2992	-1.2365	.3461	1.3307
.7000	-.6177	.5175	1.0175					.6200	.2992	-1.2840	.3340	1.3563
.7500	-.5244	.5421	.9775					.7000	.2992	-.6212	.5154	1.0208
.8000	-.4188	.5727	.9289					.8000	.2992	-.3311	.5950	.8939
.8500	-.2883	.6087	.8727					.9000	.2992	-.1574	.6402	.8241
.9000	-.2009	.6297	.8402					1.0000	.2362	.0144	.6881	.7506
.9500	-.1103	.6538	.8031					.2000	.2362	-.1658	.6387	.8264
.9750	-.0219	.6781	.7658					.3500	.2362	-.3268	.5968	.8912
1.0000	.0487	.6982	.7355					.4500	.2362	-.3002	.6026	.8821
								.5500	.2362	-.2236	.6272	.8441
								.6500	.2362	-.0512	.6701	.7782
								.7500	.2362	.2360	.7513	.6522
								.8000	.2362	.3464	.7866	.6053
								.8500	.2362	.4111	.7991	.5751
								.9000	.2362	.4464	.8067	.5622
								.9500	.2362	.4192	.8002	.5732

TABLE III. - Continued.

TEST 137	PT 16.4294	PSI	CN .8687	CD1 .04835	CDCOR1 .04738
RUN 49	TI 194.9334	K	CM -.1654	CD2 .05088	CDCOR2 .04990
POINT 10	RC 4.0538	MILLION	CC .0220	CD3 .03897	CDCOR3 .03798
	MACH .7567			CD4 .02770	CDCOR4 .02676
	ALPHA 2.5111	DEG		CD5 .01809	CDCOR5 .01716

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1644	1.0035	0.0000	0.0000	1.1644	1.0035	0.0000	.5000	.4921	-1.2307	.3448	1.3333
.0040	.4094	.7968	.5788	.0040	.7854	.8999	.3910	.5000	.4265	-1.2470	.3400	1.3435
.0080	.1289	.7174	.7053	.0080	.9518	.9454	.2841	.5000	.3609	-1.2631	.3368	1.3504
.0150	-.2519	.6157	.4620	.0230	.4427	.8055	.5644	.5000	.2953	-1.2827	.3373	1.3493
.0250	-.6270	.5121	1.0262	.0500	.2058	.7410	.6684	.5000	.2297	-1.2542	.3359	1.3523
.0400	-.9391	.4263	1.1744	.1000	.0484	.6480	.7353	.5000	.1640	-1.2527	.3387	1.3463
.0600	-1.1387	.3697	1.2823	.1500	-.0530	.6671	.7827	.5000	.0984	-1.2650	.3350	1.3542
.0800	-1.2035	.3553	1.2115	.2000	-.1583	.6414	.8223	.5000	.0328	-1.2582	.3383	1.3472
.1000	-1.2119	.3529	1.3165	.2500	-.2296	.6218	.8525	.5000	-.0328	-1.2265	.3464	1.3360
.1400	-1.2019	.3523	1.3177	.3500	-.3344	.5924	.8981	.5000	-.0984	-1.2730	.3360	1.3521
.1800	-1.2020	.3506	1.3212	.4500	-.3148	.5976	.8900	.5000	-.1640	-1.2765	.3357	1.3527
.2200	-1.2112	.3518	1.3187	.5000	-.2391	.6172	.8596	.5000	-.2297	-1.2657	.3367	1.3505
.2600	-1.2102	.3505	1.3215	.6500	-.0630	.6676	.7820	.5000	-.2953	-1.1906	.3574	1.3073
.3000	-1.2343	.3435	1.3362	.7500	.2205	.7452	.6619	.5000	-.3609	-1.1713	.3596	1.3627
.3400	-1.2562	.3387	1.3464	.8000	.3316	.7742	.6156	.5000	-.4265	-1.1882	.3557	1.3107
.3800	-1.2772	.3333	1.3579	.8500	.4031	.7933	.5886	.5000	-.4921	-1.1534	.3685	1.2846
.4200	-1.2806	.3288	1.3681	.9000	.4367	.8023	.5697	.0600	.2992	-.9988	.4087	1.2068
.4600	-1.2873	.3292	1.3668	.9500	.4118	.7978	.5772	.1400	.2992	-1.2123	.3493	1.3240
.5000	-1.2348	.3433	1.3365	1.0000	-.0131	.6811	.7613	.2200	.2992	-1.2559	.3396	1.3443
.5400	-1.0773	.3880	1.2463					.3000	.2992	-1.2632	.3422	1.3388
.5800	-.8482	.4504	1.1312					.3800	.2992	-1.2354	.3467	1.3295
.6200	-.7491	.4795	1.0808					.4600	.2992	-1.2405	.3424	1.3384
.6600	-.6683	.5022	1.0427					.5400	.2992	-1.2785	.3304	1.3642
.7000	-.6380	.5090	1.0315					.6200	.2992	-1.2381	.3448	1.3334
.7500	-.5906	.5220	1.0101					.7000	.2992	-.5921	.5246	1.0058
.8000	-.5077	.5424	.9770					.8000	.2992	-.3486	.5909	.9004
.8500	-.4205	.5670	.9379					.9000	.2992	-.1737	.6375	.8283
.9000	-.2760	.6084	.8723					.1000	.2362	.0529	.6995	.7330
.9500	-.1524	.6433	.8198					.2000	.2362	-.1514	.6409	.8230
.9750	-.1440	.6430	.8198					.3500	.2362	-.3252	.5961	.8922
1.0000	-.0131	.6811	.7613					.4500	.2362	-.2996	.6026	.8821
								.5500	.2362	-.2444	.6161	.8613
								.6500	.2362	-.0701	.6636	.7881
								.7500	.2362	.2240	.7456	.6612
								.8000	.2362	.3404	.7794	.6073
								.8500	.2362	.4058	.7960	.5801
								.9000	.2362	.4345	.8028	.5688
								.9500	.2362	.3983	.7931	.5849

TEST 137	PT 16.2199	PSI	CN .8672	CD1 .06278	CDCOR1 .06163
RUN 49	TI 193.9157	K	CM -.1636	CD2 .06496	CDCOR2 .06381
POINT 11	RC 4.0279	MILLION	CC .0237	CD3 .05456	CDCOR3 .05343
	MACH .7556			CD4 .03255	CDCOR4 .03143
	ALPHA 3.0141	DEG		CD5 .02196	CDCOR5 .02087

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1656	1.0042	0.0000	0.0000	1.1656	1.0042	0.0000	.5000	.4921	-1.2743	.3343	1.3557
.0040	.3622	.7836	.6005	.0040	.8239	.9104	.3685	.5000	.4265	-1.2886	.3300	1.3651
.0080	.0647	.7024	.7245	.0080	.9801	.9533	.2521	.5000	.3609	-1.3076	.3256	1.3747
.0150	-.3071	.6020	.8831	.0230	.4879	.8191	.5414	.5000	.2953	-1.3041	.3255	1.3750
.0250	-.6822	.4990	1.0480	.0500	.2440	.7512	.6524	.5000	.2297	-1.3046	.3271	1.3715
.0400	-.9849	.4158	1.1937	.1000	.0829	.7074	.7208	.5000	.1640	-1.2505	.3433	1.3366
.0600	-1.1842	.3668	1.3003	.1500	-.0231	.6763	.7655	.5000	.0984	-1.2097	.3515	1.3193
.0800	-1.2413	.3440	1.3351	.2000	-.1287	.6499	.8092	.5000	.0328	-1.0424	.3997	1.2238
.1000	-1.2504	.3421	1.3390	.2500	-.2060	.6296	.8404	.5000	-.0328	-1.0276	.4042	1.2152
.1400	-1.2509	.3401	1.3434	.3500	-.3086	.6011	.8844	.5000	-.0984	-1.2340	.3477	1.3274
.1800	-1.2495	.3397	1.3441	.4500	-.2976	.6038	.8803	.5000	-.1640	-1.2639	.3381	1.3477
.2200	-1.2611	.3398	1.3441	.5500	-.2425	.6146	.8574	.5000	-.2297	-1.2987	.3294	1.3663
.2600	-1.2368	.3391	1.3434	.6500	-.0770	.6632	.7888	.5000	-.2953	-1.2405	.3436	1.3360
.3000	-1.2766	.3333	1.3580	.7500	.2134	.7431	.6651	.5000	-.3609	-1.2193	.3515	1.3195
.3400	-1.3011	.3272	1.3711	.8000	.3201	.7716	.6199	.5000	-.4265	-1.2204	.3511	1.3202
.3800	-1.3153	.3224	1.3818	.8500	.3883	.7900	.5899	.5000	-.4921	-1.1200	.3797	1.2624
.4200	-1.3201	.3228	1.3809	.9000	.4100	.7988	.5754	.0600	.2992	-1.0427	.3995	1.2241
.4600	-1.2440	.3450	1.3329	.9500	.3972	.7935	.5843	.1400	.2992	-1.2681	.3443	1.3429
.5000	-1.0284	.4013	1.2207	1.0000	-.0710	.6645	.7864	.2200	.2992	-1.3063	.3287	1.3680
.5400	-.8427	.4544	1.1242					.3000	.2992	-1.2939	.3277	1.3700
.5800	-.7577	.4781	1.0833					.3800	.2992	-1.2879	.3359	1.3524
.6200	-.7181	.4868	1.0691					.4600	.2992	-1.2897	.3319	1.3609
.6600	-.6969	.4935	1.0572					.5400	.2992	-1.3102	.3251	1.3758
.7000	-.6739	.5005	1.0455					.6200	.2992	-1.0203	.4049	1.2139
.7500	-.6177	.5145	1.0224					.7000	.2992	-.5421	.5389	.9827
.8000	-.5425	.5366	.9863					.8000	.2992	-.3910	.5718	.9240
.8500	-.4365	.5656	.9401					.9000	.2992	-.2283	.6218	.8524
.9000	-.3381	.5933	.9066					.1000	.2362	.0844	.7084	.7191
.9500	-.2568	.6152	.8627					.2000	.2362	-.1173	.6546	.8020
.9750	-.2071	.6361	.8397					.3500	.2362	-.3091	.6000	.8862
1.0000	-.0710	.6645	.7864					.4500	.2362	-.2956	.6029	.8817
								.5500	.2362	-.2399	.6193	.8563
								.6500	.2362	-.0656	.6681	.7813
								.7500	.2362	.2135	.7440	.6636
								.8000	.2362	.3227	.7721	.6191
								.8500	.2362	.4016	.7962	.5798
								.9000	.2362	.4309	.8029	.5686
								.9500	.2362	.3823	.7897	.5905

TABLE III. - Continued.

TEST	137	PT	15.6432	PSI	CN	.2823	CD1	.01448	CDCOR1	.01370
RUN	50	TT	190.4499	K	CM	-.1542	CD2	.01530	CDCOR2	.01455
POINT	2	RC	4.0441	MILLION	CC	.0214	CD3	.01224	CDCOR3	.01146
		MACH	.7761				CD4	.00925	CDCOR4	.00870
		ALPHA	-2.0366	DEG			CD5	.00814	CDCOR5	.00771

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	1.0481	.9682	.2153	0.0000	1.0481	.9682	.2153	.5000	.4921	-.7295	.4639	1.1076
.0040	.9552	.9416	.2942	.0040	.1113	.7635	.7269	.5000	.4265	-.7316	.4619	1.1110
.0080	.7213	.8756	.4397	.0080	.3102	.7598	.6387	.5000	.3609	-.7375	.4617	1.1114
.0150	.3993	.7853	.5476	.0210	-.2617	.5965	.8916	.5000	.2953	-.7451	.4614	1.1120
.0250	.0499	.6845	.7561	.0500	-.4426	.5444	.9739	.5000	.2297	-.7388	.4605	1.1135
.0400	-.2729	.5966	.8915	.1000	-.4724	.5383	.9436	.5000	.1640	-.7428	.4607	1.1132
.0600	-.3941	.5600	.9491	.1500	-.5115	.5259	1.0038	.5000	.0984	-.7469	.4603	1.1138
.0800	-.4120	.5533	.9597	.2000	-.5987	.5027	1.0419	.5000	.0328	-.7355	.4628	1.1095
.1000	-.4301	.5453	.9600	.2500	-.6536	.4879	1.0667	.5000	-.0328	-.7372	.4635	1.1083
.1400	-.4676	.5369	.9659	.3500	-.8441	.4305	1.1667	.5000	-.0984	-.7384	.4609	1.1129
.1800	-.5085	.5270	1.0020	.4500	-.8623	.5432	.9758	.5000	-.1640	-.7403	.4635	1.1083
.2200	-.5314	.5145	1.0143	.5500	-.8298	.5872	.9062	.5000	-.2297	-.7426	.4610	1.1126
.2600	-.5509	.5146	1.0223	.6500	-.6720	.6499	.8093	.5000	-.2953	-.7233	.4682	1.1002
.3000	-.6027	.4986	1.0487	.7500	-.2150	.7322	.6823	.5000	-.3609	-.7419	.4636	1.1082
.3400	-.6408	.4892	1.0644	.8000	.3049	.7566	.6438	.5000	-.4265	-.7370	.4626	1.1098
.3800	-.6684	.4831	1.0747	.8500	.3634	.7742	.6157	.5000	-.4921	-.7424	.4614	1.1119
.4200	-.6816	.4768	1.0855	.9000	.4102	.7869	.5951	.0600	.2992	-.3570	.5714	.9310
.4600	-.7123	.4693	1.0983	.9500	.4180	.7990	.5917	.1400	.2992	-.4767	.5384	.9835
.5000	-.7411	.4620	1.1109	1.0000	.1431	.7108	.7155	.2200	.2992	-.5945	.5193	1.0146
.5400	-.7669	.4539	1.1250					.3000	.2992	-.6009	.5027	1.0419
.5800	-.8025	.4450	1.1407					.3800	.2992	-.6747	.4811	1.0781
.6200	-.8448	.4306	1.1665					.4600	.2992	-.7171	.4705	1.0963
.6600	-.9258	.4111	1.2023					.5400	.2992	-.7656	.4545	1.1239
.7000	-.9879	.3916	1.2394					.6200	.2992	-.8406	.4367	1.1555
.7500	-.6117	.4997	1.0468					.7000	.2992	-.8553	.4304	1.1668
.8000	-.3458	.5754	.9247					.8000	.2992	-.3360	.5783	.9201
.8500	-.2120	.6114	.8666					.9000	.2992	-.0990	.6417	.8218
.9000	-.0915	.6457	.8156					.1000	.2362	-.4719	.5371	.9856
.9500	.0253	.6781	.7659					.2000	.2362	-.5880	.5058	1.0367
.9750	.0756	.6935	.7422					.3500	.2362	-.8279	.4349	1.1588
1.0000	.1431	.7108	.7155					.4500	.2362	-.5697	.5083	1.0326
								.5500	.2362	-.3077	.5854	.9091
								.6500	.2362	-.0869	.6485	.8114
								.7500	.2362	.2133	.7326	.6816
								.8000	.2362	.3101	.7601	.6383
								.8500	.2362	.4395	.7793	.6074
								.9000	.2362	.4232	.7924	.5861
								.9500	.2362	.4164	.7878	.5937

TEST	137	PT	15.6423	PSI	CN	.3655	CD1	.01535	CDCOR1	.01468
RUN	50	TT	190.5171	K	CM	-.1577	CD2	.01769	CDCOR2	.01702
POINT	3	RC	4.0156	MILLION	CC	.0241	CD3	.01390	CDCOR3	.01324
		MACH	.7759				CD4	.01076	CDCOR4	.01009
		ALPHA	-1.4978	DEG			CD5	.00952	CDCOR5	.00889

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P, L/PT	MLOC	X/C	CP	P, L/PT	MLOC	X/C	Y/C	CP	P, L/PT	MLOC
0.0000	1.0933	.9810	.1658	0.0000	1.0933	.9810	.1658	.5000	.4921	-.7850	.4456	1.1397
.0040	.9048	.9277	.3290	.0040	.2341	.7367	.6751	.5000	.4265	-.7928	.4462	1.1386
.0080	.6659	.8584	.4720	.0080	.4218	.7910	.5884	.5000	.3609	-.8056	.4491	1.1335
.0150	.3233	.7641	.6318	.0230	-.1560	.6279	.8430	.5000	.2953	-.7969	.4453	1.1402
.0250	-.0373	.6592	.7949	.0500	-.3290	.5781	.9205	.5000	.2297	-.7942	.4453	1.1402
.0400	-.3700	.5680	.9364	.1000	-.3784	.5627	.9447	.5000	.1640	-.8005	.4453	1.1401
.0600	-.4992	.5303	.9466	.1500	-.4352	.5440	.9746	.5000	.0984	-.7983	.4464	1.1382
.0800	-.5069	.5248	1.0055	.2000	-.5316	.5209	1.0118	.5000	.0328	-.7693	.4468	1.1376
.1000	-.5154	.5250	1.0052	.2500	-.5763	.5102	1.0295	.5000	-.0328	-.7926	.4458	1.1393
.1400	-.5453	.5180	1.0100	.3500	-.7732	.4499	1.1320	.5000	-.0984	-.7961	.4467	1.1378
.1800	-.5748	.5095	1.0306	.4500	-.4266	.5519	.9618	.5000	-.1640	-.7979	.4474	1.1365
.2200	-.6014	.4995	1.0472	.5500	-.3009	.5865	.9073	.5000	-.2297	-.7916	.4469	1.1374
.2600	-.6088	.4958	1.0534	.6500	-.0726	.6485	.8113	.5000	-.2953	-.7791	.4523	1.1279
.3000	-.6541	.4855	1.0706	.7500	.2218	.7340	.6794	.5000	-.3609	-.7972	.4477	1.1359
.3400	-.6980	.4793	1.0812	.8000	.3193	.7625	.6344	.5000	-.4265	-.7897	.4457	1.1395
.3800	-.7107	.4697	1.0975	.8500	.3734	.7777	.6100	.5000	-.4921	-.7946	.4471	1.1369
.4200	-.7302	.4634	1.1084	.9000	.4137	.7879	.5935	.0600	.2992	-.4686	.5427	.9766
.4600	-.7646	.4555	1.1222	.9500	.4200	.7920	.5867	.1400	.2992	-.5521	.5169	1.0184
.5000	-.7921	.4482	1.1351	1.0000	.1322	.7112	.7150	.2200	.2992	-.6075	.5003	1.0459
.5400	-.8243	.4368	1.1553					.3000	.2992	-.6508	.4855	1.0707
.5800	-.8633	.4257	1.1754					.3800	.2992	-.7206	.4677	1.1010
.6200	-.9054	.4156	1.1937					.4600	.2992	-.7718	.4531	1.1264
.6600	-.9837	.3949	1.2329					.5400	.2992	-.8257	.4358	1.1572
.7000	-1.0270	.3802	1.2615					.6200	.2992	-.9080	.4169	1.1916
.7500	-.5745	.5101	1.0296					.7000	.2992	-.8863	.4222	1.1818
.8000	-.3501	.5749	.9276					.8000	.2992	-.4148	.5534	.9595
.8500	-.2262	.6054	.8772					.9000	.2992	-.0974	.6461	.8150
.9000	-.0963	.6447	.8172					.1000	.2362	-.3856	.5609	.9476
.9500	.0071	.6724	.7748					.2000	.2362	-.5205	.5265	1.0028
.9750	.0601	.6902	.7473					.3500	.2362	-.7218	.4703	1.0966
1.0000	.1322	.7112	.7150					.4500	.2362	-.4230	.5548	.9572
								.5500	.2362	-.3087	.5877	.9054
								.6500	.2362	-.0759	.6514	.8070
								.7500	.2362	.2217	.7348	.6762
								.8000	.2362	.3180	.7607	.6373
								.8500	.2362	.3888	.7815	.6034
								.9000	.2362	.4283	.7929	.5852
								.9500	.2362	.4253	.7933	.5846

TABLE III. - Continued.

TEST	137	PT	15.5407	PSI	CN	.4317	CD1	.01818	CDCOR1	.01743
RUN	50	TT	190.4234	K	CM	-.1621	CD2	.02221	CDCOR2	.02144
POINT	4	RC	4.0203	MILLION	CC	.0267	CD3	.01611	CDCOR3	.01534
		MACH	.7768				CD4	.01297	CDCOR4	.01223
		ALPHA	-1.0232	DEG			CD5	.01147	CDCOR5	.01077

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1225	.9693	.1240	0.0000	1.1225	.9893	.1240	.5000	.4921	-.8324	.4349	1.1587
.0040	.8672	.9161	.3559	.0040	.3182	.7594	.6393	.5000	.4285	-.8373	.4330	1.1621
.0080	.6127	.8449	.4965	.0080	.5049	.6159	.5609	.5000	.3609	-.8432	.4319	1.1641
.0150	.2667	.7466	.6597	.0230	-.0576	.6544	.6023	.5000	.2953	-.8420	.4319	1.1641
.0250	-.1083	.6411	.8228	.0500	-.2472	.5984	.5887	.5000	.2297	-.8425	.4336	1.1612
.0400	-.4331	.5459	.4714	.1000	-.3191	.5776	.9212	.5000	.1640	-.8450	.4354	1.1578
.0600	-.9861	.5036	1.0403	.1500	-.3799	.5635	.9435	.5000	.0984	-.8378	.4337	1.1610
.0800	-1.5804	.5036	1.0401	.2000	-.4746	.5369	.9859	.5000	.0328	-.8303	.4351	1.1584
.1000	-2.1675	.5045	1.0386	.2500	-.5279	.5211	1.0115	.5000	-.0328	-.8280	.4367	1.1556
.1400	-3.0988	.4957	1.0535	.3500	-.6878	.4776	1.0850	.5000	-.0984	-.8324	.4345	1.1594
.1800	-4.2771	.4933	1.0575	.4500	-.8470	.5448	.9732	.5000	-.1640	-.8288	.4339	1.1606
.2200	-5.6455	.4865	1.0591	.5500	-.9300	.5849	.9097	.5000	-.2297	-.8352	.4346	1.1593
.2600	-7.2700	.4811	1.0781	.6500	-1.0762	.6491	.8194	.5000	-.2953	-.8198	.4377	1.1538
.3000	-9.0994	.4693	1.0982	.7500	-1.2287	.7359	.6764	.5000	-.3609	-.8325	.4332	1.1619
.3400	-11.0994	.4613	1.1126	.8000	-1.3243	.7617	.6357	.5000	-.4265	-.8373	.4334	1.1615
.3800	-13.2571	.4560	1.1213	.8500	-1.3820	.7794	.6072	.5000	-.4921	-.8415	.4336	1.1611
.4200	-15.5764	.4523	1.1279	.9000	-1.4259	.7905	.5892	.0600	.2992	-.5363	.5189	1.0152
.4600	-18.0777	.4459	1.1341	.9500	-1.4268	.7931	.5848	.1400	.2992	-.6228	.4944	1.0557
.5000	-20.8311	.4356	1.1576	1.0000	-.1173	.7051	.7244	.2200	.2992	-.6502	.4866	1.0689
.5400	-23.8665	.4249	1.1770					.3000	.2992	-.7128	.4720	1.0937
.5800	-27.1910	.4160	1.1933					.3800	.2992	-.7678	.4554	1.1225
.6200	-30.8464	.4022	1.2191					.4600	.2992	-.8191	.4420	1.1461
.6600	-34.8885	.3749	1.2619					.5400	.2992	-.8715	.4235	1.1795
.7000	-39.2610	.3851	1.2519					.6200	.2992	-.9205	.4038	1.2159
.7500	-43.9264	.5210	1.0117					.7000	.2992	-.9238	.4087	1.2068
.8000	-48.8445	.5666	.9481					.8000	.2992	-.4174	.5557	.9559
.8500	-54.0687	.5947	.8945					.9000	.2992	-.0961	.6433	.8194
.9000	-59.6339	.6339	.8338					1.0000	.2362	-.3164	.5834	.9122
.9500	-65.5992	.6761	.7782					.0600	.2362	-.4645	.5465	.9801
.9750	-71.9353	.6819	.7600					.1400	.2362	-.6559	.4873	1.0677
1.0000	-.1173	.7051	.7244					.2200	.2362	-.4271	.5510	.9633
								.3000	.2362	-.2973	.5866	.9071
								.3800	.2362	-.0760	.6495	.8099
								.4600	.2362	.2300	.7362	.6760
								.5400	.2362	.3273	.7654	.6298
								.6200	.2362	.3940	.7837	.6062
								.7000	.2362	.4351	.7958	.5804
								.8000	.2362	.4275	.7927	.5855

TEST	137	PT	15.5466	PSI	CN	.4428	CD1	.02274	CDCOR1	.02191
RUN	50	TT	190.4207	K	CM	-.1616	CD2	.02808	CDCOR2	.02724
POINT	5	RC	4.0285	MILLION	CC	.0281	CD3	.01941	CDCOR3	.01857
		MACH	.7749				CD4	.01592	CDCOR4	.01515
		ALPHA	-1.5272	DEG			CD5	.01359	CDCOR5	.01293

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1490	.9967	.0691	0.0000	1.1490	.9967	.0691	.5000	.4921	-.8638	.4244	1.1778
.0040	.8129	.9013	.3879	.0040	.3958	.7621	.6029	.5000	.4265	-.8730	.4210	1.1840
.0080	.5547	.8284	.5254	.0080	.5916	.6385	.5079	.5000	.3609	-.8787	.4205	1.1849
.0150	.2059	.7280	.6866	.0230	.0291	.6782	.7654	.5000	.2953	-.8861	.4228	1.1807
.0250	-.1666	.6224	.8516	.0500	-.1742	.6211	.6535	.5000	.2297	-.8791	.4199	1.1860
.0400	-.5046	.5258	1.0040	.1000	-.2673	.5933	.8967	.5000	.1640	-.8796	.4214	1.1834
.0600	-.8755	.4764	1.0853	.1500	-.3256	.5785	.9192	.5000	.0984	-.8844	.4227	1.1809
.0800	-1.2958	.4713	1.0948	.2000	-.4236	.5502	.9647	.5000	.0328	-.8678	.4269	1.1733
.1000	-1.7736	.4789	1.0819	.2500	-.4842	.5315	.9947	.5000	-.0328	-.8602	.4262	1.1745
.1400	-2.6717	.4776	1.0341	.3500	-.6343	.4883	1.0642	.5000	-.0984	-.8641	.4246	1.1774
.1800	-3.7114	.4690	1.0988	.4500	-.7497	.5335	.9833	.5000	-.1640	-.8695	.4245	1.1777
.2200	-4.9054	.4674	1.1025	.5500	-.8294	.5846	.9112	.5000	-.2297	-.8661	.4244	1.1778
.2600	-6.2684	.4686	1.0946	.6500	-.8748	.6441	.8125	.5000	-.2953	-.8581	.4274	1.1724
.3000	-7.7490	.4563	1.1249	.7500	-.9278	.7356	.6779	.5000	-.3609	-.8713	.4229	1.1805
.3400	-9.3790	.4488	1.1349	.8000	-.9282	.7625	.6344	.5000	-.4265	-.8778	.4227	1.1810
.3800	-11.1144	.4434	1.1427	.8500	-.9352	.7801	.6061	.5000	-.4921	-.8778	.4224	1.1814
.4200	-12.9207	.4366	1.1558	.9000	-.9473	.7905	.5891	.0600	.2992	-.6294	.4948	1.0551
.4600	-14.8424	.4314	1.1641	.9500	-.9259	.7916	.5874	.1400	.2992	-.6931	.4766	1.0858
.5000	-16.8710	.4265	1.1749	1.0000	-.0776	.6936	.7420	.2200	.2992	-.7111	.4714	1.0947
.5400	-18.9987	.4181	1.1843					.3000	.2992	-.7550	.4561	1.1177
.5800	-21.3333	.4054	1.2129					.3800	.2992	-.8082	.4422	1.1457
.6200	-23.9792	.3919	1.2386					.4600	.2992	-.8534	.4292	1.1692
.6600	-26.9419	.3756	1.2705					.5400	.2992	-.9125	.4143	1.1963
.7000	-30.2773	.4491	1.1335					.6200	.2992	-.9856	.3913	1.2399
.7500	-34.8203	.5339	.9967					.7000	.2992	-.9873	.3933	1.2360
.8000	-39.6003	.5567	.9442					.8000	.2992	-.3930	.5603	.9485
.8500	-44.6338	.5825	.9136					.9000	.2992	-.1093	.6411	.8227
.9000	-49.9800	.6151	.8628					1.0000	.2362	-.2556	.6006	.8853
.9500	-55.6714	.6527	.8049					.0600	.2362	-.4092	.5565	.9545
.9750	-61.8197	.6667	.7635					.1400	.2362	-.5969	.5014	1.0441
1.0000	-.0776	.6936	.7420					.2200	.2362	-.4320	.5495	.9657
								.3000	.2362	-.2924	.5900	.9019
								.3800	.2362	-.0763	.6509	.8077
								.4600	.2362	.2301	.7374	.6741
								.5400	.2362	.3347	.7665	.6280
								.6200	.2362	.4042	.7858	.5968
								.7000	.2362	.4386	.7955	.5816
								.8000	.2362	.4237	.7904	.5893

TABLE III. - Continued.

TEST	137	PT	15.4051	PSI	CN	.5444	CD1	.02842	CDCDR1	.02755		
RUN	50	TT	190.8538	K	CM	-.1609	CD2	.03424	CDCDR2	.03333		
POINT	6	RC	4.0998	MILLION	CC	.6287	CD3	.02344	CDCDR3	.02253		
		MACH	.7762				CD4	.01944	CDCDR4	.01863		
		ALPHA	-.6003	DEG			CD5	.01459	CDCDR5	.01386		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1578	.9996	.0244	0.0000	1.1578	.9996	.0244	0.5000	.4921	-.9151	.4104	1.2037
.0040	.7561	.8853	.4207	.0040	.4811	.8070	.5618	.5000	.4265	-.9223	.4101	1.2041
.0080	.4814	.8076	.5603	.0080	.6669	.8608	.4675	.5000	.3609	-.9247	.4110	1.2024
.0150	.1177	.7060	.7230	.0230	.1629	.7012	.7303	.5000	.2953	-.9199	.4111	1.2023
.0250	-.2503	.6003	.8854	.0500	-.1033	.6414	.8223	.5000	.2297	-.9253	.4077	1.2087
.0400	-.5813	.5046	1.0386	.1000	-.2073	.6115	.8664	.5000	.1640	-.9284	.4075	1.2091
.0600	-.7856	.4514	1.1295	.1500	-.2780	.5924	.8981	.5000	.0984	-.9343	.4070	1.2099
.0800	-.8044	.4426	1.1450	.2000	-.3777	.5655	.9403	.5000	.0328	-.9268	.4064	1.2112
.1000	-.7843	.4463	1.1385	.2500	-.4417	.5460	.9681	.5000	-.0328	-.9222	.4072	1.2096
.1400	-.7855	.4476	1.1361	.3500	-.5613	.5121	1.0263	.5000	-.0984	-.9030	.4147	1.1956
.1800	-.7884	.4470	1.1372	.4500	-.6525	.5413	.9789	.5000	-.1640	-.8946	.4180	1.1896
.2200	-.8034	.4407	1.1464	.5500	-.8061	.5822	.9140	.5000	-.2297	-.8855	.4191	1.1875
.2600	-.8149	.4388	1.1517	.6500	-.9837	.6471	.8136	.5000	-.2953	-.8846	.4200	1.1858
.3000	-.8244	.4379	1.1535	.7500	-.7182	.7316	.6831	.5000	-.3609	-.9101	.4110	1.2025
.3400	-.8115	.4430	1.1443	.8000	.3714	.7618	.6355	.5000	-.4265	-.9207	.4081	1.2079
.3800	-.8415	.4333	1.1614	.8500	.3824	.7793	.6075	.5000	-.4921	-.9274	.4086	1.2071
.4200	-.8679	.4240	1.1785	.9000	.4173	.7482	.5929	.6000	.2992	-.6455	.4771	1.0849
.4600	-.9021	.4150	1.1922	.9500	.4169	.7404	.5894	1.4000	.2492	-.8319	.4367	1.1555
.5000	-.9344	.4070	1.2099	1.0000	.0359	.6808	.7618	.2200	.2992	-.7823	.4524	1.1276
.5400	-.9537	.3967	1.2257					.3000	.2992	-.8035	.4435	1.1435
.5800	-.9683	.3941	1.2344					.3800	.2992	-.8667	.4281	1.1711
.6200	-1.0149	.3829	1.2561					.4600	.2992	-.8907	.4201	1.1857
.6600	-.9578	.4001	1.2231					.5400	.2992	-.9449	.4027	1.2181
.7000	-.9509	.5141	1.0230					.6200	.2992	-1.0362	.3801	1.2616
.7500	-.4572	.5413	.9789					.7000	.2992	-1.0335	.3805	1.2608
.8000	-.4122	.5526	.9608					.8000	.2992	-.3604	.5719	.9302
.8500	-.3626	.5668	.9382					.9000	.2992	-.1356	.6342	.8333
.9000	-.2744	.5936	.8962					.1000	.2362	-.2024	.6138	.8649
.9500	-.1521	.6280	.8429					.2000	.2362	-.3720	.5661	.9393
.9750	-.1125	.6396	.8250					.3500	.2362	-.5437	.5190	1.0150
1.0000	.0359	.6808	.7618					.4500	.2362	-.4261	.5496	.9655
								.5500	.2362	-.2937	.5904	.9011
								.6500	.2362	-.0789	.6497	.8095
								.7500	.2362	.2243	.7364	.6756
								.8000	.2362	.3237	.7630	.6337
								.8500	.2362	.4005	.7856	.5972
								.9000	.2362	.4357	.7953	.5813
								.9500	.2362	.4091	.7872	.5945

TEST	137	PT	15.7701	PSI	CN	.6104	CD1	.03371	CDCDR1	.03280		
RUN	50	TT	190.7131	K	CM	-.1627	CD2	.03926	CDCDR2	.03833		
POINT	7	RC	4.0646	MILLION	CC	.0296	CD3	.02810	CDCDR3	.02719		
		MACH	.7763				CD4	.02188	CDCDR4	.02110		
		ALPHA	.4483	DEG			CD5	.01802	CDCDR5	.01731		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1726	1.0040	0.0000	0.0000	1.1726	1.0040	0.0000	0.5000	.4921	-.9715	.3956	1.2315
.0040	.6900	.8679	.4542	.0040	.5597	.8319	.5193	.5000	.4265	-.9725	.3934	1.2358
.0080	.4141	.7400	.5906	.0080	.7469	.8836	.4241	.5000	.3609	-.9823	.3904	1.2416
.0150	.0602	.6881	.7505	.0230	.1867	.7260	.6920	.5000	.2953	-.9840	.3932	1.2363
.0250	-.3037	.5846	.9107	.0500	-.0285	.6654	.7855	.5000	.2297	-.9694	.3963	1.2303
.0400	-.6354	.4893	1.0642	.1000	-.1417	.6346	.8324	.5000	.1640	-.9605	.3987	1.2257
.0600	-.8353	.4328	1.1625	.1500	-.2253	.6097	.8712	.5000	.0984	-.9686	.3994	1.2244
.0800	-.8807	.4226	1.1812	.2000	-.3278	.5800	.9175	.5000	.0328	-.9569	.3990	1.2251
.1000	-.8721	.4236	1.1793	.2500	-.4001	.5576	.9528	.5000	-.0328	-.9628	.3993	1.2245
.1400	-.8619	.4234	1.1707	.3500	-.5173	.5240	1.0069	.5000	-.0984	-.9632	.3983	1.2265
.1800	-.8669	.4241	1.1784	.4500	-.4207	.5504	.9643	.5000	-.1640	-.9449	.4028	1.2179
.2200	-.8745	.4224	1.1815	.5500	-.2981	.5855	.9089	.5000	-.2297	-.9515	.4043	1.2150
.2600	-.8917	.4183	1.1840	.6500	-.0778	.6496	.8094	.5000	-.2953	-.9634	.4003	1.2226
.3000	-.9194	.4085	1.2072	.7500	.2188	.7330	.6810	.5000	-.3609	-.9720	.3972	1.2286
.3400	-.9426	.4017	1.2201	.8000	.3201	.7635	.6376	.5000	-.4265	-.9660	.3952	1.2324
.3800	-.9269	.4093	1.2057	.8500	.3862	.7801	.6062	.5000	-.4921	-.9757	.3965	1.2299
.4200	-.9024	.4153	1.1946	.9000	.4227	.7906	.5890	.6000	.2992	-.7066	.4702	1.0967
.4600	-.9302	.4073	1.2095	.9500	.4094	.7866	.5956	1.4000	.2992	-.9098	.4150	1.1951
.5000	-.9715	.3986	1.2259	1.0000	-.0058	.6689	.7801	.2200	.2992	-.9027	.4160	1.1932
.5400	-1.0018	.3863	1.2496					.3000	.2992	-.8686	.4236	1.1792
.5800	-.9989	.3891	1.2441					.3800	.2992	-.9200	.4105	1.2034
.6200	-1.0327	.3786	1.2646					.4600	.2992	-.9528	.4001	1.2231
.6600	-.7813	.4502	1.1315					.5400	.2992	-.9930	.3917	1.2390
.7000	-.5341	.5222	1.0098					.6200	.2992	-1.0705	.3687	1.2842
.7500	-.4694	.5399	.9811					.7000	.2992	-.9374	.4081	1.2079
.8000	-.4323	.5496	.9552					.8000	.2992	-.3737	.5651	.9409
.8500	-.3854	.5603	.9406					.9000	.2992	-.1516	.6268	.8417
.9000	-.2926	.5896	.9024					.1000	.2362	-.1531	.6269	.8446
.9500	-.2180	.6084	.8731					.2000	.2362	-.3310	.5787	.9195
.9750	-.1593	.6273	.8446					.3500	.2362	-.5106	.5251	1.0050
1.0000	-.0058	.6689	.7801					.4500	.2362	-.4106	.5539	.9587
								.5500	.2362	-.2863	.5894	.9028
								.6500	.2362	-.0833	.6447	.8111
								.7500	.2362	.2231	.7344	.6782
								.8000	.2362	.3282	.7636	.6327
								.8500	.2362	.4007	.7848	.5984
								.9000	.2362	.4379	.7949	.5820
								.9500	.2362	.4179	.7903	.5896

TABLE III. - Continued.

TEST	137	PT	15.7496	PSI	CN	.6632	CD1	.04624	CDCOR1	.03927
RUN	50	TT	190.5957	K	CM	-.1522	CD2	.04456	CDCOR2	.04359
POINT	8	RC	4.0673	MILLION	CC	.0292	CD3	.03381	CDCOR3	.03295
		MACH	.7761				CD4	.02432	CDCOR4	.02356
		ALPHA	.9979	DEG			CD5	.02370	CDCOR5	.02296

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1842	1.0072	0.0000	0.0000	1.1842	1.0072	0.0000	.5000	.4921	-1.0284	.3786	1.2645
.0040	.6460	.8549	.4783	.0040	.6179	.8476	.4917	.5000	.4265	-1.0387	.3779	1.2659
.0080	.3578	.7745	.6153	.0080	.7487	.8981	.3946	.5000	.3609	-1.0453	.3747	1.2722
.0150	.0155	.6747	.7711	.0230	.2476	.7429	.6654	.5000	.2953	-1.0490	.3766	1.2686
.0250	-.3629	.5654	.9357	.0500	.0274	.6800	.7629	.5000	.2297	-1.0562	.3749	1.2720
.0400	-.6949	.4736	1.0916	.1000	-.0955	.6464	.8146	.5000	.1640	-1.0379	.3756	1.2706
.0600	-.8928	.4182	1.1892	.1500	-.1832	.6220	.8521	.5000	.0984	-1.0034	.3868	1.2486
.0800	-.9438	.4047	1.2144	.2000	-.2886	.5908	.9005	.5000	.0328	-.9946	.3890	1.2442
.1000	-.9397	.4041	1.2155	.2500	-.3649	.5666	.9385	.5000	-.0328	-.9928	.3861	1.2498
.1400	-.9497	.4046	1.2145	.3500	-.4831	.5343	.9901	.5000	-.0984	-1.0759	.3709	1.2798
.1800	-.9375	.4038	1.2160	.4500	-.4648	.5559	.9556	.5000	-.1640	-1.0532	.3729	1.2758
.2200	-.9575	.4012	1.2210	.5500	-.2877	.5897	.9023	.5000	-.2297	-1.0642	.3894	1.2435
.2600	-.9566	.3990	1.2252	.6500	-.0843	.6479	.8122	.5000	-.2453	-.9993	.3879	1.2464
.3000	-.9967	.3898	1.2427	.7500	.2175	.7325	.6818	.5000	-.3609	-1.0004	.3870	1.2481
.3400	-1.0201	.3819	1.2581	.8000	.3264	.7649	.6306	.5000	-.4265	-1.0141	.3826	1.2566
.3800	-1.0440	.3780	1.2656	.8500	.3908	.7813	.6043	.5000	-.4921	-1.0194	.3820	1.2579
.4200	-1.0154	.3863	1.2494	.9000	.4244	.7921	.5866	.0600	.2992	-.8059	.4430	1.1443
.4600	-1.0154	.3819	1.2580	.9500	.4062	.7862	.5962	.1400	.2992	-.9681	.3968	1.2293
.5000	-1.0042	.3865	1.2491	1.0000	-.0352	.6624	.7900	.2200	.2992	-1.0019	.3906	1.2412
.5400	-1.0360	.3773	1.2672					.3000	.2992	-.9516	.4051	1.2136
.5800	-1.0547	.3685	1.2847					.3800	.2992	-.9835	.3931	1.2364
.6200	-.9326	.4113	1.2020					.4600	.2992	-1.0148	.3834	1.2552
.6600	-.5411	.5160	1.0166					.5400	.2992	-1.0694	.3681	1.2854
.7000	-.4950	.5331	.9920					.6200	.2992	-1.1174	.3595	1.3028
.7500	-.4650	.5394	.9820					.7000	.2992	-.7756	.4531	1.1264
.8000	-.4441	.5437	.9750					.8000	.2992	-.3623	.5667	.9384
.8500	-.4135	.5532	.9599					.9000	.2992	-.1653	.6256	.8467
.9000	-.3377	.5753	.9248					.1000	.2362	-.1031	.6411	.8228
.9500	-.2513	.5990	.8878					.2000	.2362	-.2771	.5919	.8989
.9750	-.2010	.6135	.8653					.3500	.2362	-.4639	.5394	.9819
1.0000	-.0352	.6624	.7900					.4500	.2362	-.3924	.5615	.9466
								.5500	.2362	-.2873	.5899	.9019
								.6500	.2362	-.0853	.6470	.8137
								.7500	.2362	.2196	.7351	.6776
								.8000	.2362	.3362	.7682	.6254
								.8500	.2362	.4015	.7853	.5977
								.9000	.2362	.4369	.7950	.5818
								.9500	.2362	.4631	.7853	.5978

TEST	137	PT	15.8906	PSI	CN	.6959	CD1	.05190	CDCOR1	.05076
RUN	50	TT	186.2234	K	CM	-.1593	CD2	.05403	CDCOR2	.05289
POINT	9	RC	4.1759	MILLION	CC	.0297	CD3	.04307	CDCOR3	.04201
		MACH	.7760				CD4	.02874	CDCOR4	.02789
		ALPHA	1.5071	DEG			CD5	.02969	CDCOR5	.02894

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1835	1.0070	0.0000	0.0000	1.1835	1.0070	0.0000	.5000	.4921	-1.0869	.3655	1.2906
.0040	.6043	.8419	.5018	.0040	.6634	.8599	.4693	.5000	.4265	-1.0807	.3639	1.2939
.0080	.3302	.7639	.6322	.0080	.8370	.9083	.3731	.5000	.3609	-1.0946	.3603	1.3014
.0150	-.0389	.6598	.7940	.0230	.2971	.7571	.6430	.5000	.2953	-1.0997	.3589	1.3041
.0250	-.4154	.5535	.9544	.0500	.0727	.6908	.7464	.5000	.2297	-1.1057	.3590	1.3034
.0400	-.7432	.4607	1.1131	.1000	-.0573	.6562	.7996	.5000	.1640	-1.0952	.3581	1.3057
.0600	-.9489	.4024	1.2187	.1500	-.1557	.6257	.8465	.5000	.0984	-1.0934	.3604	1.3011
.0800	-1.0024	.3902	1.2420	.2000	-.2607	.5968	.8913	.5000	.0328	-1.0536	.3746	1.2725
.1000	-.9977	.3868	1.2485	.2500	-.3359	.5756	.9244	.5000	-.0328	-1.0913	.3630	1.2958
.1400	-1.0112	.3874	1.2474	.3500	-.4498	.5437	.9749	.5000	-.0984	-1.1114	.3549	1.3124
.1800	-1.0004	.3845	1.2530	.4500	-.3981	.5585	.9513	.5000	-.1640	-1.1305	.3517	1.3190
.2200	-1.0233	.3842	1.2536	.5500	-.2896	.5892	.9030	.5000	-.2297	-1.0489	.3727	1.2762
.2600	-1.0280	.3822	1.2575	.6500	-.0873	.6494	.8115	.5000	-.2953	-1.0348	.3764	1.2690
.3000	-1.0461	.3738	1.2742	.7500	.2069	.7290	.6872	.5000	-.3609	-1.0414	.3770	1.2677
.3400	-1.0757	.3656	1.2965	.8000	.3195	.7631	.6335	.5000	-.4265	-1.0627	.3716	1.2785
.3800	-1.1036	.3578	1.3064	.8500	.3774	.7768	.6114	.5000	-.4921	-1.0715	.3691	1.2835
.4200	-1.1103	.3577	1.3066	.9000	.4175	.7859	.5885	.0600	.2992	-.8791	.4259	1.1750
.4600	-1.0764	.3635	1.2968	.9500	.3935	.7627	.6019	.1400	.2992	-1.0178	.3834	1.2551
.5000	-1.0750	.3656	1.2965	1.0000	-.0444	.6428	.8201	.2200	.2992	-1.0511	.3737	1.2743
.5400	-1.0740	.3689	1.2940					.3000	.2992	-1.0304	.3828	1.2563
.5800	-.9117	.4138	1.1973					.3800	.2992	-1.0334	.3767	1.2684
.6200	-.5740	.5075	1.0340					.4600	.2992	-1.0806	.3673	1.2870
.6600	-.5038	.5291	.9986					.5400	.2992	-1.1132	.3547	1.3128
.7000	-.4428	.5335	.9915					.6200	.2992	-1.1701	.3411	1.3412
.7500	-.4857	.5323	.9433					.7000	.2992	-.6524	.4875	1.0673
.8000	-.4777	.5365	.9866					.8000	.2992	-.3544	.5714	.9310
.8500	-.4421	.5471	.9496					.9000	.2992	-.2046	.6147	.8634
.9000	-.3946	.5605	.9481					.1000	.2362	-.0585	.6544	.8022
.9500	-.3091	.5834	.9122					.2000	.2362	-.2500	.5996	.8869
.9750	-.2684	.5944	.8950					.3500	.2362	-.4326	.5485	.9673
1.0000	-.0944	.6428	.8201					.4500	.2362	-.3885	.5591	.9504
								.5500	.2362	-.2888	.5923	.8983
								.6500	.2362	-.0924	.6455	.8161
								.7500	.2362	.2087	.7306	.6848
								.8000	.2362	.3254	.7651	.6303
								.8500	.2362	.3919	.7816	.6037
								.9000	.2362	.4304	.7942	.5831
								.9500	.2362	.3957	.7839	.6000

TABLE III. - Continued.

TEST 137	PT 20.6938	P.I	CN .2369	CD1 .00952	COCOR1 .00928
RUN 44	TI 154.7524	K	CM -.1137	CD2 .00940	COCOR2 .00914
POINT 2	RC 0.0870	MILLION	CC .0140	CD3 .00882	COCOR3 .00862
	MACH .0412			CD4 .00900	COCOR4 .00885
	ALPHA -2.0110	DEG		CD5 .00790	COCOR5 .00776

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	.9794	.9775	.1807	0.0000	.9794	.9775	.1807	.5000	.4921	-.4854	.6883	.7504	
.0040	.8130	.9446	.2863	.0040	.0618	.7971	.5784	.5000	.4265	-.4990	.6855	.7548	
.0080	.5549	.8938	.4036	.0080	.2372	.8311	.5208	.5000	.3609	-.4999	.6828	.7589	
.0150	.2091	.8253	.5310	.0230	-.2783	.7287	.6873	.5000	.2953	-.5047	.6843	.7565	
.0250	-.1440	.7547	.6470	.0500	-.3806	.7087	.7188	.5000	.2297	-.5089	.6772	.7675	
.0400	-.4068	.7035	.7270	.1000	-.3673	.7127	.7127	.5000	.1640	-.5104	.6805	.7624	
.0600	-.4645	.6905	.7471	.1500	-.3896	.7075	.7208	.5000	.0984	-.5125	.6799	.7634	
.0800	-.4455	.6934	.7425	.2000	-.4253	.7004	.7317	.5000	.0328	-.5117	.6815	.7609	
.1000	-.4513	.6946	.7406	.2500	-.4495	.6951	.7399	.5000	-.0328	-.5111	.6779	.7664	
.1400	-.4316	.6975	.7362	.3500	-.4484	.6943	.7411	.5000	-.0984	-.5162	.6789	.7648	
.1800	-.4496	.6898	.7480	.4500	-.3763	.7095	.7176	.5000	-.1640	-.5099	.6829	.7587	
.2200	-.4598	.6910	.7463	.5500	-.2846	.7262	.6917	.5000	-.2297	-.5030	.6825	.7592	
.2600	-.4658	.6922	.7444	.6500	-.1035	.7615	.6361	.5000	-.2953	-.5063	.6815	.7609	
.3000	-.4920	.6868	.7526	.7500	.1588	.8153	.5481	.5000	-.3609	-.4972	.6831	.7584	
.3400	-.4856	.6856	.7545	.8000	.2526	.8332	.5172	.5000	-.4265	-.5024	.6853	.7551	
.3800	-.4899	.6873	.7520	.8500	.3166	.8437	.4988	.5000	-.4921	-.4915	.6885	.7501	
.4200	-.4970	.6796	.7638	.9000	.3559	.8532	.4816	.0600	.2992	-.4157	.7018	.7296	
.4600	-.5092	.6807	.7620	.9500	.3816	.8562	.4761	.1400	.2992	-.4366	.6993	.7334	
.5000	-.5163	.6791	.7645	1.0000	.1147	.8049	.5655	.2200	.2992	-.4547	.6913	.7458	
.5400	-.5214	.6796	.7638					.3000	.2992	-.4737	.6894	.7486	
.5800	-.5287	.6744	.7718					.3800	.2992	-.4906	.6884	.7503	
.6200	-.5431	.6736	.7731					.4600	.2992	-.5001	.6869	.7525	
.6600	-.5393	.6771	.7676					.5400	.2992	-.5106	.6811	.7614	
.7000	-.4989	.6834	.7506					.6200	.2992	-.5312	.6797	.7636	
.7500	-.4294	.6968	.7373					.7000	.2992	-.5019	.6856	.7545	
.8000	-.3457	.7132	.7119					.8000	.2992	-.3434	.7156	.7683	
.8500	-.2515	.7348	.6764					.9000	.2992	-.1559	.7536	.6483	
.9000	-.1503	.7556	.6455					1.0000	.2362	-.3828	.7056	.7234	
.9500	-.0301	.7760	.6128						.2000	.2362	-.4152	.7049	.7248
.9750	.0338	.7928	.5855						.3500	.2362	-.4438	.6978	.7358
1.0000	.1147	.8649	.5655						.4500	.2362	-.3726	.7078	.7202
									.5500	.2362	-.2815	.7263	.6885
									.6500	.2362	-.1061	.7643	.6317
									.7500	.2362	.1560	.8130	.5519
									.8000	.2362	.2587	.8346	.5148
									.8500	.2362	.3254	.8490	.4892
									.9000	.2362	.3578	.8556	.4773
									.9500	.2362	.3378	.8511	.4854

TEST 137	PT 20.7175	PSI	CN .3650	CD1 .00957	COCOR1 .00931
RUN 44	TI 154.7804	K	CM -.1162	CD2 .00940	COCOR2 .00913
POINT 3	RC 0.0797	MILLION	CC .0140	CD3 .00900	COCOR3 .00881
	MACH .5994			CD4 .00882	COCOR4 .00869
	ALPHA -1.0081	DEG		CD5 .00814	COCOR5 .00862

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	1.0685	.9951	.0840	0.0000	1.0685	.9951	.0840	.5000	.4921	-.5367	.6777	.7667	
.0040	.6371	.9097	.3702	.0040	.3298	.8492	.4888	.5000	.4265	-.5507	.6754	.7702	
.0080	.3538	.8536	.4809	.0080	.5268	.8883	.4147	.5000	.3609	-.5506	.6757	.7698	
.0150	-.0280	.7791	.6079	.0230	-.0328	.7772	.6110	.5000	.2953	-.5586	.6742	.7721	
.0250	-.4007	.7044	.7256	.0500	-.1937	.7452	.6620	.5000	.2297	-.5594	.6735	.7731	
.0400	-.6571	.6544	.8024	.1000	-.2398	.7367	.6754	.5000	.1640	-.5614	.6734	.7733	
.0600	-.6731	.6491	.8107	.1500	-.2811	.7279	.6893	.5000	.0984	-.5625	.6737	.7728	
.0800	-.6211	.6616	.7914	.2000	-.3255	.7194	.7024	.5000	.0328	-.5599	.6733	.7735	
.1000	-.6051	.6645	.7870	.2500	-.3626	.7131	.7121	.5000	-.0328	-.5628	.6733	.7735	
.1400	-.5561	.6733	.7735	.3500	-.3806	.7083	.7195	.5000	-.0984	-.5645	.6727	.7743	
.1800	-.5621	.6716	.7760	.4500	-.3273	.7195	.7021	.5000	-.1640	-.5604	.6739	.7726	
.2200	-.5587	.6734	.7733	.5500	-.2472	.7337	.6901	.5000	-.2297	-.5492	.6787	.7652	
.2600	-.5552	.6740	.7723	.6500	-.1884	.7675	.6265	.5000	-.2953	-.5536	.6803	.7627	
.3000	-.5746	.6707	.7775	.7500	.1792	.8194	.5410	.5000	-.3609	-.5480	.6804	.7618	
.3400	-.5586	.6741	.7722	.8000	.2756	.8380	.5086	.5000	-.4265	-.5517	.6786	.7654	
.3800	-.5595	.6740	.7724	.8500	.3362	.8502	.4871	.5000	-.4921	-.5414	.6805	.7624	
.4200	-.5547	.6745	.7717	.9000	.3715	.8573	.4741	.0600	.2992	-.6539	.6576	.7976	
.4600	-.5649	.6727	.7743	.9500	.3766	.8598	.4695	.1400	.2992	-.5552	.6749	.7709	
.5000	-.5659	.6730	.7730	1.0000	.1016	.8054	.5647	.2200	.2992	-.5521	.6763	.7688	
.5400	-.5650	.6723	.7750					.3000	.2992	-.5477	.6769	.7679	
.5800	-.5708	.6717	.7759					.3800	.2992	-.5560	.6760	.7693	
.6200	-.5771	.6702	.7787					.4600	.2992	-.5552	.6754	.7703	
.6600	-.5712	.6718	.7758					.5400	.2992	-.5573	.6735	.7732	
.7000	-.5225	.6839	.7571					.6200	.2992	-.5717	.6706	.7776	
.7500	-.4471	.7010	.7308					.7000	.2992	-.5303	.6791	.7645	
.8000	-.3615	.7172	.7057					.8000	.2992	-.3589	.7138	.7109	
.8500	-.2616	.7353	.6775					.9000	.2992	-.1542	.7522	.6509	
.9000	-.1550	.7561	.6448					1.0000	.2362	-.2486	.7378	.6736	
.9500	-.0354	.7795	.6073						.2000	.2362	-.3325	.7214	.6992
.9750	.0281	.7919	.5869						.3500	.2362	-.3783	.7119	.7140
1.0000	.1016	.8654	.5647						.4500	.2362	-.3160	.7234	.6962
									.5500	.2362	-.2452	.7377	.6737
									.6500	.2362	-.0878	.7677	.6262
									.7500	.2362	.1756	.8195	.5408
									.8000	.2362	.2784	.8396	.5060
									.8500	.2362	.3486	.8538	.4804
									.9000	.2362	.3799	.8596	.4699
									.9500	.2362	.3856	.8607	.4678

TABLE III. - Continued.

TEST	137	PT	20.4752	PSI	CN	.4817	CD1	.00973	CDCOR1	.00950
RUN	44	TT	154.5918	K	CM	-.1173	CD2	.00955	CDCOR2	.00931
POINT	1	RC	5.9949	MILLION	CC	.0105	CD3	.00908	CDCOR3	.00893
		MACH	.5961				CD4	.00881	CDCOR4	.00869
		ALPHA	-.0204	DEG			CD5	.00841	CDCOR5	.00830

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0951	1.0005	0.0000	0.0000	1.0951	1.0005	0.0000	.5000	.4921	-.5822	.6718	.7757
.0040	.4355	.8708	.4468	.0040	.5330	.8693	.4126	.5000	.4265	-.5890	.6718	.7758
.0080	.1210	.8085	.5554	.0080	.7201	.9267	.3315	.5000	.3609	-.5891	.6716	.7761
.0150	-.2898	.7266	.6860	.0230	.1656	.8179	.5436	.5000	.2953	-.6009	.6694	.7754
.0250	-.6743	.6534	.8041	.0500	-.1302	.7773	.6076	.5000	.2297	-.6040	.6674	.7826
.0400	-.9203	.6025	.8810	.1000	-.1234	.7597	.6390	.5000	.1640	-.6028	.6697	.7789
.0600	-.8991	.6085	.8732	.1500	-.1854	.7482	.6573	.5000	.0984	-.6038	.6686	.7807
.0800	-.8017	.6278	.8433	.2000	-.2396	.7378	.6736	.5000	.0328	-.6053	.6673	.7826
.1000	-.7568	.6358	.8310	.2500	-.2888	.7288	.6877	.5000	-.0328	-.6084	.6666	.7837
.1400	-.6625	.6521	.8061	.3000	-.3219	.7225	.6975	.5000	-.0984	-.6111	.6648	.7864
.1800	-.6713	.6544	.8024	.4500	-.2777	.7301	.6857	.5000	-.1640	-.6065	.6655	.7854
.2200	-.6505	.6581	.7968	.5000	-.2141	.7432	.6652	.5000	-.2247	-.6021	.6666	.7837
.2600	-.6392	.6667	.7829	.6500	-.0649	.7726	.6184	.5000	-.2953	-.6010	.6654	.7856
.3000	-.6436	.6611	.7922	.7500	.1922	.8227	.5354	.5000	-.3609	-.5950	.6700	.7785
.3400	-.6195	.6656	.7852	.8000	.2892	.8426	.5007	.5000	-.4265	-.5946	.6700	.7786
.3800	-.6179	.6661	.7845	.8500	.3541	.8554	.4776	.5000	-.4921	-.5878	.6725	.7747
.4200	-.6088	.6664	.7844	.9000	.3858	.8614	.4666	.0600	.2992	-.7396	.6429	.8202
.4600	-.6111	.6681	.7914	.9500	.3861	.8626	.4643	.1400	.2992	-.6795	.6542	.8028
.5000	-.6074	.6678	.7818	1.0000	.0911	.8051	.5652	.2200	.2992	-.6482	.6599	.7940
.5400	-.6060	.6672	.7828					.3000	.2992	-.6254	.6649	.7863
.5800	-.6076	.6668	.7834					.3800	.2992	-.6189	.6670	.7832
.6200	-.6109	.6649	.7844					.4600	.2992	-.6045	.6690	.7801
.6600	-.5994	.6669	.7833					.5400	.2992	-.5978	.6688	.7804
.7000	-.5526	.6764	.7687					.6200	.2992	-.6012	.6660	.7816
.7500	-.4653	.6922	.7444					.7000	.2992	-.5520	.6783	.7658
.8000	-.3731	.7134	.7116					.8000	.2992	-.3677	.7135	.7114
.8500	-.2661	.7342	.6792					.9000	.2992	-.1617	.7554	.6458
.9000	-.1587	.7562	.6446					1.0000	.2362	-.1302	.7600	.6386
.9500	-.0366	.7783	.6091					.2000	.2362	-.2454	.7372	.6745
.9750	.0274	.7908	.5888					.3500	.2362	-.3208	.7249	.6938
1.0000	.0911	.8051	.5652					.4500	.2362	-.2740	.7339	.6797
								.5500	.2362	-.2133	.7455	.6614
								.6500	.2362	-.0686	.7735	.6170
								.7500	.2362	.1884	.8234	.5341
								.8000	.2362	.2922	.8440	.4982
								.8500	.2362	.3598	.8575	.4737
								.9000	.2362	.3905	.8632	.4632
								.9500	.2362	.3931	.8637	.4623

TEST	137	PT	20.7163	PSI	CN	.6106	CD1	.01011	CDCOR1	.00983
RUN	44	TT	154.8362	K	CM	-.1184	CD2	.00988	CDCOR2	.00957
POINT	4	RC	6.1001	MILLION	CC	.0033	CD3	.00942	CDCOR3	.00920
		MACH	.6012				CD4	.00923	CDCOR4	.00905
		ALPHA	.9776	DEG			CD5	.00887	CDCOR5	.00870

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0850	.9985	.9456	0.0000	1.0850	.9985	.9466	.5000	.4921	-.6342	.6578	.7973
.0040	.1776	.8177	.5439	.0040	.7042	.9245	.3368	.5000	.4265	-.6425	.6543	.8027
.0080	-.1584	.7501	.6542	.0080	.8772	.8573	.2503	.5000	.3609	-.6567	.6545	.8023
.0150	-.5800	.6664	.7433	.0230	.3499	.8539	.4803	.5000	.2953	-.6544	.6493	.8104
.0250	-1.0034	.5877	.9056	.0500	.1194	.8061	.5635	.5000	.2297	-.6594	.6506	.8083
.0400	-1.2823	.5270	1.0021	.1000	-.0114	.7626	.6023	.5000	.1640	-.6595	.6551	.8014
.0600	-1.1946	.5504	.9545	.1500	-.0869	.7644	.6315	.5000	.0984	-.6559	.6507	.8082
.0800	-1.0140	.5795	.9185	.2000	-.1529	.7538	.6484	.5000	.0328	-.6569	.6539	.8032
.1000	-.9153	.6049	.8789	.2500	-.2124	.7400	.6701	.5000	-.0328	-.6659	.6503	.8087
.1400	-.8286	.6168	.8572	.3500	-.2626	.7334	.6805	.5000	-.0984	-.6677	.6505	.8085
.1800	-.8003	.6237	.8447	.4500	-.2326	.7360	.6765	.5000	-.1640	-.6567	.6548	.8019
.2200	-.7642	.6302	.8347	.5500	-.1835	.7492	.6557	.5000	-.2297	-.6500	.6540	.8031
.2600	-.7377	.6373	.8288	.6500	-.0396	.7738	.6164	.5000	-.2953	-.6500	.6533	.8042
.3000	-.7302	.6388	.8295	.7500	.2035	.8250	.5314	.5000	-.3609	-.6465	.6545	.8024
.3400	-.7130	.6434	.8194	.8000	.2999	.8426	.5006	.5000	-.4265	-.6498	.6542	.8028
.3800	-.6900	.6421	.8213	.8500	.3710	.8564	.4757	.5000	-.4921	-.6382	.6557	.8005
.4200	-.6780	.6469	.8146	.9000	.3975	.8614	.4665	.0600	.2992	*****.481	.5701	*****
.4600	-.6742	.6522	.8058	.9500	.3917	.8615	.4664	.1400	.2992	-.8362	.6158	.8619
.5000	-.6601	.6495	.8095	1.0000	.0727	.7966	.5793	.2200	.2992	-.7626	.6296	.8406
.5400	-.6539	.6545	.8023					.3000	.2992	-.7197	.6405	.8239
.5800	-.6567	.6522	.8059					.3800	.2992	-.6939	.6463	.8149
.6200	-.6536	.6533	.8042					.4600	.2992	-.6700	.6514	.8071
.6600	-.6299	.6601	.7937					.5400	.2992	-.6477	.6560	.8000
.7000	-.5751	.6608	.7803					.6200	.2992	-.6409	.6581	.7968
.7500	-.4820	.6667	.7729					.7000	.2992	-.5838	.6699	.7786
.8000	-.3847	.7064	.7224					.8000	.2992	-.3821	.7065	.7222
.8500	-.2763	.7283	.6885					.9000	.2492	-.1648	.7504	.6537
.9000	-.1594	.7504	.6530					1.0000	.2362	-.0154	.7796	.6071
.9500	-.0435	.7740	.6161					.2000	.2362	-.1596	.7514	.6521
.9750	.0193	.7884	.5951					.3000	.2362	-.2619	.7324	.6821
1.0000	.0727	.7966	.5793					.4500	.2362	-.2356	.7352	.6777
								.5500	.2362	-.1802	.7460	.6607
								.6500	.2362	-.0444	.7733	.6172
								.7500	.2362	.2045	.8225	.5357
								.8000	.2362	.3016	.8430	.5000
								.8500	.2362	.3707	.9570	.4747
								.9000	.2362	.3965	.8622	.4650
								.9500	.2362	.3884	.8558	.4769

TABLE III. - Continued.

TEST	137	PT	26.7161	PSI	CN	.6707	CD1	.01015	CDCOR1	.00988
RUN	44	TT	154.6206	K	CM	-.1179	CD2	.01067	CDCOR2	.00978
POINT	5	RC	6.0485	MILLION	CC	-.0014	CD3	.00970	CDCOR3	.00949
		MACH	.6068				CD4	.00943	CDCOR4	.00926
		ALPHA	1.4969	DEG			CD5	.00949	CDCOR5	.00891

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
.0000	1.0713	.9956	.0795	.0000	1.0713	.9956	.0795	.5000	.4921	-.6487	.6582	.7966
.0040	.0414	.7909	.5887	.0040	.7842	.9386	.3022	.5000	.4265	-.6624	.6537	.8036
.0080	-.3040	.7219	.6965	.0080	.9355	.9689	.2129	.5000	.3609	-.6730	.6510	.8077
.0150	-.7338	.6376	.8283	.0230	.4344	.8643	.4517	.5000	.2953	-.6753	.6478	.8126
.0250	-1.1537	.5524	.9605	.0500	.1942	.8212	.5379	.5000	.2297	-.6805	.6491	.8107
.0400	-1.4811	.4853	1.0713	.1000	.0455	.7920	.5869	.5000	.1640	-.6785	.6485	.8115
.0600	-1.3817	.5103	1.0296	.1500	-.0371	.7750	.6146	.5000	.0984	-.6787	.6504	.8086
.0800	-1.1265	.5612	.9474	.2000	-.1202	.7604	.6378	.5000	.0328	-.6762	.6494	.8101
.1000	-.9952	.5846	.9104	.2500	-.1742	.7486	.6566	.5000	-.0328	-.6804	.6497	.8098
.1400	-.9010	.6039	.8904	.3500	-.2270	.7372	.6745	.5000	-.0984	-.6875	.6473	.8134
.1800	-.8589	.6131	.8661	.4500	-.2104	.7392	.6714	.5000	-.1640	-.6707	.6488	.8111
.2200	-.8091	.6221	.8522	.5500	-.1640	.7512	.6525	.5000	-.2297	-.6774	.6506	.8083
.2600	-.7739	.6337	.8344	.6500	-.0368	.7766	.6119	.5000	-.2953	-.6741	.6504	.8066
.3000	-.7692	.6326	.8360	.7500	.2130	.8248	.5317	.5000	-.3609	-.6687	.6493	.8103
.3400	-.7423	.6373	.8286	.8000	.3147	.8453	.4959	.5000	-.4265	-.6684	.6489	.8109
.3800	-.7222	.6385	.8269	.8500	.3775	.8561	.4726	.5000	-.4921	-.6548	.6524	.8055
.4200	-.7028	.6447	.8174	.9000	.4079	.8638	.4621	.0600	.2992	*****482	.5772	*****
.4600	-.6955	.6451	.8167	.9500	.4612	.8626	.4654	.1400	.2992	-.9168	.6045	.8794
.5000	-.6829	.6496	.8099	1.0000	.0759	.7989	.5754	.2200	.2992	-.8695	.6237	.8497
.5400	-.6700	.6507	.8082					.3000	.2992	-.7530	.6345	.8330
.5800	-.6655	.6526	.8052					.3800	.2992	-.7242	.6406	.8238
.6200	-.6646	.6518	.8060					.4600	.2992	-.6861	.6474	.8133
.6600	-.6330	.6563	.7956					.5400	.2992	-.6533	.6525	.8055
.7000	-.5880	.6683	.7812					.6200	.2992	-.6515	.6545	.8023
.7500	-.4893	.6870	.7524					.7000	.2992	-.5826	.6680	.7816
.8000	-.3884	.7051	.7245					.8000	.2992	-.3834	.7080	.7199
.8500	-.2739	.7275	.6897					.9000	.2992	-.1628	.7510	.6529
.9000	-.1536	.7521	.6512					1.0000	.2362	.0426	.7921	.5867
.9500	-.0407	.7756	.6135					.2000	.2362	-.1179	.7590	.6402
.9750	.0166	.7857	.5971					.3500	.2362	-.2278	.7368	.6751
1.0000	.0759	.7989	.5754					.4500	.2362	-.2020	.7440	.6639
								.5500	.2362	-.1618	.7519	.6514
								.6500	.2362	-.0328	.7785	.6069
								.7500	.2362	.2127	.8258	.5300
								.8000	.2362	.3104	.8450	.4963
								.8500	.2362	.3787	.8587	.4716
								.9000	.2362	.4083	.8642	.4613
								.9500	.2362	.4016	.8628	.4639

TEST	137	PT	26.7149	PSI	CN	.7320	CD1	.01041	CDCOR1	.01014
RUN	44	TT	154.5887	K	CM	-.1175	CD2	.01036	CDCOR2	.01003
POINT	6	RC	6.0823	MILLION	CC	-.0072	CD3	.01011	CDCOR3	.00987
		MACH	.5984				CD4	.00971	CDCOR4	.00952
		ALPHA	1.9958	DEG			CD5	.00943	CDCOR5	.00921

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
.0000	1.0367	.9888	.1272	.0000	1.0367	.9888	.1272	.5000	.4921	-.6735	.6514	.8071
.0040	-.1080	.7637	.6327	.0040	.8532	.9528	.2636	.5000	.4265	-.6898	.6500	.8092
.0080	-.4540	.6967	.7374	.0080	.9926	.9801	.1695	.5000	.3609	-.6944	.6485	.8116
.0150	-.8753	.6116	.8685	.0230	.5054	.8835	.4243	.5000	.2953	-.6935	.6464	.8147
.0250	-1.3215	.5243	1.0065	.0500	.2570	.8355	.5131	.5000	.2297	-.6979	.6477	.8128
.0400	-1.6971	.4556	1.1223	.1000	.0978	.8041	.5668	.5000	.1640	-.7045	.6465	.8146
.0600	-1.6794	.4545	1.1242	.1500	.0039	.7865	.5958	.5000	.0984	-.6985	.6456	.8160
.0800	-1.1920	.5516	.9623	.2000	-.0682	.7706	.6216	.5000	.0328	-.7009	.6459	.8155
.1000	-1.0799	.5712	.9314	.2500	-.1390	.7569	.6435	.5000	-.0328	-.7050	.6455	.8162
.1400	-.9674	.5947	.8947	.3500	-.1969	.7459	.6609	.5000	-.0984	-.7009	.6456	.8160
.1800	-.9092	.6081	.8770	.4500	-.1498	.7474	.6577	.5000	-.1640	-.6957	.6476	.8130
.2200	-.8596	.6142	.8645	.5500	-.1434	.7567	.6439	.5000	-.2297	-.6884	.6488	.8111
.2600	-.8203	.6224	.8517	.6500	-.0195	.7818	.6034	.5000	-.2953	-.6936	.6498	.8095
.3000	-.8129	.6254	.8464	.7500	.2198	.8277	.5268	.5000	-.3609	-.6911	.6471	.8137
.3400	-.7755	.6325	.8361	.8000	.3198	.8479	.4911	.5000	-.4265	-.6875	.6475	.8131
.3800	-.7473	.6350	.8311	.8500	.3888	.8615	.4664	.5000	-.4921	-.6830	.6488	.8110
.4200	-.7251	.6423	.8210	.9000	.4165	.8663	.4574	.0600	.2992	-1.3794	.5133	1.0245
.4600	-.7241	.6427	.8205	.9500	.4054	.8651	.4596	.1400	.2992	-.9951	.5900	.9020
.5000	-.7021	.6449	.8171	1.0000	.0087	.7982	.5767	.2200	.2992	-.8612	.6148	.8635
.5400	-.6914	.6478	.8126					.3000	.2992	-.7904	.6296	.8406
.5800	-.6842	.6496	.8099					.3800	.2992	-.7432	.6370	.8291
.6200	-.6705	.6516	.8060					.4600	.2992	-.7089	.6448	.8172
.6600	-.6478	.6570	.7995					.5400	.2992	-.6858	.6493	.8104
.7000	-.5869	.6668	.7804					.6200	.2992	-.6646	.6531	.8044
.7500	-.4954	.6887	.7498					.7000	.2992	-.5889	.6705	.7778
.8000	-.3921	.7062	.7227					.8000	.2992	-.3901	.7092	.7182
.8500	-.2734	.7244	.6867					.9000	.2992	-.1615	.7545	.6472
.9000	-.1613	.7520	.6513					1.0000	.2362	.0964	.8032	.5683
.9500	-.0397	.7764	.6123					.2000	.2362	-.0750	.7703	.6221
.9750	.0136	.7877	.5938					.3500	.2362	-.2001	.7461	.6606
1.0000	.0687	.7982	.5767					.4500	.2362	-.1833	.7485	.6568
								.5500	.2362	-.1387	.7576	.6424
								.6500	.2362	-.0163	.7819	.6034
								.7500	.2362	.2154	.8270	.5279
								.8000	.2362	.3212	.8483	.4905
								.8500	.2362	.3906	.8611	.4670
								.9000	.2362	.4148	.8663	.4573
								.9500	.2362	.3784	.8601	.4689

TABLE III. - Continued.

TEST 137	PT 20.7154	PSI	CN .7893	CD1 .01112	CDCOR1 .01086
RUN 44	IT 154.5518	K	CM -.1169	CD2 .01111	CDCOR2 .01080
POINT 7	RC 6.1602	MILLION	CC -.0124	CD3 .01081	CDCOR3 .01060
	MACH 6.0006			CD4 .01064	CDCOR4 .00990
	ALPHA 2.5050	DEG		CD5 .00973	CDCOR5 .00956

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9883	.9793	.1730	0.0000	.9883	.9793	.1730	.5000	.4921	-.6992	.6463	.8148
.0040	-.2457	.7350	.6780	.0040	.8994	.9613	.2382	.5000	.4265	-.7112	.6453	.8165
.0080	-.5734	.6662	.7844	.0080	1.0280	.9868	.1381	.5000	.3609	-.7172	.6422	.8212
.0150	-1.0061	.5825	.9134	.0150	.5671	.6962	.3987	.5000	.2953	-.7204	.6428	.8202
.0250	-1.4589	.4926	1.0590	.0250	.3191	.8468	.4931	.5000	.2297	-.7280	.6401	.8245
.0400	-1.7978	.4254	1.1762	.0400	.1033	.8112	.5549	.5000	.1640	-.7180	.6413	.8225
.0600	-1.9737	.3902	1.2422	.0600	-.0466	.7902	.5898	.5000	.0984	-.7223	.6412	.8228
.0800	-1.4792	.4944	1.0559	.0800	-.0334	.7750	.6144	.5000	.0328	-.7200	.6428	.8204
.1000	-1.0776	.5719	.9304	.1000	-.1108	.7605	.6378	.5000	-.0328	-.7224	.6408	.8234
.1400	-1.0188	.5822	.9143	.1400	-.1744	.7479	.6578	.5000	-.0984	-.7273	.6400	.8246
.1800	-.9595	.5908	.9007	.1800	-.1661	.7496	.6550	.5000	-.1640	-.7224	.6412	.8228
.2200	-.9098	.6025	.8825	.2200	-.1327	.7562	.6447	.5000	-.2297	-.7171	.6427	.8205
.2600	-.8681	.6130	.8682	.2600	-.0500	.7823	.6027	.5000	-.2953	-.7147	.6416	.8221
.3000	-.8519	.6176	.8541	.3000	.2238	.8286	.5253	.5000	-.3609	-.7160	.6413	.8226
.3400	-.8109	.6237	.8497	.3400	.3185	.8467	.4933	.5000	-.4265	-.7173	.6410	.8155
.3800	-.7851	.6301	.8399	.3800	.3891	.8595	.4705	.5000	-.4921	-.7008	.6436	.8191
.4200	-.7628	.6332	.8351	.4200	.4165	.8656	.4586	.0600	.2992	-1.5333	.4792	1.0816
.4600	-.7414	.6367	.8297	.4600	.4500	.8650	.4593	.1400	.2992	-1.0725	.5734	.9281
.5000	-.7273	.6402	.8243	1.0000	.0623	.7954	.5813	.2200	.2992	-.9208	.6012	.8845
.5400	-.7092	.6449	.8171					.3000	.2992	-.8274	.6153	.8628
.5800	-.6973	.6457	.8158					.3800	.2992	-.7889	.6241	.8490
.6200	-.6879	.6478	.8126					.4600	.2992	-.7367	.6368	.8296
.6600	-.6626	.6530	.8047					.5400	.2992	-.7063	.6443	.8179
.7000	-.6025	.6653	.7857					.6200	.2992	-.6799	.6502	.8090
.7500	-.4980	.6846	.7561					.7000	.2992	-.5969	.6673	.7826
.8000	-.3973	.7045	.7254					.8000	.2492	-.3886	.7052	.7244
.8500	-.2788	.7318	.6830					.9000	.2992	-.1648	.7511	.6527
.9000	-.1558	.7518	.6515					1.0000	.2362	-.1417	.8109	.5554
.9500	-.0446	.7739	.6162					.2000	.2362	-.0365	.7755	.6137
.9750	.0094	.7846	.5990					.3500	.2362	-.1654	.7500	.6544
1.0000	.0623	.7954	.5813					.4500	.2362	-.1593	.7514	.6522
								.5500	.2362	-.1303	.7573	.6428
								.6500	.2362	-.0132	.7821	.6031
								.7500	.2362	.2184	.8268	.5284
								.8000	.2362	.3229	.8455	.4955
								.8500	.2362	.3896	.8593	.4704
								.9000	.2362	.4180	.8659	.4581
								.9500	.2362	.4078	.8644	.4609

TEST 137	PT 20.7141	PSI	CN .8501	CD1 .01230	CDCOR1 .01199
RUN 44	IT 154.5642	K	CM -.1140	CD2 .01206	CDCOR2 .01169
POINT 8	RC 6.0984	MILLION	CC -.0194	CD3 .01156	CDCOR3 .01128
	MACH 6.0000			CD4 .01097	CDCOR4 .01072
	ALPHA 2.9836	DEG		CD5 .01048	CDCOR5 .01021

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9428	.9704	.2076	0.0000	.9428	.9704	.2076	.5000	.4921	-.7129	.6464	.8240
.0040	-.3813	.7083	.7195	.0040	.9466	.9712	.2046	.5000	.4265	-.7275	.6400	.8247
.0080	-.7104	.6424	.8209	.0080	1.0563	.9928	.1017	.5000	.3609	-.7362	.6393	.8257
.0150	-1.1390	.5593	.9502	.0150	.6364	.9100	.3695	.5000	.2953	-.7408	.6372	.8289
.0250	-1.5986	.4672	1.1022	.0250	.3719	.8573	.4741	.5000	.2297	-.7477	.6381	.8275
.0400	-1.9291	.4034	1.2171	.0400	.1920	.8231	.5347	.5000	.1640	-.7416	.6377	.8282
.0600	-2.1241	.3643	1.2933	.0600	.0893	.8009	.5721	.5000	.0984	-.7435	.6359	.8309
.0800	-2.0911	.3681	1.2856	.0800	.0066	.7847	.5989	.5000	.0328	-.7399	.6384	.8271
.1000	-1.3118	.5237	1.0075	.1000	-.0781	.7688	.6245	.5000	-.0328	-.7436	.6372	.8289
.1400	-1.0239	.5813	.9155	.1400	-.1535	.7532	.6493	.5000	-.0984	-.7479	.6385	.8269
.1800	-.9917	.5858	.9085	.1800	-.1525	.7541	.6479	.5000	-.1640	-.7341	.6385	.8269
.2200	-.9443	.5974	.8905	.2200	-.1202	.7603	.6381	.5000	-.2297	-.7340	.6386	.8267
.2600	-.8969	.6038	.8745	.2600	-.0648	.7820	.6031	.5000	-.2953	-.7321	.6393	.8257
.3000	-.8828	.6092	.8721	.3000	.2282	.8287	.5251	.5000	-.3609	-.7266	.6396	.8252
.3400	-.8410	.6187	.8575	.3400	.3234	.8478	.4914	.5000	-.4265	-.7342	.6401	.8244
.3800	-.8146	.6226	.8514	.3800	.4019	.8626	.4643	.5000	-.4921	-.7206	.6429	.8201
.4200	-.7876	.6303	.8395	.4200	.4200	.8670	.4561	.0600	.2992	-1.6957	.4071	1.2101
.4600	-.7675	.6326	.8360	.4600	.4091	.8656	.4599	.1400	.2992	-1.0358	.5801	.9175
.5000	-.7483	.6350	.8324	1.0000	.0492	.7933	.5647	.2200	.2992	-.9477	.5984	.8890
.5400	-.7262	.6411	.8230					.3000	.2992	-.8632	.6123	.8673
.5800	-.7136	.6431	.8198					.3800	.2992	-.8155	.6230	.8508
.6200	-.7012	.6477	.8128					.4600	.2992	-.7570	.6332	.8350
.6600	-.6637	.6524	.8055					.5400	.2992	-.7127	.6444	.8178
.7000	-.6056	.6640	.7877					.6200	.2992	-.6876	.6492	.8105
.7500	-.5013	.6849	.7556					.7000	.2992	-.6077	.6673	.7827
.8000	-.3923	.7058	.7234					.8000	.2992	-.3842	.7085	.7192
.8500	-.2789	.7248	.6861					.9000	.2992	-.1543	.7533	.6492
.9000	-.1569	.7539	.6482					1.0000	.2362	.1876	.8206	.5390
.9500	-.0456	.7744	.6155					.2000	.2362	-.0043	.7834	.6009
.9750	.0015	.7846	.5990					.3500	.2362	-.1489	.7548	.6468
1.0000	.0492	.7954	.5847					.4500	.2362	-.1442	.7551	.6464
								.5500	.2362	-.1145	.7604	.6380
								.6500	.2362	-.0047	.7835	.6008
								.7500	.2362	.2292	.8300	.5227
								.8000	.2362	.3237	.8475	.4920
								.8500	.2362	.3905	.8612	.4669
								.9000	.2362	.4154	.8656	.4587
								.9500	.2362	.4055	.8616	.4588

TABLE III. - Continued.

TEST 137	PT 20.7153	PSI	CN .9814	CD1 .01730	CDCDR1 .01693
RUN 44	TT 154.6025	K	CM -.1099	CD2 .01677	CDCDR2 .01633
POINT 9	RC 6.1159	MILLION	CC -.0340	CD3 .01603	CDCDR3 .01567
	MACH .6031			CD4 .01575	CDCDR4 .01541
	ALPHA 4.0084	DEG		CD5 .01496	CDCDR5 .01461

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.8236	.9462	.2822	0.0000	.8236	.9462	.2822	.5000	.4921	-.7502	.6332	.8350
.0040	-.6537	.6519	.8064	.0040	1.0152	.9844	.1499	.5000	.4265	-.7672	.6295	.8408
.0080	-.9630	.5910	.9065	.0080	1.0499	.9922	.0333	.5000	.3609	-.7618	.6292	.8412
.0150	-1.3623	.5113	1.0284	.0230	.7403	.9296	.3246	.5000	.2953	-.7685	.6297	.8404
.0250	-1.8308	.4214	1.1836	.0500	.4721	.8761	.4387	.5000	.2297	-.7755	.6263	.8427
.0400	-2.1126	.3603	1.3016	.1000	.2773	.8380	.5088	.5000	.1640	-.7753	.6274	.8440
.0600	-2.3159	.3202	1.3870	.1500	.1696	.8162	.5465	.5000	.0984	-.7741	.6279	.8433
.0800	-2.3162	.3180	1.3918	.2000	.0861	.7963	.5797	.5000	.0328	-.7729	.6272	.8443
.1000	-2.2701	.3280	1.3696	.2500	-.0114	.7799	.6066	.5000	-.0328	-.7804	.6271	.8444
.1400	-1.6983	.4401	1.1457	.3500	-.0958	.7647	.6311	.5000	-.0984	-.7753	.6269	.8447
.1800	-.9718	.5860	.9082	.4500	-.1082	.7601	.6384	.5000	-.1640	-.7738	.6281	.8429
.2200	-.9298	.5957	.8931	.5500	-.0887	.7642	.6319	.5000	-.2247	-.7729	.6303	.8395
.2600	-.9274	.5980	.8895	.6500	.0240	.7859	.5968	.5000	-.2953	-.7702	.6297	.8404
.3000	-.9306	.5969	.8912	.7500	.2464	.8306	.5217	.5000	-.3609	-.7596	.6312	.8382
.3400	-.8741	.6068	.8759	.8000	.3416	.8490	.4892	.5000	-.4265	-.7593	.6326	.8361
.3800	-.8495	.6136	.8653	.8500	.4081	.8624	.4646	.5000	-.4921	-.7538	.6337	.8343
.4200	-.8207	.6193	.8565	.9000	.4297	.8672	.4556	.0600	.2992	-2.0009	.3797	1.2627
.4600	-.8050	.6215	.8532	.9500	.4162	.8655	.4588	.1400	.2992	-1.7675	.4286	1.1703
.5000	-.7787	.6269	.8447	1.0000	.0421	.7910	.5885	.2200	.2992	-.9572	.5905	.9012
.5400	-.7550	.6308	.8388					.3000	.2992	-.8995	.6019	.8834
.5800	-.7418	.6348	.8326					.3800	.2992	-.8570	.6103	.8705
.6200	-.7156	.6390	.8262					.4600	.2992	-.7962	.6221	.8522
.6600	-.6846	.6459	.8156					.5400	.2992	-.7490	.6325	.8362
.7000	-.6203	.6606	.7930					.6200	.2992	-.7059	.6403	.8242
.7500	-.5116	.6811	.7615					.7000	.2992	-.6161	.6592	.7950
.8000	-.3968	.7033	.7272					.8000	.2992	-.3955	.7020	.7293
.8500	-.2740	.7288	.6877					.9000	.2992	-.1611	.7485	.6568
.9000	-.1598	.7515	.6521					1.0000	.2362	.2771	.8371	.5104
.9500	-.0501	.7719	.6195					.0600	.2362	.0621	.7944	.5829
.9750	-.0049	.7811	.6047					.3500	.2362	-.0944	.7642	.6319
1.0000	.0421	.7910	.5955					.4500	.2362	-.1042	.7619	.6355
								.5500	.2362	-.0816	.7643	.6318
								.6500	.2362	.0188	.7852	.5979
								.7500	.2362	.2429	.8303	.5227
								.8000	.2362	.3422	.8498	.4677
								.8500	.2362	.4054	.8624	.4647
								.9000	.2362	.4304	.8672	.4556
								.9500	.2362	.4149	.8645	.4608

TEST 137	PT 20.7133	PSI	CN 1.1092	CD1 .02596	CDCDR1 .02546
RUN 44	TT 154.5424	K	CM -.1064	CD2 .02468	CDCDR2 .02429
POINT 10	RC 6.0897	MILLION	CC -.0489	CD3 .02437	CDCDR3 .02391
	MACH .5991			CD4 .02368	CDCDR4 .02326
	ALPHA 5.0068	DEG		CD5 .02272	CDCDR5 .02231

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.8619	.9147	.3590	0.0000	.8619	.9147	.3590	.5000	.4921	-.7695	.6334	.8348
.0040	-.9388	.5999	.8866	.0040	1.0613	.9938	.0943	.5000	.4265	-.7846	.6296	.8407
.0080	-1.2432	.5404	.9805	.0080	1.0941	1.0002	0.0000	.5000	.3609	-.7846	.6277	.8435
.0150	-1.6130	.4716	1.0945	.0230	.8193	.9458	.2831	.5000	.2553	-.7953	.6265	.8454
.0250	-2.0257	.3826	1.2570	.0500	.5600	.8951	.4010	.5000	.2297	-.7898	.6276	.8437
.0400	-2.3009	.3249	1.3766	.1000	.3566	.8551	.4781	.5000	.1640	-.7948	.6292	.8412
.0600	-2.5257	.2863	1.4657	.1500	.2399	.8322	.5189	.5000	.0984	-.7948	.6280	.8431
.0800	-2.5349	.2820	1.4763	.2000	.1275	.8092	.5583	.5000	.0328	-.7914	.6273	.8441
.1000	-2.5034	.2916	1.4931	.2500	.0505	.7966	.5793	.5000	-.0328	-.7954	.6276	.8436
.1400	-2.4108	.3048	1.4218	.3500	-.0430	.7750	.6144	.5000	-.0984	-.7984	.6270	.8446
.1800	-1.5066	.4880	1.0666	.4500	-.0654	.7694	.6235	.5000	-.1640	-.7921	.6296	.8407
.2200	-1.1219	.5615	.9469	.5500	-.0579	.7730	.6177	.5000	-.2297	-.7891	.6288	.8419
.2600	-.8887	.6099	.8711	.6500	.0425	.7920	.5868	.5000	-.2953	-.7875	.6270	.8447
.3000	-.9033	.6061	.8764	.7500	.2627	.8365	.5115	.5000	-.3609	-.7861	.6292	.8413
.3400	-.8712	.6106	.8760	.8000	.3478	.8520	.4837	.5000	-.4265	-.7886	.6321	.8368
.3800	-.8677	.6122	.8675	.8500	.4211	.8676	.4549	.5000	-.4921	-.7721	.6315	.8377
.4200	-.8350	.6186	.8575	.9000	.4366	.8700	.4505	.0600	.2992	-2.1171	.3667	1.2884
.4600	-.8248	.6233	.8503	.9500	.4236	.8677	.4548	.1400	.2992	-2.4137	.3070	1.4168
.5000	-.7989	.6272	.8444	1.0000	.0410	.7941	.5834	.2200	.2992	-1.0392	.5797	.9180
.5400	-.7715	.6313	.8361					.3000	.2992	-.8968	.6083	.8736
.5800	-.7533	.6360	.8300					.3800	.2992	-.8788	.6118	.8682
.6200	-.7296	.6406	.8237					.4600	.2992	-.8131	.6251	.8476
.6600	-.6911	.6454	.8161					.5400	.2992	-.7627	.6356	.8314
.7000	-.6250	.6611	.7921					.6200	.2992	-.7202	.6419	.8217
.7500	-.5178	.6805	.7625					.7000	.2992	-.6215	.6623	.7903
.8000	-.4094	.7035	.7270					.8000	.2992	-.4054	.7033	.7273
.8500	-.2911	.7244	.6867					.9000	.2992	-.1739	.7503	.6540
.9000	-.1731	.7496	.6547					1.0000	.2362	.3543	.8542	.4797
.9500	-.0618	.7721	.6191					.0600	.2362	.1312	.8106	.5559
.9750	-.0118	.7824	.6025					.3500	.2362	-.0354	.7770	.6113
1.0000	.0410	.7941	.5834					.4500	.2362	-.0574	.7748	.6149
								.5500	.2362	-.0522	.7741	.6160
								.6500	.2362	.0351	.7917	.5873
								.7500	.2362	.2554	.8349	.5142
								.8000	.2362	.3449	.8527	.4824
								.8500	.2362	.4064	.8652	.4544
								.9000	.2362	.4392	.8714	.4477
								.9500	.2362	.4197	.8662	.4576

TABLE III. - Continued.

TEST 137	PT 20.7133	PSI	CN 1.2164	CD1 .64124	CDCGR1 .04064
RUN 44	TT 154.6564	K	CM -.0592	CD2 .03774	CDCOR2 .03703
POINT 12	RC 6.0695	MILLION	CC -.0613	CD3 .03846	CDCOR3 .03788
	MACH .5994			CD4 .03596	CDCOR4 .03539
	ALPHA 6.0149	DEG		CD5 .03450	CDCOR5 .03388

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.5075	.8645	.4224	0.0000	.5075	.8645	.4224	.5000	.4921	-.7744	.6317	.8373
.0040	-1.1534	.5528	.4967	.0040	1.0786	.9968	.0676	.5000	.4265	-.7711	.6307	.8390
.0080	-1.4637	.4934	1.0575	.0080	1.0693	.9992	.0348	.5000	.3609	-.7802	.6313	.8379
.0150	-1.7274	.4387	1.1521	.0230	.8866	.9981	.2440	.5000	.2953	-.7777	.6301	.8399
.0250	-2.1763	.3531	1.3163	.0500	.6324	.6081	.3735	.5000	.2297	-.7918	.6301	.8398
.0400	-2.4625	.2966	1.4411	.1000	.4190	.8650	.4598	.5000	.1640	-.7711	.6314	.8379
.0600	-2.6684	.2590	1.5350	.1500	.2987	.8425	.5007	.5000	.0984	-.7759	.6302	.8397
.0800	-2.7029	.2528	1.5515	.2000	.1803	.8190	.5416	.5000	.0328	-.7795	.6317	.8374
.1000	-2.6271	.2588	1.5356	.2500	.0909	.8016	.5709	.5000	-.0328	-.7820	.6303	.8396
.1400	-2.5727	.2698	1.5069	.3500	.0037	.7844	.5993	.5000	-.0984	-.7813	.6279	.8432
.1800	-2.1758	.3536	1.3153	.4500	-.0334	.7771	.6111	.5000	-.1640	-.7749	.6315	.8377
.2200	-1.6090	.4645	1.1069	.5500	-.0282	.7791	.6078	.5000	-.2297	-.7842	.6319	.8370
.2600	-1.2969	.5287	.9994	.6500	.0530	.7953	.5813	.5000	-.2953	-.7991	.6297	.8405
.3000	-.9695	.5914	.9999	.7500	.2612	.8341	.5157	.5000	-.3609	-.7806	.6327	.8358
.3400	-.8476	.6181	.8584	.8000	.3505	.8519	.4839	.5000	-.4265	-.7812	.6315	.8378
.3800	-.8110	.6235	.8500	.8500	.4229	.8674	.4552	.5000	-.4921	-.7699	.6323	.8365
.4200	-.8200	.6246	.8484	.9000	.4406	.8706	.4492	.6000	.2942	-2.2155	.3455	1.3322
.4600	-.7974	.6262	.8459	.9500	.4243	.8684	.4535	.1400	.2992	-2.5774	.2732	1.4984
.5000	-.7829	.6288	.8419	1.0000	.0164	.7859	.5969	.2200	.2992	-1.7086	.4479	1.1359
.5400	-.7619	.6352	.8320					.3000	.2992	-.8727	.6121	.8676
.5800	-.7417	.6382	.8273					.3800	.2992	-.8408	.6200	.8554
.6200	-.7121	.6417	.8220					.4600	.2992	-.8062	.6260	.8462
.6600	-.6687	.6525	.8054					.5400	.2992	-.7500	.6369	.8293
.7000	-.6106	.6660	.7847					.6200	.2992	-.7049	.6455	.8161
.7500	-.5194	.6844	.7503					.7000	.2992	-.6158	.6630	.7893
.8000	-.3967	.7086	.7200					.8000	.2992	-.3938	.7051	.7245
.8500	-.2815	.7297	.6862					.9000	.2992	-.1799	.7498	.6547
.9000	-.1709	.7505	.6536					1.0000	.2362	.4197	.8670	.4560
.9500	-.0724	.7699	.6228					.0000	.2362	.1887	.8206	.5389
.9750	-.0229	.7787	.6045					.3500	.2362	.0078	.7664	.5960
1.0000	.0164	.7859	.5969					.4500	.2362	-.0322	.7762	.6125
								.5500	.2362	-.0296	.7779	.6099
								.6500	.2362	.0530	.7940	.5836
								.7500	.2362	.2569	.8352	.5137
								.8000	.2362	.3530	.8540	.4802
								.8500	.2362	.4166	.8671	.4558
								.9000	.2362	.4332	.8701	.4502
								.9500	.2362	.4177	.8671	.4558

TEST 137	PT 20.7125	PSI	CN 1.2708	CD1 .65883	CDCOR1 .05798
RUN 44	TT 154.5935	K	CM -.0899	CD2 .05930	CDCOR2 .05835
POINT 13	RC 6.1110	MILLION	CC -.0762	CD3 .05910	CDCOR3 .05833
	MACH .6025			CD4 .05114	CDCOR4 .05048
	ALPHA 7.0045	DEG		CD5 .05063	CDCOR5 .04992

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.3816	.8590	.4710	0.0000	.3816	.8590	.4710	.5000	.4921	-.7499	.6346	.8329
.0040	-1.3287	.5181	1.0166	.0040	1.0892	.9990	.0386	.5000	.4265	-.7417	.6361	.8306
.0080	-1.6642	.4516	1.1293	.0080	1.0791	.9969	.0661	.5000	.3609	-.7501	.6324	.8363
.0150	-1.9042	.4089	1.2066	.0230	.9238	.9664	.2215	.5000	.2953	-.7418	.6323	.8365
.0250	-2.2704	.3307	1.3657	.0500	.6899	.9196	.3480	.5000	.2297	-.7334	.6342	.8336
.0400	-2.5035	.2747	1.4946	.1000	.4655	.8745	.4418	.5000	.1640	-.7132	.6375	.8285
.0600	-2.7417	.2377	1.5934	.1500	.3384	.8498	.4878	.5000	.0984	-.7083	.6467	.8235
.0800	-2.8040	.2314	1.6116	.2000	.2197	.8255	.5306	.5000	.0328	-.7176	.6376	.8283
.1000	-2.7149	.2362	1.5977	.2500	.1345	.8110	.5553	.5000	-.0328	-.7384	.6373	.8287
.1400	-2.6878	.2474	1.5662	.3500	.0237	.7871	.5949	.5000	-.0984	-.7363	.6346	.8329
.1800	-1.9891	.3842	1.2539	.4500	-.0242	.7743	.6156	.5000	-.1640	-.7265	.6332	.8350
.2200	-1.7616	.4242	1.1694	.5500	-.0202	.7706	.6087	.5000	-.2297	-.7257	.6370	.8292
.2600	-1.6012	.4639	1.1044	.6500	.0532	.7949	.5820	.5000	-.2953	-.7273	.6361	.8276
.3000	-1.3253	.5204	1.0130	.7500	.2562	.8318	.5196	.5000	-.3609	-.7465	.6336	.8345
.3400	-1.1889	.5449	.9737	.8000	.3502	.8522	.4839	.5000	-.4265	-.7616	.6324	.8362
.3800	-.9932	.5819	.9146	.8500	.4172	.8647	.4601	.5000	-.4921	-.7506	.6334	.8348
.4200	-.8433	.6122	.8675	.9000	.4242	.8660	.4579	.6000	.2992	-2.2655	.3339	1.3568
.4600	-.7868	.6277	.8512	.9500	.4072	.8631	.4634	.1400	.2992	-2.6415	.2445	1.5606
.5000	-.7271	.6370	.8293	1.0000	-.0482	.7738	.6169	.2200	.2992	-1.8700	.4072	1.2098
.5400	-.6898	.6432	.8158					.3000	.2992	-1.2174	.5370	.9859
.5800	-.6462	.6477	.8114					.3800	.2992	-.8174	.6108	.8696
.6200	-.6376	.6543	.8028					.4600	.2992	-.7888	.6268	.8450
.6600	-.5856	.6616	.7914					.5400	.2992	-.7268	.6392	.8258
.7000	-.5293	.6762	.7850					.6200	.2992	-.6616	.6523	.8057
.7500	-.4437	.6949	.7401					.7000	.2992	-.5631	.6700	.7785
.8000	-.3554	.7114	.7147					.8000	.2992	-.3612	.7161	.7167
.8500	-.2641	.7316	.6842					.9000	.2992	-.1758	.7469	.6593
.9000	-.1750	.7476	.6579					1.0000	.2362	.4644	.8736	.4436
.9500	-.1127	.7579	.6419					.0000	.2362	.2297	.8285	.5254
.9750	-.0743	.7681	.6255					.3500	.2362	.0361	.7892	.5915
1.0000	-.0482	.7738	.6164					.4500	.2362	-.0060	.7822	.6029
								.5500	.2362	-.0188	.7794	.6074
								.6500	.2362	.0474	.7895	.5909
								.7500	.2362	.2539	.8319	.5195
								.8000	.2362	.3402	.8489	.4894
								.8500	.2362	.4023	.8636	.4625
								.9000	.2362	.4203	.8665	.4570
								.9500	.2362	.3986	.8615	.4663

TABLE III. - Continued.

TEST 137	PT 17.6693	PSI	CN .2263	CD1 .01059	CDCOR1 .01035
RUN 45	TT 149.2217	K	CM -.1202	CD2 .01030	CDCOR2 .01004
POINT 1	KC 6.1470	MILLION	CC .0153	CD3 .00991	CDCOR3 .00767
	MACH .7004			CD4 .01005	CDCOR4 .00986
	ALPHA -2.0060	DEG		CD5 .00818	CDCOR5 .00800

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC	
0.0000	1.0024	.9690	.2126	0.0000	1.0024	.9690	.2126	.5000	.4921	-.5508	.5839	.9116	
.0040	.8922	.9419	.2437	.0040	.8657	.7376	.6740	.5000	.4265	-.5679	.5795	.9185	
.0080	.6500	.8818	.4276	.0080	.6040	.2466	.7820	.5000	.3609	-.5710	.5808	.9164	
.0150	.3144	.7484	.5763	.0230	-.3067	.6459	.8156	.5000	.2953	-.5759	.5785	.9201	
.0250	-.0536	.7086	.7192	.0500	-.4400	.6135	.8656	.5000	.2297	-.5734	.5766	.9230	
.0400	-.3469	.6361	.8307	.1000	-.4249	.6164	.8610	.5000	.1640	-.5775	.5773	.9219	
.0600	-.4405	.6122	.8676	.1500	-.4546	.6089	.8726	.5000	.0984	-.5797	.5766	.9230	
.0800	-.4441	.6106	.8701	.2000	-.5110	.5947	.8947	.5000	.0328	-.5771	.5789	.9194	
.1000	-.4458	.6106	.8710	.2500	-.5509	.5843	.9110	.5000	-.0328	-.5809	.5771	.9222	
.1400	-.4444	.6098	.8712	.3500	-.5499	.5862	.9080	.5000	-.0984	-.5853	.5767	.9228	
.1800	-.4798	.6018	.8837	.4500	-.4425	.6125	.8671	.5000	-.1640	-.5777	.5788	.9196	
.2200	-.4939	.5964	.8890	.5000	-.3183	.6424	.8210	.5000	-.2297	-.5739	.5794	.9187	
.2600	-.5090	.5943	.8954	.6500	-.1037	.6948	.7404	.5000	-.2953	-.5657	.5798	.9180	
.3000	-.5445	.5853	.9044	.7500	.1733	.7633	.6333	.5000	-.3609	-.5665	.5800	.9178	
.3400	-.5453	.5872	.9065	.8000	.2587	.7642	.5997	.5000	-.4265	-.5693	.5797	.9181	
.3800	-.5557	.5835	.9122	.8500	.3188	.7995	.5745	.5000	-.4921	-.5582	.5824	.9139	
.4200	-.5550	.5812	.9158	.9000	.3607	.8049	.5571	.0000	.2992	*****559.4368*****			
.4600	-.5750	.5779	.9209	.9500	.3724	.8125	.5527	.1400	.2992	-.4575	.6064	.8765	
.5000	-.5836	.5757	.9245	1.0000	.1180	.7502	.6542	.2200	.2992	-.5002	.5964	.8921	
.5400	-.5925	.5751	.9254					.3000	.2992	-.5184	.5916	.8995	
.5800	-.6068	.5707	.9323					.3800	.2992	-.5531	.5829	.9132	
.6200	-.6237	.5673	.9377					.4600	.2992	-.5637	.5798	.9180	
.6600	-.6116	.5704	.9328					.5400	.2992	-.5806	.5751	.9253	
.7000	-.5590	.5830	.9129					.6200	.2992	-.6082	.5680	.9365	
.7500	-.4518	.6080	.8740					.7000	.2992	-.5668	.5788	.9196	
.8000	-.3552	.6323	.8365					.8000	.2992	-.3587	.6311	.8384	
.8500	-.2411	.6610	.7924					.9000	.2992	-.1443	.6843	.7566	
.9000	-.1250	.6896	.7464					1.0000	.2362	-.4476	.6100	.8710	
.9500	-.0034	.7199	.7010						.2000	.2362	-.5020	.5964	.8920
.9750	.0562	.7346	.6767						.3500	.2362	-.5417	.5860	.9083
1.0000	.1180	.7502	.6542						.4500	.2362	-.4369	.6129	.8664
									.5500	.2362	-.3209	.6412	.8229
									.6500	.2362	-.1146	.6915	.7456
									.7500	.2362	.1693	.7622	.6350
									.8000	.2362	.2656	.7860	.5968
									.8500	.2362	.3271	.8012	.5718
									.9000	.2362	.3686	.8112	.5550
									.9500	.2362	.3848	.8157	.5473

TEST 137	PT 17.6840	PSI	CN .3834	CD1 .01048	CDCOR1 .01025
RUN 45	TT 149.1902	K	CM -.1242	CD2 .01025	CDCOR2 .01000
POINT 2	KC 6.0802	MILLION	CC .0158	CD3 .00982	CDCOR3 .00959
	MACH .6995			CD4 .00984	CDCOR4 .00963
	ALPHA -.4863	DEG		CD5 .00854	CDCOR5 .00835

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC	
0.0000	1.0976	.9923	.1046	0.0000	1.00976	.9923	.1648	.5000	.4921	-.6254	.5652	.9411	
.0040	.7339	.9024	.3459	.0040	.3300	.8023	.5698	.5000	.4265	-.6414	.5616	.9466	
.0080	.4650	.8357	.5129	.0080	.5164	.8485	.4901	.5000	.3609	-.6413	.5633	.9439	
.0150	.0899	.7426	.6662	.0230	-.0429	.7104	.7164	.5000	.2953	-.6491	.5588	.9511	
.0250	-.3000	.6475	.8131	.0500	-.2194	.6665	.7839	.5000	.2297	-.6549	.5589	.9510	
.0400	-.6205	.5662	.9363	.1000	-.2757	.6524	.8055	.5000	.1640	-.6503	.5601	.9491	
.0600	-.7021	.5463	.9679	.1500	-.3210	.6410	.8230	.5000	.0984	-.6503	.5584	.9518	
.0800	-.6601	.5590	.9506	.2000	-.3873	.6249	.8479	.5000	.0328	-.6502	.5600	.9492	
.1000	-.6384	.5628	.9440	.2500	-.4349	.6125	.8670	.5000	-.0328	-.6505	.5604	.9486	
.1400	-.6102	.5706	.9325	.3500	-.4621	.6075	.8748	.5000	-.0984	-.6586	.5586	.9514	
.1800	-.6242	.5658	.9400	.4500	-.3843	.6265	.8455	.5000	-.1640	-.6508	.5601	.9491	
.2200	-.6300	.5643	.9425	.5000	-.2808	.6523	.8058	.5000	-.2297	-.6465	.5603	.9488	
.2600	-.6315	.5637	.9434	.6500	-.0870	.7004	.7319	.5000	-.2953	-.6413	.5637	.9433	
.3000	-.6576	.5576	.9530	.7500	.1920	.7683	.6254	.5000	-.3609	-.6383	.5641	.9428	
.3400	-.6445	.5625	.9452	.8000	.2824	.7911	.5884	.5000	-.4265	-.6383	.5646	.9420	
.3800	-.6481	.5591	.9507	.8500	.3500	.8071	.5619	.5000	-.4921	-.6340	.5633	.9440	
.4200	-.6460	.5611	.9475	.9000	.3824	.8151	.5484	.0000	.2992	-.6231	.5683	.9361	
.4600	-.6531	.5594	.9502	.9500	.3900	.8173	.5446	.1400	.2992	-.6223	.5664	.9391	
.5000	-.6541	.5575	.9533	1.0000	.1026	.7471	.6591	.2200	.2992	-.6245	.5670	.9381	
.5400	-.6582	.5580	.9523					.3000	.2992	-.6332	.5637	.9433	
.5800	-.6622	.5575	.9531					.3800	.2992	-.6498	.5603	.9487	
.6200	-.6769	.5541	.9586					.4600	.2992	-.6455	.5630	.9445	
.6600	-.6554	.5589	.9509					.5400	.2992	-.6467	.5613	.9472	
.7000	-.5912	.5740	.9271					.6200	.2992	-.6624	.5589	.9509	
.7500	-.4788	.6638	.8805					.7000	.2992	-.5928	.5742	.9268	
.8000	-.3676	.6309	.8387					.8000	.2992	-.3742	.6306	.8391	
.8500	-.2471	.6610	.7924					.9000	.2992	-.1420	.6861	.7539	
.9000	-.1293	.6883	.7504					1.0000	.2362	-.2853	.6523	.8058	
.9500	-.0104	.7199	.7010						.2000	.2362	-.3885	.6247	.8482
.9750	.0498	.7322	.6825						.3500	.2362	-.4489	.6098	.8712
1.0000	.1026	.7471	.6591						.4500	.2362	-.3777	.6266	.8422
									.5500	.2362	-.2770	.6536	.8037
									.6500	.2362	-.0957	.6968	.7374
									.7500	.2362	.1836	.7666	.6280
									.8000	.2362	.2826	.7905	.5894
									.8500	.2362	.3524	.8081	.5601
									.9000	.2362	.3893	.8180	.5434
									.9500	.2362	.3946	.8088	.5590

TABLE III. - Continued.

TEST	137	PT	17.6635	PSI	CN	.5188	CD1	.01679	CDCOR1	.01056		
RUN	45	TT	149.6273	K	CM	-.1248	CD2	.01069	CDCOR2	.01042		
POINT	3	RC	6.0993	MILLION	CC	.0130	CD3	.01024	CDCOR3	.01000		
		MACH	.7013				CD4	.00965	CDCOR4	.00943		
		ALPHA	.0050	DEG			CD5	.00914	CDCOR5	.00892		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /FT	MLOC	X/C	CP	P _L /FT	MLOC	X/C	Y/C	CP	P _L /FT	MLOC
0.0000	1.1325	1.0010	0.0000	0.0000	1.1325	1.0010	0.0000	0.0000	0.421	-0.6828	0.5508	0.9639
0.040	.5777	.8435	.4627	0.040	.5309	.8516	.4846	0.0000	.4265	-0.7042	.5468	.9703
0.080	.2762	.7466	.5924	0.080	.7210	.4985	.3940	0.0000	.3609	-0.7051	.5452	.9728
0.150	-.1127	.6419	.7449	0.230	.1540	.7603	.6382	0.0000	.2953	-0.7057	.5463	.9711
0.250	-.5169	.5923	.8985	0.500	-.0467	.7088	.7188	0.0000	.2297	-0.7148	.5418	.9763
0.400	-.8659	.5035	1.0407	1.000	-.1507	.6825	.7594	0.0000	.1640	-0.7082	.5425	.9771
0.600	-1.0352	.4626	1.1161	1.500	-.2137	.6672	.7825	0.0000	.0984	-0.7091	.5440	.9747
0.800	-.9268	.4897	1.0639	2.000	-.2666	.6483	.8119	0.0000	.0328	-0.7066	.5452	.9728
1.000	-.8124	.5179	1.0170	2.500	-.3416	.6351	.8322	0.0000	-.0328	-0.7168	.5429	.9765
1.400	-.7657	.5309	.9959	3.500	-.3884	.6241	.8492	0.0000	-.0984	-0.7158	.5438	.9751
1.800	-.7702	.5295	.9982	4.500	-.3337	.6359	.8309	0.0000	-.1640	-0.7086	.5444	.9733
2.200	-.7580	.5339	.9911	5.500	-.2506	.6574	.7979	0.0000	-.2297	-0.7024	.5459	.9718
2.600	-.7458	.5352	.9869	6.500	-.0691	.7026	.7284	0.0000	-.2953	-0.7064	.5433	.9759
3.000	-.7685	.5309	.9959	7.500	.2025	.7699	.6228	0.0000	-.3609	-0.7031	.5474	.9693
3.400	-.7447	.5354	.9886	8.000	.2979	.7943	.5832	0.0000	-.4265	-0.7028	.5467	.9704
3.800	-.7313	.5400	.9812	8.500	.3623	.8101	.5368	0.0000	-.4921	-0.6962	.5456	.9722
4.200	-.7207	.5404	.9806	9.000	.3976	.8194	.5410	0.0600	.2492	-0.7184	.5427	.9768
4.600	-.7208	.5394	.9821	9.500	.3989	.8187	.5422	1.4000	.2992	-0.7770	.5277	1.0011
5.000	-.7141	.5428	.9767	1.0000	.0960	.7424	.6664	2.200	.2992	-0.7499	.5358	.9880
5.400	-.7092	.5446	.9739					3.000	.2992	-0.7425	.5329	.9926
5.800	-.7154	.5433	.9759					3.800	.2992	-0.7432	.5345	.9900
6.200	-.7120	.5447	.9736					4.600	.2992	-0.7134	.5444	.9741
6.600	-.6820	.5515	.9628					5.400	.2992	-0.6921	.5482	.9681
7.000	-.6067	.5696	.9346					6.200	.2992	-0.6939	.5485	.9676
7.500	-.4895	.5972	.8907					7.000	.2992	-0.6143	.5674	.9375
8.000	-.3757	.6283	.8426					8.000	.2992	-0.3793	.6238	.8495
8.500	-.2504	.6567	.7959					9.000	.2992	-0.1437	.6854	.7549
9.000	-.1260	.6875	.7517					1.000	.2362	-0.1536	.6825	.7594
9.500	-.0114	.7177	.7051					2.000	.2362	-0.2839	.6491	.8106
9.750	.0407	.7297	.6863					3.500	.2362	-0.3865	.6238	.8495
1.0000	.0900	.7424	.6664					4.500	.2362	-0.3274	.6390	.8263
								5.500	.2362	-0.2489	.6589	.7956
								6.500	.2362	-0.0787	.7007	.7313
								7.500	.2362	.2058	.7720	.6194
								8.000	.2362	.3002	.7930	.5853
								8.500	.2362	.3690	.8110	.5554
								9.000	.2362	.4079	.8218	.5370
								9.500	.2362	.3644	.8107	.5558

TEST	137	PT	17.6634	PSI	CN	.5043	CD1	.01093	CDCOR1	.01063		
RUN	45	TT	148.8994	K	CM	-.1235	CD2	.01088	CDCOR2	.01054		
POINT	4	RC	6.0803	MILLION	CC	.0096	CD3	.01045	CDCOR3	.01015		
		MACH	.6965				CD4	.00985	CDCOR4	.00963		
		ALPHA	.5140	DEG			CD5	.00949	CDCOR5	.00928		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /FT	MLOC	X/C	CP	P _L /FT	MLOC	X/C	Y/C	CP	P _L /FT	MLOC
0.0000	1.1356	1.0020	0.0000	0.0000	1.1356	1.0020	0.0000	0.0000	0.4921	-0.6985	0.5515	.9628
0.040	.4791	.8398	.5057	0.040	.6231	.8764	.4382	0.0000	.4265	-0.7183	.5470	.9699
0.080	.1695	.7647	.6311	0.080	.8004	.9193	.3486	0.0000	.3609	-0.7230	.5447	.9736
0.150	-.2258	.6678	.7819	0.230	.2466	.7831	.6014	0.0000	.2953	-0.7217	.5457	.9721
0.250	-.6341	.5686	.9356	0.500	.0285	.7285	.6882	0.0000	.2297	-0.7269	.5444	.9741
0.400	-.9988	.4798	1.0806	1.000	-.0815	.7036	.7268	0.0000	.1640	-0.7272	.5432	.9761
0.600	-1.1780	.4319	1.1644	1.500	-.1595	.6839	.7572	0.0000	.0984	-0.7248	.5445	.9740
0.800	-1.1733	.4352	1.1584	2.000	-.2320	.6649	.7864	0.0000	.0328	-0.7241	.5432	.9760
1.000	-1.0530	.4659	1.1044	2.500	-.2956	.6507	.8082	0.0000	-.0328	-0.7263	.5436	.9754
1.400	-.7944	.5298	.9976	3.500	-.3477	.6388	.8266	0.0000	-.0984	-0.7325	.5432	.9761
1.800	-.8213	.5231	1.0045	4.500	-.3068	.6492	.8106	0.0000	-.1640	-0.7321	.5416	.9786
2.200	-.8066	.5234	1.0081	5.500	-.2318	.6650	.7862	0.0000	-.2297	-0.7172	.5468	.9702
2.600	-.7875	.5296	.9986	6.500	-.0559	.7096	.7176	0.0000	-.2953	-0.7187	.5456	.9721
3.000	-.8075	.5251	1.0053	7.500	.2088	.7751	.6144	0.0000	-.3609	-0.7177	.5468	.9703
3.400	-.7789	.5309	.9958	8.000	.3087	.7998	.5740	0.0000	-.4265	-0.7165	.5454	.9725
3.800	-.7595	.5364	.9870	8.500	.3764	.8164	.5462	0.0000	-.4921	-0.7096	.5476	.9689
4.200	-.7402	.5411	.9794	9.000	.4066	.8223	.5361	0.0600	.2492	-0.70825	.5485	1.1172
4.600	-.7434	.5392	.9825	9.500	.4007	.8220	.5366	1.4000	.2992	-0.7626	.5370	.9860
5.000	-.7298	.5432	.9760	1.0000	.0991	.7416	.6677	2.200	.2992	-0.8647	.5245	1.0062
5.400	-.7226	.5436	.9755					3.000	.2992	-0.7707	.5316	.9947
5.800	-.7171	.5459	.9718					3.800	.2992	-0.7679	.5327	.9930
6.200	-.7169	.5470	.9700					4.600	.2992	-0.7348	.5447	.9737
6.600	-.6892	.5527	.9617					5.400	.2992	-0.7048	.5500	.9652
7.000	-.6058	.5742	.9288					6.200	.2992	-0.7045	.5503	.9647
7.500	-.4906	.6018	.8837					7.000	.2992	-0.6146	.5726	.9293
8.000	-.3743	.6312	.8383					8.000	.2992	-0.3680	.6320	.8370
8.500	-.2458	.6614	.7918					9.000	.2992	-0.1358	.6905	.7471
9.000	-.1274	.6910	.7463					1.000	.2362	-0.0927	.7002	.7320
9.500	-.0176	.7187	.7055					2.000	.2362	-0.2381	.6636	.7884
9.750	.0329	.7304	.6853					3.500	.2362	-0.3439	.6395	.8254
1.0000	.0791	.7416	.6677					4.500	.2362	-0.2986	.6485	.8115
								5.500	.2362	-0.2247	.6688	.7804
								6.500	.2362	-0.0568	.7100	.7170
								7.500	.2362	.2100	.7742	.6158
								8.000	.2362	.3137	.8001	.5736
								8.500	.2362	.3787	.8153	.5480
								9.000	.2362	.4137	.8236	.5304
								9.500	.2362	.4074	.8242	.5329

TABLE III. - Continued.

TEST 137	PT 17.6626	PSI	CN .6586	CD1 .01149	CDCOR1 .01117
RUN 45	TT 148.7495	K	CM -.1233	CD2 .01135	CDCOR2 .01098
POINT 5	RC 6.1000	MILLION	CC .0062	CD3 .01097	CDCOR3 .01063
	MACH .6945			CD4 .01034	CDCOR4 .01004
	ALPHA 1.0157	DEG		CD5 .00986	CDCOR5 .00956

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P1	MLOC	X/C	CP	P _s L/P1	MLOC	X/C	Y/C	CP	P _s L/P1	MLOC
0.0000	1.1358	1.0020	0.0000	0.0000	1.1358	1.0020	0.0000	.5000	.4921	-.7253	.5420	.9781
.0040	.3953	.6166	.5421	.0040	.6516	.8932	.4049	.5000	.4265	-.7447	.5346	.9899
.0080	.0802	.7416	.6677	.0080	.8678	.9361	.3085	.5000	.3609	-.7480	.5373	.9856
.0150	-.3074	.6421	.8168	.0230	.3306	.8039	.5671	.5000	.2953	-.7560	.5340	.9909
.0250	-.7162	.5455	.9723	.0500	.0999	.7458	.6611	.5000	.2297	-.7539	.5349	.9894
.0400	-1.0689	.4594	1.1157	.1000	-.0390	.7140	.7107	.5000	.1640	-.7548	.5339	.9910
.0600	-1.2845	.4076	1.2103	.1500	-.1125	.6941	.7415	.5000	.0984	-.7516	.5349	.9894
.0800	-1.2945	.4011	1.2214	.2000	-.1873	.6765	.7686	.5000	.0328	-.7456	.5354	.9886
.1000	-1.2723	.4094	1.2059	.2500	-.2532	.6585	.7963	.5000	-.0328	-.7604	.5335	.9917
.1400	-1.1893	.4249	1.1772	.3500	-.3141	.6446	.8175	.5000	-.0984	-.7608	.5336	.9915
.1800	-.9320	.4915	1.0608	.4500	-.2731	.6552	.8113	.5000	-.1640	-.7525	.5325	.9934
.2200	-.7769	.5318	.9945	.5500	-.2182	.6692	.7799	.5000	-.2297	-.7534	.5355	.9884
.2600	-.8078	.5216	1.0111	.6500	-.0508	.7085	.7193	.5000	-.2953	-.7470	.5384	.9838
.3000	-.8437	.5100	1.0300	.7500	.2165	.7758	.6133	.5000	-.3609	-.7487	.5378	.9847
.3400	-.8254	.5182	1.0166	.8000	.3109	.7970	.5786	.5000	-.4265	-.7486	.5383	.9840
.3800	-.8141	.5196	1.0143	.8500	.3847	.8165	.5460	.5000	-.4921	-.7455	.5383	.9840
.4200	-.7743	.5298	.9976	.9000	.4132	.8244	.5325	.0600	.2992	-1.1575	.4352	1.1586
.4600	-.7751	.5289	.9992	.9500	.4136	.8231	.5348	.1400	.2992	-1.2196	.4262	1.1858
.5000	-.7565	.5337	.9913	1.0000	.0715	.7380	.6734	.2200	.2992	-.7609	.5316	.9947
.5400	-.7421	.5362	.9872					.3000	.2992	-.8245	.5214	1.0113
.5800	-.7451	.5373	.9856					.3800	.2992	-.8052	.5257	1.0043
.6200	-.7365	.5396	.9818					.4600	.2992	-.7636	.5311	.9956
.6600	-.6942	.5469	.9701					.5400	.2992	-.7394	.5396	.9819
.7000	-.6217	.5681	.9365					.6200	.2992	-.7226	.5424	.9773
.7500	-.4963	.6001	.8864					.7000	.2992	-.6240	.5664	.9391
.8000	-.3767	.6295	.8449					.8000	.2992	-.3717	.6311	.8384
.8500	-.2498	.6610	.7924					.9000	.2992	-.1376	.6893	.7489
.9000	-.1335	.6891	.7492					.1000	.2362	-.0329	.7133	.7118
.9500	-.0167	.7173	.7056					.2000	.2362	-.1862	.6761	.7692
.9750	.0331	.7301	.6857					.3500	.2362	-.3078	.6446	.8176
1.0000	.0715	.7380	.6734					.4500	.2362	-.2751	.6521	.8061
								.5500	.2362	-.2132	.6665	.7609
								.6500	.2362	-.0471	.7097	.7174
								.7500	.2362	.2164	.7738	.6164
								.8000	.2362	.3156	.8016	.5720
								.8500	.2362	.3948	.8203	.5396
								.9000	.2362	.4172	.8237	.5338
								.9500	.2362	.4121	.8240	.5331

TEST 137	PT 17.6813	PSI	CN .7411	CD1 .01290	CDCOR1 .01252
RUN 45	TT 148.6638	K	CM -.1221	CD2 .01246	CDCOR2 .01202
POINT 6	RC 6.1165	MILLION	CC .0020	CD3 .01208	CDCOR3 .01166
	MACH .7007			CD4 .01091	CDCOR4 .01053
	ALPHA 1.5108	DEG		CD5 .00989	CDCOR5 .00954

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P1	MLOC	X/C	CP	P _s L/P1	MLOC	X/C	Y/C	CP	P _s L/P1	MLOC
0.0000	1.1307	1.0006	0.0000	0.0000	1.1307	1.0006	0.0000	.5000	.4921	-.7554	.5327	.9930
.0040	.3113	.7964	.5790	.0040	.7554	.9063	.3775	.5000	.4265	-.7676	.5302	.9970
.0080	-.0029	.7187	.7034	.0080	.9188	.9478	.2779	.5000	.3609	-.7690	.5288	.9993
.0150	-.3948	.6234	.8503	.0230	.4029	.8209	.5386	.5000	.2953	-.7737	.5274	1.0016
.0250	-.7878	.5211	1.0118	.0500	.1664	.7608	.6373	.5000	.2297	-.7750	.5271	1.0020
.0400	-1.1336	.4375	1.1544	.1000	.0217	.7230	.6968	.5000	.1640	-.7735	.5297	.9979
.0600	-1.3495	.3653	1.2518	.1500	-.0648	.7033	.7273	.5000	.0984	-.7729	.5273	1.0018
.0800	-1.3881	.3775	1.2679	.2000	-.1456	.6836	.7577	.5000	.0328	-.7681	.5328	.9928
.1000	-1.3743	.3803	1.2614	.2500	-.2137	.6642	.7814	.5000	-.0328	-.7792	.5277	1.0011
.1400	-1.3176	.3942	1.2345	.3500	-.2839	.6469	.8140	.5000	-.0984	-.7856	.5272	1.0019
.1800	-1.3052	.4002	1.2236	.4500	-.2570	.6554	.8010	.5000	-.1640	-.7768	.5258	1.0041
.2200	-1.2551	.4047	1.2145	.5500	-.1977	.6709	.7771	.5000	-.2297	-.7765	.5273	1.0017
.2600	-1.1044	.4461	1.1340	.6500	-.0411	.7107	.7159	.5000	-.2953	-.7713	.5298	.9977
.3000	-.7478	.5351	.9896	.7500	.2256	.7764	.6123	.5000	-.3669	-.7686	.5269	1.0023
.3400	-.7242	.5399	.9814	.8000	.3252	.8016	.5720	.5000	-.4265	-.7689	.5311	.9956
.3800	-.7750	.5270	1.0021	.8500	.3916	.8185	.5426	.5000	-.4921	-.7626	.5294	.9983
.4200	-.7824	.5253	1.0050	.9000	.4195	.8226	.5356	.0600	.2992	-1.2138	.4193	1.1873
.4600	-.7930	.5248	1.0057	.9500	.4162	.8234	.5343	.1400	.2992	-1.3646	.3852	1.2518
.5000	-.7795	.5256	1.0045	1.0000	.0366	.7365	.6756	.2200	.2992	-1.2815	.4011	1.2214
.5400	-.7644	.5337	.9913					.3000	.2992	-.7173	.5438	.9751
.5800	-.7620	.5314	.9942					.3800	.2992	-.8062	.5208	1.0124
.6200	-.7536	.5351	.9841					.4600	.2992	-.7876	.5277	1.0011
.6600	-.7094	.5426	.9770					.5400	.2992	-.7597	.5326	.9932
.7000	-.6268	.5644	.9422					.6200	.2992	-.7386	.5400	.9812
.7500	-.5026	.5963	.8923					.7000	.2992	-.6332	.5649	.9415
.8000	-.3803	.6237	.8449					.8000	.2992	-.3808	.6280	.8432
.8500	-.2531	.6586	.7961					.9000	.2992	-.1414	.6860	.7540
.9000	-.1314	.6864	.7534					.1000	.2362	.0220	.7258	.6924
.9500	-.0223	.7149	.7094					.2000	.2362	-.1475	.6830	.7586
.9750	.0260	.7261	.6920					.3500	.2362	-.2759	.6519	.8064
1.0000	.0690	.7365	.6756					.4500	.2362	-.2515	.6569	.7986
								.5500	.2362	-.1906	.6731	.7738
								.6500	.2362	-.0369	.7127	.7127
								.7500	.2362	.2222	.7746	.6152
								.8000	.2362	.3229	.8009	.5722
								.8500	.2362	.3933	.8180	.5435
								.9000	.2362	.4228	.8261	.5295
								.9500	.2362	.4136	.8231	.5346

TABLE III. - Continued.

TEST	137	PT	17.6835	PSI	CN	.8220	CD1	.0151J	CDCOR1	.01466
RUN	45	TT	145.5872	K	CM	-.1221	CD2	.01446	CDCOR2	.01395
POINT	7	RC	6.1064	MILLION	CC	-.002F	CD3	.01393	CDCOR3	.01346
		MACH	.696H				CD4	.01174	CDCOR4	.01131
		ALPHA	2.0062	DEG			CD5	.01081	CDCOR5	.01035

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1145	.9967	.0692	0.0000	1.1145	.9967	.0692	.5000	.4921	-.7376	.5414	.9789
.0040	.2062	.7749	.6147	.0040	.1186	.9235	.3392	.5000	.4265	-.7593	.5373	.9856
.0080	-.1035	.6985	.7344	.0080	.0695	.9617	.2382	.5000	.3609	-.7468	.5376	.9851
.0150	-.4805	.6023	.8828	.0150	.4666	.8373	.5101	.5000	.2953	-.7469	.5364	.9837
.0250	-.9013	.5016	1.0439	.0250	.2340	.7017	.6637	.5000	.2297	-.7583	.5371	.9858
.3400	-1.2311	.4211	1.1841	.1000	.0789	.7437	.6692	.5000	.1640	-.7479	.5391	.9827
.0600	-1.4377	.3695	1.2829	.1500	-.0144	.7202	.7011	.5000	.0984	-.7409	.5401	.9811
.0800	-1.4401	.3547	1.3027	.2000	-.1020	.6980	.7355	.5000	.0328	-.7357	.5399	.9813
.1000	-1.4582	.3618	1.2964	.2500	-.1715	.6787	.7652	.5000	-.0328	-.7438	.5388	.9831
.1400	-1.4188	.3714	1.2742	.3500	-.2425	.6635	.7886	.5000	-.0984	-.7537	.5368	.9863
.1800	-1.4131	.3744	1.2731	.4500	-.2230	.6686	.7807	.5000	-.1640	-.7602	.5372	.9858
.2200	-1.3848	.3822	1.2578	.5500	-.1725	.6805	.7625	.5000	-.2297	-.7586	.5379	.9846
.2600	-1.3631	.3877	1.2471	.6500	-.0250	.7170	.7060	.5000	-.2953	-.7596	.5376	.9850
.3000	-1.2081	.4272	1.1730	.7500	.2378	.7803	.6060	.5000	-.3609	-.7597	.5356	.9882
.3400	-.9183	.4953	1.0545	.8000	.3366	.8046	.5660	.5000	-.4265	-.7673	.5335	.9917
.3800	-.6889	.5532	.9601	.8500	.4972	.8201	.5398	.5000	-.4921	-.7567	.5353	.9868
.4200	-.7045	.5503	.9646	.9000	.4328	.8292	.5243	.0600	.2992	-1.2893	.4076	1.2092
.4600	-.7386	.5413	.9790	.9500	.4232	.8274	.5274	.1400	.2992	-1.4565	.3620	1.2980
.5000	-.7459	.5388	.9831	1.0000	.0792	.7425	.6663	.2200	.2992	-1.4340	.3691	1.2838
.5400	-.7487	.5367	.9865					.3000	.2992	-.9674	.4860	1.0701
.5800	-.7528	.5366	.9867					.3800	.2992	-.6945	.5511	.9635
.6200	-.7467	.5385	.9835					.4600	.2992	-.7400	.5406	.9803
.6600	-.7083	.5499	.9653					.5400	.2992	-.7472	.5391	.9827
.7000	-.6297	.5695	.9342					.6200	.2992	-.7410	.5412	.9793
.7500	-.5051	.6000	.8865					.7000	.2992	-.6313	.5656	.9404
.8000	-.3853	.6278	.8435					.8000	.2992	-.3784	.6311	.8364
.8500	-.2617	.6560	.7970					.9000	.2992	-.1427	.6887	.7498
.9000	-.1379	.6879	.7511					1.0000	.2362	.0770	.7439	.6641
.9500	-.0231	.7195	.7023					.2000	.2362	-.1027	.6992	.7337
.9750	.0256	.7306	.6849					.3500	.2362	-.2436	.6638	.7881
1.0000	.0792	.7425	.6663					.4500	.2362	-.2178	.6695	.7794
								.5500	.2362	-.1672	.6827	.7590
								.6500	.2362	-.0238	.7157	.7081
								.7500	.2362	.2330	.7796	.6071
								.8000	.2362	.3323	.8050	.5654
								.8500	.2362	.4023	.8213	.5379
								.9000	.2362	.4329	.8291	.5244
								.9500	.2362	.4219	.8265	.5289

TEST	137	PT	17.6820	PSI	CN	.9134	CD1	.01448	CDCOR1	.01891
RUN	45	TT	146.5577	K	CM	-.1239	CD2	.01866	CDCOR2	.01862
POINT	8	RC	6.0941	MILLION	CC	-.0069	CD3	.01738	CDCOR3	.01677
		MACH	.6942				CD4	.01433	CDCOR4	.01375
		ALPHA	2.5028	DEG			CD5	.01308	CDCOR5	.01248

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1049	.9945	.0886	0.0000	1.1049	.9945	.0886	.5000	.4921	-.6776	.5549	.9573
.0040	.1149	.7525	.6505	.0040	.8758	.9387	.3019	.5000	.4265	-.6880	.5541	.9586
.0080	-.1870	.6756	.7689	.0080	1.0057	.9697	.2099	.5000	.3609	-.6811	.5570	.9540
.0150	-.5626	.5834	.9124	.0150	.5361	.8553	.4778	.5000	.2953	-.6523	.5610	.9476
.0250	-.9742	.4836	1.0742	.0500	.2938	.7962	.5799	.5000	.2297	-.6406	.5635	.9437
.0400	-1.2957	.4044	1.2191	.1000	.1284	.7560	.6450	.5000	.1640	-.6455	.5635	.9437
.0600	-1.5069	.3537	1.3151	.1500	.0242	.7277	.6844	.5000	.0984	-.6486	.5636	.9435
.0800	-1.5365	.3426	1.3383	.2000	-.0619	.7061	.7230	.5000	.0328	-.6502	.5632	.9441
.1000	-1.5523	.3444	1.3344	.2500	-.1309	.6898	.7482	.5000	-.0328	-.6437	.5635	.9437
.1400	-1.5108	.3523	1.3180	.3500	-.2054	.6725	.7748	.5000	-.0984	-.6658	.5604	.9486
.1800	-1.5132	.3543	1.3139	.4500	-.2007	.6736	.7731	.5000	-.1640	-.6674	.5586	.9514
.2200	-1.4881	.3576	1.3082	.5500	-.1538	.6657	.7544	.5000	-.2297	-.6908	.5546	.9578
.2600	-1.4596	.3621	1.2978	.6500	-.0139	.7183	.7042	.5000	-.2953	-.6872	.5530	.9604
.3000	-1.4707	.3618	1.2984	.7500	.2447	.7842	.5997	.5000	-.3609	-.7095	.5492	.9665
.3400	-1.4257	.3746	1.2721	.8000	.3466	.8083	.5598	.5000	-.4265	-.7311	.5445	.9739
.3800	-1.1645	.4347	1.1593	.8500	.4111	.8250	.5315	.5000	-.4921	-.7287	.5421	.9778
.4200	-.8351	.5156	1.0209	.9000	.4394	.8309	.5213	.0600	.2992	-1.3328	.3980	1.2272
.4600	-.6583	.5603	.9437	.9500	.4353	.8300	.5228	.1400	.2992	-1.5457	.3446	1.3340
.5000	-.6546	.5621	.9459	1.0000	.0844	.7433	.6850	.2200	.2992	-1.5282	.3467	1.3297
.5400	-.6775	.5565	.9548					.3000	.2992	-1.4764	.3662	1.2896
.5800	-.6965	.5505	.9644					.3800	.2992	-1.0332	.4701	1.0972
.6200	-.7180	.5476	.9690					.4600	.2992	-.0621	.5616	.9467
.6600	-.6892	.5523	.9599					.5400	.2992	-.6769	.5547	.9577
.7000	-.6217	.5715	.9316					.6200	.2992	-.7169	.5475	.9492
.7500	-.5033	.5983	.8891					.7000	.2992	-.6290	.5682	.9362
.8000	-.3864	.6285	.8424					.8000	.2992	-.3871	.6280	.8411
.8500	-.2631	.6592	.7951					.9000	.2992	-.1479	.6875	.7516
.9000	-.1440	.6863	.7535					1.0000	.2362	.1247	.7544	.6475
.9500	-.0295	.7188	.7047					.2000	.2362	-.0581	.7084	.7195
.9750	.0291	.7248	.6841					.3500	.2362	-.2047	.6728	.7743
1.0000	.0844	.7433	.6650					.4500	.2362	-.1922	.6752	.7705
								.5500	.2362	-.1453	.6887	.7498
								.6500	.2362	-.0092	.7214	.6993
								.7500	.2362	.2421	.7822	.6030
								.8000	.2362	.3506	.8111	.5552
								.8500	.2362	.4097	.8241	.5331
								.9000	.2362	.4422	.8322	.5190
								.9500	.2362	.4314	.8298	.5231

TABLE III. - Continued.

TEST	137	PT	17.4605	PSI	CN	.9850	CD1	.02627	CDCOR1	.02557
RUN	45	IT	143.5165	K	CM	-.1257	CD2	.02518	CDCOR2	.02438
POINT	9	PC	0.0220	MILLION	CC	-.0099	CD3	.02269	CDCOR3	.02194
		MACH	.6958				CD4	.01690	CDCOR4	.01816
		ALPHA	2.9951	DEG			CD5	.01513	CDCOR5	.01435

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/P _T	MLOC	X/C	CP	P _o L/P _T	MLOC	X/C	Y/C	CP	P _o L/P _T	MLOC
0.0000	1.0797	.9883	.1300	0.0000	1.0797	.9883	.1300	.5000	.4921	-.6487	.5642	.9427
.0040	.0376	.7333	.6806	.0040	.4130	.9472	.2795	.5000	.4265	-.6560	.5635	.9437
.0080	-.2442	.6616	.7915	.0080	1.0369	.9777	.1797	.5000	.3609	-.6254	.5712	.9315
.0150	-.6454	.5653	.9409	.0230	.5887	.8675	.4551	.5000	.2953	-.6403	.5659	.9399
.0250	-1.0505	.4667	1.1031	.0500	.3401	.8074	.5613	.5000	.2297	-.6698	.5592	.9504
.0400	-1.3493	.3894	1.2437	.1000	.1671	.7635	.6330	.5000	.1640	-.6715	.5601	.9590
.0600	-1.5590	.3403	1.3431	.1500	.0587	.7363	.6760	.5000	.0984	-.6824	.5580	.9524
.0800	-1.6128	.3272	1.3714	.2000	-.0303	.7153	.7088	.5000	.0328	-.6916	.5529	.9606
.1000	-1.6096	.3268	1.3723	.2500	-.1007	.6990	.7340	.5000	-.0328	-.6925	.5524	.9614
.1400	-1.5755	.3343	1.3521	.3000	-.1843	.6788	.7653	.5000	-.0984	-.6885	.5554	.9566
.1800	-1.5747	.3379	1.3484	.4000	-.2821	.6771	.7677	.5000	-.1640	-.6526	.5629	.9446
.2200	-1.5673	.3400	1.3437	.5000	-.4120	.6683	.7504	.5000	-.2297	-.6657	.5567	.9513
.2600	-1.5416	.3450	1.3342	.6000	-.5094	.7204	.7000	.5000	-.2953	-.6627	.5622	.9456
.3000	-1.5616	.3417	1.3401	.7000	-.6275	.7836	.6007	.5000	-.3609	-.6668	.5616	.9467
.3400	-1.5651	.3412	1.3413	.8000	-.7600	.8066	.5626	.5000	-.4265	-.6925	.5543	.9583
.3800	-1.5125	.3517	1.3191	.9000	-.9199	.8267	.5285	.5000	-.4921	-.7117	.5483	.9679
.4200	-1.2348	.4266	1.1849	.9500	.4427	.8324	.5186	.0600	.2992	-1.3657	.3871	1.2481
.4600	-.7910	.5304	.9959	.9500	.4372	.8298	.5232	.1400	.2992	-1.6218	.3279	1.3700
.5000	-.6860	.5571	.9538	1.0000	.0824	.7440	.6639	.2200	.2992	-1.6046	.3307	1.3638
.5400	-.6319	.5676	.9373					.3000	.2992	-1.5773	.3392	1.3454
.5800	-.6299	.5678	.9369					.3800	.2992	-1.4648	.3660	1.2898
.6200	-.6437	.5647	.9416					.4600	.2992	-.7550	.5405	.9804
.6600	-.6418	.5656	.9404					.5400	.2992	-.6168	.5702	.9330
.7000	-.5880	.5776	.9211					.6200	.2992	-.6619	.5618	.9464
.7500	-.4957	.6031	.8817					.7000	.2992	-.6089	.5754	.9248
.8000	-.3875	.6299	.8462					.8000	.2992	-.3864	.6282	.8426
.8500	-.2679	.6583	.7965					.9000	.2992	-.1569	.6852	.7552
.9000	-.1500	.6863	.7535					1.0000	.2362	.1673	.7650	.6306
.9500	-.0360	.7152	.7079					.0600	.2362	-.0330	.7139	.7109
.9750	.0191	.7268	.6969					.1400	.2362	-.1839	.6767	.7683
1.0000	.0824	.7440	.6639					.2200	.2362	-.1750	.6809	.7618
								.3000	.2362	-.1332	.6901	.7476
								.3800	.2362	-.0050	.7233	.6963
								.4600	.2362	.2494	.7850	.5983
								.5400	.2362	.3494	.8101	.5568
								.6200	.2362	.4189	.8269	.5282
								.7000	.2362	.4477	.8343	.5154
								.7800	.2362	.4333	.8296	.5236

TEST	137	PT	17.4613	PSI	CN	1.0401	CD1	.03433	CDCOR1	.03350
RUN	45	IT	148.4464	K	CM	-.1273	CD2	.03239	CDCOR2	.03144
POINT	10	PC	0.0240	MILLION	CC	-.0125	CD3	.02846	CDCOR3	.02809
		MACH	.6959				CD4	.02393	CDCOR4	.02325
		ALPHA	3.5131	DEG			CD5	.01785	CDCOR5	.01716

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/P _T	MLOC	X/C	CP	P _o L/P _T	MLOC	X/C	Y/C	CP	P _o L/P _T	MLOC
0.0000	1.0516	.9819	.1619	0.0000	1.0516	.9819	.1619	.5000	.4421	-.7595	.5351	.9891
.0040	-.0410	.7142	.7104	.0040	.9469	.9557	.2553	.5000	.4265	-.7500	.5347	.9847
.0080	-.3428	.6407	.8235	.0080	1.0670	.9835	.1446	.5000	.3609	-.6963	.5339	.9589
.0150	-.7177	.5478	.9607	.0230	.6289	.8787	.4337	.5000	.2953	-.7845	.5295	.9981
.0250	-1.1003	.4504	1.1315	.0500	.3795	.8171	.5449	.5000	.2297	-.7840	.5316	.9947
.0400	-1.4158	.3768	1.2684	.1000	.2011	.7724	.6188	.5000	.1640	-.8089	.5256	1.0045
.0600	-1.6237	.3265	1.3729	.1500	.0912	.7469	.6594	.5000	.0984	-.8263	.5196	1.0143
.0800	-1.6783	.3143	1.3989	.2000	.0002	.7247	.6942	.5000	.0328	-.8161	.5238	1.0074
.1000	-1.6715	.3137	1.4015	.2500	-.0863	.7021	.7291	.5000	-.0328	-.8127	.5262	1.0335
.1400	-1.6477	.3244	1.3965	.3000	-.1694	.6800	.7632	.5000	-.0984	-.7798	.5337	.9914
.1800	-1.6209	.3237	1.3792	.4000	-.2747	.6810	.7617	.5000	-.1640	-.7344	.5426	.9770
.2200	-1.6655	.3255	1.3752	.5000	-.4180	.6903	.7473	.5000	-.2297	-.7322	.5419	.9781
.2600	-1.6016	.3276	1.3705	.6000	-.5034	.7234	.6954	.5000	-.2953	-.7024	.5523	.9615
.3000	-1.6659	.3255	1.3751	.7000	-.6257	.7839	.6002	.5000	-.3609	-.6755	.5576	.9530
.3400	-1.6272	.3261	1.3731	.8000	-.7600	.8082	.5600	.5000	-.4265	-.6833	.5558	.9559
.3800	-1.6207	.3236	1.3740	.9000	-.9120	.8261	.5296	.5000	-.4921	-.7073	.5492	.9665
.4200	-1.4640	.3650	1.2921	.9500	.4410	.8305	.5220	.0600	.2992	-1.3959	.3754	1.2712
.4600	-.9649	.4874	1.0676	.9500	.4368	.8297	.5233	.1400	.2992	-1.6575	.3152	1.3982
.5000	-.8271	.5194	1.0146	1.0000	.0701	.7396	.6709	.2200	.2992	-1.6636	.3156	1.3972
.5400	-.7011	.5520	.9620					.3000	.2992	-1.6291	.3223	1.3823
.5800	-.6241	.5723	.9248					.3800	.2992	-1.5935	.3376	1.3489
.6200	-.6086	.5755	.9247					.4600	.2992	-1.0440	.4670	1.1025
.6600	-.5843	.5795	.9185					.5400	.2992	-.6434	.5652	.9410
.7000	-.5445	.5882	.8749					.6200	.2992	-.6040	.5761	.9238
.7500	-.4789	.6076	.8156					.7000	.2992	-.5737	.5832	.9126
.8000	-.3608	.6300	.8461					.8000	.2992	-.3769	.6298	.8404
.8500	-.2689	.6575	.7978					.9000	.2992	-.1552	.6861	.7538
.9000	-.1619	.6832	.7503					1.0000	.2362	.1972	.7710	.6210
.9500	-.0494	.7103	.7105					.0600	.2362	-.0029	.7239	.6453
.9750	.0124	.7263	.6917					.1400	.2362	-.1643	.6817	.7607
1.0000	.0701	.7396	.6709					.2200	.2362	-.1590	.6830	.7587
								.3000	.2362	-.1327	.6979	.7510
								.3800	.2362	-.0010	.7225	.6976
								.4600	.2362	.2459	.7839	.6001
								.5400	.2362	.3548	.8100	.5569
								.6200	.2362	.4206	.8262	.5259
								.7000	.2362	.4456	.8327	.5182
								.7800	.2362	.4372	.8309	.5213

TABLE III. - Continued.

TEST	137	PT	17.4573	PSI	CN	1.0443	CD1	.34254	CDCOR1	.04180		
RUN	45	TT	148.4683	K	CM	-.1286	CD2	.64006	CDCOR2	.03886		
POINT	11	KC	6.0225	MILLION	CC	-.0139	CD3	.03569	CDCOR3	.03462		
		MACH	.6966				CD4	.02795	CDCOR4	.02703		
		ALPHA	3.9917	DEG			CD5	.02113	CDCOR5	.02018		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0302	.9763	1.155	0.0000	1.0302	.9763	1.155	.5000	.4921	-.8255	.5206	1.0126
.0040	-.0810	.7018	.7296	.0040	.9715	.9614	.2365	.5000	.4265	-.8585	.5110	1.0284
.0080	-.3942	.6273	.8442	.0080	1.0898	.9912	.1121	.5000	.3609	-.7654	.5364	.9870
.0150	-.7598	.5362	.9873	.0230	.8637	.8864	.4167	.5000	.2953	-.8904	.5010	1.0450
.0250	-1.1654	.4376	1.1541	.0500	.4055	.8214	.5379	.5000	.2297	-.8929	.5047	1.0388
.0400	-1.4625	.3670	1.2874	.1000	.2300	.7774	.6068	.5000	.1640	-.9425	.4904	1.0626
.0600	-1.6483	.3116	1.3905	.1500	.1170	.7526	.5504	.5000	.0984	-.9256	.4944	1.0566
.0800	-1.7000	.3065	1.4180	.2000	.0256	.7318	.6830	.5000	.0328	-.9183	.4963	1.0528
.1000	-1.7110	.3037	1.4244	.2500	-.0643	.7071	.7214	.5000	-.0320	-.9061	.5004	1.0460
.1400	-1.6796	.3121	1.4352	.3000	-.1547	.6856	.7543	.5000	-.0484	-.8974	.5079	1.0334
.1800	-1.6667	.3129	1.4333	.4500	-.1574	.6866	.7543	.5000	-.1640	-.8093	.5247	1.0060
.2200	-1.6784	.3150	1.3985	.5000	-.1351	.6931	.7477	.5000	-.2297	-.7875	.5258	1.0042
.2600	-1.6532	.3174	1.3931	.6500	-.0062	.7220	.6983	.5000	-.2953	-.7467	.5395	.9820
.3000	-1.6565	.3145	1.3966	.7000	.2398	.7423	.6027	.5000	-.3609	-.6835	.5550	.9571
.3400	-1.6684	.3152	1.3982	.8000	.3524	.8102	.5567	.5000	-.4265	-.6729	.5577	.9530
.3800	-1.6551	.3126	1.4055	.8500	.4166	.8272	.5277	.5000	-.4921	-.6911	.5546	.9579
.4200	-1.5748	.3375	1.3492	.9000	.4434	.8332	.5172	.0600	.2992	-1.4385	.3698	1.2824
.4600	-1.0985	.4520	1.1286	.9500	.4398	.8314	.5204	.1400	.2992	-1.6878	.3062	1.4418
.5000	-.9210	.4955	1.0541	1.0000	.0494	.7368	.6753	.2200	.2992	-1.6938	.3040	1.4239
.5400	-.8148	.5218	1.0107					.3000	.2992	-1.6805	.3081	1.4143
.5800	-.6637	.5599	.9444					.3800	.2992	-1.6460	.3177	1.3924
.6200	-.5956	.5775	.9216					.4600	.2992	-1.2688	.4123	1.2003
.6600	-.5602	.5858	.9086					.5400	.2992	-.7339	.5415	.9788
.7000	-.5074	.5951	.8941					.6200	.2992	-.5845	.5799	.9178
.7500	-.4617	.6045	.8716					.7000	.2992	-.5361	.5901	.9020
.8000	-.3619	.6341	.8338					.8000	.2992	-.3676	.6334	.8348
.8500	-.2568	.6549	.7941					.9000	.2992	-.1580	.6847	.7560
.9000	-.1617	.6843	.7566					1.0000	.2362	-.2277	.7797	.6070
.9500	-.0562	.7101	.7168					.2000	.2362	.0216	.7266	.6878
.9750	-.0024	.7229	.6970					.3500	.2362	-.1493	.6869	.7526
1.0000	.0494	.7368	.6753					.4500	.2362	-.1536	.6872	.7522
								.5500	.2362	-.1266	.6920	.7447
								.6500	.2362	-.0025	.7215	.6992
								.7500	.2362	.2440	.7819	.6033
								.8000	.2362	.3441	.8069	.5622
								.8500	.2362	.4171	.8253	.5310
								.9000	.2362	.4467	.8331	.5174
								.9500	.2362	.4271	.8268	.5283

TEST	137	PT	17.4579	PSI	CN	1.0928	CD1	.07564	CDCOR1	.07459		
RUN	45	TT	148.4248	K	CM	-.1276	CD2	.66853	CDCOR2	.06719		
POINT	12	KC	6.0374	MILLION	CC	-.0105	CD3	.06074	CDCOR3	.05974		
		MACH	.6977				CD4	.04249	CDCOR4	.04212		
		ALPHA	3.0202	DEG			CD5	.03809	CDCOR5	.03714		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.9700	.9619	.2360	0.0000	.9700	.9619	.2360	.5000	.4921	-.8037	.5257	1.0043
.0040	-.2143	.6710	.7770	.0040	1.0633	.9697	.2135	.5000	.4265	-.8323	.5173	1.0180
.0080	-.5062	.5974	.8906	.0080	1.1079	.9955	.0803	.5000	.3609	-.8784	.5042	1.0396
.0150	-.8681	.5163	1.0296	.0230	.7308	.9036	.3833	.5000	.2953	-.9502	.4871	1.0682
.0250	-1.2708	.4127	1.1996	.0500	.4724	.8395	.5063	.5000	.2297	-.9438	.4861	1.0699
.0400	-1.5621	.3436	1.3362	.1000	.2681	.7363	.5963	.5000	.1640	-.9652	.4861	1.0698
.0600	-1.6987	.2991	1.4353	.1500	.1597	.7614	.6363	.5000	.0984	-.9334	.4887	1.0655
.0800	-1.7708	.2877	1.4623	.2000	.0525	.7375	.6741	.5000	.0328	-.9425	.4887	1.0656
.1000	-1.7531	.2871	1.4638	.2500	-.0347	.7148	.7095	.5000	-.0320	-.9529	.4876	1.0673
.1400	-1.7533	.2922	1.4516	.3000	-.1341	.6912	.7460	.5000	-.0984	-.9360	.4920	1.0599
.1800	-1.7516	.2967	1.4551	.4500	-.1532	.6876	.7515	.5000	-.1640	-.9031	.4995	1.0474
.2200	-1.7362	.2940	1.4471	.5000	-.1528	.6823	.7597	.5000	-.2297	-.8438	.5135	1.0243
.2600	-1.7268	.2969	1.4355	.6500	-.0269	.7163	.7071	.5000	-.2953	-.7770	.5298	.9977
.3000	-1.6869	.3068	1.4172	.7000	.2142	.7736	.6165	.5000	-.3609	-.7075	.5459	.9716
.3400	-1.4872	.3538	1.3148	.8000	.3259	.8031	.5686	.5000	-.4265	-.6487	.5615	.9469
.3800	-1.2559	.4117	1.2015	.8500	.3931	.8190	.5417	.5000	-.4921	-.6664	.5586	.9515
.4200	-1.0839	.4514	1.1297	.9000	.4128	.8237	.5337	.0000	.2992	-1.5053	.3481	1.3266
.4600	-1.0317	.4698	1.0976	.9500	.3844	.8181	.5433	.1400	.2992	-1.7667	.2855	1.4678
.5000	-.9422	.4865	1.0692	1.0000	-.1012	.6951	.7399	.2200	.2992	-1.7749	.2830	1.4739
.5400	-.8857	.5027	1.0421					.3000	.2992	-1.7241	.2989	1.4336
.5800	-.7889	.5210	1.0006					.3800	.2992	-1.3303	.3940	1.2344
.6200	-.6944	.5515	.9678					.4600	.2992	-1.0361	.4681	1.1006
.6600	-.6216	.5849	.9351					.5400	.2992	-.8668	.5044	1.0309
.7000	-.5478	.6185	.9025					.6200	.2992	-.6774	.5546	.9577
.7500	-.4490	.6508	.8698					.7000	.2992	-.5331	.5901	.9019
.8000	-.3177	.6826	.8477					.8000	.2992	-.3790	.6261	.8461
.8500	-.2033	.7147	.8143					.9000	.2992	-.2355	.6639	.7879
.9000	-.2474	.7467	.7913					1.0000	.2362	.2718	.7849	.5919
.9500	-.1823	.7770	.7679					.2000	.2362	-.0535	.7353	.6776
.9750	-.1698	.8083	.7627					.3500	.2362	-.1370	.6884	.7502
1.0000	-.1012	.8491	.7354					.4500	.2362	-.1623	.6800	.7632
								.5500	.2362	-.1423	.6855	.7548
								.6500	.2362	-.0264	.7150	.7092
								.7500	.2362	.2164	.7748	.6149
								.8000	.2362	.3220	.8020	.5704
								.8500	.2362	.3930	.8188	.5420
								.9000	.2362	.4079	.8231	.5347
								.9500	.2362	.3799	.8172	.5449

TABLE III. - Continued.

TEST	137	PI	17.4540	PSI	CN	1.1014	CD1	.10212	CDCDR1	.10106		
RUN	45	TT	144.4444	K	CM	-.1355	C02	.09576	CDCDR2	.09444		
POINT	13	RC	0.0126	MILLION	CC	-.0052	C03	.08444	CDCDR3	.08343		
		MACH	.6434				C04	.06470	CDCDR4	.06377		
		ALPHA	5.9875	DEG			C05	.05575	CDCDR5	.05478		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9176	.9445	.2757	0.0000	.9176	.9485	.2757	.5000	.4921	-.7308	.5455	.9724
.0040	-.3351	.6419	.8217	.0040	1.0480	.4807	.1669	.5000	.4265	-.7661	.5407	.9801
.0080	-.6322	.5720	.4302	.0080	1.1229	.9991	.0358	.5000	.3609	-.8525	.5173	1.0181
.0150	-.9662	.4879	1.0070	.0150	.0230	.7702	.3644	.5000	.2953	-.9047	.5025	1.0424
.0250	-1.3447	.3932	1.2364	.0250	.0500	.5243	.4830	.5000	.2297	-.9246	.5023	1.0420
.0400	-1.6151	.3252	1.3757	.0400	.1000	.3251	.8037	.5000	.1640	-.9299	.4994	1.0477
.0600	-1.8103	.2812	1.4783	.0600	.1500	.1968	.7744	.5000	.0984	-.9210	.4983	1.0494
.0800	-1.8786	.2688	1.5094	.0800	.2000	.0422	.7469	.5000	.0328	-.9285	.4985	1.0492
.1000	-1.8779	.2692	1.5086	.1000	-.0052	.7230	.6967	.5000	-.0328	-.9302	.4968	1.0519
.1400	-1.8604	.2731	1.4986	.1400	-.1184	.6942	.7413	.5000	-.0984	-.9208	.4997	1.0470
.1800	-1.7951	.2882	1.4612	.1800	-.4500	-.1427	.6875	.5000	-.1640	-.8812	.5121	1.0266
.2200	-1.6934	.3176	1.3923	.2200	-.1539	.6866	.7530	.5000	-.2297	-.8432	.5180	1.0169
.2600	-1.4586	.3674	1.2872	.2600	.6500	-.0398	.7164	.5000	-.2953	-.8075	.5299	.9975
.3000	-1.3131	.4678	1.2087	.3000	.7500	.2057	.7762	.5000	-.3609	-.7509	.5410	.9796
.3400	-1.1503	.4444	1.1417	.3400	.8000	.3126	.8019	.5000	-.4265	-.6803	.5572	.9536
.3800	-1.0825	.4596	1.1164	.3800	.8500	.3862	.8183	.5000	-.4921	-.6862	.5548	.9575
.4200	-1.0473	.4725	1.0931	.4200	.9000	.3913	.8225	.6000	.2992	-1.5909	.3338	1.3570
.4600	-1.0000	.4823	1.0764	.4600	.9500	.3588	.8127	1.4000	.2992	-1.8772	.2702	1.5058
.5000	-.9296	.4962	1.0530	.5000	1.0000	-.1905	.6809	.2200	.2992	-1.8745	.2708	1.5045
.5400	-.8797	.5104	1.0294					.3000	.2992	-1.4477	.3727	1.2764
.5800	-.8099	.5263	1.0034					.3800	.2992	-1.1296	.4504	1.1315
.6200	-.7369	.5447	.9737					.4600	.2992	-.9929	.4860	1.0701
.6600	-.6669	.5642	.9426					.5400	.2992	-.8461	.5185	1.0160
.7000	-.6048	.5763	.9235					.6200	.2992	-.6923	.5553	.9567
.7500	-.5256	.5985	.8984					.7000	.2992	-.5755	.5859	.9085
.8000	-.4741	.6087	.8730					.8000	.2992	-.4490	.6164	.8611
.8500	-.4218	.6206	.8546					.9000	.2992	-.3543	.6371	.8292
.9000	-.3753	.6311	.8333					1.0000	.2362	.3248	.8640	.5671
.9500	-.2952	.6524	.8057					.2000	.2362	.0964	.7501	.6542
.9750	-.2698	.6612	.7921					.3500	.2362	-.1138	.6973	.7366
1.0000	-.1905	.6669	.7619					.4500	.2362	-.1335	.6947	.7406
								.5500	.2362	-.1371	.6902	.7475
								.6500	.2362	-.0261	.7202	.7012
								.7500	.2362	.2066	.7767	.6118
								.8000	.2362	.3022	.7993	.5749
								.8500	.2362	.3744	.8169	.5453
								.9000	.2362	.3936	.8225	.5358
								.9500	.2362	.3412	.8069	.5586

TEST	137	PT	18.0109	PSI	CN	.2432	CD1	.01065	CDCDR1	.01046		
RUN	46	TT	153.0144	K	CM	-.1229	C02	.01056	CDCDR2	.01029		
POINT	1	RC	6.3603	MILLION	CC	.0160	C03	.00986	CDCDR3	.00960		
		MACH	.7164				C04	.00993	CDCDR4	.00973		
		ALPHA	-2.0066	DEG			C05	.00823	CDCDR5	.00807		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0211	.9709	.2057	0.0000	1.0211	.9709	.2057	.5000	.4921	-.5759	.5653	.9409
.0040	.8966	.9395	.2998	.0040	.0964	.7363	.8760	.5000	.4265	-.5893	.5596	.9498
.0080	.6509	.6773	.4365	.0080	.2787	.7826	.6022	.5000	.3609	-.6085	.5569	.9541
.0150	.3056	.7914	.5878	.0150	-.2795	.6358	.8265	.5000	.2953	-.6017	.5561	.9554
.0250	-.0510	.6983	.7350	.0250	-.4243	.6033	.8813	.5000	.2297	-.6089	.5544	.9582
.0400	-.3492	.6213	.8534	.0400	-.4158	.6061	.8770	.5000	.1640	-.6070	.5550	.9572
.0600	-.4543	.5976	.8902	.0600	-.4518	.5971	.8909	.5000	.0984	-.6085	.5544	.9581
.0800	-.4563	.5963	.8922	.0800	-.5146	.5810	.9160	.5000	.0328	-.6061	.5550	.9571
.1000	-.4641	.5934	.8968	.1000	-.5768	.5703	.9328	.5000	-.0328	-.6090	.5546	.9578
.1400	-.4647	.5920	.8989	.1400	-.5603	.5647	.9355	.5000	-.0984	-.6120	.5546	.9578
.1800	-.4978	.5830	.9129	.1800	-.4472	.5963	.8922	.5000	-.1640	-.6036	.5560	.9556
.2200	-.5170	.5781	.9206	.2200	-.3149	.6329	.8356	.5000	-.2297	-.5908	.5589	.9509
.2600	-.5279	.5775	.9216	.2600	-.0970	.6875	.7517	.5000	-.2953	-.6015	.5564	.9550
.3000	-.5619	.5866	.9387	.3000	.1787	.7569	.6435	.5000	-.3609	-.5950	.5580	.9524
.3400	-.5661	.5877	.9370	.3400	.2621	.7774	.6107	.5000	-.4265	-.6006	.5560	.9556
.3800	-.5790	.5814	.9467	.3800	.3211	.7921	.5866	.5000	-.4921	-.5901	.5586	.9514
.4200	-.5849	.5805	.9484	.4200	.3610	.8024	.5697	.6000	.2992	-.5926	.6023	.8828
.4600	-.6024	.5561	.9553	.4600	.4500	.8067	.5624	1.4000	.2992	-.4763	.5872	.9064
.5000	-.6127	.5534	.9546	1.0000	1.241	.7418	.6674	.2200	.2992	-.5198	.5771	.9222
.5400	-.6218	.5510	.9635					.3000	.2992	-.5456	.5702	.9331
.5800	-.6362	.5477	.9614					.3800	.2992	-.5842	.5605	.9484
.6200	-.6573	.5430	.9763					.4600	.2992	-.5931	.5575	.9532
.6600	-.6456	.5452	.9727					.5400	.2992	-.6126	.5536	.9594
.7000	-.5695	.5643	.9423					.6200	.2992	-.6472	.5442	.9744
.7500	-.4689	.5902	.9016					.7000	.2992	-.5843	.5617	.9466
.8000	-.3571	.6188	.8574					.8000	.2992	-.3632	.6177	.8589
.8500	-.2400	.6482	.8120					.9000	.2992	-.1445	.6732	.7736
.9000	-.1185	.6793	.7643					1.0000	.2362	-.4463	.5964	.8920
.9500	.0041	.7114	.7148					.2000	.2362	-.5172	.5771	.9222
.9750	.0654	.7262	.6911					.3500	.2362	-.5514	.5761	.9332
1.0000	.1241	.7416	.6674					.4500	.2362	-.4362	.5987	.8885
								.5500	.2362	-.3175	.6294	.8409
								.6500	.2362	-.1096	.6811	.7615
								.7500	.2362	.1810	.7562	.6446
								.8000	.2362	.2742	.7798	.6067
								.8500	.2362	.3361	.7957	.5807
								.9000	.2362	.3820	.8071	.5618
								.9500	.2362	.3453	.7985	.5761

TABLE III. - Continued.

TEST RUN POINT	137 46 3	PT TT PC MACH ALPHA	16.0078 153.0244 6.0645 .7175 -1.0081	PSI K MILLION DEG	CN CM CC	.3868 -.1265 .0167	CD1 CD2 CD3 CD4 CD5	.01323 .01283 .01119 .00952 .00862	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.01279 .01234 .01073 .00910 .00824																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<table border="0" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">UPPER SURFACE</th> <th colspan="4">LOWER SURFACE</th> <th colspan="4">SPANWISE</th> </tr> <tr> <th>X/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> <th>X/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> <th>X/C</th> <th>Y/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> </tr> </thead> <tbody> <tr><td>0.0000</td><td>1.0975</td><td>.9902</td><td>.1189</td><td>0.0000</td><td>1.0975</td><td>.9902</td><td>.1189</td><td>.5000</td><td>.4921</td><td>-.6471</td><td>.5449</td><td>.9732</td></tr> <tr><td>.0040</td><td>.7631</td><td>.9048</td><td>.3811</td><td>.0040</td><td>.7316</td><td>.7928</td><td>.5855</td><td>.5000</td><td>.4265</td><td>-.6806</td><td>.5428</td><td>.9766</td></tr> <tr><td>.0080</td><td>.4896</td><td>.8345</td><td>.5149</td><td>.0080</td><td>.5161</td><td>.8397</td><td>.5098</td><td>.5000</td><td>.3609</td><td>-.6689</td><td>.5397</td><td>.9817</td></tr> <tr><td>.0150</td><td>.1264</td><td>.7404</td><td>.6696</td><td>.0150</td><td>-.0500</td><td>.6960</td><td>.7385</td><td>.5000</td><td>.2953</td><td>-.6728</td><td>.5369</td><td>.9861</td></tr> <tr><td>.0250</td><td>-.2594</td><td>.6431</td><td>.8199</td><td>.0250</td><td>-.2283</td><td>.6507</td><td>.8042</td><td>.5000</td><td>.2297</td><td>-.6824</td><td>.5339</td><td>.9910</td></tr> <tr><td>.0400</td><td>-.5857</td><td>.5578</td><td>.9527</td><td>.0400</td><td>-.2774</td><td>.6373</td><td>.8247</td><td>.5000</td><td>.1640</td><td>-.6696</td><td>.5403</td><td>.9806</td></tr> <tr><td>.0600</td><td>-.6917</td><td>.5325</td><td>.9932</td><td>.0600</td><td>-.3310</td><td>.6243</td><td>.8488</td><td>.5000</td><td>.0984</td><td>-.6750</td><td>.5373</td><td>.9855</td></tr> <tr><td>.0800</td><td>-.6589</td><td>.5400</td><td>.9811</td><td>.0800</td><td>-.4025</td><td>.6059</td><td>.8773</td><td>.5000</td><td>.0328</td><td>-.6712</td><td>.5370</td><td>.9859</td></tr> <tr><td>.1000</td><td>-.6456</td><td>.5450</td><td>.9732</td><td>.1000</td><td>-.4527</td><td>.5915</td><td>.8995</td><td>.5000</td><td>-.0328</td><td>-.6800</td><td>.5346</td><td>.9899</td></tr> <tr><td>.1400</td><td>-.6124</td><td>.5523</td><td>.9615</td><td>.1400</td><td>-.4840</td><td>.5856</td><td>.9089</td><td>.5000</td><td>-.0984</td><td>-.6820</td><td>.5349</td><td>.9893</td></tr> <tr><td>.1800</td><td>-.6360</td><td>.5454</td><td>.9725</td><td>.1800</td><td>-.3988</td><td>.6058</td><td>.8774</td><td>.5000</td><td>-.1640</td><td>-.6789</td><td>.5355</td><td>.9864</td></tr> <tr><td>.2200</td><td>-.6428</td><td>.5443</td><td>.9742</td><td>.2200</td><td>-.2873</td><td>.6360</td><td>.8308</td><td>.5000</td><td>-.2297</td><td>-.6692</td><td>.5385</td><td>.9836</td></tr> <tr><td>.2600</td><td>-.6458</td><td>.5453</td><td>.9727</td><td>.2600</td><td>-.0821</td><td>.6879</td><td>.7511</td><td>.5000</td><td>-.2953</td><td>-.6674</td><td>.5399</td><td>.9814</td></tr> <tr><td>.3000</td><td>-.6759</td><td>.5384</td><td>.9829</td><td>.3000</td><td>.7500</td><td>.7593</td><td>.6402</td><td>.5000</td><td>-.3609</td><td>-.6695</td><td>.5385</td><td>.9836</td></tr> <tr><td>.3400</td><td>-.6680</td><td>.5399</td><td>.9813</td><td>.3400</td><td>.8000</td><td>.7822</td><td>.6029</td><td>.5000</td><td>-.4265</td><td>-.6704</td><td>.5381</td><td>.9843</td></tr> <tr><td>.3800</td><td>-.6718</td><td>.5371</td><td>.9858</td><td>.3800</td><td>.8500</td><td>.7476</td><td>.5776</td><td>.5000</td><td>-.4921</td><td>-.6624</td><td>.5407</td><td>.9800</td></tr> <tr><td>.4200</td><td>-.6714</td><td>.5367</td><td>.9864</td><td>.4200</td><td>.9000</td><td>.8081</td><td>.5602</td><td>.0600</td><td>.2992</td><td>-.5675</td><td>.5647</td><td>.9418</td></tr> <tr><td>.4600</td><td>-.6740</td><td>.5352</td><td>.9825</td><td>.4600</td><td>.9500</td><td>.8492</td><td>.5584</td><td>.1400</td><td>.2992</td><td>-.6291</td><td>.5491</td><td>.9666</td></tr> <tr><td>.5000</td><td>-.6806</td><td>.5354</td><td>.9875</td><td>.5000</td><td>1.0000</td><td>.8105</td><td>.7382</td><td>.2200</td><td>.2992</td><td>-.6379</td><td>.5454</td><td>.9724</td></tr> <tr><td>.5400</td><td>-.6822</td><td>.5342</td><td>.9905</td><td></td><td></td><td></td><td></td><td>.3000</td><td>.2992</td><td>-.6512</td><td>.5440</td><td>.9747</td></tr> <tr><td>.5800</td><td>-.6945</td><td>.5309</td><td>.9958</td><td></td><td></td><td></td><td></td><td>.3800</td><td>.2992</td><td>-.6737</td><td>.5360</td><td>.9875</td></tr> <tr><td>.6200</td><td>-.7076</td><td>.5284</td><td>.9999</td><td></td><td></td><td></td><td></td><td>.4600</td><td>.2992</td><td>-.6857</td><td>.5406</td><td>.9803</td></tr> <tr><td>.6600</td><td>-.6866</td><td>.5335</td><td>.9916</td><td></td><td></td><td></td><td></td><td>.5400</td><td>.2992</td><td>-.6697</td><td>.5394</td><td>.9822</td></tr> <tr><td>.7000</td><td>-.6033</td><td>.5553</td><td>.9566</td><td></td><td></td><td></td><td></td><td>.6200</td><td>.2992</td><td>-.6912</td><td>.5344</td><td>.9901</td></tr> <tr><td>.7500</td><td>-.4819</td><td>.5872</td><td>.9063</td><td></td><td></td><td></td><td></td><td>.7000</td><td>.2992</td><td>-.6886</td><td>.5355</td><td>.9595</td></tr> <tr><td>.8000</td><td>-.3681</td><td>.6156</td><td>.8623</td><td></td><td></td><td></td><td></td><td>.8000</td><td>.2992</td><td>-.3767</td><td>.6138</td><td>.8651</td></tr> <tr><td>.8500</td><td>-.2433</td><td>.6473</td><td>.8134</td><td></td><td></td><td></td><td></td><td>.9000</td><td>.2992</td><td>-.1348</td><td>.6749</td><td>.7710</td></tr> <tr><td>.9000</td><td>-.1239</td><td>.6783</td><td>.7658</td><td></td><td></td><td></td><td></td><td>.1000</td><td>.2362</td><td>-.2950</td><td>.6352</td><td>.8320</td></tr> <tr><td>.9500</td><td>-.0015</td><td>.7101</td><td>.7168</td><td></td><td></td><td></td><td></td><td>.2000</td><td>.2362</td><td>-.3997</td><td>.6070</td><td>.8756</td></tr> <tr><td>.9750</td><td>.0566</td><td>.7238</td><td>.6955</td><td></td><td></td><td></td><td></td><td>.3500</td><td>.2362</td><td>-.4726</td><td>.5877</td><td>.9056</td></tr> <tr><td>1.0000</td><td>.1105</td><td>.7382</td><td>.5730</td><td></td><td></td><td></td><td></td><td>.4500</td><td>.2362</td><td>-.3831</td><td>.6121</td><td>.8677</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.5500</td><td>.2362</td><td>-.2685</td><td>.6360</td><td>.8307</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.6500</td><td>.2362</td><td>-.0942</td><td>.6858</td><td>.7543</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.7500</td><td>.2362</td><td>.1888</td><td>.7573</td><td>.6428</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.8000</td><td>.2362</td><td>.2916</td><td>.7847</td><td>.5988</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.8500</td><td>.2362</td><td>.3554</td><td>.7999</td><td>.5739</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.9000</td><td>.2362</td><td>.3979</td><td>.8120</td><td>.5537</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.9500</td><td>.2362</td><td>.3994</td><td>.8108</td><td>.5556</td></tr> </tbody> </table>											UPPER SURFACE				LOWER SURFACE				SPANWISE				X/C	CP	P,L/P1	MLOC	X/C	CP	P,L/P1	MLOC	X/C	Y/C	CP	P,L/P1	MLOC	0.0000	1.0975	.9902	.1189	0.0000	1.0975	.9902	.1189	.5000	.4921	-.6471	.5449	.9732	.0040	.7631	.9048	.3811	.0040	.7316	.7928	.5855	.5000	.4265	-.6806	.5428	.9766	.0080	.4896	.8345	.5149	.0080	.5161	.8397	.5098	.5000	.3609	-.6689	.5397	.9817	.0150	.1264	.7404	.6696	.0150	-.0500	.6960	.7385	.5000	.2953	-.6728	.5369	.9861	.0250	-.2594	.6431	.8199	.0250	-.2283	.6507	.8042	.5000	.2297	-.6824	.5339	.9910	.0400	-.5857	.5578	.9527	.0400	-.2774	.6373	.8247	.5000	.1640	-.6696	.5403	.9806	.0600	-.6917	.5325	.9932	.0600	-.3310	.6243	.8488	.5000	.0984	-.6750	.5373	.9855	.0800	-.6589	.5400	.9811	.0800	-.4025	.6059	.8773	.5000	.0328	-.6712	.5370	.9859	.1000	-.6456	.5450	.9732	.1000	-.4527	.5915	.8995	.5000	-.0328	-.6800	.5346	.9899	.1400	-.6124	.5523	.9615	.1400	-.4840	.5856	.9089	.5000	-.0984	-.6820	.5349	.9893	.1800	-.6360	.5454	.9725	.1800	-.3988	.6058	.8774	.5000	-.1640	-.6789	.5355	.9864	.2200	-.6428	.5443	.9742	.2200	-.2873	.6360	.8308	.5000	-.2297	-.6692	.5385	.9836	.2600	-.6458	.5453	.9727	.2600	-.0821	.6879	.7511	.5000	-.2953	-.6674	.5399	.9814	.3000	-.6759	.5384	.9829	.3000	.7500	.7593	.6402	.5000	-.3609	-.6695	.5385	.9836	.3400	-.6680	.5399	.9813	.3400	.8000	.7822	.6029	.5000	-.4265	-.6704	.5381	.9843	.3800	-.6718	.5371	.9858	.3800	.8500	.7476	.5776	.5000	-.4921	-.6624	.5407	.9800	.4200	-.6714	.5367	.9864	.4200	.9000	.8081	.5602	.0600	.2992	-.5675	.5647	.9418	.4600	-.6740	.5352	.9825	.4600	.9500	.8492	.5584	.1400	.2992	-.6291	.5491	.9666	.5000	-.6806	.5354	.9875	.5000	1.0000	.8105	.7382	.2200	.2992	-.6379	.5454	.9724	.5400	-.6822	.5342	.9905					.3000	.2992	-.6512	.5440	.9747	.5800	-.6945	.5309	.9958					.3800	.2992	-.6737	.5360	.9875	.6200	-.7076	.5284	.9999					.4600	.2992	-.6857	.5406	.9803	.6600	-.6866	.5335	.9916					.5400	.2992	-.6697	.5394	.9822	.7000	-.6033	.5553	.9566					.6200	.2992	-.6912	.5344	.9901	.7500	-.4819	.5872	.9063					.7000	.2992	-.6886	.5355	.9595	.8000	-.3681	.6156	.8623					.8000	.2992	-.3767	.6138	.8651	.8500	-.2433	.6473	.8134					.9000	.2992	-.1348	.6749	.7710	.9000	-.1239	.6783	.7658					.1000	.2362	-.2950	.6352	.8320	.9500	-.0015	.7101	.7168					.2000	.2362	-.3997	.6070	.8756	.9750	.0566	.7238	.6955					.3500	.2362	-.4726	.5877	.9056	1.0000	.1105	.7382	.5730					.4500	.2362	-.3831	.6121	.8677									.5500	.2362	-.2685	.6360	.8307									.6500	.2362	-.0942	.6858	.7543									.7500	.2362	.1888	.7573	.6428									.8000	.2362	.2916	.7847	.5988									.8500	.2362	.3554	.7999	.5739									.9000	.2362	.3979	.8120	.5537									.9500	.2362	.3994	.8108	.5556
UPPER SURFACE				LOWER SURFACE				SPANWISE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
X/C	CP	P,L/P1	MLOC	X/C	CP	P,L/P1	MLOC	X/C	Y/C	CP	P,L/P1	MLOC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
0.0000	1.0975	.9902	.1189	0.0000	1.0975	.9902	.1189	.5000	.4921	-.6471	.5449	.9732																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0040	.7631	.9048	.3811	.0040	.7316	.7928	.5855	.5000	.4265	-.6806	.5428	.9766																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0080	.4896	.8345	.5149	.0080	.5161	.8397	.5098	.5000	.3609	-.6689	.5397	.9817																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0150	.1264	.7404	.6696	.0150	-.0500	.6960	.7385	.5000	.2953	-.6728	.5369	.9861																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0250	-.2594	.6431	.8199	.0250	-.2283	.6507	.8042	.5000	.2297	-.6824	.5339	.9910																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0400	-.5857	.5578	.9527	.0400	-.2774	.6373	.8247	.5000	.1640	-.6696	.5403	.9806																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0600	-.6917	.5325	.9932	.0600	-.3310	.6243	.8488	.5000	.0984	-.6750	.5373	.9855																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0800	-.6589	.5400	.9811	.0800	-.4025	.6059	.8773	.5000	.0328	-.6712	.5370	.9859																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1000	-.6456	.5450	.9732	.1000	-.4527	.5915	.8995	.5000	-.0328	-.6800	.5346	.9899																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1400	-.6124	.5523	.9615	.1400	-.4840	.5856	.9089	.5000	-.0984	-.6820	.5349	.9893																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1800	-.6360	.5454	.9725	.1800	-.3988	.6058	.8774	.5000	-.1640	-.6789	.5355	.9864																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.2200	-.6428	.5443	.9742	.2200	-.2873	.6360	.8308	.5000	-.2297	-.6692	.5385	.9836																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.2600	-.6458	.5453	.9727	.2600	-.0821	.6879	.7511	.5000	-.2953	-.6674	.5399	.9814																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3000	-.6759	.5384	.9829	.3000	.7500	.7593	.6402	.5000	-.3609	-.6695	.5385	.9836																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3400	-.6680	.5399	.9813	.3400	.8000	.7822	.6029	.5000	-.4265	-.6704	.5381	.9843																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3800	-.6718	.5371	.9858	.3800	.8500	.7476	.5776	.5000	-.4921	-.6624	.5407	.9800																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.4200	-.6714	.5367	.9864	.4200	.9000	.8081	.5602	.0600	.2992	-.5675	.5647	.9418																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.4600	-.6740	.5352	.9825	.4600	.9500	.8492	.5584	.1400	.2992	-.6291	.5491	.9666																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5000	-.6806	.5354	.9875	.5000	1.0000	.8105	.7382	.2200	.2992	-.6379	.5454	.9724																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5400	-.6822	.5342	.9905					.3000	.2992	-.6512	.5440	.9747																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5800	-.6945	.5309	.9958					.3800	.2992	-.6737	.5360	.9875																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.6200	-.7076	.5284	.9999					.4600	.2992	-.6857	.5406	.9803																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.6600	-.6866	.5335	.9916					.5400	.2992	-.6697	.5394	.9822																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.7000	-.6033	.5553	.9566					.6200	.2992	-.6912	.5344	.9901																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.7500	-.4819	.5872	.9063					.7000	.2992	-.6886	.5355	.9595																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.8000	-.3681	.6156	.8623					.8000	.2992	-.3767	.6138	.8651																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.8500	-.2433	.6473	.8134					.9000	.2992	-.1348	.6749	.7710																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9000	-.1239	.6783	.7658					.1000	.2362	-.2950	.6352	.8320																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9500	-.0015	.7101	.7168					.2000	.2362	-.3997	.6070	.8756																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9750	.0566	.7238	.6955					.3500	.2362	-.4726	.5877	.9056																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1.0000	.1105	.7382	.5730					.4500	.2362	-.3831	.6121	.8677																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.5500	.2362	-.2685	.6360	.8307																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.6500	.2362	-.0942	.6858	.7543																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.7500	.2362	.1888	.7573	.6428																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.8000	.2362	.2916	.7847	.5988																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.8500	.2362	.3554	.7999	.5739																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.9000	.2362	.3979	.8120	.5537																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.9500	.2362	.3994	.8108	.5556																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
TEST RUN POINT	137 46 4	PT TT PC MACH ALPHA	18.0075 102.9382 6.0629 .7162 -.4990	PSI K MILLION DEG	CN CM CC	.4568 -.1267 .0158	CD1 CD2 CD3 CD4 CD5	.01078 .01062 .01017 .00945 .00869	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.01048 .01030 .00987 .00919 .00843																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<table border="0" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">UPPER SURFACE</th> <th colspan="4">LOWER SURFACE</th> <th colspan="4">SPANWISE</th> </tr> <tr> <th>X/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> <th>X/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> <th>X/C</th> <th>Y/C</th> <th>CP</th> <th>P,L/P1</th> <th>MLOC</th> </tr> </thead> <tbody> <tr><td>0.0000</td><td>1.1247</td><td>.9973</td><td>.0627</td><td>0.0000</td><td>1.1247</td><td>.9973</td><td>.0627</td><td>.5000</td><td>.4921</td><td>-.6765</td><td>.5378</td><td>.9846</td></tr> <tr><td>.0040</td><td>.6833</td><td>.8844</td><td>.4226</td><td>.0040</td><td>.4473</td><td>.8248</td><td>.5319</td><td>.5000</td><td>.4265</td><td>-.6941</td><td>.5337</td><td>.9913</td></tr> <tr><td>.0080</td><td>.4116</td><td>.8139</td><td>.5504</td><td>.0080</td><td>.2677</td><td>.8704</td><td>.4497</td><td>.5000</td><td>.3609</td><td>-.6930</td><td>.5349</td><td>.9893</td></tr> <tr><td>.0150</td><td>.0210</td><td>.7154</td><td>.7385</td><td>.0150</td><td>.0570</td><td>.7241</td><td>.6951</td><td>.5000</td><td>.2953</td><td>-.6974</td><td>.5343</td><td>.9904</td></tr> <tr><td>.0250</td><td>-.3655</td><td>.6155</td><td>.8623</td><td>.0250</td><td>-.1355</td><td>.6749</td><td>.7799</td><td>.5000</td><td>.2297</td><td>-.7031</td><td>.5314</td><td>.9951</td></tr> <tr><td>.0400</td><td>-.7088</td><td>.5263</td><td>1.0033</td><td>.0400</td><td>-.2608</td><td>.6595</td><td>.7946</td><td>.5000</td><td>.1640</td><td>-.7016</td><td>.5337</td><td>.9914</td></tr> <tr><td>.0600</td><td>-.8411</td><td>.4959</td><td>1.0534</td><td>.0600</td><td>-.2865</td><td>.6397</td><td>.8251</td><td>.5000</td><td>.0984</td><td>-.7046</td><td>.5311</td><td>.9955</td></tr> <tr><td>.0800</td><td>-.7778</td><td>.5121</td><td>1.0268</td><td>.0800</td><td>-.3446</td><td>.6220</td><td>.8524</td><td>.5000</td><td>.0328</td><td>-.6981</td><td>.5324</td><td>.9934</td></tr> <tr><td>.1000</td><td>-.7475</td><td>.5187</td><td>1.0158</td><td>.1000</td><td>-.3981</td><td>.6084</td><td>.8734</td><td>.5000</td><td>-.0328</td><td>-.7062</td><td>.5301</td><td>.9972</td></tr> <tr><td>.1400</td><td>-.6977</td><td>.5314</td><td>.9943</td><td>.1400</td><td>-.4420</td><td>.5959</td><td>.8927</td><td>.5000</td><td>-.0984</td><td>-.7106</td><td>.5293</td><td>.9984</td></tr> <tr><td>.1800</td><td>-.7051</td><td>.5316</td><td>.9947</td><td>.1800</td><td>-.3700</td><td>.6133</td><td>.8658</td><td>.5000</td><td>-.1640</td><td>-.7005</td><td>.5316</td><td>.9947</td></tr> <tr><td>.2200</td><td>-.7063</td><td>.5311</td><td>.9956</td><td>.2200</td><td>-.2662</td><td>.6426</td><td>.8206</td><td>.5000</td><td>-.2297</td><td>-.6992</td><td>.5326</td><td>.9927</td></tr> <tr><td>.2600</td><td>-.7002</td><td>.5318</td><td>.9944</td><td>.2600</td><td>-.0747</td><td>.6914</td><td>.7456</td><td>.5000</td><td>-.2953</td><td>-.6992</td><td>.5334</td><td>.9919</td></tr> <tr><td>.3000</td><td>-.7291</td><td>.5247</td><td>1.0058</td><td>.3000</td><td>.2631</td><td>.7617</td><td>.6359</td><td>.5000</td><td>-.3609</td><td>-.6947</td><td>.5334</td><td>.9918</td></tr> <tr><td>.3400</td><td>-.7135</td><td>.5297</td><td>.9977</td><td>.3400</td><td>.2946</td><td>.7853</td><td>.5978</td><td>.5000</td><td>-.4265</td><td>-.6943</td><td>.5328</td><td>.9928</td></tr> <tr><td>.3800</td><td>-.7086</td><td>.5314</td><td>.9950</td><td>.3800</td><td>.3594</td><td>.8027</td><td>.5692</td><td>.5000</td><td>-.4921</td><td>-.6926</td><td>.5334</td><td>.9917</td></tr> <tr><td>.4200</td><td>-.6993</td><td>.5323</td><td>.9935</td><td>.4200</td><td>.3971</td><td>.8121</td><td>.5534</td><td>.0600</td><td>.2992</td><td>-.7752</td><td>.5126</td><td>1.0258</td></tr> <tr><td>.4600</td><td>-.7096</td><td>.5316</td><td>.9947</td><td>.4600</td><td>.3979</td><td>.8116</td><td>.5546</td><td>.1400</td><td>.2992</td><td>-.7113</td><td>.5284</td><td>.9998</td></tr> <tr><td>.5000</td><td>-.7098</td><td>.5246</td><td>.9976</td><td>.5000</td><td>.6968</td><td>.7354</td><td>.5774</td><td>.2200</td><td>.2992</td><td>-.7029</td><td>.5296</td><td>.9980</td></tr> <tr><td>.5400</td><td>-.7051</td><td>.5306</td><td>.9963</td><td></td><td></td><td></td><td></td><td>.3000</td><td>.2992</td><td>-.7016</td><td>.5319</td><td>.9941</td></tr> <tr><td>.5800</td><td>-.7117</td><td>.5286</td><td>.9995</td><td></td><td></td><td></td><td></td><td>.3800</td><td>.2992</td><td>-.7214</td><td>.5247</td><td>1.0060</td></tr> <tr><td>.6200</td><td>-.7222</td><td>.5264</td><td>1.0032</td><td></td><td></td><td></td><td></td><td>.4600</td><td>.2992</td><td>-.7032</td><td>.5324</td><td>.9934</td></tr> <tr><td>.6600</td><td>-.6876</td><td>.5348</td><td>.9995</td><td></td><td></td><td></td><td></td><td>.5400</td><td>.2992</td><td>-.7096</td><td>.5281</td><td>1.0004</td></tr> <tr><td>.7000</td><td>-.6081</td><td>.5561</td><td>.9555</td><td></td><td></td><td></td><td></td><td>.6200</td><td>.2992</td><td>-.7148</td><td>.5274</td><td>1.0015</td></tr> <tr><td>.7500</td><td>-.4854</td><td>.5878</td><td>.9055</td><td></td><td></td><td></td><td></td><td>.7000</td><td>.2992</td><td>-.6104</td><td>.5527</td><td>.9608</td></tr> <tr><td>.8000</td><td>-.3661</td><td>.6172</td><td>.8598</td><td></td><td></td><td></td><td></td><td>.8000</td><td>.2992</td><td>-.3674</td><td>.6158</td><td>.8619</td></tr> <tr><td>.8500</td><td>-.2412</td><td>.6485</td><td>.8115</td><td></td><td></td><td></td><td></td><td>.9000</td><td>.2992</td><td>-.1351</td><td>.6749</td><td>.7710</td></tr> <tr><td>.9000</td><td>-.1214</td><td>.6793</td><td>.7647</td><td></td><td></td><td></td><td></td><td>.1000</td><td>.2362</td><td>-.2233</td><td>.6542</td><td>.8027</td></tr> <tr><td>.9500</td><td>-.0046</td><td>.7059</td><td>.7170</td><td></td><td></td><td></td><td></td><td>.2000</td><td>.2362</td><td>-.3458</td><td>.6237</td><td>.8448</td></tr> <tr><td>.9750</td><td>.0490</td><td>.7241</td><td>.6951</td><td></td><td></td><td></td><td></td><td>.3500</td><td>.2362</td><td>-.4325</td><td>.5998</td><td>.8868</td></tr> <tr><td>1.0000</td><td>.0988</td><td>.7354</td><td>.6774</td><td></td><td></td><td></td><td></td><td>.4500</td><td>.2362</td><td>-.3608</td><td>.6180</td><td>.8585</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.5500</td><td>.2362</td><td>-.2653</td><td>.6427</td><td>.8205</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.6500</td><td>.2362</td><td>-.0797</td><td>.6698</td><td>.7482</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.7500</td><td>.2362</td><td>.2028</td><td>.7613</td><td>.6364</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.8000</td><td>.2362</td><td>.3030</td><td>.7880</td><td>.5934</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.8500</td><td>.2362</td><td>.3670</td><td>.8032</td><td>.5682</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.9000</td><td>.2362</td><td>.4660</td><td>.8147</td><td>.5441</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>.9500</td><td>.2362</td><td>.4063</td><td>.8137</td><td>.5507</td></tr> </tbody> </table>											UPPER SURFACE				LOWER SURFACE				SPANWISE				X/C	CP	P,L/P1	MLOC	X/C	CP	P,L/P1	MLOC	X/C	Y/C	CP	P,L/P1	MLOC	0.0000	1.1247	.9973	.0627	0.0000	1.1247	.9973	.0627	.5000	.4921	-.6765	.5378	.9846	.0040	.6833	.8844	.4226	.0040	.4473	.8248	.5319	.5000	.4265	-.6941	.5337	.9913	.0080	.4116	.8139	.5504	.0080	.2677	.8704	.4497	.5000	.3609	-.6930	.5349	.9893	.0150	.0210	.7154	.7385	.0150	.0570	.7241	.6951	.5000	.2953	-.6974	.5343	.9904	.0250	-.3655	.6155	.8623	.0250	-.1355	.6749	.7799	.5000	.2297	-.7031	.5314	.9951	.0400	-.7088	.5263	1.0033	.0400	-.2608	.6595	.7946	.5000	.1640	-.7016	.5337	.9914	.0600	-.8411	.4959	1.0534	.0600	-.2865	.6397	.8251	.5000	.0984	-.7046	.5311	.9955	.0800	-.7778	.5121	1.0268	.0800	-.3446	.6220	.8524	.5000	.0328	-.6981	.5324	.9934	.1000	-.7475	.5187	1.0158	.1000	-.3981	.6084	.8734	.5000	-.0328	-.7062	.5301	.9972	.1400	-.6977	.5314	.9943	.1400	-.4420	.5959	.8927	.5000	-.0984	-.7106	.5293	.9984	.1800	-.7051	.5316	.9947	.1800	-.3700	.6133	.8658	.5000	-.1640	-.7005	.5316	.9947	.2200	-.7063	.5311	.9956	.2200	-.2662	.6426	.8206	.5000	-.2297	-.6992	.5326	.9927	.2600	-.7002	.5318	.9944	.2600	-.0747	.6914	.7456	.5000	-.2953	-.6992	.5334	.9919	.3000	-.7291	.5247	1.0058	.3000	.2631	.7617	.6359	.5000	-.3609	-.6947	.5334	.9918	.3400	-.7135	.5297	.9977	.3400	.2946	.7853	.5978	.5000	-.4265	-.6943	.5328	.9928	.3800	-.7086	.5314	.9950	.3800	.3594	.8027	.5692	.5000	-.4921	-.6926	.5334	.9917	.4200	-.6993	.5323	.9935	.4200	.3971	.8121	.5534	.0600	.2992	-.7752	.5126	1.0258	.4600	-.7096	.5316	.9947	.4600	.3979	.8116	.5546	.1400	.2992	-.7113	.5284	.9998	.5000	-.7098	.5246	.9976	.5000	.6968	.7354	.5774	.2200	.2992	-.7029	.5296	.9980	.5400	-.7051	.5306	.9963					.3000	.2992	-.7016	.5319	.9941	.5800	-.7117	.5286	.9995					.3800	.2992	-.7214	.5247	1.0060	.6200	-.7222	.5264	1.0032					.4600	.2992	-.7032	.5324	.9934	.6600	-.6876	.5348	.9995					.5400	.2992	-.7096	.5281	1.0004	.7000	-.6081	.5561	.9555					.6200	.2992	-.7148	.5274	1.0015	.7500	-.4854	.5878	.9055					.7000	.2992	-.6104	.5527	.9608	.8000	-.3661	.6172	.8598					.8000	.2992	-.3674	.6158	.8619	.8500	-.2412	.6485	.8115					.9000	.2992	-.1351	.6749	.7710	.9000	-.1214	.6793	.7647					.1000	.2362	-.2233	.6542	.8027	.9500	-.0046	.7059	.7170					.2000	.2362	-.3458	.6237	.8448	.9750	.0490	.7241	.6951					.3500	.2362	-.4325	.5998	.8868	1.0000	.0988	.7354	.6774					.4500	.2362	-.3608	.6180	.8585									.5500	.2362	-.2653	.6427	.8205									.6500	.2362	-.0797	.6698	.7482									.7500	.2362	.2028	.7613	.6364									.8000	.2362	.3030	.7880	.5934									.8500	.2362	.3670	.8032	.5682									.9000	.2362	.4660	.8147	.5441									.9500	.2362	.4063	.8137	.5507
UPPER SURFACE				LOWER SURFACE				SPANWISE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
X/C	CP	P,L/P1	MLOC	X/C	CP	P,L/P1	MLOC	X/C	Y/C	CP	P,L/P1	MLOC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
0.0000	1.1247	.9973	.0627	0.0000	1.1247	.9973	.0627	.5000	.4921	-.6765	.5378	.9846																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0040	.6833	.8844	.4226	.0040	.4473	.8248	.5319	.5000	.4265	-.6941	.5337	.9913																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0080	.4116	.8139	.5504	.0080	.2677	.8704	.4497	.5000	.3609	-.6930	.5349	.9893																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0150	.0210	.7154	.7385	.0150	.0570	.7241	.6951	.5000	.2953	-.6974	.5343	.9904																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0250	-.3655	.6155	.8623	.0250	-.1355	.6749	.7799	.5000	.2297	-.7031	.5314	.9951																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0400	-.7088	.5263	1.0033	.0400	-.2608	.6595	.7946	.5000	.1640	-.7016	.5337	.9914																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0600	-.8411	.4959	1.0534	.0600	-.2865	.6397	.8251	.5000	.0984	-.7046	.5311	.9955																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.0800	-.7778	.5121	1.0268	.0800	-.3446	.6220	.8524	.5000	.0328	-.6981	.5324	.9934																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1000	-.7475	.5187	1.0158	.1000	-.3981	.6084	.8734	.5000	-.0328	-.7062	.5301	.9972																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1400	-.6977	.5314	.9943	.1400	-.4420	.5959	.8927	.5000	-.0984	-.7106	.5293	.9984																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.1800	-.7051	.5316	.9947	.1800	-.3700	.6133	.8658	.5000	-.1640	-.7005	.5316	.9947																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.2200	-.7063	.5311	.9956	.2200	-.2662	.6426	.8206	.5000	-.2297	-.6992	.5326	.9927																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.2600	-.7002	.5318	.9944	.2600	-.0747	.6914	.7456	.5000	-.2953	-.6992	.5334	.9919																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3000	-.7291	.5247	1.0058	.3000	.2631	.7617	.6359	.5000	-.3609	-.6947	.5334	.9918																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3400	-.7135	.5297	.9977	.3400	.2946	.7853	.5978	.5000	-.4265	-.6943	.5328	.9928																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.3800	-.7086	.5314	.9950	.3800	.3594	.8027	.5692	.5000	-.4921	-.6926	.5334	.9917																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.4200	-.6993	.5323	.9935	.4200	.3971	.8121	.5534	.0600	.2992	-.7752	.5126	1.0258																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.4600	-.7096	.5316	.9947	.4600	.3979	.8116	.5546	.1400	.2992	-.7113	.5284	.9998																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5000	-.7098	.5246	.9976	.5000	.6968	.7354	.5774	.2200	.2992	-.7029	.5296	.9980																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5400	-.7051	.5306	.9963					.3000	.2992	-.7016	.5319	.9941																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.5800	-.7117	.5286	.9995					.3800	.2992	-.7214	.5247	1.0060																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.6200	-.7222	.5264	1.0032					.4600	.2992	-.7032	.5324	.9934																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.6600	-.6876	.5348	.9995					.5400	.2992	-.7096	.5281	1.0004																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.7000	-.6081	.5561	.9555					.6200	.2992	-.7148	.5274	1.0015																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.7500	-.4854	.5878	.9055					.7000	.2992	-.6104	.5527	.9608																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.8000	-.3661	.6172	.8598					.8000	.2992	-.3674	.6158	.8619																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.8500	-.2412	.6485	.8115					.9000	.2992	-.1351	.6749	.7710																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9000	-.1214	.6793	.7647					.1000	.2362	-.2233	.6542	.8027																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9500	-.0046	.7059	.7170					.2000	.2362	-.3458	.6237	.8448																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
.9750	.0490	.7241	.6951					.3500	.2362	-.4325	.5998	.8868																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1.0000	.0988	.7354	.6774					.4500	.2362	-.3608	.6180	.8585																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.5500	.2362	-.2653	.6427	.8205																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.6500	.2362	-.0797	.6698	.7482																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.7500	.2362	.2028	.7613	.6364																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.8000	.2362	.3030	.7880	.5934																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.8500	.2362	.3670	.8032	.5682																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.9000	.2362	.4660	.8147	.5441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
								.9500	.2362	.4063	.8137	.5507																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

TABLE III. - Continued.

TEST	137	PT	14.0056	PSI	CN	.5240	CD1	.01121	CDCOR1	.01079
RUN	46	TT	152.8716	K	CM	-.1266	CD2	.01113	CDCOR2	.01068
POINT	5	KC	6.0767	MILLION	CC	.0135	CD3	.01058	CDCOR3	.01019
		MACH	.7171				CD4	.00989	CDCOR4	.00952
		ALPHA	-.0102	DEG			CD5	.00949	CDCOR5	.00913

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1401	1.6612	0.0000	0.0000	1.1401	1.0012	0.0000	.5000	.4921	-.7100	.5288	.9993
.0040	.6028	.8645	.4608	.0040	.5315	.6467	.4933	.5000	.4265	-.7233	.5257	1.0043
.0080	.3136	.7891	.5915	.0080	.7172	.8934	.4044	.5000	.3609	-.7211	.5252	1.0051
.0150	-.0697	.6922	.7445	.0230	.1483	.7478	.6578	.5000	.2953	-.7312	.5223	1.0097
.0250	-.4587	.5916	.8995	.0530	-.0561	.6966	.7377	.5000	.2297	-.7319	.5232	1.0083
.0400	-.8166	.5003	1.0461	.1030	-.1533	.6725	.7746	.5000	.1640	-.7279	.5247	1.0059
.0600	-1.0030	.4543	1.1245	.1500	-.2214	.6520	.8062	.5000	.0984	-.7339	.5228	1.0090
.0830	-.9785	.4599	1.1147	.2000	-.2452	.6352	.8321	.5000	.0328	-.7326	.5216	1.0109
.1000	-.8822	.4837	1.0739	.2500	-.2554	.6192	.8567	.5000	-.0328	-.7365	.5202	1.0132
.1400	-.7638	.5133	1.0246	.3500	-.4040	.6056	.8777	.5000	-.0984	-.7454	.5198	1.0140
.1800	-.7741	.5106	1.0240	.4500	-.3442	.6212	.8536	.5000	-.1640	-.7366	.5209	1.0122
.2200	-.7718	.5126	1.0254	.5500	-.2546	.6453	.8164	.5000	-.2297	-.7326	.5219	1.0105
.2600	-.7600	.5160	1.0201	.6500	-.0665	.6430	.7432	.5000	-.2953	-.7303	.5239	1.0071
.3000	-.7872	.5094	1.0310	.7500	.2106	.7634	.6332	.5000	-.3609	-.7312	.5240	1.0071
.3400	-.7687	.5130	1.0250	.8000	.3065	.7875	.5942	.5000	-.4265	-.7321	.5215	1.0111
.3800	-.7644	.5138	1.0237	.8500	.3619	.8016	.5710	.5000	-.4921	-.7236	.5250	1.0054
.4200	-.7364	.5221	1.0102	.9000	.4014	.8124	.5529	.0600	.2992	-.9161	.4745	1.0895
.4600	-.7404	.5215	1.0111	.9500	.4041	.8132	.5515	.1400	.2942	-.7817	.5088	1.0319
.5000	-.7398	.5213	1.0115	1.0000	.0914	.7335	.6804	.2200	.2992	-.7769	.5117	1.0272
.5400	-.7372	.5204	1.0129					.3000	.2992	-.7715	.5091	1.0315
.5800	-.7337	.5210	1.0120					.3600	.2992	-.7727	.5116	1.0274
.6200	-.7416	.5207	1.0124					.4600	.2992	-.7370	.5216	1.0109
.6600	-.7018	.5298	.9976					.5400	.2992	-.7272	.5224	1.0096
.7000	-.6118	.5528	.9606					.6200	.2992	-.7228	.5235	1.0078
.7500	-.4864	.5862	.9079					.7000	.2992	-.6135	.5512	.9632
.8000	-.3676	.6167	.8605					.8000	.2992	-.3702	.6176	.8591
.8500	-.2363	.6465	.8115					.9000	.2992	-.1275	.6765	.7686
.9000	-.1208	.6791	.7646					.1000	.2362	-.1598	.6700	.7785
.9500	-.0041	.7097	.7173					.2000	.2362	-.2940	.6372	.8240
.9750	.0428	.7227	.6971					.3500	.2362	-.3954	.6090	.8725
1.0000	.0918	.7335	.6804					.4500	.2362	-.3329	.6250	.8478
								.5500	.2362	-.2476	.6457	.8158
								.6500	.2362	-.0734	.6903	.7474
								.7500	.2362	.2064	.7628	.6340
								.8000	.2362	.3046	.7859	.5968
								.8500	.2362	.3778	.8061	.5636
								.9000	.2362	.4148	.8159	.5469
								.9500	.2362	.4183	.8160	.5468

TEST	137	PT	18.0084	PSI	CN	.6012	CD1	.01138	CDCOR1	.01098
RUN	46	TT	152.8051	K	CM	-.1266	CD2	.01127	CDCOR2	.01081
POINT	6	KC	6.0771	MILLION	CC	.0107	CD3	.01076	CDCOR3	.01035
		MACH	.7175				CD4	.01012	CDCOR4	.00975
		ALPHA	.5091	DEG			CD5	.00979	CDCOR5	.00942

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1393	1.0009	0.0000	0.0000	1.1393	1.0009	0.0000	.5000	.4921	-.7359	.5203	1.0131
.0040	.5292	.8445	.4973	.0040	.6127	.8668	.4565	.5000	.4265	-.7543	.5168	1.0189
.0080	.2191	.7667	.6279	.0080	.7938	.9126	.3638	.5000	.3609	-.7548	.5132	1.0247
.0150	-.1616	.6692	.7794	.0230	.2381	.7702	.6223	.5000	.2953	-.7608	.5162	1.0197
.0250	-.5525	.5674	.9375	.0530	.0239	.7149	.7093	.5000	.2297	-.7619	.5129	1.0253
.0400	-.9085	.4767	1.0857	.1000	-.0857	.6886	.7499	.5000	.1640	-.7542	.5148	1.0221
.0600	-1.1088	.4260	1.1752	.1500	-.1668	.6683	.7811	.5000	.0984	-.7601	.5153	1.0213
.0800	-1.1259	.4213	1.1837	.2000	-.2466	.6463	.8149	.5000	.0328	-.7597	.5151	1.0216
.1000	-1.0997	.4272	1.1729	.2500	-.3094	.6315	.8377	.5000	-.0328	-.7642	.5165	1.0193
.1400	-1.0190	.4496	1.1338	.3500	-.3672	.6149	.8634	.5000	-.0984	-.7689	.5114	1.0276
.1800	-.8811	.4799	1.0803	.4500	-.3155	.6286	.8422	.5000	-.1640	-.7656	.5132	1.0248
.2200	-.7603	.5153	1.0213	.5500	-.2358	.6493	.8104	.5000	-.2297	-.7638	.5133	1.0245
.2600	-.7954	.5050	1.0382	.6500	-.0561	.6950	.7400	.5000	-.2953	-.7547	.5168	1.0189
.3000	-.8493	.4925	1.0592	.7500	.2124	.7634	.6332	.5000	-.3609	-.7590	.5144	1.0228
.3400	-.8523	.4881	1.0665	.8000	.3133	.7898	.5905	.5000	-.4265	-.7584	.5144	1.0227
.3800	-.8302	.4985	1.0490	.8500	.3769	.8041	.5668	.5000	-.4921	-.7573	.5143	1.0229
.4200	-.7886	.5060	1.0366	.9000	.4100	.8145	.5493	.0600	.2992	-1.0120	.4501	1.1319
.4600	-.7752	.5094	1.0310	.9500	.4110	.8157	.5473	.1400	.2992	-1.0550	.4421	1.1461
.5000	-.7669	.5135	1.0242	1.0000	.0799	.7305	.6850	.2200	.2992	-.7566	.5151	1.0217
.5400	-.7631	.5142	1.0231					.3000	.2992	-.8210	.5010	1.0448
.5800	-.7557	.5186	1.0158					.3800	.2992	-.8329	.4993	1.0477
.6200	-.7541	.5153	1.0213					.4600	.2992	-.7696	.5124	1.0261
.6600	-.7137	.5264	1.0031					.5400	.2992	-.7503	.5175	1.0176
.7000	-.6189	.5505	.9644					.6200	.2992	-.7377	.5203	1.0131
.7500	-.4841	.5860	.9083					.7000	.2992	-.6224	.5495	.9660
.8000	-.3646	.6155	.8624					.8000	.2992	-.3681	.6163	.8612
.8500	-.2417	.6468	.8141					.9000	.2992	-.1299	.6756	.7700
.9000	-.1187	.6782	.7660					.1000	.2362	-.0977	.6834	.7579
.9500	-.0090	.7062	.7229					.2000	.2362	-.2445	.6483	.8119
.9750	.0384	.7204	.7007					.3500	.2362	-.3546	.6207	.8543
1.0000	.0799	.7305	.6850					.4500	.2362	-.3114	.6306	.8391
								.5500	.2362	-.2339	.6493	.8103
								.6500	.2362	-.0591	.6959	.7388
								.7500	.2362	.2158	.7642	.6318
								.8000	.2362	.3117	.7900	.5901
								.8500	.2362	.3843	.8091	.5585
								.9000	.2362	.4137	.8153	.5481
								.9500	.2362	.4160	.8157	.5473

TABLE III. - Continued.

TEST	137	PT	18.0040	PSI	CN	.6720	CD1	.01206	CDCOR1	.01167
RUN	46	TT	152.7046	K	CM	-.1255	CD2	.01181	CDCOR2	.01135
POINT	7	RC	6.0756	MILLION	CC	.0075	CD3	.01126	CDCOR3	.01085
		MACH	.7163				CD4	.01035	CDCOR4	.00996
		ALPHA	.9877	DEG			CD5	.00982	CDCOR5	.00943

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1454	1.0027	0.0000	0.0000	1.1454	1.0027	0.0000	.5000	.4921	-.7610	.5151	1.0216
.0040	.4490	.8247	.5320	.0040	.6861	.8846	.4221	.5000	.4265	-.7759	.5145	1.0225
.0080	.1466	.7469	.6593	.0080	.8587	.9295	.3247	.5000	.3609	-.7804	.5104	1.0294
.0150	-.2378	.6485	.8116	.0230	.3211	.7924	.5863	.5000	.2953	-.7800	.5126	1.0257
.0250	-.6339	.5461	.9714	.0500	.0969	.7347	.6784	.5000	.2297	-.7766	.5129	1.0252
.0400	-.9871	.4573	1.1194	.1000	-.0369	.6992	.7336	.5000	.1640	-.7773	.5135	1.0243
.0600	-1.2002	.4052	1.2137	.1500	-.1160	.6797	.7637	.5000	.0984	-.7807	.5116	1.0273
.0800	-1.2147	.3967	1.2297	.2000	-.2068	.6591	.7952	.5000	.0328	-.7811	.5107	1.0289
.1000	-1.2064	.4003	1.2229	.2500	-.2634	.6419	.8217	.5000	-.0328	-.7868	.5129	1.0252
.1400	-1.1670	.4167	1.2034	.3500	-.3327	.6234	.8503	.5000	-.0964	-.7973	.5073	1.0345
.1800	-1.1321	.4177	1.1903	.4500	-.2899	.6355	.8315	.5000	-.1640	-.7941	.5075	1.0342
.2200	-1.1033	.4284	1.1708	.5500	-.2177	.6595	.8008	.5000	-.2297	-.7817	.5141	1.0233
.2600	-.9893	.4567	1.1203	.6500	-.0478	.6962	.7383	.5000	-.2953	-.7833	.5136	1.0240
.3000	-.7542	.5201	1.0135	.7500	.2242	.7666	.6280	.5000	-.3609	-.7897	.5070	1.0349
.3400	-.7235	.5249	1.0055	.8000	.3226	.7919	.5870	.5000	-.4265	-.7869	.5085	1.0325
.3800	-.8092	.5052	1.0380	.8500	.3861	.8075	.5612	.5000	-.4921	-.7776	.5125	1.0259
.4200	-.8032	.5061	1.0364	.9000	.4222	.8179	.5435	.0600	.2992	-1.0839	.4334	1.1617
.4600	-.8074	.5058	1.0369	.9500	.4174	.8171	.5449	.1400	.2992	-1.2127	.4027	1.2184
.5000	-.7892	.5097	1.0305	1.0000	.0804	.7296	.6864	.2200	.2992	-1.0795	.4360	1.1569
.5400	-.7750	.5122	1.0264					.3000	.2992	-.7403	.5232	1.0084
.5800	-.7659	.5162	1.0164					.3800	.2992	-.8289	.4973	1.0511
.6200	-.7613	.5165	1.0193					.4600	.2992	-.7492	.5069	1.0351
.6600	-.7268	.5262	1.0035					.5400	.2992	-.7703	.5135	1.0242
.7000	-.6203	.5550	.9571					.6200	.2992	-.7521	.5190	1.0152
.7500	-.4917	.5876	.9057					.7000	.2992	-.6277	.5496	.9658
.8000	-.3709	.6143	.8643					.8000	.2992	-.3683	.6160	.8617
.8500	-.2398	.6484	.8117					.9000	.2992	-.1301	.6752	.7705
.9000	-.1208	.6769	.7633					1.0000	.2362	-.0386	.7019	.7295
.9500	-.0103	.7091	.7184					.2000	.2362	-.1969	.6611	.7922
.9750	.0360	.7264	.7068					.3500	.2362	-.3206	.6289	.8417
1.0000	.0804	.7296	.6864					.4500	.2362	-.2846	.6361	.8306
								.5500	.2362	-.2126	.6559	.8002
								.6500	.2362	-.0465	.6995	.7332
								.7500	.2362	.2233	.7679	.6259
								.8000	.2362	.3252	.7942	.5833
								.8500	.2362	.3882	.8087	.5591
								.9000	.2362	.4329	.8211	.5382
								.9500	.2362	.4226	.8177	.5439

TEST	137	PT	17.9735	PSI	CN	.7748	CD1	.01371	CDCOR1	.01326
RUN	46	TT	152.5781	K	CM	-.1273	CD2	.01336	CDCOR2	.01284
POINT	8	RC	6.0853	MILLION	CC	.0038	CD3	.01248	CDCOR3	.01201
		MACH	.7188				CD4	.01115	CDCOR4	.01070
		ALPHA	1.5471	DEG			CD5	.01028	CDCOR5	.00981

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1444	1.0019	0.0000	0.0000	1.1444	1.0019	0.0000	.5000	.4921	-.7018	.5289	.9991
.0040	.3718	.8036	.5676	.0040	.7527	.9013	.3881	.5000	.4265	-.6936	.5306	.9964
.0080	.0605	.7242	.6949	.0080	.9148	.9431	.2904	.5000	.3609	-.6954	.5311	.9955
.0150	-.3178	.6276	.8435	.0230	.3940	.8087	.5592	.5000	.2953	-.6772	.5343	.9903
.0250	-.7083	.5248	1.0057	.0500	.1621	.7497	.6548	.5000	.2297	-.6797	.5336	.9915
.0400	-1.0459	.4398	1.1506	.1000	.0192	.7127	.7128	.5000	.1640	-.6777	.5345	.9901
.0600	-1.2586	.3860	1.2503	.1500	-.0717	.6903	.7473	.5000	.0984	-.6695	.5365	.9868
.0800	-1.3053	.3745	1.2730	.2000	-.1543	.6685	.7808	.5000	.0328	-.6703	.5363	.9871
.1000	-1.2920	.3759	1.2762	.2500	-.2201	.6528	.8050	.5000	-.0328	-.6733	.5353	.9887
.1400	-1.2667	.3843	1.2537	.3500	-.2937	.6316	.8375	.5000	-.0984	-.7079	.5298	.9976
.1800	-1.2636	.3882	1.2461	.4500	-.2614	.6409	.8232	.5000	-.1640	-.7035	.5289	.9991
.2200	-1.2438	.3905	1.2416	.5500	-.2006	.6573	.7980	.5000	-.2297	-.7122	.5255	1.0046
.2600	-1.2241	.3950	1.2330	.6500	-.0405	.6986	.7346	.5000	-.2953	-.7210	.5238	1.0074
.3000	-1.2368	.3912	1.2402	.7500	.2295	.7664	.6275	.5000	-.3609	-.7298	.5225	1.0094
.3400	-1.2257	.3954	1.2323	.8000	.3337	.7944	.5629	.5000	-.4265	-.7314	.5201	1.0135
.3800	-1.1302	.4100	1.1898	.8500	.3971	.8118	.5539	.5000	-.4921	-.7503	.5179	1.0171
.4200	-.8414	.4921	1.0598	.9000	.4298	.8192	.5414	.0600	.2992	-1.1315	.4185	1.1889
.4600	-.6651	.5377	.9849	.9500	.4245	.8176	.5441	.1400	.2992	-1.2969	.3767	1.2685
.5000	-.6747	.5352	.9849	1.0000	.0873	.7312	.6839	.2200	.2992	-1.2807	.3798	1.2624
.5400	-.7141	.5251	1.0053					.3000	.2992	-1.1698	.4127	1.1996
.5800	-.7424	.5176	1.0175					.3800	.2992	-.9971	.4541	1.1249
.6200	-.7682	.5144	1.0227					.4600	.2992	-.6961	.5292	.9986
.6600	-.7279	.5227	1.0093					.5400	.2992	-.7115	.5264	1.0032
.7000	-.6280	.5471	.9697					.6200	.2992	-.7521	.5180	1.0169
.7500	-.4979	.5810	.9161					.7000	.2992	-.6332	.5482	.9680
.8000	-.3754	.6133	.8659					.8000	.2992	-.3775	.6136	.8653
.8500	-.2495	.6439	.8166					.9000	.2992	-.1333	.6747	.7713
.9000	-.1281	.6769	.7679					1.0000	.2362	.0143	.7113	.7149
.9500	-.0165	.7034	.7271					.2000	.2362	-.1525	.6693	.7796
.9750	.0386	.7183	.7040					.3500	.2362	-.2859	.6355	.8315
1.0000	.0873	.7312	.6839					.4500	.2362	-.2532	.6440	.8185
								.5500	.2362	-.1947	.6587	.7959
								.6500	.2362	-.0342	.7002	.7320
								.7500	.2362	.2314	.7679	.6260
								.8000	.2362	.3326	.7956	.5809
								.8500	.2362	.4028	.8125	.5528
								.9000	.2362	.4354	.8199	.5402
								.9500	.2362	.4196	.8163	.5464

TABLE III. - Continued.

TEST 137	PT 17.8251	PSI	CN .8567	CD1 .01679	CDCOR1 .01616
RUN 46	TT 152.5455	K	CM -.1305	CD2 .01656	CDCOR2 .01585
POINT 9	RC 6.0311	MILLION	CC .0005	CD3 .01545	CDCOR3 .01477
	MACH .7177			CD4 .01252	CDCOR4 .01190
	ALPHA 1.9941	DEG		CD5 .01149	CDCOR5 .01088

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1328	.9991	.0354	0.0000	1.1328	.9991	.0354	.5000	.4921	-.7493	.5155	1.0209
.0040	-.2960	.7846	.5490	.0040	.8018	.9142	.3603	.5000	.4265	-.6904	.5317	.9946
.0080	-.0134	.7049	.7246	.0080	.9556	.9534	.2619	.5000	.3609	-.6451	.5457	.9720
.0150	-.3928	.6080	.8740	.0230	.4522	.8244	.5325	.5000	.2953	-.6812	.5365	.9869
.0250	-.7843	.5057	1.0371	.0500	.2166	.7642	.6318	.5000	.2297	-.7071	.5302	.9970
.0400	-1.1243	.4237	1.1793	.1000	.0650	.7250	.6936	.5000	.1640	-.7366	.5192	1.0149
.0600	-1.3361	.3704	1.2810	.1500	-.6276	.7012	.7304	.5000	.0984	-.7250	.5215	1.0111
.0800	-1.3736	.3588	1.3045	.2000	-.1111	.6789	.7648	.5000	.0328	-.6555	.5436	.9754
.1000	-1.3594	.3592	1.3037	.2500	-.1879	.6605	.7931	.5000	-.0328	-.6718	.5386	.9835
.1400	-1.3583	.3637	1.2945	.3500	-.2660	.6391	.8260	.5000	-.0984	-.7154	.5259	1.0040
.1800	-1.3294	.3676	1.2867	.4500	-.2376	.6499	.8094	.5000	-.1640	-.6518	.5441	.9745
.2200	-1.3276	.3690	1.2839	.5500	-.1807	.6648	.7865	.5000	-.2297	-.6857	.5354	.9886
.2600	-1.3089	.3718	1.2784	.6500	-.0260	.7032	.7274	.5000	-.2953	-.7395	.5194	1.0145
.3000	-1.3292	.3679	1.2862	.7500	.2397	.7698	.6229	.5000	-.3609	-.7148	.5259	1.0039
.3400	-1.3428	.3676	1.2867	.8000	.3388	.7968	.5789	.5000	-.4265	-.6990	.5295	.9980
.3800	-1.3473	.3664	1.2890	.8500	.4096	.8137	.5508	.5000	-.4921	-.7132	.5258	1.0042
.4200	-1.2950	.3803	1.2615	.9000	.4368	.8210	.5384	.0600	.2442	-1.1814	.4081	1.2081
.4600	-.9816	.4563	1.1211	.9500	.4301	.8191	.5415	.1400	.2442	-1.3670	.3585	1.3052
.5000	-.7251	.5215	1.0111	1.0000	.4089	.7329	.6812	.2200	.2942	-1.3570	.3577	1.3067
.5400	-.6280	.5506	.9642					.3000	.2992	-1.3067	.3706	1.2806
.5800	-.6475	.5448	.9735					.3800	.2992	-1.2611	.3903	1.2421
.6200	-.6684	.5379	.9845					.4600	.2992	-1.0390	.4434	1.1437
.6600	-.6788	.5372	.9856					.5400	.2992	-.6394	.5457	.9720
.7000	-.6113	.5544	.9582					.6200	.2992	-.6629	.5396	.9817
.7500	-.4928	.5827	.9135					.7000	.2992	-.6116	.5551	.9569
.8000	-.3767	.6125	.8670					.8000	.2992	-.3794	.6134	.8657
.8500	-.2518	.6442	.8182					.9000	.2992	-.1394	.6739	.7726
.9000	-.1365	.6737	.7729					1.0000	.2362	-.0657	.7263	.6916
.9500	-.0202	.7043	.7257					.0500	.2362	-1.086	.6807	.7622
.9750	.0393	.7166	.7035					.1500	.2362	-.2527	.6441	.8183
1.0000	.0889	.7329	.6812					.2500	.2362	-.2327	.6508	.8080
								.3500	.2362	-.1803	.6639	.7879
								.4500	.2362	-.0230	.7030	.7278
								.5500	.2362	.2363	.7681	.6257
								.6500	.2362	.3405	.7949	.5821
								.7500	.2362	.4106	.8158	.5472
								.8500	.2362	.4422	.8226	.5356
								.9500	.2362	.4241	.8162	.5431

TEST 137	PT 17.8261	PSI	CN .9326	CD1 .02281	CDCOR1 .02193
RUN 46	TT 152.4895	K	CM -.1360	CD2 .02256	CDCOR2 .02156
POINT 10	RC 6.0425	MILLION	CC -.0007	CD3 .02099	CDCOR3 .02006
	MACH .7192			CD4 .01524	CDCOR4 .01440
	ALPHA 2.5050	DEG		CD5 .01352	CDCOR5 .01269

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1263	.9974	.0609	0.0000	1.1263	.9974	.0609	.5000	.4921	-1.2094	.3977	1.2278
.0040	.2266	.7662	.6286	.0040	.8519	.9271	.3306	.5000	.4265	-1.1306	.4181	1.1896
.0080	-.0847	.6880	.7508	.0080	.9911	.9028	.2334	.5000	.3609	-1.2573	.3825	1.2571
.0150	-.4426	.5930	.8974	.0230	.5081	.8385	.5079	.5000	.2953	-1.1886	.4054	1.2131
.0250	-.8480	.4908	1.0619	.0500	.2623	.7754	.6139	.5000	.2297	-1.2830	.3755	1.2709
.0400	-1.1678	.4092	1.2061	.1000	.1078	.7362	.6762	.5000	.1640	-1.2027	.3995	1.2243
.0600	-1.3688	.3565	1.3092	.1500	.0049	.7122	.7135	.5000	.0984	-1.1065	.4228	1.1809
.0800	-1.4246	.3445	1.3342	.2000	-.0835	.6869	.7526	.5000	.0328	-1.0718	.4335	1.1615
.1000	-1.4167	.3441	1.3350	.2500	-.1571	.6665	.7839	.5000	-.0328	-1.1154	.4208	1.1645
.1400	-1.4012	.3458	1.3316	.3500	-.2369	.6476	.8129	.5000	-.0984	-1.1601	.4103	1.2041
.1800	-1.4061	.3514	1.3197	.4500	-.2240	.6512	.8073	.5000	-.1640	-.9924	.4570	1.1199
.2200	-1.3953	.3509	1.3208	.5500	-.1725	.6638	.7881	.5000	-.2297	-1.0442	.4412	1.1477
.2600	-1.3815	.3535	1.3154	.6500	-.0234	.7033	.7273	.5000	-.2953	-.9446	.4657	1.1048
.3000	-1.4005	.3488	1.3252	.7500	.2409	.7700	.6227	.5000	-.3609	-.9166	.4738	1.0907
.3400	-1.3973	.3464	1.3302	.8000	.3418	.7950	.5819	.5000	-.4265	-.8482	.4910	1.0616
.3800	-1.4283	.3441	1.3351	.8500	.4162	.8165	.5459	.5000	-.4921	-.7667	.5124	1.0260
.4200	-1.4199	.3402	1.3434	.9000	.4389	.8213	.5378	.0600	.2442	-1.2369	.3979	1.2273
.4600	-1.4306	.3410	1.3416	.9500	.4365	.8205	.5391	.1400	.2942	-1.4113	.3440	1.3354
.5000	-1.1048	.4233	1.1800	1.0000	.4090	.7313	.6838	.2200	.2942	-1.4165	.3404	1.3430
.5400	-.7645	.5124	1.0261					.3000	.2992	-1.4025	.3489	1.3250
.5800	-.6453	.5417	.9783					.3800	.2992	-1.3542	.3611	1.2998
.6200	-.5996	.5542	.9584					.4600	.2992	-1.3397	.3615	1.2990
.6600	-.5923	.5541	.9506					.5400	.2992	-.8556	.4888	1.0654
.7000	-.5451	.5692	.9347					.6200	.2992	-.5865	.5582	.9521
.7500	-.4874	.5882	.9048					.7000	.2992	-.5476	.5674	.9375
.8000	-.3683	.6144	.8641					.8000	.2992	-.3644	.6153	.8628
.8500	-.2527	.6438	.8188					.9000	.2992	-.1458	.6708	.7773
.9000	-.1400	.6730	.7739					1.0000	.2362	-.1059	.7372	.6746
.9500	-.0306	.7023	.7288					.0500	.2362	-.0828	.6871	.7522
.9750	.0261	.7151	.7090					.1500	.2362	-.2313	.6492	.8105
1.0000	.0900	.7313	.6838					.2500	.2362	-.2120	.6537	.8035
								.3500	.2362	-.1670	.6651	.7860
								.4500	.2362	-.0178	.7027	.7282
								.5500	.2362	.2436	.7691	.6240
								.6500	.2362	.3495	.7983	.5765
								.7500	.2362	.4152	.8151	.5484
								.8500	.2362	.4508	.8231	.5347
								.9500	.2362	.4338	.8213	.5379

TABLE III. - Continued.

TEST 137	PI 17.9275	PoI	CN .9900	CD1 .03129	CDCOR1 .03030
RUN 46	IT 152.4676	K	CM -.1386	CD2 .02980	CDCOR2 .02859
POINT 11	RC 6.0353	MILLION	CC -.0025	CD3 .02582	CDCOR3 .02474
	MACH .7175			CD4 .01778	CDCOR4 .01687
	ALPHA 3.0638	DEG		CD5 .01482	CDCOR5 .01394

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	PoL/PT	MLOC	X/C	CP	PoL/PT	MLOC	X/C	Y/C	CP	PoL/PT	MLOC
0.0000	1.1109	.9936	.9959	0.0000	1.1109	.9936	.0959	.5000	.4921	-1.3395	.3659	1.2901
.0040	-.1532	.7454	.6554	.0040	.8422	.9377	.3044	.5000	.4265	-1.3580	.3605	1.3011
.0080	-.1545	.6702	.7782	.0080	1.0222	.9711	.2051	.5000	.3609	-1.3881	.3565	1.3092
.0150	-.5264	.9763	.9235	.0230	.5542	.8508	.4860	.5000	.2953	-1.2981	.3799	1.2622
.0250	-.9107	.4762	1.0866	.0500	.3101	.7694	.5911	.5000	.2247	-1.3009	.3785	1.2650
.0400	-1.2197	.3974	1.2284	.1000	.1456	.7465	.6600	.5000	.1640	-1.3326	.3683	1.2852
.0600	-1.4451	.3449	1.3334	.1500	.0398	.7199	.7016	.5000	.0984	-1.3062	.3731	1.2757
.0800	-1.4731	.3310	1.3632	.2000	-.0503	.6969	.7371	.5000	.0328	-1.2439	.3914	1.2398
.1000	-1.4806	.3331	1.3586	.2500	-.1329	.6766	.7683	.5000	-.0328	-1.1728	.4090	1.2066
.1400	-1.4541	.3323	1.3603	.3500	-.2134	.6547	.8020	.5000	-.0984	-1.2061	.4024	1.2188
.1800	-1.4600	.3366	1.3511	.4500	-.2671	.6565	.7993	.5000	-.1640	-1.2336	.3925	1.2378
.2200	-1.4683	.3377	1.3486	.5500	-.1615	.6709	.7771	.5000	-.2297	-1.0917	.4280	1.1714
.2600	-1.4406	.3400	1.3437	.6500	-.0212	.7033	.7273	.5000	-.2953	-1.0329	.4427	1.1450
.3000	-1.4542	.3353	1.3539	.7500	.2465	.7735	.6169	.5000	-.3609	-.8515	.4935	1.0575
.3400	-1.4771	.3338	1.3570	.8000	.3406	.7948	.5823	.5000	-.4265	-.8290	.4965	1.0524
.3800	-1.4932	.3302	1.3648	.8500	.4144	.8157	.5473	.5000	-.4921	-.7685	.5118	1.0271
.4200	-1.4950	.3290	1.3675	.9000	.4467	.8235	.5340	.0600	.2992	-1.2417	.3913	1.2400
.4600	-1.5037	.3245	1.3772	.9500	.4349	.8208	.5386	.1400	.2992	-1.4749	.3311	1.3630
.5000	-1.2914	.3769	1.2682	1.0000	.0742	.7272	.6901	.2200	.2992	-1.4929	.3283	1.3689
.5400	-.8698	.4871	1.0681					.3000	.2992	-1.4770	.3302	1.3649
.5800	-.6922	.5320	.9941					.3800	.2992	-1.4182	.3434	1.3366
.6200	-.6216	.5518	.9623					.4600	.2992	-1.4209	.3490	1.3248
.6600	-.5638	.5642	.9425					.5400	.2992	-.9734	.4617	1.1116
.7000	-.5160	.5758	.9242					.6200	.2992	-.5916	.5591	.9506
.7500	-.4434	.5942	.8955					.7000	.2992	-.5191	.5763	.9235
.8000	-.3589	.6191	.8569					.8000	.2992	-.3514	.6197	.8559
.8500	-.2474	.6455	.8161					.9000	.2992	-.1472	.6716	.7761
.9000	-.1463	.6713	.7766					.1000	.2362	.1421	.7458	.6610
.9500	-.0408	.6990	.7339					.2000	.2362	-.0554	.6947	.7406
.9750	.0149	.7127	.7127					.3500	.2362	-.2082	.6563	.7996
1.0000	.0742	.7272	.6901					.4500	.2362	-.2014	.6565	.7993
								.5500	.2362	-.1595	.6684	.7810
								.6500	.2362	-.0159	.7049	.7248
								.7500	.2362	.2481	.7733	.6173
								.8000	.2362	.3401	.7960	.5803
								.8500	.2362	.4121	.8138	.5505
								.9000	.2362	.4502	.8257	.5303
								.9500	.2362	.4308	.8182	.5430

TEST 137	PI 17.8246	PoI	CN 1.0228	CD1 .04313	CDCOR1 .04196
RUN 46	IT 152.4635	K	CM -.1394	CD2 .03912	CDCOR2 .03778
POINT 12	RC 6.0416	MILLION	CC -.0022	CD3 .03269	CDCOR3 .03152
	MACH .7188			CD4 .02090	CDCOR4 .01993
	ALPHA 3.5128	DEG		CD5 .01707	CDCOR5 .01603

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	PoL/PT	MLOC	X/C	CP	PoL/PT	MLOC	X/C	Y/C	CP	PoL/PT	MLOC
0.0000	1.1015	.9909	.1143	0.0000	1.1015	.9909	.1143	.5000	.4921	-1.4327	.3387	1.3466
.0040	-.0986	.7335	.6804	.0040	.9182	.9444	.2869	.5000	.4265	-1.4560	.3356	1.3533
.0080	-.1936	.6584	.7964	.0080	1.0492	.9780	.1785	.5000	.3609	-1.4728	.3297	1.3659
.0150	-.5607	.9637	.9434	.0230	.5922	.8598	.4696	.5000	.2953	-1.4601	.3353	1.3538
.0250	-.9673	.4615	1.1120	.0500	.3470	.7973	.5782	.5000	.2297	-1.4294	.3424	1.3386
.0400	-1.2579	.3864	1.2496	.1000	.1720	.7535	.6489	.5000	.1640	-1.3577	.3607	1.3006
.0600	-1.4617	.3341	1.3563	.1500	.0571	.7228	.6971	.5000	.0984	-1.2841	.3812	1.2598
.0800	-1.5045	.3214	1.3843	.2000	-.0270	.7029	.7280	.5000	.0328	-1.2682	.3811	1.2599
.1000	-1.5027	.3268	1.3856	.2500	-.1156	.6781	.7661	.5000	-.0328	-1.3310	.3677	1.2864
.1400	-1.4985	.3217	1.3836	.3500	-.2017	.6576	.7976	.5000	-.0984	-1.2715	.3841	1.2540
.1800	-1.5039	.3240	1.3785	.4500	-.1983	.6580	.7970	.5000	-.1640	-1.2382	.3916	1.2396
.2200	-1.4980	.3258	1.3745	.5500	-.1636	.6669	.7833	.5000	-.2297	-1.0689	.4370	1.1552
.2600	-1.4765	.3274	1.3710	.6500	-.0243	.7005	.7317	.5000	-.2953	-1.0339	.4420	1.1463
.3000	-1.5024	.3237	1.3742	.7500	.2323	.7673	.6270	.5000	-.3609	-.8868	.4814	1.0778
.3400	-1.5104	.3261	1.3671	.8000	.3344	.7948	.5823	.5000	-.4265	-.8062	.5042	1.0396
.3800	-1.5288	.3177	1.3924	.8500	.4687	.8138	.5505	.5000	-.4921	-.7899	.5074	1.0343
.4200	-1.5362	.3151	1.3984	.9000	.4375	.8213	.5378	.0600	.2992	-1.2766	.3798	1.2624
.4600	-1.5448	.3128	1.4036	.9500	.4267	.8169	.5453	.1400	.2992	-1.5268	.3194	1.3886
.5000	-1.2749	.3635	1.2551	1.0000	.0642	.7191	.7029	.2200	.2992	-1.5182	.3150	1.3984
.5400	-.9144	.4771	1.0436					.3000	.2992	-1.5278	.3183	1.3911
.5800	-.8048	.5026	1.0422					.3800	.2992	-1.4788	.3281	1.3695
.6200	-.6915	.5325	.9933					.4600	.2992	-1.4653	.3332	1.3584
.6600	-.5971	.5559	.9550					.5400	.2992	-1.0943	.4282	1.1711
.7000	-.5111	.5795	.9114					.6200	.2992	-.6563	.5414	.9789
.7500	-.4322	.5967	.8516					.7000	.2992	-.5064	.5817	.9151
.8000	-.3420	.6211	.8030					.8000	.2992	-.3376	.6229	.8509
.8500	-.2463	.6472	.8135					.9000	.2992	-.1474	.6717	.7759
.9000	-.1444	.6726	.7746					.1000	.2362	.1672	.7507	.6534
.9500	-.0580	.6927	.7438					.2000	.2362	-.0310	.7001	.7322
.9750	.0601	.7081	.7199					.3500	.2362	-.1991	.6556	.8006
1.0000	.0402	.7191	.7029					.4500	.2362	-.1961	.6585	.7962
								.5500	.2362	-.1597	.6669	.7833
								.6500	.2362	-.0201	.7046	.7252
								.7500	.2362	.2386	.7662	.6255
								.8000	.2362	.3441	.7974	.5779
								.8500	.2362	.4120	.8139	.5504
								.9000	.2362	.4433	.8225	.5358
								.9500	.2362	.4202	.8160	.5468

TABLE III. - Continued.

TEST	137	PT	17.8243	PSI	CN	1.6409	CD1	.05682	CDCOR1	.05587
RUN	46	TT	152.4391	K	CM	-.1362	CD2	.05022	CDCOR2	.04893
POINT	13	RC	6.6345	MILLION	CC	-.0026	CD3	.04037	CDCOR3	.03940
		MACH	.7172				CD4	.02785	CDCOR4	.02697
		ALPHA	4.0039	DEG			CD5	.02117	CDCOR5	.02019

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.0748	.9846	.1519	0.0000	1.0748	.9846	.1519	.5000	.4921	-1.3238	.3703	1.2812
.0040	.0363	.7194	.7023	.0040	.9515	.9529	.2632	.5000	.4265	-1.3449	.3655	1.2909
.0080	-.2514	.6438	.8168	.0080	1.0652	.9823	.1599	.5000	.3609	-1.3799	.3582	1.3057
.0150	-.6356	.5487	.9673	.0230	.6241	.8679	.4544	.5000	.2953	-1.2192	.3958	1.2314
.0250	-.9955	.4513	1.1298	.0500	.3856	.8586	.5593	.5000	.2297	-1.1085	.4280	1.1715
.0400	-1.3099	.3744	1.2731	.1000	.2029	.7614	.6363	.5000	.1640	-1.0096	.4514	1.1297
.0600	-1.4953	.3255	1.3751	.1500	.0848	.7301	.6857	.5000	.0984	-.9855	.4556	1.1223
.0800	-1.5401	.3114	1.4067	.2000	-.3079	.7088	.7188	.5000	.0328	-1.0092	.4525	1.1278
.1000	-1.5692	.3168	1.4081	.2500	-.0920	.6872	.7520	.5000	-.0328	-1.0216	.4471	1.1373
.1400	-1.5682	.3117	1.4061	.3000	-.1930	.6578	.7972	.5000	-.0984	-1.0710	.4369	1.1555
.1800	-1.5433	.3131	1.4028	.4000	-.2001	.6583	.7965	.5000	-.1640	-1.0506	.4428	1.1449
.2200	-1.5407	.3138	1.4013	.5000	-.1726	.6646	.7868	.5000	-.2297	-0.9612	.4668	1.1029
.2600	-1.5324	.3164	1.3942	.6000	-.0357	.6984	.7348	.5000	-.2953	-.9103	.4777	1.0842
.3000	-1.5549	.3118	1.4028	.7000	.2284	.7690	.6242	.5000	-.3609	-.7776	.5132	1.0247
.3400	-1.5663	.3107	1.4084	.8000	.3392	.7964	.5796	.5000	-.4265	-.7539	.5180	1.0168
.3800	-1.5503	.3104	1.4078	.8500	.4009	.8116	.5543	.5000	-.4921	-.7289	.5243	1.0066
.4200	-1.5557	.3139	1.4010	.9000	.4267	.8182	.5631	.0600	.2992	-1.3485	.3691	1.2836
.4600	-1.4459	.3397	1.3443	.9500	.4162	.8163	.5663	.1400	.2992	-1.5680	.3078	1.4149
.5000	-1.0097	.4444	1.1333	1.0000	-.0206	.7034	.7272	.2200	.2992	-1.5841	.3058	1.4196
.5400	-.9058	.4789	1.0822					.3000	.2992	-1.5728	.3068	1.4173
.5800	-.8188	.4990	1.0482					.3800	.2992	-1.5479	.3135	1.4019
.6200	-.7282	.5244	1.0064					.4600	.2992	-1.4507	.3387	1.3466
.6600	-.6351	.5487	.9672					.5400	.2992	-.9322	.4701	1.0971
.7000	-.5378	.5745	.9263					.6200	.2992	-.6874	.5328	.9927
.7500	-.4323	.5997	.8869					.7000	.2992	-.5158	.5788	.9195
.8000	-.3390	.6249	.8479					.8000	.2992	-.3483	.6196	.8560
.8500	-.2500	.6466	.8145					.9000	.2992	-.1580	.6692	.7797
.9000	-.1662	.6679	.7817					1.000	.2362	.1993	.7608	.6373
.9500	-.0868	.6877	.7513					.2000	.2362	-.0144	.7055	.7239
.9750	-.0540	.6952	.7398					.3500	.2362	-.1830	.6632	.7889
1.0000	-.0206	.7034	.7272					.4500	.2362	-.1867	.6608	.7927
								.5500	.2362	-.1523	.6731	.7758
								.6500	.2362	-.0282	.7020	.7292
								.7500	.2362	.2339	.7699	.6227
								.8000	.2362	.3365	.7955	.5811
								.8500	.2362	.4049	.8131	.5517
								.9000	.2362	.4293	.8194	.5410
								.9500	.2362	.4027	.8120	.5536

TEST	137	PT	17.8262	PSI	CN	1.0043	CD1	.04360	CDCUR1	.09252
RUN	46	TT	152.3414	K	CM	-.1380	CD2	.04754	CDCUR2	.08614
POINT	14	RC	6.0385	MILLION	CC	.0063	CD3	.07546	CDCUR3	.07440
		MACH	.7173				CD4	.05285	CDCUR4	.05187
		ALPHA	4.9998	DEG			CD5	.04426	CDCUR5	.04320

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.0354	.9744	.1927	0.0000	1.0354	.9744	.1927	.5000	.4921	-.7848	.5103	1.0295
.0040	-.0727	.6921	.7446	.0040	.9890	.9625	.2344	.5000	.4265	-.7844	.5047	1.0388
.0080	-.3680	.6162	.8613	.0080	1.0926	.9886	.1282	.5000	.3609	-.8300	.4955	1.0540
.0150	-.7112	.5273	1.0017	.0230	.6793	.8833	.4247	.5000	.2953	-.8778	.4677	1.0672
.0250	-1.1007	.4293	1.1691	.0500	.4244	.8231	.5398	.5000	.2297	-.8732	.4874	1.0676
.0400	-1.3739	.3567	1.3088	.1000	.2450	.7720	.6194	.5000	.1640	-.8482	.4896	1.0639
.0600	-1.5807	.3066	1.4176	.1500	.1184	.7404	.6695	.5000	.0984	-.8414	.4928	1.0586
.0800	-1.6115	.2950	1.4448	.2000	.0132	.7104	.7163	.5000	.0328	-.8577	.4909	1.0618
.1000	-1.6347	.2936	1.4476	.2500	-.0691	.6917	.7452	.5000	-.0328	-.8860	.4857	1.0705
.1400	-1.6116	.2944	1.4463	.3000	-.1744	.6658	.7850	.5000	-.0984	-.8597	.4874	1.0676
.1800	-1.6240	.2963	1.4419	.4000	-.1977	.6582	.7967	.5000	-.1640	-.8342	.4936	1.0573
.2200	-1.5894	.3007	1.4314	.5000	-.1663	.6621	.7906	.5000	-.2297	-.7802	.5068	1.0353
.2600	-1.5740	.3050	1.4122	.6000	-.0629	.6924	.7441	.5000	-.2953	-.7700	.5136	1.0241
.3000	-1.4248	.3396	1.3447	.7000	.2007	.7618	.6356	.5000	-.3609	-.7067	.5242	1.0067
.3400	-1.1341	.4175	1.1907	.8000	.3024	.7859	.5964	.5000	-.4265	-.6626	.5408	.9799
.3800	-1.0359	.4474	1.1367	.8500	.3763	.8065	.5628	.5000	-.4921	-.6526	.5444	.9741
.4200	-.9618	.4648	1.1012	.9000	.3847	.8072	.5616	.0600	.2992	-1.4085	.3501	1.3226
.4600	-.8934	.4780	1.0836	.9500	.3593	.8011	.5718	.1400	.2992	-1.6543	.2892	1.4586
.5000	-.8518	.4901	1.0631	1.0000	-.2031	.6572	.7982	.2200	.2992	-1.6325	.2873	1.4632
.5400	-.8236	.4996	1.0473					.3000	.2992	-1.5816	.3032	1.4255
.5800	-.8011	.5073	1.0344					.3800	.2992	-1.1314	.4177	1.1904
.6200	-.7246	.5221	1.0161					.4600	.2992	-.9247	.4739	1.0906
.6600	-.6612	.5360	.9843					.5400	.2992	-.8318	.5031	1.0414
.7000	-.6104	.5515	.9643					.6200	.2992	-.6849	.5317	.9946
.7500	-.5282	.5753	.9250					.7000	.2992	-.5757	.5614	.9469
.8000	-.4936	.5792	.9189					.8000	.2992	-.4625	.5911	.9003
.8500	-.4205	.6026	.8824					.9000	.2992	-.3511	.6197	.8558
.9000	-.3446	.6274	.8509					1.000	.2362	.2346	.7682	.6255
.9500	-.3380	.6210	.8539					.2000	.2362	.0257	.7183	.7040
.9750	-.2871	.6388	.8264					.3500	.2362	-.1748	.6643	.7873
1.0000	-.2031	.6572	.7982					.4500	.2362	-.1421	.6600	.7939
								.5500	.2362	-.1829	.6532	.7840
								.6500	.2362	-.0495	.6982	.7351
								.7500	.2362	.1976	.7583	.6412
								.8000	.2362	.2996	.7856	.5974
								.8500	.2362	.3684	.8029	.5689
								.9000	.2362	.3884	.8093	.5561
								.9500	.2362	.3429	.7988	.5756

TABLE III. - Continued.

TEST	137	PT	20.6456	PSI	CN	.2449	CD1	.01123	CDCOR1	.01083
RUN	54	TI	170.2161	K	CM	-.1273	CD2	.61165	CDCOR2	.01066
POINT	1	RC	6.0072	MILLION	CC	.0164	CD3	.00915	CDCOR3	.00863
		MACH	.7247				CD4	.60941	CDCOR4	.00911
		ALPHA	-1.9929	DEG			CD5	.00833	CDCOR5	.00803

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0412	.9748	.1913	0.0000	1.0412	.9746	.1913	.5000	.4921	-.5967	.5503	.9645
.0040	.9207	.9438	.2886	.0040	.9492	.7302	.6854	.5000	.4265	-.6094	.5480	.9682
.0080	.6767	.8813	.4305	.0080	.7202	.7800	.6063	.5000	.3609	-.6130	.5464	.9708
.0150	.3404	.7928	.5854	.0230	-.2812	.6317	.8373	.5000	.2953	-.6181	.5448	.9733
.0250	-.0308	.6971	.7367	.0500	-.4358	.5926	.8978	.5000	.2297	-.6240	.5430	.9762
.0400	-.3353	.6175	.8592	.1000	-.4424	.5896	.9025	.5000	.1640	-.6216	.5438	.9750
.0600	-.4460	.5866	.9024	.1500	-.4757	.5814	.9153	.5000	.0984	-.6209	.5457	.9719
.0800	-.4920	.5866	.9672	.2000	-.5325	.5671	.9379	.5000	.0328	-.6216	.5434	.9756
.1000	-.4587	.5849	.9099	.2500	-.5824	.5532	.9599	.5000	-.0328	-.6231	.5445	.9738
.1400	-.4690	.5847	.9102	.3500	-.5876	.5528	.9605	.5000	-.0984	-.6296	.5422	.9774
.1800	-.5001	.5757	.9243	.4500	-.4580	.5857	.9087	.5000	-.1640	-.6395	.5396	.9817
.2200	-.5212	.5694	.9335	.5500	-.3223	.6217	.8527	.5000	-.2257	-.6186	.5446	.9736
.2600	-.5375	.5656	.9401	.6500	-.0937	.6797	.7635	.5000	-.2953	-.6203	.5430	.9762
.3000	-.5749	.5569	.9540	.7500	.1518	.7539	.6481	.5000	-.3609	-.6148	.5447	.9734
.3400	-.5795	.5551	.9569	.8000	.2761	.7773	.6107	.5000	-.4265	-.6147	.5453	.9725
.3800	-.5897	.5522	.9615	.8500	.3386	.7929	.5852	.5000	-.4921	-.6052	.5485	.9674
.4200	-.5979	.5498	.9654	.9000	.3769	.8027	.5691	.6000	.2992	-.4179	.5977	.8898
.4600	-.6155	.5453	.9725	.9500	.3909	.8072	.5615	.1400	.2992	-.4801	.5826	.9135
.5000	-.6242	.5446	.9733	1.0000	.1297	.7397	.6705	.2200	.2992	-.5211	.5712	.9314
.5400	-.6395	.5387	.9831					.3000	.2992	-.5560	.5600	.9490
.5800	-.6521	.5369	.9859					.3800	.2992	-.5967	.5458	.9716
.6200	-.6847	.5280	1.0005					.4600	.2992	-.6053	.5486	.9672
.6600	-.6722	.5311	.9954					.5400	.2992	-.6236	.5446	.9736
.7000	-.5936	.5511	.9633					.6200	.2992	-.6658	.5343	.9902
.7500	-.4736	.5811	.9158					.7000	.2992	-.5931	.5531	.9600
.8000	-.3615	.6105	.8700					.8000	.2992	-.3576	.6094	.8717
.8500	-.2363	.6435	.8192					.9000	.2992	-.1270	.6705	.7777
.9000	-.1127	.6760	.7691					1.0000	.2362	-.4538	.5869	.9067
.9500	.0116	.7076	.7204					.2000	.2362	-.5357	.5671	.9379
.9750	.0717	.7242	.6947					.3500	.2362	-.5753	.5578	.9526
1.0000	.1297	.7357	.6705					.4500	.2362	-.4418	.5921	.8986
								.5500	.2362	-.3216	.6227	.8512
								.6500	.2362	-.1001	.6606	.7621
								.7500	.2362	.1440	.7560	.6447
								.8000	.2362	.2885	.7788	.6083
								.8500	.2362	.3541	.7945	.5827
								.9000	.2362	.3955	.8078	.5606
								.9500	.2362	.4040	.8098	.5572

TEST	137	PT	20.6388	PSI	CN	.3952	CD1	.01145	CDCOR1	.01101
RUN	54	TI	169.9901	K	CM	-.1296	CD2	.61092	CDCOR2	.01048
POINT	2	RC	6.0261	MILLION	CC	.0170	CD3	.00983	CDCOR3	.00947
		MACH	.7254				CD4	.60903	CDCOR4	.00869
		ALPHA	-.9877	DEG			CD5	.00844	CDCOR5	.00809

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1185	.9947	.0871	0.0000	1.1185	.9947	.0871	.5000	.4921	-.6733	.5294	.9982
.0040	.7856	.9084	.3729	.0040	.3454	.7929	.5853	.5000	.4265	-.6827	.5327	.9928
.0080	.5139	.8384	.5079	.0080	.5341	.8448	.4967	.5000	.3609	-.6810	.5282	1.0001
.0150	.1491	.7424	.6663	.0230	-.6299	.6963	.7334	.5000	.2953	-.7012	.5230	1.0086
.0250	-.2400	.6394	.8254	.0500	-.2240	.6463	.8148	.5000	.2297	-.6886	.5335	.9915
.0400	-.5734	.5538	.9590	.1000	-.2639	.6287	.8419	.5000	.1640	-.6978	.5210	1.0118
.0600	-.6979	.5287	.9994	.1500	-.3336	.6190	.8569	.5000	.0984	-.6969	.5232	1.0082
.0800	-.6643	.5326	.9930	.2000	-.3977	.6348	.8789	.5000	.0328	-.6838	.5328	.9927
.1000	-.6509	.5342	.9904	.2500	-.4664	.5622	.9140	.5000	-.0328	-.6985	.5215	1.0110
.1400	-.6238	.5416	.9785	.3500	-.5642	.5704	.9326	.5000	-.0984	-.7009	.5262	1.0033
.1800	-.6446	.5363	.9869	.4500	-.3999	.5990	.8879	.5000	-.1640	-.6938	.5257	1.0041
.2200	-.6474	.5424	.9771	.5500	-.2868	.6343	.8333	.5000	-.2297	-.6982	.5200	1.0134
.2600	-.6568	.5336	.9491	.6500	-.0769	.6849	.7555	.5000	-.2953	-.6883	.5298	.9974
.3000	-.6909	.5306	.9462	.7500	.7102	.7583	.6412	.5000	-.3609	-.6959	.5189	1.0153
.3400	-.6623	.5279	1.0007	.8000	.3019	.7823	.6026	.5000	-.4265	-.7077	.5176	1.0174
.3800	-.6933	.5250	1.0002	.8500	.3566	.7766	.5791	.5000	-.4921	-.6882	.5253	1.0047
.4200	-.6730	.5318	.9881	.9000	.4053	.8125	.5526	.6000	.2992	-.6409	.5341	.9905
.4600	-.6970	.5212	1.0115	.9500	.4031	.8096	.5575	.1400	.2992	-.6428	.5392	.9823
.5000	-.7006	.5227	1.0098	1.0000	-.1201	.7317	.6800	.2200	.2992	-.6483	.5366	.9866
.5400	-.6965	.5295	.9980					.3000	.2992	-.6657	.5317	.9444
.5800	-.7141	.5175	1.0176					.3800	.2992	-.7100	.5136	1.0239
.6200	-.7313	.5184	1.0161					.4600	.2992	-.6939	.5227	1.0091
.6600	-.7095	.5217	1.0107					.5400	.2992	-.6944	.5230	1.0085
.7000	-.6085	.5434	.9755					.6200	.2992	-.7157	.5200	1.0135
.7500	-.4830	.5827	.9133					.7000	.2992	-.6141	.5404	.9804
.8000	-.3585	.6073	.8750					.8000	.2992	-.3610	.6080	.8740
.8500	-.2369	.6405	.8237					.9000	.2992	-.1278	.6720	.7754
.9000	-.1116	.6750	.7704					1.0000	.2362	-.2973	.6266	.8451
.9500	.0049	.7052	.7242					.2000	.2362	-.4047	.5963	.8920
.9750	.0715	.7208	.7001					.3500	.2362	-.4920	.5777	.9212
1.0000	.1201	.7337	.6800					.4500	.2362	-.3923	.5998	.8865
								.5500	.2362	-.2883	.6264	.8454
								.6500	.2362	-.0822	.6843	.7564
								.7500	.2362	.2069	.7584	.6410
								.8000	.2362	.3024	.7830	.6015
								.8500	.2362	.3719	.7979	.5770
								.9000	.2362	.4126	.8108	.5555
								.9500	.2362	.4150	.8130	.5517

TABLE III. - Continued.

TEST 137	PT 20.6509	PSI	CN .4670	CD1 .01165	CDCJR1 .01119
RUN 54	TI 169.9663	K	CM -.1302	CD2 .01104	CDCR2 .01058
POINT 3	RC 6.0254	MILLION	CC .0160	CD3 .01012	CDCR3 .00972
	MACH .7249			CD4 .00978	CDCR4 .00940
	ALPHA -.4990	DEG		CD5 .00886	CDCR5 .00847

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1460	1.0015	0.0000	0.0000	1.1460	1.0015	0.0000	.5000	.4921	-.7041	.5180	1.0167
.0040	.7103	.8898	.4116	.0040	.4542	.8233	.5343	.5000	.4265	-.7286	.5130	1.0249
.0080	.4425	.6174	.5442	.0080	.1279	.8664	.4572	.5000	.3609	-.7214	.5191	1.0149
.0150	.0375	.7166	.7065	.0230	.0576	.7166	.7066	.5000	.2953	-.7224	.5209	1.0119
.0250	-.3377	.6167	.5664	.0500	-.1323	.6724	.7747	.5000	.2297	-.7409	.5103	1.0293
.0400	-.6974	.5232	1.0082	.1000	-.2159	.6200	.8091	.5000	.1640	-.7323	.5152	1.0213
.0600	-.8395	.4867	1.0688	.1500	-.2793	.6286	.8420	.5000	.0984	-.7254	.5183	1.0162
.0800	-.7876	.5017	1.0435	.2000	-.3460	.6116	.8683	.5000	.0328	-.7322	.5116	1.0272
.1000	-.7511	.5141	1.0231	.2500	-.4114	.6009	.8848	.5000	-.0326	-.7329	.5163	1.0195
.1400	-.7070	.5161	1.0199	.3500	-.4564	.5859	.9083	.5000	-.0984	-.7345	.5189	1.0152
.1800	-.7184	.5203	1.0129	.4500	-.3756	.6068	.8758	.5000	-.1640	-.7414	.5076	1.0338
.2200	-.7249	.5152	1.0214	.5500	-.2727	.6338	.8341	.5000	-.2297	-.7316	.5144	1.0227
.2600	-.7103	.5164	1.0193	.6500	-.0766	.6873	.7518	.5000	-.2953	-.7204	.5227	1.0091
.3000	-.7594	.5050	1.0361	.7500	.2112	.7618	.6356	.5000	-.3609	-.7293	.5089	1.0318
.3400	-.7430	.5135	1.0246	.8000	.3146	.7837	.6004	.5000	-.4265	-.7331	.5163	1.0194
.3800	-.7348	.5177	1.0172	.8500	.4500	.8016	.5718	.5000	-.4921	-.7250	.5165	1.0192
.4200	-.7319	.5127	1.0254	.9000	.4077	.8098	.5572	.0600	.2992	-.7766	.5036	1.0405
.4600	-.7345	.5147	1.0222	.9500	.4146	.8110	.5552	.1400	.2992	-.7283	.5124	1.0259
.5000	-.7296	.5174	1.0177	1.0000	.1101	.7359	.6765	.2200	.2992	-.7256	.5171	1.0162
.5400	-.7452	.5083	1.0327					.3000	.2992	-.7175	.5216	1.0109
.5800	-.7397	.5145	1.0224					.3800	.2992	-.7380	.5169	1.0185
.6200	-.7474	.5150	1.0207					.4600	.2992	-.7203	.5155	1.0208
.6600	-.7342	.5095	1.0307					.5400	.2992	-.7242	.5177	1.0172
.7000	-.6122	.5454	.9724					.6200	.2992	-.7338	.5159	1.0201
.7500	-.4847	.5833	.9124					.7000	.2992	-.6135	.5479	.9684
.8000	-.3554	.6070	.8754					.8000	.2992	-.3590	.6090	.8723
.8500	-.2310	.6462	.8150					.9000	.2992	-.1227	.6695	.7791
.9000	-.1135	.6752	.7705					1.0000	.2362	-.2244	.6442	.8181
.9500	.0093	.7052	.7243					.2000	.2362	-.3513	.6167	.8605
.9750	.0590	.7223	.6977					.3500	.2362	-.4528	.5851	.9096
1.0000	.1101	.7359	.6765					.4500	.2362	-.3651	.6136	.8652
								.5500	.2362	-.2686	.6353	.8317
								.6500	.2362	-.0794	.6818	.7603
								.7500	.2362	.2174	.7614	.6362
								.8000	.2362	.3166	.7883	.5928
								.8500	.2362	.3847	.8062	.5632
								.9000	.2362	.4250	.8139	.5503
								.9500	.2362	.4261	.8162	.5463

TEST 137	PT 20.6435	PSI	CN .6166	CD1 .01211	CDCR1 .01158
RUN 54	TI 169.6955	K	CM -.1305	CD2 .01066	CDCR2 .01066
POINT 5	RC 6.0429	MILLION	CC .0120	CD3 .01095	CDCR3 .01050
	MACH .7267			CD4 .01031	CDCR4 .00988
	ALPHA .5091	DEG		CD5 .01001	CDCR5 .00956

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1671	1.0077	0.0000	0.0000	1.1671	1.0077	0.0000	.5000	.4921	-.7687	.5060	1.0364
.0040	.5614	.8490	.4891	.0040	.6238	.8666	.4578	.5000	.4265	-.8298	.4851	1.0714
.0080	.2713	.7732	.6173	.0080	.4069	.9131	.3627	.5000	.3609	-.7992	.4964	1.0524
.0150	-.1069	.6727	.7742	.0230	.2511	.7715	.6200	.5000	.2953	-.7943	.4983	1.0493
.0250	-.5106	.5703	.9327	.0500	.0265	.7099	.7170	.5000	.2297	-.8296	.4877	1.0670
.0400	-.8496	.4765	1.0060	.1000	-.0912	.6801	.7629	.5000	.1640	-.7827	.5033	1.0409
.0600	-1.0683	.4245	1.1777	.1500	-.1674	.6547	.7958	.5000	.0984	-.8415	.4806	1.0791
.0800	-1.0985	.4178	1.1899	.2000	-.2458	.6387	.8273	.5000	.0328	-.8223	.4903	1.0627
.1000	-1.0912	.4233	1.1799	.2500	-.3143	.6183	.8579	.5000	-.0328	-.8031	.4958	1.0535
.1400	-1.0347	.4388	1.1555	.3500	-.3791	.6046	.8792	.5000	-.0984	-.8642	.4772	1.0849
.1800	-.9945	.4455	1.1460	.4500	-.3235	.6149	.8633	.5000	-.1640	-.8053	.4971	1.0512
.2200	-.9181	.4625	1.1161	.5500	-.2383	.6409	.8231	.5000	-.2297	-.8197	.4883	1.0661
.2600	-.7443	.5124	1.0260	.6500	-.0533	.6898	.7480	.5000	-.2953	-.7970	.4990	1.0481
.3000	-.7988	.4932	1.0578	.7500	.2265	.7642	.6317	.5000	-.3609	-.7858	.5058	1.0369
.3400	-.8608	.4966	1.0531	.8000	.3277	.7899	.5902	.5000	-.4265	-.8239	.4876	1.0672
.3800	-.8659	.4747	1.0806	.8500	.3962	.8070	.5619	.5000	-.4921	-.7830	.5035	1.0406
.4200	-.8759	.4757	1.0875	.9000	.4213	.8123	.5525	.0600	.2992	-.9646	.4505	1.1312
.4600	-.8442	.4874	1.0675	.9500	.4269	.8152	.5481	.1400	.2992	-1.0856	.4254	1.1762
.5000	-.8497	.4784	1.0928	1.0000	.0947	.7248	.6937	.2200	.2992	-.8679	.4761	1.0867
.5400	-.7852	.5000	1.0465					.3000	.2992	-.8002	.4949	1.0549
.5800	-.7661	.5054	1.0375					.3800	.2992	-.8775	.4789	1.0826
.6200	-.7719	.5013	1.0444					.4600	.2992	-.8190	.4935	1.0573
.6600	-.7378	.5146	1.0223					.5400	.2992	-.7784	.4976	1.0505
.7000	-.6139	.5420	.9778					.6200	.2992	-.7539	.5071	1.0347
.7500	-.4815	.5807	.9165					.7000	.2992	-.6203	.5446	.9736
.8000	-.3675	.6133	.8056					.8000	.2992	-.3592	.6075	.8747
.8500	-.2270	.6434	.8193					.9000	.2992	-.1183	.6714	.7762
.9000	-.1114	.6771	.7675					1.0000	.2362	-.0949	.6774	.7670
.9500	.0045	.7034	.7270					.2000	.2362	-.2477	.6401	.8243
.9750	.0530	.7182	.7041					.3500	.2362	-.3678	.6088	.8726
1.0000	.0947	.7248	.6937					.4500	.2362	-.3167	.6167	.8604
								.5500	.2362	-.2324	.6417	.8219
								.6500	.2362	-.0513	.6927	.7435
								.7500	.2362	.2293	.7624	.6346
								.8000	.2362	.3307	.7894	.5409
								.8500	.2362	.3995	.8091	.5584
								.9000	.2362	.4341	.8179	.5435
								.9500	.2362	.4259	.8164	.5460

TABLE III. - Continued.

TEST 137	PT 20.6407	PSI	CN .7007	CD1 .01266	CDCOR1 .01264
RUN 54	TT 169.5938	K	CM -.1293	CD2 .01198	CDCOR2 .01133
POINT 6	RC 6.0414	MILLION	CC .0080	CD3 .01125	CDCOR3 .01068
	MACH .7252			CD4 .01058	CDCOR4 .01005
	ALPHA .9979	DEG		CD5 .01014	CDCOR5 .00982

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1656	1.0072	0.0000	0.0000	1.1656	1.0072	0.0000	0.0000	.4921	-.7331	.5146	1.0223
.0040	.4882	.8318	.5196	.0040	.6975	.8054	.4197	.5000	.4265	-.7552	.5088	1.0319
.0080	.1933	.7529	.6498	.0080	.8696	.4284	.3262	.5000	.3609	-.7390	.5095	1.0307
.0150	-.1886	.6519	.8012	.0150	.4772	.7905	.5892	.5000	.2953	-.7365	.5125	1.0258
.0250	-.6075	.5487	.9675	.0250	.0498	.7312	.6839	.5000	.2247	-.7268	.5143	1.0228
.0400	-.9589	.4596	1.1152	.0400	-.0335	.6963	.7379	.5000	.1640	-.7257	.5123	1.0260
.0600	-1.1666	.4055	1.2130	.0600	-.1190	.6713	.7764	.5000	.0484	-.7374	.5084	1.0326
.0800	-1.1962	.3943	1.2343	.0800	-.1979	.6490	.8107	.5000	.0328	-.7275	.5103	1.0294
.1000	-1.1870	.3942	1.2343	.1000	-.2713	.6302	.8395	.5000	-.0328	-.7513	.5074	1.0341
.1400	-1.1433	.4052	1.2134	.1400	-.3324	.6196	.8559	.5000	-.0984	-.7522	.5072	1.0344
.1800	-1.1271	.4084	1.2075	.1800	-.2683	.6325	.8361	.5000	-.1640	-.7507	.5083	1.0326
.2200	-1.1201	.4152	1.1948	.2200	-.2172	.6505	.8084	.5000	-.2297	-.7610	.5060	1.0365
.2600	-1.1010	.4192	1.1875	.2600	-.0439	.6432	.7427	.5000	-.2453	-.7578	.5071	1.0347
.3000	-1.0778	.4251	1.1767	.3000	.2344	.7844	.6315	.5000	-.3609	-.7852	.5040	1.0399
.3400	-1.0845	.4143	1.1973	.3400	.3336	.7901	.5899	.5000	-.4265	-.7793	.5049	1.0384
.3800	-.8663	.4767	1.0822	.3800	.4036	.8079	.5604	.5000	-.4921	-.7868	.5034	1.0407
.4200	-.7524	.5077	1.0337	.4200	.9030	.4324	.8173	.0600	.2992	-1.0545	.4346	1.1595
.4600	-.7371	.5094	1.0309	.4600	.9500	.4319	.8162	.1400	.2992	-1.1907	.3962	1.2306
.5000	-.7384	.5081	1.0330	.5000	.0922	.7289	.6873	.2200	.2992	-1.1573	.4007	1.2221
.5400	-.7463	.5053	1.0376					.3000	.2992	-1.0073	.4412	1.1476
.5800	-.7941	.4463	1.0527					.3800	.2992	-.8834	.4753	1.0880
.6200	-.7936	.4964	1.0524					.4600	.2992	-.7481	.5128	1.0253
.6600	-.7620	.5054	1.0375					.5400	.2992	-.7737	.5039	1.0400
.7000	-.6222	.5421	.9777					.6200	.2992	-.7796	.5008	1.0451
.7500	-.4818	.5788	.9194					.7000	.2992	-.6285	.5416	.9785
.8000	-.3633	.6128	.8664					.8000	.2992	-.3671	.6087	.8729
.8500	-.2323	.6462	.8150					.9000	.2992	-.1249	.6722	.7751
.9000	-.1163	.6765	.7684					.1000	.2362	-.0349	.6963	.7379
.9500	-.0001	.7053	.7240					.2000	.2362	-.2013	.6534	.8039
.9750	.0447	.7170	.7359					.3500	.2362	-.3287	.6185	.8576
1.0000	.0922	.7249	.6873					.4500	.2362	-.2873	.6306	.8389
								.5500	.2362	-.2129	.6517	.8065
								.6500	.2362	-.0431	.6937	.7420
								.7500	.2362	.2306	.7629	.6339
								.8000	.2362	.3403	.7920	.5867
								.8500	.2362	.4097	.8109	.5554
								.9000	.2362	.4407	.8200	.5400
								.9500	.2362	.4339	.8181	.5431

TEST 137	PT 20.6407	PSI	CN .7457	CD1 .01375	CDCOR1 .01316
RUN 54	TT 169.5908	K	CM -.1319	CD2 .01316	CDCOR2 .01254
POINT 7	RC 6.0270	MILLION	CC .0045	CD3 .01281	CDCOR3 .01229
	MACH .7226			CD4 .01144	CDCOR4 .01095
	ALPHA 1.5162	DEG		CD5 .01074	CDCOR5 .01022

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1658	1.0072	0.0000	0.0000	1.1658	1.0072	0.0000	.5000	.4921	-.7026	.5251	1.0652
.0040	.4002	.8056	.5592	.0040	.7659	.9045	.3813	.5000	.4265	-.7193	.5204	1.0127
.0080	.0966	.7294	.6866	.0080	.9241	.9448	.2859	.5000	.3609	-.7800	.5057	1.0370
.0150	-.2896	.6303	.8394	.0150	.4001	.8090	.5586	.5000	.2953	-.6845	.5298	.9976
.0250	-.6933	.5285	.9997	.0250	.1609	.7465	.6598	.5000	.2297	-.7006	.5266	1.0027
.0400	-1.0306	.4414	1.1472	.0400	.0231	.7132	.7119	.5000	.1640	-.6691	.5276	1.0010
.0600	-1.2405	.3872	1.2478	.0600	-.0666	.6872	.7520	.5000	.0584	-.6845	.5301	.9971
.0800	-1.2724	.3763	1.2692	.0800	-.1511	.6667	.7835	.5000	.0328	-.6663	.5355	.9883
.1000	-1.2821	.3726	1.2766	.1000	-.2299	.6458	.8156	.5000	-.0328	-.6561	.5383	.9837
.1400	-1.2529	.3810	1.2600	.1400	-.2925	.6317	.8372	.5000	-.0984	-.6817	.5320	.9939
.1800	-1.2543	.3854	1.2514	.1800	-.2581	.6405	.8237	.5000	-.1640	-.6925	.5257	1.0041
.2200	-1.2367	.3868	1.2487	.2200	-.1967	.6563	.7995	.5000	-.2297	-.7277	.5185	1.0159
.2600	-1.2288	.3843	1.2439	.2600	-.0264	.6987	.7342	.5000	-.2953	-.7372	.5160	1.0201
.3000	-1.2330	.3877	1.2468	.3000	.2414	.7675	.6264	.5000	-.3609	-.7371	.5157	1.0205
.3400	-1.2520	.3840	1.2542	.3400	.3373	.7927	.5856	.5000	-.4265	-.8336	.4879	1.0667
.3800	-1.2396	.3865	1.2443	.3800	.4100	.8133	.5513	.5000	-.4921	-.7528	.5111	1.0280
.4200	-1.1268	.4168	1.1919	.4200	.4397	.8198	.5403	.0600	.2992	-1.1235	.4191	1.0876
.4600	-.6877	.4763	1.0864	.4600	.4408	.8208	.5385	.1400	.2992	-1.2770	.3751	1.2715
.5000	-.6828	.5365	.9964	.5000	.0977	.7317	.6831	.2200	.2992	-1.2813	.3761	1.2697
.5400	-.6715	.5342	.9964					.3000	.2992	-1.1834	.4001	1.2232
.5800	-.6983	.5275	1.0013					.3800	.2992	-1.1378	.4114	1.2020
.6200	-.7389	.5173	1.0179					.4600	.2992	-.9054	.4728	1.0923
.6600	-.7126	.5205	1.0126					.5400	.2992	-.6521	.5375	.9851
.7000	-.6256	.5444	.9732					.6200	.2992	-.6821	.5276	1.0010
.7500	-.4937	.5788	.9144					.7000	.2992	-.6253	.5452	.9726
.8000	-.3702	.6165	.8760					.8000	.2992	-.3701	.6121	.8676
.8500	-.2419	.6416	.8221					.9000	.2992	-.1339	.6720	.7754
.9000	-.1207	.6746	.7714					.1000	.2362	.0201	.7115	.7145
.9500	-.0061	.7047	.7250					.2000	.2362	-.1510	.6654	.7654
.9750	.0503	.7177	.7344					.3500	.2362	-.2868	.6334	.8346
1.0000	.0977	.7317	.6831					.4500	.2362	-.2553	.6405	.8236
								.5500	.2362	-.1927	.6564	.7962
								.6500	.2362	-.0266	.6982	.7351
								.7500	.2362	.2440	.7696	.6231
								.8000	.2362	.3445	.7950	.5818
								.8500	.2362	.4174	.8137	.5507
								.9000	.2362	.4478	.8221	.5363
								.9500	.2362	.4342	.8179	.5434

TABLE III. - Continued.

TEST 137	PT 24.6346	PSI	CN .8781	CD1 .01802	CDCOR1 .01714
RUN 54	TT 169.6045	K	CM -.1397	CD2 .01781	CDCOR2 .01691
POINT 8	RC 6.6508	MILLION	CC .0039	CD3 .01820	CDCOR3 .01738
	MACH .7276			CD4 .01475	CDCOR4 .01396
	ALPHA 2.0153	DEG		CD5 .01315	CDCOR5 .01235

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L./PT	MLOC	X/C	CP	P.L./PT	MLOC	X/C	Y/C	CP	P.L./PT	MLOC
0.0000	1.1639	1.0062	0.0000	0.0000	1.1639	1.0062	0.0000	.5000	.4921	-1.2435	.3741	1.2737
.0040	.3556	.7546	.5824	.0040	.8469	.9137	.3613	.5000	.4265	-1.2523	.3767	1.2684
.0080	.0268	.7114	.7147	.0080	.9679	.9554	.2560	.5000	.3609	-1.2691	.3711	1.2797
.0150	-.3242	.6163	.8610	.0230	.4557	.8207	.5387	.5000	.2953	-1.2756	.3692	1.2833
.0250	-.7337	.5116	1.0273	.0500	.2143	.7576	.6422	.5000	.2297	-1.2664	.3718	1.2781
.0400	-1.0604	.4268	1.1735	.1000	.0613	.7198	.7016	.5000	.1640	-1.2590	.3723	1.2771
.0600	-1.2651	.3734	1.2749	.1500	-.0334	.6958	.7388	.5000	.0984	-1.2321	.3826	1.2569
.0800	-1.3272	.3600	1.3020	.2000	-.1165	.6730	.7738	.5000	.0328	-1.2695	.3751	1.2717
.1000	-1.3131	.3575	1.3070	.2500	-.2010	.6486	.8113	.5000	-.0328	-1.2415	.3781	1.2656
.1400	-1.3020	.3621	1.2976	.3000	-.2704	.6324	.8362	.5000	-.0984	-1.2778	.3668	1.2882
.1800	-1.2979	.3646	1.2925	.4500	-.2498	.6380	.8275	.5000	-.1640	-1.2696	.3729	1.2760
.2200	-1.2921	.3653	1.2913	.5000	-.1895	.6537	.8034	.5000	-.2297	-1.1864	.3935	1.2357
.2600	-1.2734	.3662	1.2894	.6500	-.0233	.6984	.7347	.5000	-.2953	-1.1712	.3965	1.2300
.3000	-1.3056	.3624	1.2962	.7000	.2505	.7670	.6273	.5000	-.3609	-1.1584	.4003	1.2228
.3400	-1.3148	.3541	1.3037	.7500	.3463	.7927	.5956	.5000	-.4265	-1.1315	.4076	1.2090
.3800	-1.3283	.3555	1.3113	.8000	.4202	.8125	.5526	.5000	-.4921	-1.0138	.4380	1.1533
.4200	-1.3363	.3536	1.3152	.8500	.4464	.8190	.5416	.0600	.2942	-1.1332	.4066	1.2109
.4600	-1.3122	.3564	1.3053	.9000	.4482	.8204	.5393	.1400	.2942	-1.3255	.3572	1.3077
.5000	-1.2284	.3836	1.2550	1.0000	.0941	.7268	.6907	.2200	.2942	-1.3330	.3566	1.3089
.5400	-.9876	.4487	1.1351					.3000	.2942	-1.2903	.3653	1.2914
.5800	-.6970	.5203	1.0129					.3800	.2942	-1.2376	.3767	1.2684
.6200	-.6253	.5374	.9448					.4600	.2942	-1.2610	.3725	1.2769
.6600	-.5883	.5502	.9646					.5400	.2942	-1.1286	.4113	1.2021
.7000	-.5381	.5620	.9456					.6200	.2942	-.6035	.5465	.9706
.7500	-.4576	.5829	.9136					.7000	.2942	-.5293	.5637	.9432
.8000	-.3528	.6105	.8700					.8000	.2942	-.3462	.6105	.8701
.8500	-.2370	.6409	.8231					.9000	.2942	-.1315	.6686	.7805
.9000	-.1232	.6764	.7778					1.0000	.2362	.0689	.7206	.7004
.9500	-.0093	.7002	.7320					.2000	.2362	-.1141	.6739	.7724
.9750	.0455	.7155	.7083					.3500	.2362	-.2655	.6348	.8326
1.0000	.0941	.7268	.6907					.4500	.2362	-.2448	.6382	.8272
								.5500	.2362	-.1838	.6545	.8023
								.6500	.2362	-.0243	.6965	.7376
								.7500	.2362	.2503	.7687	.6245
								.8500	.2362	.3530	.7945	.5827
								.9500	.2362	.4256	.8126	.5524
								.9600	.2362	.4550	.8209	.5383
								.9500	.2362	.4439	.8191	.5414

TEST 137	PT 20.6414	PSI	CN .9409	CD1 .02361	CDCOR1 .02246
RUN 54	TT 169.5321	K	CM -.1441	CD2 .02417	CDCOR2 .02303
POINT 9	RC 6.0450	MILLION	CC .0031	CD3 .02456	CDCOR3 .02353
	MACH .7256			CD4 .01669	CDCOR4 .01569
	ALPHA 2.4948	DEG		CD5 .01413	CDCOR5 .01314

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P.L./PT	MLOC	X/C	CP	P.L./PT	MLOC	X/C	Y/C	CP	P.L./PT	MLOC
0.0000	1.1335	1.0042	0.0000	0.0000	1.1335	1.0042	0.0000	.5000	.4921	-1.3280	.3561	1.3100
.0040	.2686	.7746	.6150	.0040	.8536	.9259	.3334	.5000	.4265	-1.3377	.3568	1.3086
.0080	-.0297	.6969	.7370	.0080	1.0038	.9647	.2272	.5000	.3609	-1.3503	.3544	1.3134
.0150	-.3842	.5493	.8474	.0230	.5147	.8392	.5065	.5000	.2953	-1.3534	.3523	1.3178
.0250	-.7988	.4464	1.0524	.0500	.2674	.7743	.6155	.5000	.2297	-1.3529	.3535	1.3154
.0400	-1.1117	.4160	1.1433	.1000	.1027	.7306	.6847	.5000	.1640	-1.3467	.3534	1.3157
.0600	-1.3125	.3612	1.2496	.1500	-.0004	.7045	.7253	.5000	.0984	-1.3669	.3521	1.3183
.0800	-1.3593	.3477	1.3273	.2000	-.0887	.6799	.7632	.5000	.0328	-1.4146	.3370	1.3500
.1000	-1.3824	.3421	1.3393	.2500	-.1719	.6551	.8014	.5000	-.0328	-1.3744	.3485	1.3258
.1400	-1.3555	.3482	1.3263	.3000	-.2474	.6397	.8249	.5000	-.0984	-1.3521	.3525	1.3174
.1800	-1.3682	.3566	1.3213	.4500	-.2277	.6454	.8161	.5000	-.1640	-1.3584	.3498	1.3229
.2200	-1.3539	.3514	1.3198	.5000	-.1603	.6562	.7996	.5000	-.2297	-1.3357	.3559	1.3104
.2600	-1.3422	.3524	1.3176	.6500	-.0211	.6970	.7368	.5000	-.2953	-1.2460	.3790	1.2639
.3000	-1.3708	.3442	1.3264	.7000	.2415	.7657	.6293	.5000	-.3609	-1.2234	.3850	1.2521
.3400	-1.3803	.3468	1.3247	.8000	.3494	.7935	.5842	.5000	-.4265	-1.1379	.4078	1.2087
.3800	-1.3924	.3422	1.3340	.8500	.4261	.8155	.5475	.5000	-.4921	-.9423	.4613	1.1121
.4200	-1.4061	.3397	1.3444	.9000	.4536	.8217	.5371	.0600	.2942	-1.1770	.4009	1.2217
.4600	-1.4145	.3357	1.3528	.9500	.4521	.8216	.5372	.1400	.2942	-1.3713	.3443	1.3345
.5000	-1.4142	.3348	1.3441	1.0000	.0956	.8296	.6863	.2200	.2942	-1.4070	.3409	1.3417
.5400	-1.1253	.4121	1.2005					.3000	.2942	-1.3802	.3467	1.3245
.5800	-.7504	.5103	1.0294					.3800	.2942	-1.3321	.3592	1.3037
.6200	-.6423	.5370	.9858					.4600	.2942	-1.3436	.3565	1.3092
.6600	-.5737	.5541	.9584					.5400	.2942	-1.2801	.3730	1.2758
.7000	-.5178	.5688	.9352					.6200	.2942	-.6375	.5390	.9826
.7500	-.4389	.5842	.9032					.7000	.2942	-.5136	.5715	.9310
.8000	-.3435	.6141	.8644					.8000	.2942	-.3357	.6160	.8614
.8500	-.2365	.6422	.8216					.9000	.2942	-.1335	.6703	.7779
.9000	-.1318	.6712	.7765					1.0000	.2362	.1031	.7310	.6841
.9500	-.0249	.6977	.7357					.2000	.2362	-.0857	.6821	.7599
.9750	.0310	.7124	.7131					.3500	.2362	-.2453	.6404	.8239
1.0000	.0956	.7246	.6863					.4500	.2362	-.2168	.6486	.8112
								.5500	.2362	-.1731	.6607	.7927
								.6500	.2362	-.0225	.6965	.7376
								.7500	.2362	.2483	.7696	.6231
								.8000	.2362	.3562	.7971	.5783
								.8500	.2362	.4244	.8146	.5487
								.9000	.2352	.4559	.8231	.5346
								.9500	.2362	.4498	.8221	.5363

TABLE III. - Continued.

TEST 137	PT 20.6433	PSI	CN .9904	CD1 .03346	CDCOR1 .03215
RUN 54	TT 164.5704	K	CM -1469	CD2 .03284	CDCOR2 .03149
POINT 10	PC 6.0432	MILLION	CC .0025	CD3 .03149	CDCOR3 .03034
	MACH .7256			CD4 .01919	CDCOR4 .01805
	ALPHA 3.0039	DEG		CD5 .01517	CDCOR5 .01398

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1431	1.0010	0.0000	0.0000	1.1431	1.0010	0.0000	.5000	.4921	-1.3908	.3424	1.3389
.0040	.2216	.7611	.6307	.0040	.8883	.9348	.3117	.5000	.4265	-1.4033	.3383	1.3473
.0080	-.0898	.6811	.7614	.0080	1.0291	.9713	.2043	.5000	.3609	-1.4116	.3378	1.3483
.0150	-.4464	.5F63	.9476	.0230	.5484	.8462	.4941	.5000	.2953	-1.4101	.3375	1.3490
.0250	-.8558	.4833	1.0745	.0500	.3036	.7824	.6024	.5000	.2297	-1.4138	.3381	1.3477
.0400	-1.1611	.4620	1.2195	.1000	.1332	.7384	.6726	.5000	.1640	-1.4143	.3383	1.3517
.0600	-1.3743	.3472	1.3285	.1500	.0353	.7136	.7113	.5000	.0984	-1.4560	.3226	1.3815
.0800	-1.4226	.3347	1.3551	.2000	-.0668	.6874	.7517	.5000	.0328	-1.4629	.3193	1.3887
.1000	-1.4280	.3329	1.3589	.2500	-.1474	.6643	.7872	.5000	-.0328	-1.4711	.3201	1.3869
.1400	-1.4252	.3356	1.3530	.3500	-.2319	.6450	.8169	.5000	-.0984	-1.4117	.3385	1.3470
.1800	-1.4176	.3379	1.3481	.4500	-.2251	.6454	.8162	.5000	-.1640	-1.4066	.3401	1.3435
.2200	-1.4205	.3386	1.3466	.5500	-.1774	.6581	.7966	.5000	-.2297	-1.4086	.3385	1.3469
.2600	-1.3987	.3464	1.3429	.6500	-.0296	.6955	.7376	.5000	-.2953	-1.2869	.3708	1.2801
.3000	-1.4163	.3349	1.3546	.7500	.2466	.7681	.6255	.5000	-.3609	-1.2417	.3818	1.2583
.3400	-1.4310	.3328	1.3592	.8000	.3489	.7954	.5811	.5000	-.4265	-1.0458	.4346	1.1595
.3800	-1.4457	.3283	1.3650	.8500	.4267	.8157	.5472	.5000	-.4921	-.8988	.4732	1.0916
.4200	-1.4600	.3262	1.3736	.9000	.4500	.8222	.5361	.0600	.2992	-1.2117	.3912	1.2401
.4600	-1.4746	.3260	1.3859	.9500	.4452	.8204	.5393	.1400	.2992	-1.4126	.3330	1.3587
.5000	-1.4768	.3171	1.3935	1.0000	.0688	.7216	.6985	.2200	.2992	-1.4469	.3283	1.3689
.5400	-1.1915	.3950	1.2329					.3000	.2992	-1.4266	.3315	1.3620
.5800	-.8323	.4865	1.0691					.3800	.2992	-1.3892	.3455	1.3320
.6200	-.7195	.5180	1.0167					.4600	.2992	-1.3820	.3421	1.3393
.6600	-.6063	.5476	.9688					.5400	.2992	-1.3935	.3430	1.3373
.7000	-.5209	.5690	.9348					.6200	.2992	-.7124	.5213	1.0114
.7500	-.4310	.5924	.8974					.7000	.2992	-.5109	.5726	.9291
.8000	-.3373	.6167	.8604					.8000	.2992	-.3250	.6182	.8580
.8500	-.2355	.6444	.8177					.9000	.2992	-.1268	.6700	.7783
.9000	-.1295	.6722	.7750					1.0000	.2362	.1322	.7372	.6744
.9500	-.0404	.6922	.7443					.2000	.2362	-.0641	.6878	.7510
.9750	.0147	.7083	.7195					.3500	.2362	-.2248	.6467	.8142
1.0000	.0688	.7216	.6985					.4500	.2362	-.2133	.6485	.8115
								.5500	.2362	-.1670	.6619	.7909
								.6500	.2362	-.0168	.6977	.7358
								.7500	.2362	.2433	.7674	.6267
								.8000	.2362	.3541	.7954	.5811
								.8500	.2362	.4277	.8161	.5466
								.9000	.2362	.4528	.8208	.5385
								.9500	.2362	.4451	.8195	.5408

TEST 137	PT 20.6406	PSI	CN 1.0150	CD1 .04962	CDCOR1 .04762
RUN 54	TT 164.5758	K	CM -1464	CD2 .04436	CDCOR2 .04289
POINT 11	PC 6.0418	MILLION	CC .0037	CD3 .03842	CDCOR3 .03729
	MACH .7255			CD4 .02281	CDCOR4 .02178
	ALPHA 3.5113	DEG		CD5 .01808	CDCOR5 .01696

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1315	.9982	.0511	0.0000	1.1315	.9982	.0511	.5000	.4921	-1.4301	.3334	1.3579
.0040	.1609	.7452	.6619	.0040	.9311	.9471	.2796	.5000	.4265	-1.4454	.3285	1.3684
.0080	-.1385	.6680	.7814	.0080	1.0518	.9771	.1822	.5000	.3609	-1.4367	.3286	1.3683
.0150	-.5050	.5726	.4292	.0230	.5430	.8583	.4721	.5000	.2953	-1.4231	.3332	1.3582
.0250	-.9058	.4680	1.1006	.0500	.3368	.7910	.5884	.5000	.2297	-1.3496	.3517	1.3192
.0400	-1.1896	.3918	1.2390	.1000	.1718	.7517	.6516	.5000	.1640	-1.3757	.3475	1.3279
.0600	-1.4248	.3380	1.3480	.1500	.0615	.7200	.7013	.5000	.0984	-1.4533	.3317	1.3615
.0800	-1.4488	.3244	1.3774	.2000	-.0590	.6924	.7440	.5000	.0328	-1.4354	.3339	1.3567
.1000	-1.4630	.3224	1.3820	.2500	-.1267	.6709	.7769	.5000	-.0326	-1.3395	.3527	1.3171
.1400	-1.4582	.3235	1.3794	.3500	-.2173	.6471	.8135	.5000	-.0984	-1.3998	.3393	1.3451
.1800	-1.4386	.3267	1.3725	.4500	-.2189	.6453	.8164	.5000	-.1640	-1.4088	.3361	1.3477
.2200	-1.4457	.3256	1.3744	.5500	-.1776	.6602	.7934	.5000	-.2297	-1.4165	.3381	1.3477
.2600	-1.4460	.3253	1.3668	.6500	-.0409	.6919	.7448	.5000	-.2953	-1.3041	.3632	1.2956
.3000	-1.4648	.3235	1.3794	.7500	.2380	.7653	.6299	.5000	-.3609	-1.1780	.3955	1.2318
.3400	-1.4661	.3209	1.3852	.8000	.3377	.7912	.5880	.5000	-.4265	-1.0013	.4395	1.1507
.3800	-1.4887	.3159	1.3964	.8500	.4140	.8104	.5561	.5000	-.4921	-.8658	.4804	1.0794
.4200	-1.4900	.3151	1.3983	.9000	.4334	.8161	.5465	.0600	.2992	-1.2409	.3800	1.2620
.4600	-1.5001	.3152	1.3980	.9500	.4334	.8173	.5445	.1400	.2992	-1.4816	.3203	1.3867
.5000	-1.4352	.3364	1.3514	1.0000	.0205	.7099	.7170	.2200	.2992	-1.4855	.3165	1.3950
.5400	-.9728	.4537	1.1251					.3000	.2992	-1.4884	.3173	1.3934
.5800	-.8522	.4744	1.0842					.3800	.2992	-1.4468	.3281	1.3693
.6200	-.7728	.5025	1.0423					.4600	.2992	-1.4290	.3328	1.3591
.6600	-.6629	.5314	.9941					.5400	.2992	-1.2418	.3803	1.2614
.7000	-.5660	.5585	.9515					.6200	.2992	-.7304	.5153	1.0211
.7500	-.4452	.5870	.9065					.7000	.2992	-.5344	.5658	.9398
.8000	-.3423	.6135	.8653					.8000	.2992	-.3341	.6182	.8581
.8500	-.2527	.6384	.8315					.9000	.2992	-.1490	.6648	.7864
.9000	-.1467	.6668	.7833					1.0000	.2362	.1617	.7456	.6612
.9500	-.0774	.6834	.7528					.2000	.2362	-.0328	.6975	.7361
.9750	-.0247	.6996	.7329					.3500	.2362	-.2105	.6504	.8086
1.0000	.0205	.7099	.7170					.4500	.2362	-.2006	.6504	.8085
								.5500	.2362	-.1714	.6586	.7960
								.6500	.2362	-.0211	.6992	.7335
								.7500	.2362	.2404	.7660	.6289
								.8000	.2362	.3404	.7926	.5858
								.8500	.2362	.4163	.8123	.5530
								.9000	.2362	.4462	.8266	.5389
								.9500	.2362	.4254	.8146	.5487

TABLE III. - Continued.

TEST 137	PT 20.6420	PSI	CN 1.0137	CD1 .66887	CDCOR1 .06742
RUN 54	TT 169.5865	K	CM -.1435	C02 .06088	CDCOR2 .05940
POINT 12	PC 6.0375	MILLION	CC .0655	C03 .04833	CDCOR3 .04721
	MACH .7247			C04 .03295	CDCOR4 .03184
	ALPHA 4.0114	DEG		C05 .02442	CDCOR5 .02304

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1084	.9920	.1072	0.0000	1.1084	.9920	.1072	.5000	.4921	-1.2304	.3866	1.2491
.0040	.0909	.7296	.6863	.0040	.9543	.9523	.2650	.5000	.4265	-1.2477	.3826	1.2568
.0080	-.1882	.6560	.7949	.0080	1.0753	.9438	.1531	.5000	.3609	-1.1117	.4136	1.1978
.0150	-.5436	.5623	.9454	.0230	.6117	.8627	.6641	.5000	.2953	-1.0482	.4309	1.1661
.0250	-.9610	.4563	1.1269	.0500	.3767	.8035	.5678	.5000	.2297	-.9629	.4550	1.1232
.0400	-1.2530	.3746	1.2627	.1000	.1973	.7561	.6447	.5000	.1640	-1.0062	.4489	1.1340
.0600	-1.4570	.3294	1.3666	.1500	-.0783	.7251	.6934	.5000	.0984	-.9494	.4566	1.1204
.0800	-1.4826	.3176	1.4227	.2000	-.0205	.6999	.7324	.5000	.0328	-.9737	.4534	1.1260
.1000	-1.5160	.3127	1.4037	.2500	-.1165	.6734	.7731	.5000	-.0328	-.9903	.4500	1.1320
.1400	-1.4988	.3155	1.3973	.3000	-.2075	.6515	.8068	.5000	-.0984	-.9967	.4457	1.1395
.1800	-1.4900	.3156	1.3971	.4500	-.2208	.6474	.8131	.5000	-.1640	-1.0408	.4329	1.1625
.2200	-1.5005	.3149	1.3986	.5000	-.1731	.6612	.7919	.5000	-.2297	-1.0161	.4377	1.1538
.2600	-1.4944	.3182	1.3913	.6500	-.0489	.6908	.7465	.5000	-.2953	-1.0035	.4449	1.1411
.3000	-1.5171	.3129	1.4032	.7000	.2206	.7625	.6345	.5000	-.3609	-.8987	.4725	1.0928
.3400	-1.4916	.3146	1.3993	.8000	.3338	.7911	.5882	.5000	-.4265	-.8426	.4840	1.0733
.3800	-1.4754	.3158	1.3878	.8500	.3958	.8065	.5627	.5000	-.4921	-.7742	.5017	1.0437
.4200	-1.3867	.3451	1.3329	.9000	.4190	.8132	.5514	.0600	.2992	-1.2884	.3701	1.2816
.4600	-1.3349	.3663	1.2932	.9500	.4652	.8105	.5560	.1400	.2992	-1.5108	.3121	1.4649
.5000	-.9681	.4517	1.1290	1.0000	-.0790	.6840	.7569	.2200	.2992	-1.5200	.3090	1.4120
.5400	-.8725	.4796	1.0807					.3000	.2992	-1.5355	.3070	1.4166
.5800	-.8169	.4948	1.0550					.3800	.2992	-1.4580	.3278	1.3700
.6200	-.7333	.5141	1.0231					.4600	.2992	-1.2000	.3934	1.2359
.6600	-.6581	.5325	.9932					.5400	.2992	-.9135	.4686	1.0995
.7000	-.5843	.5504	.9644					.6200	.2992	-.7075	.5222	1.0099
.7500	-.4604	.5856	.9087					.7000	.2992	-.5625	.5573	.9533
.8000	-.3836	.6059	.8771					.8000	.2992	-.3775	.6076	.8742
.8500	-.3278	.6180	.8583					.9000	.2992	-.2320	.6444	.8177
.9000	-.2454	.6394	.8254					1.000	.2362	-.1916	.7549	.6466
.9500	-.1679	.6618	.7911					.2000	.2362	-.0233	.6975	.7361
.9750	-.1451	.6658	.7848					.3000	.2362	-.2055	.6525	.8052
1.0000	-.0790	.6840	.7569					.4500	.2362	-.2087	.6504	.8085
								.5000	.2362	-.1700	.6604	.7931
								.6000	.2362	-.0343	.6955	.7392
								.7000	.2362	.2288	.7635	.6328
								.8000	.2362	.3274	.7899	.5902
								.8500	.2362	.4054	.8163	.5563
								.9000	.2362	.4333	.8171	.5448
								.9500	.2362	.3881	.8050	.5653

TEST 137	PT 20.6386	PSI	CN 1.0087	CD1 .10719	CDCOR1 .10577
RUN 54	TT 169.5651	K	CM -.1507	C02 .09978	CDCOR2 .09831
POINT 13	PC 6.0495	MILLION	CC .0149	C03 .06206	CDCOR3 .08105
	MACH .7272			C04 .05839	CDCOR4 .05744
	ALPHA 5.0046	DEG		C05 .04646	CDCOR5 .04727

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0842	.9858	.1432	0.0000	1.0842	.9858	.1432	.5000	.4921	-.8347	.4823	1.0761
.0040	.0206	.7062	.7226	.0040	.9659	.9595	.2436	.5000	.4265	-.8438	.4824	1.0761
.0080	-.2645	.6315	.8375	.0080	1.1035	.9900	.1200	.5000	.3609	-.8380	.4809	1.0786
.0150	-.6018	.5412	.9791	.0230	.6887	.8829	.4255	.5000	.2953	-.8549	.4802	1.0797
.0250	-.9975	.4374	1.1545	.0500	.4211	.8113	.5547	.5000	.2297	-.8651	.4817	1.0773
.0400	-1.2910	.3623	1.2972	.1000	.2338	.7625	.6344	.5000	.1640	-.8425	.4828	1.0754
.0600	-1.4812	.3137	1.4013	.1500	.1142	.7308	.6844	.5000	.0984	-.8344	.4823	1.0761
.0800	-1.5406	.2985	1.4365	.2000	.0040	.7006	.7313	.5000	.0328	-.8527	.4810	1.0784
.1000	-1.5756	.2949	1.4450	.2500	-.0928	.6752	.7705	.5000	-.0328	-.8733	.4759	1.0870
.1400	-1.5603	.2958	1.4428	.3000	-.1963	.6481	.8120	.5000	-.0984	-.8704	.4779	1.0837
.1800	-1.5635	.2965	1.4413	.4500	-.2125	.6452	.8166	.5000	-.1640	-.8503	.4831	1.0748
.2200	-1.5453	.2980	1.4377	.5000	-.1981	.6496	.8097	.5000	-.2297	-.8389	.4862	1.0696
.2600	-1.5256	.3013	1.4299	.6500	-.0720	.6828	.7588	.5000	-.2953	-.8001	.4977	1.0503
.3000	-1.5222	.3053	1.4206	.7000	.2025	.7568	.6435	.5000	-.3609	-.7090	.5195	1.0142
.3400	-1.2119	.3828	1.2566	.8000	.3115	.7441	.5997	.5000	-.4265	-.7329	.5133	1.0244
.3800	-1.0933	.4181	1.1095	.8500	.3421	.7429	.5687	.5000	-.4921	-.7175	.5160	1.0200
.4200	-1.0270	.4398	1.1562	.9000	.3959	.7455	.5645	.0600	.2992	-1.3547	.3519	1.3187
.4600	-.9247	.4613	1.1172	.9500	.3714	.7498	.5738	.1400	.2992	-1.5859	.2922	1.4516
.5000	-.8511	.4780	1.0435	1.0000	-.2138	.6484	.8116	.2200	.2992	-1.5885	.2890	1.4591
.5400	-.8284	.4873	1.0077					.3000	.2992	-1.5123	.3098	1.4103
.5800	-.7898	.4977	1.0503					.3800	.2992	-1.1448	.4033	1.2170
.6200	-.7428	.5111	1.0281					.4600	.2992	-.9139	.4674	1.1017
.6600	-.6989	.5224	1.0095					.5400	.2992	-.7817	.5004	1.0458
.7000	-.6569	.5335	.9916					.6200	.2992	-.7008	.5206	1.0125
.7500	-.5660	.5584	.9517					.7000	.2992	-.6250	.5417	.9783
.8000	-.5187	.5690	.9348					.8000	.2992	-.5368	.5648	.9414
.8500	-.4708	.5815	.9152					.9000	.2992	-.4234	.5931	.8971
.9000	-.4335	.5900	.9016					1.000	.2362	.2382	.7660	.6288
.9500	-.3577	.6112	.8669					.2000	.2362	.0157	.7067	.7218
.9750	-.3257	.6177	.8589					.3000	.2362	-.1694	.6537	.8035
1.0000	-.2138	.6484	.8116					.4500	.2362	-.2125	.6487	.8111
								.5000	.2362	-.1884	.6550	.8014
								.6500	.2362	-.0595	.6887	.7496
								.7000	.2362	.2053	.7566	.6439
								.8000	.2362	.3161	.7842	.5495
								.8500	.2362	.3766	.8007	.5724
								.9000	.2362	.3989	.8081	.5601
								.9500	.2362	.3375	.7915	.5676

TABLE III. - Continued.

TEST 137	PT 20.2741	PSI	CN .2477	C01 .C1142	CDCOR1 .C1102
RUN 53	TI 109.5349	K	CM -.1278	C02 .C1106	CDCOR2 .C1065
POINT 1	RC 6.0000	MILLION	CC .0167	C03 .C0962	CDCOR3 .C0927
	MACH .7384			C04 .C0952	CDCOR4 .C0920
	ALPHA -2.0005	DEG		C05 .C0843	CDCOR5 .C0811

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0383	.9725	.2000	0.0000	1.0383	.9725	.2000	.5000	.4921	-.6163	.5316	.9945
.0040	.9251	.9420	.2932	.0040	.1684	.7250	.6935	.5000	.4265	-.6308	.5275	1.0012
.0080	.6810	.8776	.4357	.0080	.0690	.4270	.6137	.5000	.3609	-.6275	.5298	.9975
.0150	.3469	.7891	.5915	.0230	-.2745	.6255	.8468	.5000	.2953	-.6366	.5293	.9983
.0250	-.0193	.6918	.7449	.0500	-.4325	.5817	.9149	.5000	.2297	-.6348	.5279	1.0006
.0400	-.3306	.6054	.8716	.1000	-.4344	.5808	.9163	.5000	.1640	-.6375	.5275	1.0012
.0600	-.4367	.5750	.9141	.1500	-.4730	.5720	.9301	.5000	.0984	-.6372	.5290	.9989
.0800	-.4446	.5789	.9142	.2000	-.5400	.5534	.9596	.5000	.0328	-.6409	.5248	1.0056
.1000	-.4592	.5724	.9294	.2500	-.5935	.5400	.9810	.5000	-.0328	-.6417	.5253	1.0049
.1400	-.4685	.5711	.9315	.3500	-.6630	.5371	.9858	.5000	-.0984	-.6451	.5250	1.0053
.1800	-.5063	.5661	.9489	.4500	-.6654	.5737	.9274	.5000	-.1640	-.6557	.5213	1.0114
.2200	-.5255	.5563	.9544	.5500	-.3221	.6395	.8715	.5000	-.2297	-.6350	.5289	.9990
.2600	-.5431	.5511	.9632	.6500	-.0911	.6727	.7743	.5000	-.2953	-.6335	.5210	1.0004
.3000	-.5891	.5397	.9816	.7500	.1915	.7459	.6604	.5000	-.3609	-.6255	.5310	.9956
.3400	-.5896	.5349	.9812	.8000	.2776	.7696	.6231	.5000	-.4265	-.6326	.5289	.9990
.3800	-.6030	.5382	.9839	.8500	.3348	.7843	.5994	.5000	-.4921	-.6279	.5256	.9977
.4200	-.6054	.5357	.9880	.9000	.3790	.7967	.5744	.0600	.2992	-.4650	.5878	.9054
.4600	-.6298	.5245	.9979	.9500	.3899	.7995	.5744	.1400	.2992	-.4816	.5682	.9361
.5000	-.6411	.5279	1.0005	1.0000	.1273	.7295	.6865	.2200	.2992	-.5275	.5543	.9582
.5400	-.6632	.5189	1.0153					.3000	.2992	-.5684	.5438	.9750
.5800	-.6725	.5171	1.0182					.3800	.2992	-.6056	.5346	.9848
.6200	-.7067	.5086	1.0321					.4600	.2992	-.6235	.5300	.9973
.6600	-.7068	.5077	1.0337					.5400	.2992	-.6506	.5230	1.0086
.7000	-.5977	.5387	.9831					.6200	.2992	-.6907	.5144	1.0226
.7500	-.4659	.5725	.9253					.7000	.2992	-.5979	.5391	.9825
.8000	-.3500	.6040	.8800					.8000	.2992	-.3553	.6012	.8844
.8500	-.2282	.6362	.8304					.9000	.2992	-.1262	.6623	.7902
.9000	-.1069	.6660	.7815					1.000	.2362	-.4547	.5755	.9246
.9500	.0171	.7068	.7309					.2000	.2362	-.5506	.5492	.9663
.9750	.0728	.7150	.7190					.3500	.2362	-.6096	.5337	.9913
1.0000	.1273	.7245	.6865					.4500	.2362	-.4507	.5757	.9242
								.5500	.2362	-.3224	.6098	.8712
								.6500	.2362	-.1005	.6694	.7793
								.7500	.2362	.1914	.7459	.6608
								.8000	.2362	.2659	.7713	.6203
								.8500	.2362	.3555	.7902	.5896
								.9000	.2362	.3942	.8066	.5725
								.9500	.2362	.4102	.8043	.5663

TEST 137	PT 20.2649	PSI	CN .4023	C01 .C1168	CDCOR1 .C1125
RUN 53	TI 109.6828	K	CM -.1324	C02 .C1122	CDCOR2 .C1078
POINT 2	RC 5.9957	MILLION	CC .0179	C03 .C0946	CDCOR3 .C0909
	MACH .7397			C04 .C0976	CDCOR4 .C0940
	ALPHA -.9479	DEG		C05 .C0855	CDCOR5 .C0818

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1165	.9926	.1031	0.0000	1.1165	.9926	.1031	.5000	.4921	-.6965	.5125	1.0257
.0040	.8004	.9077	.3744	.0040	.3384	.7844	.5991	.5000	.4265	-.7093	.5061	1.0363
.0080	.5286	.8367	.5110	.0080	.5304	.8367	.5111	.5000	.3609	-.7185	.5051	1.0379
.0150	.1673	.7388	.6719	.0230	-.0342	.6847	.7558	.5000	.2953	-.7205	.5055	1.0372
.0250	-.2158	.6372	.8218	.0500	-.2241	.6335	.9345	.5000	.2297	-.7149	.5064	1.0458
.0400	-.5493	.5400	.9682	.1000	-.2790	.6194	.8562	.5000	.1640	-.7218	.5052	1.0379
.0600	-.6757	.5142	1.0229	.1500	-.3375	.6068	.8758	.5000	.0984	-.7162	.5073	1.0343
.0800	-.6515	.5221	1.0101	.2000	-.4136	.5854	.9091	.5000	.0328	-.7183	.5045	1.0390
.1000	-.6470	.5262	1.0034	.2500	-.4796	.5650	.9396	.5000	-.0328	-.7269	.5010	1.0446
.1400	-.6262	.5367	.9900	.3500	-.5170	.5569	.9541	.5000	-.0984	-.7297	.5019	1.0432
.1800	-.6454	.5249	1.0055	.4500	-.4087	.5855	.9089	.5000	-.1640	-.7298	.5002	1.0461
.2200	-.6615	.5195	1.0142	.5500	-.2912	.6168	.8602	.5000	-.2297	-.7244	.5024	1.0425
.2600	-.6630	.5214	1.0111	.6500	-.0728	.6761	.7640	.5000	-.2953	-.7256	.5064	1.0457
.3000	-.7030	.5078	1.0355	.7500	.2092	.7528	.6449	.5000	-.3609	-.7246	.5038	1.0402
.3400	-.7173	.5054	1.0374	.8000	.3015	.7768	.6116	.5000	-.4265	-.7260	.5017	1.0436
.3800	-.7184	.5061	1.0384	.8500	.3626	.7926	.5858	.5000	-.4921	-.7236	.5020	1.0431
.4200	-.7155	.5002	1.0461	.9000	.4003	.8021	.5701	.0600	.2992	-.6247	.5298	.9974
.4600	-.7145	.5071	1.0346	.9500	.4698	.8030	.5686	.1400	.2992	-.6401	.5230	1.0086
.5000	-.7225	.5062	1.0362	1.0000	.1137	.7253	.6931	.2200	.2992	-.6614	.5175	1.0175
.5400	-.7394	.4989	1.0483					.3000	.2992	-.6878	.5167	1.0189
.5800	-.7617	.4917	1.0604					.3800	.2992	-.7150	.5048	1.0384
.6200	-.7622	.4933	1.0577					.4600	.2992	-.7016	.5025	1.0422
.6600	-.7576	.4928	1.0584					.5400	.2992	-.7361	.5009	1.0450
.7000	-.6272	.5283	1.0000					.6200	.2992	-.7391	.5027	1.0419
.7500	-.4710	.5684	.9357					.7000	.2992	-.6285	.5251	1.0052
.8000	-.3545	.6021	.8830					.8000	.2992	-.3530	.5974	.8903
.8500	-.2271	.6346	.8327					.9000	.2992	-.1241	.6641	.7875
.9000	-.1042	.6671	.7828					1.000	.2362	-.3000	.6146	.8637
.9500	.0119	.6978	.7355					.2000	.2362	-.4140	.5829	.9129
.9750	.0668	.7125	.7129					.3500	.2362	-.5148	.5553	.9565
1.0000	.1137	.7253	.6831					.4500	.2362	-.4046	.5672	.9063
								.5500	.2362	-.2882	.6193	.8564
								.6500	.2362	-.0817	.6723	.7748
								.7500	.2362	.2101	.7503	.6539
								.8000	.2362	.3055	.7790	.6079
								.8500	.2362	.3772	.7957	.5806
								.9000	.2362	.4212	.8047	.5657
								.9500	.2362	.4136	.8061	.5635

TABLE III. - Continued.

TEST	137	PT	20.2820	PSI	CN	.4708	CD1	.01182	CDCOR1	.01133		
RUN	53	TT	169.5181	K	CM	-.1321	CD2	.01123	CDCOR2	.01074		
POINT	3	RC	5.9930	MILLION	CC	.0163	CD3	.00982	CDCOR3	.00940		
		MACH	.7363				CD4	.00975	CDCOR4	.00939		
		ALPHA	-.5091	DEG			CD5	.00884	CDCOR5	.00846		
UPPER SURFACE		LOWER SURFACE				SPANWISE						
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1410	.9444	.0290	0.0000	1.1410	.9994	.0290	.5000	.4921	-.7198	.5062	1.0361
.0040	.7263	.8691	.4131	.0040	.4411	.8121	.5533	.5000	.4265	-.7318	.5031	1.0412
.0080	.4497	.8159	.5468	.0080	.6177	.6593	.4703	.5000	.3609	-.7361	.5021	1.0429
.0150	.0705	.7172	.7057	.0230	.0608	.7130	.7122	.5000	.2953	-.7381	.5046	1.0388
.0250	-.3135	.6154	.8024	.0500	-.1360	.6545	.7945	.5000	.2297	-.7355	.5017	1.0436
.0400	-.6701	.5237	1.0074	.1000	-.2216	.6352	.8319	.5000	.1640	-.7347	.5027	1.0420
.0600	-.8318	.4809	1.0785	.1500	-.2814	.6219	.8523	.5000	.0984	-.7356	.5040	1.0397
.0800	-.7877	.4902	1.0629	.2000	-.3588	.5986	.8885	.5000	.0328	-.7416	.5000	1.0465
.1000	-.7405	.5026	1.0421	.2500	-.4216	.5873	.9061	.5000	-.0328	-.7432	.4990	1.0482
.1400	-.7176	.5087	1.0320	.3500	-.4672	.5749	.9256	.5000	-.0984	-.7481	.4995	1.0473
.1800	-.7123	.5080	1.0332	.4500	-.4762	.6010	.8847	.5000	-.1640	-.7469	.5001	1.0463
.2200	-.7395	.5014	1.0442	.5500	-.2734	.6278	.8433	.5000	-.2297	-.7404	.5043	1.0392
.2600	-.7182	.5066	1.0354	.6500	-.0702	.6797	.7635	.5000	-.2953	-.7496	.4968	1.0517
.3000	-.7500	.4983	1.0493	.7500	.2188	.7560	.6447	.5000	-.3609	-.7450	.5002	1.0461
.3400	-.7675	.4938	1.0568	.8000	.3084	.7797	.6068	.5000	-.4265	-.7533	.4988	1.0485
.3800	-.7737	.4952	1.0544	.8500	.3710	.7952	.5814	.5000	-.4921	-.7440	.5019	1.0432
.4200	-.7675	.4932	1.0577	.9000	.4109	.8061	.5634	.0600	.2992	-.7590	.4976	1.0504
.4600	-.7489	.4989	1.0483	.9500	.4144	.8068	.5622	.1400	.2992	-.7201	.5074	1.0341
.5000	-.7414	.5025	1.0423	1.0000	.4066	.7269	.6906	.2200	.2992	-.7286	.5046	1.0388
.5400	-.7571	.4959	1.0533					.3000	.2992	-.7275	.5025	1.0423
.5800	-.7651	.4931	1.0579					.3800	.2992	-.7862	.4894	1.0641
.6200	-.7753	.4923	1.0543					.4600	.2992	-.7393	.5007	1.0453
.6600	-.7566	.4975	1.0506					.5400	.2992	-.7457	.5005	1.0456
.7000	-.6180	.5366	.9865					.6200	.2992	-.7585	.4936	1.0571
.7500	-.4705	.5710	.9317					.7000	.2992	-.9319	.5319	.9941
.8000	-.3527	.6041	.8800					.8000	.2992	-.3560	.6030	.8816
.8500	-.2264	.6361	.8274					.9000	.2992	-.1172	.6670	.7830
.9000	-.1057	.6705	.7777					.1000	.2362	-.2259	.6380	.8275
.9500	.0106	.7006	.7313					.2000	.2362	-.3628	.6017	.8837
.9750	.0595	.7134	.7115					.3000	.2362	-.4607	.5748	.9257
1.0000	.1068	.7269	.6906					.4500	.2362	-.3743	.6000	.8864
								.5500	.2362	-.2664	.6278	.8433
								.6500	.2362	-.0721	.6788	.7649
								.7500	.2362	.2158	.7546	.6470
								.8000	.2362	.3173	.7802	.6059
								.8500	.2362	.3829	.7989	.5754
								.9000	.2362	.4224	.8088	.5589
								.9500	.2362	.4230	.8110	.5551

TEST	137	PT	20.2903	PSI	CN	.5427	CD1	.01209	CDCOR1	.01164		
RUN	53	TT	169.3807	K	CM	-.1324	CD2	.01173	CDCOR2	.01126		
POINT	4	RC	6.0221	MILLION	CC	.0151	CD3	.01098	CDCOR3	.01056		
		MACH	.7464				CD4	.01024	CDCOR4	.00987		
		ALPHA	-.0061	DEG			CD5	.00993	CDCOR5	.00953		
UPPER SURFACE		LOWER SURFACE				SPANWISE						
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1569	1.0029	0.0000	0.0000	1.1569	1.0029	0.0000	.5000	.4921	-.7877	.4861	1.0697
.0040	.6644	.8716	.4474	.0040	.5298	.8359	.5107	.5000	.4265	-.8126	.4798	1.0804
.0080	.3808	.7963	.5796	.0080	.7186	.8863	.4187	.5000	.3609	-.7980	.4838	1.0737
.0150	.0092	.6953	.7395	.0230	.1440	.7313	.6937	.5000	.2953	-.8627	.4642	1.1072
.0250	-.3961	.5901	.9017	.0500	-.0624	.6773	.7571	.5000	.2297	-.8081	.4804	1.0794
.0400	-.7405	.4974	1.0508	.1000	-.1584	.6540	.8030	.5000	.1640	-.8589	.4654	1.1051
.0600	-.9409	.4458	1.1394	.1500	-.2297	.6335	.8344	.5000	.0984	-.8333	.4735	1.0912
.0800	-.9386	.4436	1.1432	.2000	-.3078	.6124	.8670	.5000	.0328	-.8388	.4717	1.0943
.1000	-.9029	.4501	1.1318	.2500	-.3793	.5911	.9002	.5000	-.0328	-.8707	.4612	1.1124
.1400	-.8268	.4696	1.0979	.3500	-.4325	.5804	.9169	.5000	-.0984	-.8685	.4630	1.1093
.1800	-.8068	.4772	1.0849	.4500	-.3598	.5989	.8880	.5000	-.1640	-.8492	.4698	1.0975
.2200	-.7645	.4897	1.0636	.5500	-.2647	.6255	.8467	.5000	-.2297	-.8589	.4646	1.1065
.2600	-.7757	.4693	1.0644	.6500	-.0626	.6776	.7668	.5000	-.2953	-.8662	.4618	1.1114
.3000	-.8063	.4815	1.0776	.7500	.2223	.7521	.6510	.5000	-.3609	-.8566	.4640	1.1075
.3400	-.8340	.4742	1.0900	.8000	.3179	.7773	.6107	.5000	-.4265	-.8334	.4732	1.0917
.3800	-.8582	.4654	1.1051	.8500	.3784	.7946	.5825	.5000	-.4921	-.8430	.4693	1.0985
.4200	-.8451	.4705	1.0963	.9000	.4146	.8048	.5656	.0600	.2992	-.8535	.4664	1.1034
.4600	-.8694	.4626	1.1094	.9500	.4165	.8066	.5625	.1400	.2992	-.8789	.4631	1.1091
.5000	-.8398	.4718	1.0941	1.0000	.0959	.7207	.7003	.2200	.2992	-.7438	.4964	1.0525
.5400	-.8048	.4807	1.0789					.3000	.2992	-.8016	.4820	1.0768
.5800	-.8194	.4749	1.0888					.3800	.2992	-.8517	.4698	1.0975
.6200	-.7725	.4886	1.0656					.4600	.2992	-.8636	.4622	1.1106
.6600	-.7331	.5007	1.0453					.5400	.2992	-.7405	.4840	1.0733
.7000	-.6093	.5313	.9950					.6200	.2992	-.7440	.4962	1.0527
.7500	-.4581	.5710	.9317					.7000	.2992	-.6102	.5303	.9966
.8000	-.3407	.6021	.8830					.8000	.2992	-.3462	.6012	.8844
.8500	-.2210	.6363	.8302					.9000	.2992	-.1124	.6649	.7862
.9000	-.1029	.6669	.7832					.1000	.2362	-.1657	.6497	.8097
.9500	.0072	.6959	.7386					.2000	.2362	-.3121	.6108	.8695
.9750	.0514	.7079	.7200					.3500	.2362	-.4230	.5825	.9137
1.0000	.0959	.7207	.7003					.4500	.2362	-.3541	.6008	.8851
								.5500	.2362	-.2592	.6251	.8475
								.6500	.2362	-.0681	.6783	.7656
								.7500	.2362	.2235	.7543	.6474
								.8000	.2362	.3211	.7809	.6049
								.9500	.2362	.3941	.8008	.5722
								.9500	.2362	.4251	.8072	.5616
								.9500	.2362	.4263	.8090	.5585

TABLE III. - Continued.

TEST	137	PT	20.2869	PSI		CN	.6209	CD1	.C1238	CDCOR1	.01189
RUN	53	TT	169.2866	K		CM	-.1316	CD2	.01176	CDCOR2	.01124
POINT	5	KC	6.0077	MILLION		CC	.0125	CD3	.01097	CDCOR3	.01051
		MACH	.7367					CD4	.01035	CDCOR4	.00991
		ALPHA	.4888	DEG				CD5	.01003	CDCOR5	.00958

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1677	1.0065	0.0000	0.0000	1.1677	1.0055	0.0000	.5000	.4921	-.8024	.4830	1.0749
.0040	.9852	.8512	.4852	.0040	.6099	.8588	.4712	.5000	.4265	-.8312	.4777	1.0840
.0080	.2883	.7737	.6165	.0080	.7993	.9090	.3716	.5000	.3669	-.8368	.4730	1.0920
.0150	-.0898	.6740	.7723	.0230	.2417	.7611	.6357	.5000	.2953	-.8608	.4663	1.1036
.0250	-.4841	.5696	.9339	.0300	.0159	.6996	.7329	.5000	.2297	-.8705	.4669	1.1024
.0400	-.8305	.4782	1.0932	.1000	-.0986	.6713	.7764	.5000	.1640	-.8528	.4710	1.0954
.0600	-1.0262	.4232	1.1801	.1500	-.1774	.6504	.8085	.5000	.0984	-.8679	.4669	1.1026
.0800	-1.0616	.4159	1.1935	.2000	-.2505	.6310	.8384	.5000	.0328	-.8733	.4652	1.1055
.1000	-1.0365	.4188	1.1882	.2500	-.3232	.6122	.8673	.5000	-.0328	-.8829	.4621	1.1109
.1400	-1.0103	.4277	1.1718	.3500	-.3873	.5952	.8937	.5000	-.0984	-.8868	.4640	1.1076
.1800	-.9785	.4352	1.1584	.4500	-.3260	.6116	.8683	.5000	-.1640	-.8713	.4688	1.0993
.2200	-.9656	.4387	1.1521	.5500	-.2442	.6311	.8383	.5000	-.2297	-.8600	.4696	1.0979
.2600	-.9526	.4431	1.1442	.6500	-.0513	.6836	.7575	.5000	-.2953	-.8530	.4736	1.0910
.3000	-.8958	.4606	1.1134	.7500	.2281	.7558	.6451	.5000	-.3669	-.8528	.4686	1.0996
.3400	-.7717	.4903	1.0626	.8000	.3196	.7811	.6046	.5000	-.4265	-.8236	.4796	1.0806
.3800	-.6035	.4815	1.0775	.8500	.3871	.7986	.5759	.5000	-.4921	-.8198	.4796	1.0807
.4200	-.8312	.4774	1.0846	.9000	.4194	.8072	.5615	.0000	.2992	-.9475	.4478	1.1359
.4600	-.8582	.4696	1.0979	.9500	.4210	.8077	.5607	.1400	.2992	-1.0566	.4182	1.1693
.5000	-.8802	.4636	1.1082	1.0000	.0869	.7219	.6983	.2200	.2992	-.9576	.4413	1.1475
.5400	-.8679	.4666	1.1030					.3000	.2992	-.8391	.4726	1.0927
.5800	-.8549	.4695	1.0900					.3800	.2992	-.8649	.4671	1.1022
.6200	-.7810	.4919	1.0600					.4600	.2992	-.8571	.4733	1.0915
.6600	-.7412	.5031	1.0413					.5400	.2992	-.8283	.4781	1.0834
.7000	-.6118	.5353	.9886					.6200	.2992	-.7789	.4884	1.0659
.7500	-.4679	.5752	.9251					.7000	.2992	-.6189	.5334	.9917
.8000	-.3487	.6027	.8820					.8000	.2992	-.3564	.6035	.8808
.8500	-.2202	.6393	.8256					.9000	.2992	-.1147	.6689	.7801
.9000	-.1036	.6695	.7792					1.000	.2362	-.0993	.6701	.7783
.9500	.0043	.6976	.7360					.2000	.2362	-.2555	.6281	.8424
.9750	.0528	.7100	.7168					.3500	.2362	-.3802	.5946	.8947
1.0000	.0889	.7219	.6983					.4500	.2362	-.3228	.6133	.8657
								.5000	.2362	-.2358	.6359	.8309
								.6500	.2362	-.0543	.6834	.7579
								.7500	.2362	.2301	.7570	.6432
								.8000	.2362	.3246	.7821	.6029
								.8500	.2362	.3990	.8025	.5695
								.9000	.2362	.4325	.8131	.5516
								.9500	.2362	.4320	.8117	.5540

TEST	137	PT	20.2863	PSI		CN	.7128	CD1	.01282	CDCOR1	.01226
RUN	53	TT	169.4339	K		CM	-.1328	CD2	.01197	CDCOR2	.01139
POINT	6	KC	6.0008	MILLION		CC	.0095	CD3	.01082	CDCOR3	.01033
		MACH	.7367					CD4	.01105	CDCOR4	.01057
		ALPHA	.9979	DEG				CD5	.01062	CDCOR5	.01012

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1691	1.0069	0.0000	0.0000	1.1691	1.0069	0.0000	.5000	.4921	-.8889	.4609	1.1129
.0040	.5182	.8333	.5170	.0040	.6831	.8780	.4351	.5000	.4265	-.9068	.4570	1.1197
.0080	.2126	.7536	.6487	.0080	.8570	.9240	.3377	.5000	.3669	-.9237	.4506	1.1309
.0150	-.1611	.6544	.8618	.0230	.3199	.7820	.6031	.5000	.2953	-.9111	.4553	1.1228
.0250	-.9545	.5500	.9650	.0300	.0907	.7194	.7022	.5000	.2297	-.8219	.4817	1.0773
.0400	-.9034	.4572	1.1194	.1000	-.0362	.6867	.7528	.5000	.1640	-.8510	.4702	1.0969
.0600	-1.0999	.4050	1.2139	.1500	-.1230	.6647	.7866	.5000	.0984	-.8504	.4714	1.0947
.0800	-1.1372	.3944	1.2340	.2000	-.2053	.6423	.8210	.5000	.0328	-.8765	.4634	1.1096
.1000	-1.1358	.3922	1.2340	.2500	-.2731	.6251	.8474	.5000	-.0328	-.9170	.4520	1.1285
.1400	-1.1132	.4010	1.2215	.3500	-.3444	.6057	.8775	.5000	-.0984	-.8946	.4563	1.1209
.1800	-1.1073	.4043	1.2142	.4500	-.3033	.6163	.8610	.5000	-.1640	-.8677	.4670	1.1024
.2200	-1.0898	.4045	1.2144	.5000	-.2210	.6381	.8274	.5000	-.2297	-.9446	.4441	1.1424
.2600	-1.0858	.4087	1.2069	.6500	-.0399	.6858	.7542	.5000	-.2953	-.8805	.4648	1.1062
.3000	-1.1074	.4034	1.2161	.7500	.2349	.7575	.6424	.5000	-.3669	-.9407	.4472	1.1370
.3400	-1.1136	.4002	1.2230	.8000	.3319	.7546	.5989	.5000	-.4265	-.8803	.4663	1.1035
.3800	-1.1102	.4025	1.2187	.8500	.3963	.8024	.5695	.5000	-.4921	-.9271	.4509	1.1304
.4200	-.9739	.4415	1.1470	.9000	.4335	.8105	.5560	.0600	.2992	-.9963	.4322	1.1638
.4600	-.9265	.4501	1.1318	.9500	.4246	.8106	.5572	.1400	.2992	-1.1504	.3937	1.2353
.5000	-.8468	.4724	1.0931	1.0000	.6925	.7226	.6972	.2200	.2992	-1.1426	.3950	1.2313
.5400	-.8124	.4604	1.0794					.3000	.2992	-1.0280	.4233	1.1800
.5800	-.7653	.4973	1.0593					.3800	.2992	-1.0267	.4255	1.1759
.6200	-.7236	.5019	1.0433					.4600	.2992	-.9593	.4444	1.1416
.6600	-.7122	.5082	1.0329					.5400	.2992	-.7278	.5048	1.0385
.7000	-.6056	.5343	.9902					.6200	.2992	-.7234	.5081	1.0329
.7500	-.4741	.5723	.9296					.7000	.2992	-.6237	.5328	.9927
.8000	-.3536	.6029	.8817					.8000	.2992	-.3587	.6030	.8816
.8500	-.2284	.6384	.8270					.9000	.2992	-.1213	.6638	.7879
.9000	-.1059	.6687	.7804					1.000	.2362	-.0431	.6845	.7562
.9500	-.0002	.6959	.7306					.2000	.2362	-.2050	.6407	.8234
.9750	.0507	.7088	.7186					.3500	.2362	-.3417	.6064	.8733
1.0000	.0925	.7226	.6972					.4500	.2362	-.2918	.6210	.8537
								.5500	.2362	-.2167	.6391	.8259
								.6500	.2362	-.0408	.6871	.7521
								.7500	.2362	.2364	.7604	.6378
								.8000	.2362	.3393	.7864	.5959
								.8500	.2362	.4103	.8060	.5636
								.9000	.2362	.4397	.8142	.5497
								.9500	.2362	.4330	.8124	.5528

TABLE III. - Continued.

TEST 137	PT 20.2908	PSI	CN .8038	CD1 .01595	CDCOR1 .01938
RUN 53	TT 159.3393	K	CM -.1397	CD2 .01455	CDCOR2 .01397
POINT 8	RC 6.0155	MILLION	CC .0079	CD3 .01272	CDCOR3 .01216
	MACH .7386			CD4 .01379	CDCOR4 .01323
	ALPHA 1.5376	DEG		CD5 .01227	CDCOR5 .01171

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1665	1.0058	0.0000	0.0000	1.1665	1.0058	0.0000	.5000	.4921	-1.1603	.3860	1.2502
.0040	.4461	.6143	.5446	.0040	.7419	.8929	.4655	.5000	.4265	-1.1699	.3842	1.2537
.0080	.1477	.7341	.6753	.0080	.9050	.9365	.3074	.5000	.3609	-1.1761	.3814	1.2591
.0150	-.2279	.6350	.8322	.0230	.3789	.7955	.5809	.5000	.2953	-1.1781	.3834	1.2553
.0250	-.6161	.5333	.4719	.0700	.1469	.7347	.6784	.5000	.2297	-1.1737	.3832	1.2556
.0400	-.9991	.4416	1.1469	.1300	.6089	.6977	.7359	.5000	.1640	-1.1740	.3847	1.2527
.0600	-1.1910	.3877	1.2468	.1500	-.0790	.6737	.7728	.5000	.0984	-1.1472	.3902	1.2420
.0800	-1.1989	.3773	1.2673	.2000	-.1654	.6520	.8060	.5000	-.0328	-1.0908	.4066	1.2108
.1000	-1.2179	.3733	1.2751	.2500	-.2381	.6323	.8364	.5000	-.0984	-1.1677	.3846	1.2530
.1400	-1.1945	.3802	1.2615	.3500	-.3151	.6131	.8660	.5000	-.1640	-1.2069	.3740	1.2737
.1800	-1.1893	.3826	1.2561	.4500	-.2785	.6223	.8517	.5000	-.2297	-1.1086	.3923	1.2575
.2200	-1.1847	.3811	1.2594	.5500	-.2101	.6387	.8265	.5000	-.2953	-1.1085	.3998	1.2237
.2600	-1.1735	.3825	1.2570	.6500	-.0330	.6672	.7520	.5000	-.3609	-1.1062	.4004	1.2227
.3000	-1.1948	.3776	1.2667	.7500	.2400	.7602	.6381	.5000	-.4265	-1.1061	.4030	1.2176
.3400	-1.2090	.3726	1.2765	.8000	.3414	.7874	.5943	.5000	-.4921	-1.0696	.4131	1.1987
.3800	-1.2240	.3712	1.2744	.8500	.4071	.8050	.5693	.0600	.2992	-1.0371	.4185	1.1887
.4200	-1.2266	.3692	1.2835	.9000	.4366	.8120	.5535	.1400	.2992	-1.2181	.3735	1.2748
.4600	-1.1715	.3654	1.2514	.9500	.4362	.8120	.5534	.2200	.2992	-1.2139	.3705	1.2808
.5000	-1.1163	.3655	1.2262	1.0000	.0911	.7198	.7016	.3000	.2992	-1.1569	.3865	1.2492
.5400	-1.0680	.4127	1.1995					.3800	.2992	-1.1387	.3943	1.2343
.5800	-.8903	.4584	1.1173					.4600	.2992	-1.1623	.3868	1.2486
.6200	-.6777	.5149	1.0218					.5400	.2992	-1.1597	.3890	1.2444
.6600	-.5991	.5380	.9842					.6200	.2992	-.6446	.5244	1.0063
.7000	-.5295	.5541	.9585					.7000	.2992	-.5243	.5555	.9563
.7500	-.4520	.5747	.9259					.8000	.2992	-.3447	.6048	.8789
.8000	-.3459	.6029	.8818					.9000	.2992	-.1261	.6623	.7902
.8500	-.2257	.6366	.8297					1.000	.2362	.0137	.6998	.7325
.9000	-.1119	.6671	.7828					.2000	.2362	-.1675	.6514	.8069
.9500	-.0012	.6959	.7386					.3500	.2362	-.3086	.6141	.8644
.9750	.0423	.7072	.7211					.4500	.2362	-.2722	.6231	.8506
1.0000	.0911	.7198	.7016					.5500	.2362	-.2019	.6411	.8227
								.6500	.2362	-.0359	.6871	.7521
								.7500	.2362	.2401	.7585	.6408
								.8000	.2362	.3423	.7862	.5963
								.8500	.2362	.4130	.8061	.5634
								.9000	.2362	.4489	.8152	.5481
								.9500	.2362	.4373	.8112	.5548

TEST 137	PT 20.2881	PSI	CN .8649	CD1 .02089	CDCOR1 .02008
RUN 53	TT 169.3925	K	CM -.1453	CD2 .02041	CDCOR2 .01954
POINT 10	RC 6.0168	MILLION	CC .0082	CD3 .01814	CDCOR3 .01736
	MACH .7396			CD4 .01655	CDCOR4 .01574
	ALPHA 2.6162	DEG		CD5 .01282	CDCOR5 .01202

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1633	1.0047	0.0000	0.0000	1.1633	1.0047	0.0000	.5000	.4921	-1.2421	.3646	1.2927
.0040	.4014	.8005	.5727	.0040	.7834	.9037	.3830	.5000	.4265	-1.2402	.3633	1.2952
.0080	.0925	.7194	.7022	.0080	.9423	.9466	.2825	.5000	.3609	-1.2949	.3618	1.2983
.0150	-.2718	.6210	.8937	.0230	.4263	.8072	.5616	.5000	.2953	-1.2573	.3581	1.3059
.0250	-.6758	.5175	1.0176	.0500	.1914	.7442	.6634	.5000	.2297	-1.2978	.3588	1.3044
.0400	-.9976	.4301	1.1675	.1000	.0417	.7059	.7231	.5000	.1640	-1.2427	.3618	1.2983
.0600	-1.2009	.3758	1.2702	.1500	-.0457	.6826	.7591	.5000	.0984	-1.2946	.3607	1.3006
.0800	-1.2424	.3637	1.2945	.2000	-.1346	.6588	.7956	.5000	-.0328	-1.2910	.3491	1.3245
.1000	-1.2443	.3600	1.3021	.2500	-.2106	.6374	.8285	.5000	-.0984	-1.2582	.3631	1.2957
.1400	-1.2418	.3633	1.2953	.3500	-.2879	.6204	.8548	.5000	-.1640	-1.2583	.3575	1.3071
.1800	-1.2467	.3644	1.2931	.4500	-.2668	.6246	.8482	.5000	-.2297	-1.2779	.3525	1.3174
.2200	-1.2432	.3653	1.2912	.5500	-.2046	.6410	.8230	.5000	-.2953	-1.2111	.3736	1.2745
.2600	-1.2352	.3664	1.2890	.6500	-.0345	.6857	.7543	.5000	-.3609	-1.1736	.3836	1.2549
.3000	-1.2482	.3612	1.2996	.7500	.2382	.7570	.6432	.5000	-.4265	-1.1801	.3817	1.2586
.3400	-1.2701	.3574	1.3066	.8000	.3378	.7847	.5986	.5000	-.4921	-1.1716	.3810	1.2599
.3800	-1.2870	.3502	1.3223	.8500	.4084	.8044	.5661	.5000	.2992	-1.0662	.4089	1.2066
.4200	-1.2987	.3479	1.3270	.9000	.4402	.8124	.5520	.1400	.2992	-1.2637	.3591	1.3038
.4600	-1.2825	.3512	1.3262	.9500	.4400	.8129	.5520	.2200	.2992	-1.2743	.3547	1.3128
.5000	-1.2768	.3548	1.3126	1.0000	.0832	.7165	.7068	.3000	.2992	-1.2448	.3616	1.2987
.5400	-1.2018	.3729	1.2759					.3800	.2992	-1.2083	.3717	1.2784
.5800	-1.0111	.4286	1.1712					.4600	.2992	-1.2349	.3663	1.2843
.6200	-.7605	.4906	1.0622					.5400	.2992	-1.2812	.3550	1.3123
.6600	-.6005	.5336	.9914					.6200	.2992	-.7874	.4842	1.0730
.7000	-.5134	.5542	.9503					.7000	.2992	-.5059	.5602	.9487
.7500	-.4266	.5823	.9139					.8000	.2992	-.3246	.6093	.8719
.8000	-.3352	.6065	.8762					.9000	.2992	-.1225	.6616	.7913
.8500	-.2236	.6343	.8332					1.000	.2362	.0475	.7084	.7192
.9000	-.1142	.6678	.7895					.2000	.2362	-.1354	.6584	.7962
.9500	-.0182	.6910	.7462					.3500	.2362	-.2860	.6199	.8555
.9750	.0333	.7135	.7264					.4500	.2362	-.2606	.6246	.8481
1.0000	.0832	.7165	.7068					.5500	.2362	-.1969	.6413	.8225
								.6500	.2362	-.0325	.6868	.7526
								.7500	.2362	.2415	.7591	.6399
								.8000	.2362	.3437	.7860	.5967
								.8500	.2362	.4152	.8052	.5649
								.9000	.2362	.4496	.8150	.5485
								.9500	.2362	.4393	.8127	.5522

TABLE III. - Continued.

TEST 137	PT	20.2914	PSI	CN	.9248	CD1	.02644	CDCOR1	.02551
RUN 53	TT	164.4410	K	CM	-.1514	CD2	.02674	CDCOR2	.02579
POINT 11	PC	0.0124	MILLION	CC	.0087	CD3	.02600	CDCOR3	.02511
	MACH	.7390				CD4	.01806	CDCOR4	.01716
	ALPHA	2.4947	DEG			CD5	.01322	CDCOR5	.01230

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P _T	MLOC	X/C	CP	P _L /P _T	MLOC	X/C	Y/C	CP	P _L /P _T	MLOC
0.0000	1.1621	1.0047	0.0000	0.0000	1.1621	1.0047	0.0000	.5000	.4921	-1.2965	.3505	1.3216
.0040	.3420	.7855	.5974	.0040	.2269	.9161	.3558	.5000	.4265	-1.3064	.3451	1.3329
.0080	.0345	.7047	.7251	.0080	.9779	.9556	.2553	.5000	.3609	-1.3175	.3455	1.3320
.0150	-.3376	.6060	.8770	.0230	.4776	.8223	.5360	.5000	.2953	-1.3076	.3457	1.3315
.0250	-.7247	.5012	1.0445	.0500	.2355	.7571	.6431	.5000	.2297	-1.3031	.3464	1.3301
.0400	-1.0310	.4191	1.1877	.1000	.0827	.7175	.7051	.5000	.1640	-1.3151	.3457	1.3316
.0600	-1.2447	.3629	1.2960	.1500	-.0116	.6924	.7440	.5000	.0984	-1.3256	.3396	1.3446
.0800	-1.2854	.3503	1.3219	.2000	-.1037	.6675	.7823	.5000	.0328	-1.3771	.3258	1.3744
.1000	-1.3053	.3477	1.3274	.2500	-.1824	.6473	.8133	.5000	-.0328	-1.3453	.3362	1.3518
.1400	-1.2882	.3513	1.3199	.3500	-.2721	.6220	.8523	.5000	-.0984	-1.3150	.3460	1.3310
.1800	-1.3029	.3502	1.3222	.4500	-.2570	.6257	.8465	.5000	-.1640	-1.3222	.3422	1.3389
.2200	-1.2944	.3509	1.3207	.5500	-.2004	.6413	.8225	.5000	-.2297	-1.3222	.3441	1.3351
.2600	-1.2882	.3527	1.3176	.6500	-.0352	.6845	.7561	.5000	-.2953	-1.2322	.3666	1.2887
.3000	-1.3103	.3440	1.3351	.7500	.2429	.7600	.6385	.5000	-.3609	-1.2310	.3691	1.2835
.3400	-1.3276	.3428	1.3377	.8000	.3416	.7559	.5967	.5000	-.4265	-1.1960	.3766	1.2686
.3800	-1.3360	.3382	1.3470	.8500	.4695	.8050	.5652	.5000	-.4921	-1.0333	.4187	1.1883
.4200	-1.3449	.3333	1.3538	.9000	.4398	.8125	.5526	.0600	.2992	-1.1196	.3991	1.2251
.4600	-1.3714	.3300	1.3636	.9500	.4354	.8110	.5552	.1400	.2992	-1.3203	.3461	1.3308
.5000	-1.3778	.3256	1.3748	1.0000	.0729	.7150	.7091	.2200	.2992	-1.3296	.3421	1.3393
.5400	-1.3496	.3332	1.3584					.3000	.2992	-1.3263	.3463	1.3304
.5800	-1.1679	.3752	1.2785					.3800	.2992	-1.2726	.3553	1.3116
.6200	-.7456	.4974	1.0977					.4600	.2992	-1.2953	.3508	1.3210
.6600	-.6298	.5269	1.0027					.5400	.2992	-1.3433	.3463	1.3431
.7000	-.5264	.5556	.9561					.6200	.2992	-.7797	.4905	1.0623
.7500	-.4264	.5813	.9155					.7000	.2992	-.5234	.5578	.9526
.8000	-.3326	.6078	.8742					.8000	.2992	-.3247	.6100	.8707
.8500	-.2308	.6337	.8342					.9000	.2992	-.1252	.6636	.7882
.9000	-.1273	.6605	.7930					1.000	.2362	.0854	.7173	.7055
.9500	-.0292	.6867	.7527					.2000	.2362	-.1046	.6678	.7818
.9750	.0223	.7016	.7298					.3500	.2362	-.2698	.6230	.8507
1.0000	.0729	.7150	.7091					.4500	.2362	-.2417	.6313	.8379
								.5500	.2362	-.1918	.6454	.8161
								.6500	.2362	-.0295	.6887	.7497
								.7500	.2362	.2433	.7605	.6377
								.8000	.2362	.3548	.7914	.5878
								.8500	.2362	.4175	.8061	.5634
								.9000	.2362	.4474	.8146	.5491
								.9500	.2362	.4342	.8112	.5549

TEST 137	PT	20.2908	PSI	CN	.9626	CD1	.03672	CDCOR1	.03557
RUN 53	TT	169.4670	K	CM	-.1506	CD2	.03606	CDCOR2	.03488
POINT 12	RC	5.9971	MILLION	CC	.0074	CD3	.03519	CDCOR3	.03410
	MACH	.7361				CD4	.02020	CDCOR4	.01911
	ALPHA	3.0031	DEG			CD5	.01505	CDCOR5	.01389

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P _T	MLOC	X/C	CP	P _L /P _T	MLOC	X/C	Y/C	CP	P _L /P _T	MLOC
0.0000	1.1491	1.0017	0.0000	0.0000	1.1491	1.0017	0.0000	.5000	.4921	-1.3426	.3381	1.3477
.0040	.2656	.7678	.6259	.0040	.8643	.9260	.3331	.5000	.4265	-1.3566	.3337	1.3571
.0080	-.0402	.6876	.7514	.0080	1.0133	.9654	.2246	.5000	.3609	-1.3709	.3332	1.3583
.0150	-.3846	.5932	.8970	.0230	.5298	.8378	.5090	.5000	.2953	-1.3728	.3329	1.3590
.0250	-.7966	.4866	1.0688	.0500	.2845	.7728	.6173	.5000	.2297	-1.3775	.3340	1.3566
.0400	-1.1059	.4054	1.2131	.1000	.1191	.7284	.6883	.5000	.1640	-1.3514	.3368	1.3506
.0600	-1.2951	.3511	1.3204	.1500	.0207	.7037	.7266	.5000	.0984	-1.4272	.3205	1.3862
.0800	-1.3530	.3388	1.3463	.2000	-.0743	.6768	.7680	.5000	.0328	-1.4280	.3173	1.3933
.1000	-1.3688	.3356	1.3531	.2500	-.1642	.6518	.8063	.5000	-.0328	-1.4309	.3190	1.3894
.1400	-1.3573	.3375	1.3469	.3500	-.2523	.6307	.8398	.5000	-.0984	-1.3653	.3359	1.3525
.1800	-1.3539	.3385	1.3469	.4500	-.2418	.6334	.8339	.5000	-.1640	-1.3713	.3350	1.3543
.2200	-1.3409	.3394	1.3450	.5500	-.1901	.6451	.8167	.5000	-.2297	-1.3681	.3289	1.3677
.2600	-1.3330	.3407	1.3422	.6500	-.0353	.6879	.7513	.5000	-.2953	-1.3009	.3544	1.3135
.3000	-1.3358	.3339	1.3567	.7500	.2466	.7613	.6363	.5000	-.3609	-1.2646	.3624	1.2972
.3400	-1.3604	.3317	1.3637	.8000	.3461	.7872	.5946	.5000	-.4265	-1.1632	.3858	1.2505
.3800	-1.3982	.3261	1.3737	.8500	.4102	.8058	.5638	.5000	-.4921	-.9589	.4431	1.1442
.4200	-1.4186	.3231	1.3804	.9000	.4426	.8134	.5511	.0600	.2992	-1.1491	.3927	1.2373
.4600	-1.4169	.3193	1.3887	.9500	.4278	.8113	.5546	.1400	.2992	-1.3823	.3332	1.3582
.5000	-1.4507	.3142	1.4002	1.0000	.0513	.7123	.7132	.2200	.2992	-1.3982	.3301	1.3649
.5400	-1.3041	.3502	1.3222					.3000	.2992	-1.3867	.3312	1.3626
.5800	-.9197	.4543	1.1244					.3800	.2992	-1.3395	.3420	1.3395
.6200	-.7487	.4942	1.0478					.4600	.2992	-1.3571	.3409	1.3418
.6600	-.6447	.5272	1.0017					.5400	.2992	-1.3725	.3317	1.3616
.7000	-.5701	.5457	.9718					.6200	.2992	-.7541	.5014	1.0441
.7500	-.4355	.5820	.9144					.7000	.2992	-.5411	.5546	.9576
.8000	-.3360	.6063	.8734					.8000	.2992	-.3246	.6144	.8640
.8500	-.2484	.6293	.8409					.9000	.2992	-.1345	.6629	.7893
.9000	-.1373	.6608	.7925					1.000	.2362	.1190	.7288	.6877
.9500	-.0548	.6827	.7589					.2000	.2362	-.0765	.6792	.7643
.9750	-.0096	.6968	.7372					.3500	.2362	-.2485	.6327	.8357
1.0000	.0513	.7123	.7132					.4500	.2362	-.2249	.6395	.8253
								.5500	.2362	-.1765	.6504	.8085
								.6500	.2362	-.0291	.6906	.7467
								.7500	.2362	.2382	.7617	.6358
								.8000	.2362	.3461	.7894	.5910
								.8500	.2362	.4146	.8069	.5621
								.9000	.2362	.4511	.8178	.5437
								.9500	.2362	.4336	.8131	.5516

TABLE III. - Continued.

TEST	137	PT	20.2904	PSI		CN	.9400	CD1	.06356	CDCOR1	.06230
RUN	53	TT	164.5880	K		CM	-.1433	CD2	.05801	CDCOR2	.05674
POINT	13	RC	1.0059	MILLION		CC	.0112	CD3	.04745	CDCOR3	.04625
		MACH	.7392					CD4	.02983	CDCOR4	.02866
		ALPHA	3.5127	DEG				CD5	.02197	CDCOR5	.02078

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1418	.9992	.0336	0.0000	1.1418	.9992	.0336	.5000	.4921	-1.3419	.3390	1.3459
.0040	.2380	.7563	.6411	.0040	.8907	.4324	.3177	.5000	.4265	-1.3720	.3370	1.3501
.0080	-.0692	.6782	.7658	.0080	1.0338	.9707	.2063	.5000	.3609	-1.3033	.3507	1.3211
.0150	-.4222	.5876	.9135	.0230	.5534	.8421	.5014	.5000	.2953	-1.1116	.3999	1.2234
.0250	-.8258	.4774	1.0445	.0500	.3150	.7789	.6042	.5000	.2297	-1.0141	.4241	1.1784
.0400	-1.1218	.3981	1.2269	.1000	.1414	.7328	.6814	.5000	.1640	-.9766	.4354	1.1579
.0600	-1.3161	.3438	1.3356	.1500	-.0384	.7068	.7214	.5000	.0984	-.9839	.4363	1.1564
.0800	-1.3828	.3269	1.3677	.2000	-.0617	.6795	.7638	.5000	.0328	-.9661	.4407	1.1486
.1000	-1.3812	.3265	1.3728	.2500	-.1472	.6559	.8001	.5000	-.0328	-1.0323	.4250	1.1769
.1400	-1.3850	.3273	1.3712	.3500	-.2475	.6304	.8385	.5000	-.0984	-.9980	.4293	1.1691
.1800	-1.3791	.3274	1.3709	.4500	-.2471	.6305	.8391	.5000	-.1640	-1.1141	.3962	1.2306
.2200	-1.3712	.3276	1.3705	.5500	-.2093	.6389	.8261	.5000	-.2297	-1.2209	.3652	1.2915
.2600	-1.3795	.3290	1.3675	.6500	-.0508	.6827	.7989	.5000	-.2953	-1.2143	.3685	1.2888
.3000	-1.4209	.3241	1.3781	.7500	.2133	.7517	.6517	.5000	-.3609	-1.2045	.3776	1.2666
.3400	-1.4216	.3163	1.3888	.8000	.3220	.7813	.6042	.5000	-.4265	-1.0798	.4053	1.2133
.3800	-1.4127	.3198	1.3876	.8500	.3896	.7988	.5755	.5000	-.4921	-.8991	.4632	1.1089
.4200	-1.3885	.3243	1.3778	.9000	.4092	.8034	.5679	.0600	.2992	-1.1688	.3796	1.2627
.4600	-1.2655	.3385	1.3050	.9500	.3907	.7983	.5764	.1400	.2992	-1.3688	.3261	1.3738
.5000	-.9937	.4337	1.1610	1.0000	-.0655	.6810	.7616	.2200	.2992	-1.3998	.3202	1.3868
.5400	-.8382	.4746	1.0893					.3000	.2992	-1.4192	.3201	1.3870
.5800	-.7972	.4871	1.0680					.3800	.2992	-1.3702	.3300	1.3653
.6200	-.7071	.5068	1.0352					.4600	.2992	-1.2725	.3586	1.3049
.6600	-.6407	.5227	1.0090					.5400	.2992	-.9650	.4390	1.1516
.7000	-.5686	.5401	.9808					.6200	.2992	-.6881	.5090	1.0315
.7500	-.4920	.5618	.9462					.7000	.2992	-.5564	.5457	.9719
.8000	-.3985	.5913	.8998					.8000	.2992	-.3896	.5917	.8993
.8500	-.3348	.6244	.8754					.9000	.2992	-.2366	.6330	.8352
.9000	-.2008	.6469	.8138					1.0000	.2362	.1420	.7343	.6790
.9500	-.1759	.6500	.8092						.2362	-.0683	.6753	.7703
.9750	-.1917	.6422	.8211						.2362	-.2526	.6263	.8456
1.0000	-.0655	.6810	.7616						.4500	.2362	-.2344	.6363
									.5500	.2362	-.2074	.6373
									.6500	.2362	-.0601	.6769
									.7500	.2362	.2171	.7521
									.8500	.2362	.3275	.7635
									.9500	.2362	.3971	.8009
									.9900	.2362	.4253	.8093
									.9900	.2362	.3859	.7983

TEST	137	PT	21.7330	PSI		CN	.2451	CD1	.01199	CDCOR1	.01155
RUN	52	TT	177.7711	K		CM	-.1321	CD2	.01177	CDCOR2	.01134
POINT	2	RC	6.1065	MILLION		CC	.0176	CD3	.00984	CDCOR3	.00946
		MACH	.7582					CD4	.01024	CDCOR4	.00989
		ALPHA	-1.9857	DEG				CD5	.00879	CDCOR5	.00844

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0361	.9678	.2166	0.0000	1.0361	.9678	.2166	.5000	.4921	-.6516	.5048	1.0384
.0040	.9344	.9406	.2969	.0040	.1179	.7150	.7090	.5000	.4265	-.6573	.5058	1.0368
.0080	.6996	.8752	.4404	.0080	.2974	.7649	.6305	.5000	.3609	-.6616	.5021	1.0428
.0150	.3738	.7858	.5969	.0230	-.2730	.6067	.8759	.5000	.2953	-.6778	.4967	1.0486
.0250	.0109	.6865	.7531	.0500	-.4422	.5633	.9438	.5000	.2297	-.6746	.4986	1.0488
.0400	-.3017	.6032	.8812	.1000	-.4529	.5578	.9525	.5000	.1640	-.6694	.5026	1.0421
.0600	-.4157	.5686	.9354	.1500	-.4965	.5456	.9720	.5000	.0984	-.6719	.5000	1.0464
.0800	-.4307	.5658	.9398	.2000	-.5689	.5265	1.0027	.5000	.0328	-.6767	.4993	1.0476
.1000	-.4448	.5615	.9466	.2500	-.6211	.5119	1.0266	.5000	-.0328	-.6824	.4949	1.0548
.1400	-.4610	.5562	.9550	.3500	-.7078	.4889	1.0649	.5000	-.0984	-.6773	.4962	1.0527
.1800	-.4968	.5469	.9699	.4500	-.4719	.5567	.9542	.5000	-.1640	-.6797	.4940	1.0564
.2200	-.5286	.5393	.9821	.5500	-.3252	.5935	.8963	.5000	-.2297	-.6722	.4959	1.0533
.2600	-.5453	.5340	.9906	.6500	-.0883	.6598	.7940	.5000	-.2953	-.6791	.4951	1.0545
.3000	-.5949	.5228	1.0008	.7500	.1919	.7364	.6756	.5000	-.3609	-.6761	.4952	1.0544
.3400	-.6106	.5161	1.0197	.8000	.2765	.7591	.6398	.5000	-.4265	-.6874	.4939	1.0566
.3800	-.6326	.5110	1.0221	.8500	.3403	.7770	.6112	.5000	-.4921	-.6843	.4946	1.0554
.4200	-.6314	.5104	1.0291	.9000	.3776	.7878	.5935	.0600	.2992	-.3889	.5759	.9240
.4600	-.6544	.5067	1.0353	.9500	.3877	.7899	.5901	.1400	.2992	-.4747	.5551	.9569
.5000	-.6774	.4915	1.0490	1.0000	.1265	.7174	.7053	.2200	.2992	-.5358	.5369	.9860
.5400	-.7095	.4903	1.0627					.3000	.2992	-.5842	.5216	1.0108
.5800	-.7453	.4776	1.0841					.3800	.2992	-.6424	.5072	1.0345
.6200	-.7675	.4714	1.0948					.4600	.2992	-.6476	.5036	1.0404
.6600	-.8183	.4557	1.1219					.5400	.2992	-.7037	.4895	1.0639
.7000	-.8632	.4984	1.0441					.6200	.2992	-.7547	.4753	1.0881
.7500	-.4486	.5586	.9512					.7000	.2992	-.6827	.4931	1.0579
.8000	-.3330	.5849	.9020					.8000	.2992	-.3419	.5881	.9047
.8500	-.2155	.6237	.8449					.9000	.2992	-.1172	.6500	.8091
.9000	-.0947	.6564	.7985					1.0000	.2362	-.4677	.5524	.9611
.9500	.0198	.6871	.7521					.2000	.2362	-.5737	.5218	1.0105
.9750	.0798	.7027	.7280					.3500	.2362	-.7221	.4848	1.0718
1.0000	.1265	.7174	.7053					.4500	.2362	-.4501	.5586	.9513
								.5500	.2362	-.3290	.5924	.8982
								.6500	.2362	-.0968	.6585	.7960
								.7500	.2362	.1941	.7372	.6744
								.8000	.2362	.2907	.7626	.6342
								.8500	.2362	.3581	.7820	.6030
								.9000	.2362	.3952	.7912	.5881
								.9500	.2362	.4059	.7943	.5830

TABLE III. - Continued.

TEST 137	PT 21.7311	PSI	CN .3258	CD1 .01211	COCOR1 .01171
RUN 52	TT 177.7770	K	CM -.1334	CD2 .01197	COCOR2 .01157
POINT 3	RC 6.0968	MILLION	CC .0188	CD3 .00966	COCOR3 .00931
	HACH .7563			CD4 .01032	COCOR4 .00999
	ALPHA -1.4484	DEG		CD5 .00875	COCOR5 .00841

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0807	.9808	.1666	0.0000	1.0807	.9808	.1666	.5000	.4921	-.6903	.4940	1.0564
.0040	.8798	.9250	.3339	.0040	.2282	.7473	.6585	.5000	.4265	-.6987	.4957	1.0535
.0080	.6277	.8572	.4742	.0080	.4099	.7959	.5803	.5000	.3609	-.6971	.4947	1.0549
.0150	.2867	.7632	.6334	.0230	-.1555	.6424	.8207	.5000	.2953	-.7041	.4932	1.0578
.0250	-.0857	.6618	.7409	.0500	-.3339	.5930	.8972	.5000	.2297	-.6980	.4923	1.0593
.0400	-.4015	.5728	.8288	.1000	-.3735	.5025	.9135	.5000	.1640	-.7081	.4896	1.0639
.0600	-.9222	.5387	.9830	.1500	-.4237	.5699	.9333	.5000	.0984	-.7070	.4906	1.0622
.0800	-1.5236	.5396	.9817	.2000	-.4965	.5466	.9704	.5000	.0328	-.7151	.4895	1.0640
.1000	-2.0354	.5390	.9825	.2500	-.5565	.5321	.9937	.5000	-.0328	-.7189	.4862	1.0696
.1400	-2.5405	.5375	.9849	.3000	-.6042	.5200	1.0134	.5000	-.0984	-.7244	.4859	1.0700
.1800	-2.9710	.5276	1.0010	.3500	-.6457	.5590	.9506	.5000	-.1640	-.7217	.4869	1.0683
.2200	-3.3933	.5214	1.0111	.4000	-.6812	.5965	.8917	.5000	-.2297	-.7139	.4879	1.0666
.2600	-3.8022	.5182	1.0164	.4500	-.7084	.6614	.7916	.5000	-.2953	-.7234	.4854	1.0709
.3000	-4.1989	.5066	1.0354	.5000	-.7263	.7402	.6697	.5000	-.3609	-.7111	.4899	1.0633
.3400	-4.5731	.5014	1.0440	.6000	-.7831	.7628	.6340	.5000	-.4265	-.7184	.4881	1.0664
.3800	-4.9267	.4952	1.0544	.7000	-.8418	.7780	.6096	.5000	-.4921	-.7218	.4861	1.0696
.4200	-5.2698	.4932	1.0578	.8000	-.9000	.7890	.5917	.0600	.2992	-.4836	.5498	.9652
.4600	-5.6022	.4885	1.0657	.9000	-.9500	.7938	.5837	.1400	.2992	-.5547	.5312	.9952
.5000	-5.9236	.4881	1.0663	1.0000	-.1201	.7180	.7043	.2200	.2992	-.5977	.5210	1.0118
.5400	-6.2354	.4824	1.0759					.3000	.2992	-.6336	.5097	1.0303
.5800	-6.5405	.4721	1.0935					.3800	.2992	-.7025	.4911	1.0612
.6200	-6.8087	.4628	1.1395					.4600	.2992	-.7081	.4890	1.0649
.6600	-7.1198	.4601	1.1143					.5400	.2992	-.7328	.4861	1.0697
.7000	-7.4708	.4990	1.0481					.6200	.2992	-.7846	.4699	1.0974
.7500	-7.9736	.5602	.9487					.7000	.2992	-.6646	.5030	1.0414
.8000	-8.5110	.5934	.8965					.8000	.2992	-.3449	.5894	.9028
.8500	-9.0832	.6256	.8466					.9000	.2992	-.1165	.6534	.8039
.9000	-9.6921	.6589	.7954					1.0000	.2362	-.3807	.5790	.9190
.9500	-10.209	.6894	.7486					.2000	.2362	-.4997	.5455	.9721
.9750	-10.764	.7040	.7260					.3500	.2362	-.5937	.5239	1.0070
1.0000	-12.01	.7180	.7043					.4500	.2362	-.4342	.5664	.9389
								.5500	.2362	-.3117	.5972	.8907
								.6500	.2362	-.0922	.6583	.7964
								.7500	.2362	.2011	.7398	.6703
								.8000	.2362	.3009	.7664	.6282
								.8500	.2362	.3658	.7844	.5992
								.9000	.2362	.4056	.7950	.5818
								.9500	.2362	.4107	.7973	.5779

TEST 137	PT 21.7252	PSI	CN .4058	CD1 .01254	COCOR1 .01204
RUN 52	TT 177.6055	K	CM -.1366	CD2 .01205	COCOR2 .01155
POINT 4	RC 6.1046	MILLION	CC .0190	CD3 .00935	COCOR3 .00891
	HACH .7565			CD4 .01036	COCOR4 .00995
	ALPHA -1.0081	DEG		CD5 .00875	COCOR5 .00835

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1155	.9901	.1191	0.0000	1.1155	.9901	.1191	.5000	.4921	-.7593	.4750	1.0886
.0040	.8118	.9068	.3763	.0040	.3291	.7741	.6159	.5000	.4265	-.7754	.4725	1.0928
.0080	.5543	.8364	.5115	.0080	.5122	.8243	.5326	.5000	.3609	-.7726	.4724	1.0929
.0150	.1917	.7364	.6726	.0230	-.0441	.6718	.7756	.5000	.2953	-.7918	.4656	1.1047
.0250	-.1754	.6354	.8307	.0500	-.2388	.6184	.8577	.5000	.2297	-.7880	.4680	1.1006
.0400	-.5077	.5437	.9750	.1000	-.3015	.6009	.8849	.5000	.1640	-.7964	.4642	1.1072
.0600	-.9517	.5056	1.0371	.1500	-.3577	.5665	.9074	.5000	.0984	-.7976	.4662	1.1036
.0800	-1.4337	.5107	1.0286	.2000	-.4378	.5633	.9439	.5000	.0328	-.7896	.4689	1.0990
.1000	-1.9268	.5127	1.0254	.2500	-.5018	.5491	.9664	.5000	-.0328	-.7861	.4701	1.0970
.1400	-2.4225	.5139	1.0234	.3000	-.5475	.5339	.9909	.5000	-.0984	-.8040	.4640	1.1075
.1800	-2.9236	.5081	1.0329	.4000	-.6291	.5653	.9406	.5000	-.1640	-.7968	.4660	1.1041
.2200	-3.4267	.5002	1.0460	.5000	-.2987	.6024	.8826	.5000	-.2297	-.7846	.4684	1.1000
.2600	-3.9308	.4999	1.0466	.6000	-.0758	.6636	.7881	.5000	-.2953	-.7820	.4696	1.0978
.3000	-4.4359	.4909	1.0615	.7000	.2078	.7414	.6677	.5000	-.3609	-.7853	.4672	1.1019
.3400	-4.9410	.4855	1.0707	.8000	.2988	.7664	.6282	.5000	-.4265	-.7775	.4723	1.0933
.3800	-5.4461	.4758	1.0871	.9000	.3573	.7816	.6037	.5000	-.4921	-.7783	.4706	1.0961
.4200	-5.9512	.4743	1.0898	.9500	.4006	.7937	.5840	.0600	.2992	-.6003	.5187	1.0156
.4600	-6.4563	.4668	1.1027	.9750	.4038	.7950	.5818	.1400	.2992	-.6385	.5090	1.0315
.5000	-6.9614	.4648	1.1061	1.0000	.1693	.7147	.7095	.2200	.2992	-.6731	.5001	1.0463
.5400	-7.4665	.4655	1.1350					.3000	.2992	-.6909	.4965	1.0523
.5800	-7.9716	.4630	1.1091					.3800	.2992	-.7568	.4743	1.0898
.6200	-8.4767	.4522	1.1240					.4600	.2992	-.7807	.4720	1.0937
.6600	-8.9818	.4537	1.1255					.5400	.2992	-.7940	.4661	1.1039
.7000	-9.4869	.5020	1.0430					.6200	.2992	-.8217	.4591	1.1160
.7500	-10.0000	.5609	.9476					.7000	.2992	-.6956	.5039	1.0400
.8000	-10.5131	.5914	.8996					.8000	.2992	-.3450	.5892	.9031
.8500	-11.0262	.6243	.8455					.9000	.2992	-.1229	.6515	.8067
.9000	-11.5393	.6582	.7965					1.0000	.2362	-.3048	.6005	.8854
.9500	-12.0524	.6888	.7494					.2000	.2362	-.4341	.5655	.9403
.9750	-12.5655	.7033	.7271					.3500	.2362	-.5475	.5341	.9905
1.0000	-13.0786	.7147	.7095					.4500	.2362	-.4165	.5707	.9321
								.5500	.2362	-.2972	.6019	.8833
								.6500	.2362	-.0790	.6624	.7899
								.7500	.2362	.2105	.7422	.6665
								.8500	.2362	.3084	.7697	.6229
								.9000	.2362	.3720	.7691	.5980
								.9500	.2362	.4142	.7987	.5757
								.9900	.2362	.4147	.7982	.5764

TABLE III. - Continued.

TEST 137	PI 21.7254	PSI	CN .4097	CD1 .01385	CDCOR1 .01337
RUN 52	TT 177.6560	M	CM -1.1415	CD2 .01344	CDCOR2 .01295
POINT 5	RC 6.1119	MILLION	CC .0194	CD3 .01099	CDCOR3 .01056
	MACH .7585			CD4 .01149	CDCOR4 .01107
	ALPHA -.4990	DEG		CD5 .00945	CDCOR5 .00902

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1335	.9948	.0367	0.0000	1.1335	.9948	.0867	.5000	.4921	-.8422	.4523	1.1279
.0040	.7485	.8885	.4142	.0040	.4257	.8004	.5729	.5000	.4265	-.8609	.4445	1.1417
.0080	.4795	.8158	.5476	.0080	.6066	.8500	.4873	.5000	.3609	-.8663	.4437	1.1431
.0150	.1256	.7166	.7065	.0230	.0480	.6955	.7341	.5000	.2953	-.8621	.4468	1.1376
.0250	-.2505	.6133	.8656	.0500	-.1511	.6404	.8238	.5000	.2297	-.8623	.4450	1.1409
.0400	-.6049	.5172	1.0171	.1000	-.2349	.6187	.8572	.5000	.1640	-.8586	.4487	1.1343
.0600	-.7803	.4697	1.0977	.1500	-.2991	.6023	.8826	.5000	.0984	-.8554	.4488	1.1341
.0800	-.7712	.4684	1.0999	.2000	-.3765	.5795	.9182	.5000	.0328	-.8501	.4450	1.1408
.1000	-.7293	.4813	1.0778	.2500	-.4458	.5590	.9506	.5000	-.0328	-.8586	.4479	1.1356
.1400	-.7022	.4889	1.0649	.3500	-.5097	.5419	.9779	.5000	-.0984	-.8595	.4443	1.1421
.1800	-.7223	.4841	1.0731	.4500	-.4045	.5728	.9289	.5000	-.1640	-.8580	.4463	1.1385
.2200	-.7282	.4829	1.0752	.5500	-.2852	.6056	.8776	.5000	-.2297	-.8492	.4472	1.1370
.2600	-.7380	.4809	1.0765	.6500	-.0709	.6618	.7909	.5000	-.2953	-.8562	.4464	1.1384
.3000	-.7779	.4674	1.1016	.7500	.2122	.7408	.6687	.5000	-.3609	-.8514	.4459	1.1392
.3400	-.7954	.4632	1.1069	.8000	.3059	.7667	.6277	.5000	-.4265	-.8575	.4468	1.1376
.3800	-.8171	.4592	1.1159	.8500	.3687	.7844	.5992	.5000	-.4921	-.8557	.4460	1.1391
.4200	-.8182	.4571	1.1155	.9000	.4061	.7949	.5820	.0600	.2992	-.7129	.4854	1.0708
.4600	-.8403	.4537	1.1255	.9500	.4107	.7954	.5811	.1400	.2992	-.7157	.4856	1.0706
.5000	-.8594	.4477	1.1360	1.0000	.1031	.7101	.7166	.2200	.2992	-.7164	.4861	1.0697
.5400	-.8816	.4362	1.1564					.3000	.2992	-.7593	.4759	1.0870
.5800	-.9148	.4320	1.1632					.3800	.2992	-.8164	.4577	1.1184
.6200	-.9484	.4197	1.1865					.4600	.2992	-.8448	.4516	1.1291
.6600	-.9701	.4154	1.1943					.5400	.2992	-.8748	.4430	1.1444
.7000	-.9640	.4983	1.0492					.6200	.2992	-.9045	.4340	1.1605
.7500	-.4318	.5633	.9437					.7000	.2992	-.6149	.5147	1.0221
.8000	-.3189	.5931	.8970					.8000	.2992	-.3323	.5915	.8995
.8500	-.2093	.6252	.8472					.9000	.2992	-.1141	.6521	.8058
.9000	-.0939	.6561	.7997					.1000	.2362	-.2416	.6161	.8613
.9500	.0079	.6848	.7556					.2000	.2362	-.3821	.5776	.9212
.9750	.0587	.6990	.7338					.3500	.2362	-.5056	.5427	.9766
1.0000	.1031	.7101	.7166					.4500	.2362	-.3971	.5720	.9301
								.5500	.2362	-.2862	.6031	.8814
								.6500	.2362	-.0763	.6617	.7911
								.7500	.2362	.2151	.7423	.6664
								.8000	.2362	.3158	.7708	.6211
								.8500	.2362	.3769	.7864	.5959
								.9000	.2362	.4209	.7993	.5747
								.9500	.2362	.4167	.7976	.5775

TEST 137	PI 21.7269	PSI	CN .5613	CD1 .01454	CDCOR1 .01395
RUN 52	TT 177.5376	M	CM -1.1416	CD2 .01420	CDCOR2 .01362
POINT 6	RC 6.1087	MILLION	CC .0179	CD3 .01198	CDCOR3 .01148
	MACH .7566			CD4 .01244	CDCOR4 .01195
	ALPHA -.0021	DEG		CD5 .01117	CDCOR5 .01066

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1470	.9986	.0453	0.0000	1.1470	.9986	.0453	.5000	.4921	-.8919	.4414	1.1472
.0040	.6891	.8730	.4445	.0040	.5182	.8252	.5309	.5000	.4265	-.9117	.4357	1.1574
.0080	.4102	.7961	.5799	.0040	.6942	.8746	.4416	.5000	.3609	-.9097	.4320	1.1640
.0150	.0472	.6964	.7374	.0230	.1315	.7190	.7028	.5000	.2953	-.9195	.4328	1.1626
.0250	-.3373	.5903	.9014	.0500	-.0702	.6646	.7867	.5000	.2297	-.9206	.4306	1.1666
.0400	-.6882	.4964	1.0524	.1000	-.1692	.6358	.8308	.5000	.1640	-.9262	.4316	1.1647
.0600	-.8753	.4442	1.1423	.1500	-.2467	.6172	.8595	.5000	.0984	-.9105	.4355	1.1577
.0800	-.9002	.4343	1.1527	.2000	-.3266	.5945	.8947	.5000	.0328	-.8992	.4360	1.1532
.1000	-.8694	.4450	1.1409	.2500	-.3930	.5754	.9247	.5000	-.0328	-.8951	.4377	1.1539
.1400	-.8333	.4543	1.1243	.3500	-.4603	.5565	.9546	.5000	-.0984	-.9015	.4342	1.1601
.1800	-.8206	.4575	1.1188	.4500	-.3745	.5823	.9139	.5000	-.1640	-.8931	.4364	1.1561
.2200	-.8399	.4548	1.1235	.5500	-.2682	.6107	.8697	.5000	-.2297	-.8872	.4417	1.1466
.2600	-.7948	.4679	1.1007	.6500	-.0609	.6681	.7812	.5000	-.2953	-.8964	.4386	1.1522
.3000	-.8100	.4635	1.1083	.7500	.2216	.7446	.6624	.5000	-.3609	-.8900	.4425	1.1453
.3400	-.8076	.4601	1.1142	.8000	.3102	.7687	.6246	.5000	-.4265	-.8921	.4400	1.1497
.3800	-.8467	.4527	1.1271	.8500	.3694	.7848	.5985	.5000	-.4921	-.8858	.4418	1.1465
.4200	-.8740	.4434	1.1436	.9000	.4140	.7982	.5765	.0600	.2992	-.8012	.4649	1.1059
.4600	-.8803	.4442	1.1422	.9500	.4183	.7997	.5740	.1400	.2992	-.8912	.4469	1.1482
.5000	-.9033	.4375	1.1542	1.0000	.0947	.7112	.7149	.2200	.2992	-.7842	.4681	1.1005
.5400	-.9330	.4287	1.1760					.3000	.2992	-.8068	.4637	1.1060
.5800	-.9588	.4202	1.1856					.3800	.2992	-.8553	.4474	1.1365
.6200	-1.0053	.4056	1.2127					.4600	.2992	-.8951	.4373	1.1546
.6600	-.9873	.4105	1.2036					.5400	.2992	-.9427	.4237	1.1792
.7000	-.9942	.3720	1.0101					.6200	.2992	-.9765	.4132	1.1986
.7500	-.4285	.5664	.9361					.7000	.2992	-.9578	.5262	1.0033
.8000	-.3207	.5980	.8893					.8000	.2992	-.3303	.5943	.8951
.8500	-.2058	.6281	.8426					.9000	.2992	-.1691	.6537	.8033
.9000	-.0929	.6591	.7951					.1000	.2362	-.1715	.6389	.8261
.9500	.0098	.6884	.7500					.2000	.2362	-.3301	.5931	.8970
.9750	.0472	.6967	.7373					.3500	.2362	-.4494	.5624	.9452
1.0000	.0947	.7112	.7149					.4500	.2362	-.3687	.5844	.9105
								.5500	.2362	-.2681	.6110	.8692
								.6500	.2362	-.0681	.6662	.7841
								.7500	.2362	.2197	.7439	.6639
								.8000	.2362	.3191	.7721	.6190
								.8500	.2362	.3867	.7893	.5912
								.9000	.2362	.4267	.8006	.5724
								.9500	.2362	.4190	.7987	.5756

TABLE III. - Continued.

TEST	137	PT	21.7233	PSI	CN	.6447	CD1	.01732	CDCOR1	.01668
RUN	52	TT	177.5376	K	CM	-1.1464	CD2	.01709	CDCOR2	.01646
POINT	7	RC	6.1203	MILLION	CC	.0183	CD3	.01525	CDCOR3	.01469
		MACH	.7593				CD4	.01426	CDCOR4	.01370
		ALPHA	.4990	DEG			CD5	.01264	CDCOR5	.01207

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1624	1.0029	0.0000	0.0000	1.1624	1.0029	0.0000	.5000	.4921	-.9803	.4096	1.2053
.0040	.6354	.8572	.4742	.0040	.5877	.8443	.4974	.5000	.4265	-.9917	.4104	1.2028
.0080	.3560	.7789	.6080	.0080	.7654	.8925	.4062	.5000	.3609	-.9834	.4107	1.2032
.0150	-.0125	.6786	.7651	.0230	.2158	.7426	.6659	.5000	.2953	-.9695	.4129	1.1991
.0250	-.3970	.5732	.9201	.0500	-.0014	.6914	.7609	.5000	.2297	-.9550	.4181	1.1895
.0400	-.7378	.4784	1.0626	.1000	-.1147	.6508	.8079	.5000	.1640	-.9588	.4182	1.1892
.0600	-.9376	.4236	1.1793	.1500	-.1905	.6275	.8436	.5000	.0964	-.9613	.4170	1.1914
.0800	-.9663	.4148	1.1955	.2000	-.2778	.6037	.8805	.5000	.0328	-.9528	.4195	1.1866
.1000	-.9602	.4166	1.1923	.2500	-.3479	.5801	.9079	.5000	-.0328	-.9455	.4232	1.1800
.1400	-.9476	.4211	1.1840	.3500	-.4187	.5673	.9375	.5000	-.0964	-.9096	.4320	1.1641
.1800	-.9302	.4248	1.1772	.4500	-.3548	.5840	.9112	.5000	-.1640	-.8913	.4346	1.1594
.2200	-.9321	.4234	1.1797	.5500	-.2602	.6104	.8700	.5000	-.2297	-.9420	.4240	1.1785
.2600	-.9332	.4226	1.1811	.6500	-.0569	.6659	.7846	.5000	-.2953	-.9665	.4142	1.1966
.3000	-.9701	.4168	1.1918	.7500	.2219	.7429	.6654	.5000	-.3609	-.9729	.4128	1.1993
.3400	-.9758	.4128	1.1993	.8000	.3159	.7694	.6234	.5000	-.4265	-.9786	.4117	1.2012
.3800	-.9178	.4272	1.1728	.8500	.3824	.7872	.5945	.5000	-.4921	-.9731	.4145	1.1962
.4200	-.9021	.4327	1.1626	.9000	.4164	.7963	.5797	.0600	.2992	-.8594	.4464	1.1383
.4600	-.9326	.4254	1.1760	.9500	.4201	.7986	.5757	.1400	.2992	-.9845	.4107	1.2031
.5000	-.9714	.4142	1.1966	1.0000	.0761	.7036	.7266	.2200	.2992	-.9604	.4172	1.1911
.5400	-.9797	.4121	1.2005					.3000	.2992	-.8843	.4403	1.1491
.5800	-.9881	.4115	1.2016					.3800	.2992	-.9349	.4254	1.1760
.6200	-.10437	.3950	1.2328					.4600	.2992	-.9672	.4162	1.1930
.6600	-.10769	.3833	1.2555					.5400	.2992	-.9798	.4117	1.2013
.7000	-.6206	.5124	1.0259					.6200	.2992	-1.0409	.3974	1.2283
.7500	-.4318	.5620	.9459					.7000	.2992	-.5880	.5186	1.0157
.8000	-.3215	.5927	.8976					.8000	.2992	-.3174	.5929	.8973
.8500	-.2074	.6246	.8482					.9000	.2992	-.1121	.8514	.8069
.9000	-.0979	.6555	.8005					1.0000	.2362	-.1168	.8500	.8090
.9500	-.0074	.6862	.7627					.2000	.2362	-.2766	.6055	.9777
.9750	.0391	.6926	.7436					.3500	.2362	-.4146	.5690	.9347
1.0000	.0761	.7036	.7266					.4500	.2362	-.3464	.5873	.9061
								.5500	.2362	-.2498	.6142	.8642
								.6500	.2362	-.0622	.6650	.7860
								.7500	.2362	.2264	.7451	.6620
								.8000	.2362	.3314	.7745	.6152
								.8500	.2362	.3998	.7928	.5853
								.9000	.2362	.4329	.8018	.5705
								.9500	.2362	.4271	.8003	.5730

TEST	137	PT	21.7008	PSI	CN	.7199	CD1	.01914	CDCOR1	.01841
RUN	52	TT	177.5397	K	CM	-1.1485	CD2	.01892	CDCOR2	.01820
POINT	8	RC	6.1060	MILLION	CC	.0169	CD3	.01675	CDCOR3	.01611
		MACH	.7576				CD4	.01567	CDCOR4	.01503
		ALPHA	.9979	DEG			CD5	.01529	CDCOR5	.01458

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1641	1.0034	0.0000	0.0000	1.1641	1.0034	0.0000	.5000	.4921	-1.0675	.3904	1.2416
.0040	.5698	.8404	.5045	.0040	.6255	.8633	.4629	.5000	.4265	-1.0645	.3894	1.2435
.0080	.2856	.7608	.6371	.0080	.8272	.9106	.3679	.5000	.3609	-1.0758	.3870	1.2482
.0150	-.0782	.6610	.7927	.0230	.2872	.7626	.6343	.5000	.2953	-1.0730	.3867	1.2488
.0250	-.4716	.5552	.9566	.0500	.0679	.7026	.7281	.5000	.2297	-1.0744	.3906	1.2413
.0400	-.7922	.4650	1.1058	.1000	-.0584	.6667	.7834	.5000	.1640	-1.0517	.3937	1.2353
.0600	-.9992	.4083	1.2076	.1500	-.1451	.6420	.8213	.5000	.0964	-1.0693	.4059	1.2122
.0800	-.10420	.3964	1.2301	.2000	-.2332	.6190	.8568	.5000	.0328	-1.0072	.4024	1.2187
.1000	-.10424	.3941	1.2345	.2500	-.3014	.5995	.8870	.5000	-.0328	-1.0261	.4020	1.2195
.1400	-.10396	.3997	1.2238	.3500	-.3769	.5810	.9159	.5000	-.0964	-1.0842	.3800	1.2620
.1800	-.10181	.4023	1.2189	.4500	-.3316	.5917	.8991	.5000	-.1640	-1.0346	.3973	1.2284
.2200	-.10392	.3947	1.2239	.5500	-.2407	.6169	.8600	.5000	-.2297	-1.0099	.3999	1.2234
.2600	-.10266	.4017	1.2202	.6500	-.0523	.6687	.7803	.5000	-.2953	-1.0318	.3995	1.2242
.3000	-.10483	.3939	1.2349	.7500	.2263	.7443	.6633	.5000	-.3609	-1.0316	.3987	1.2258
.3400	-.10741	.3875	1.2473	.8000	.3217	.7722	.6188	.5000	-.4265	-1.0454	.3951	1.2325
.3800	-.10837	.3838	1.2545	.8500	.3889	.7894	.5903	.5000	-.4921	-1.0410	.3951	1.2326
.4200	-.10442	.3990	1.2252	.9000	.4224	.8004	.5728	.0600	.2992	-.9192	.4294	1.1679
.4600	-.10528	.3934	1.2359	.9500	.4217	.7989	.5753	.1400	.2992	-1.0769	.3911	1.2403
.5000	-.10231	.4021	1.2193	1.0000	.0805	.7066	.7221	.2200	.2992	-1.0765	.3903	1.2419
.5400	-.10428	.3926	1.2375					.3000	.2992	-.9916	.4102	1.2041
.5800	-.10269	.4018	1.2169					.3800	.2992	-1.0224	.4037	1.2163
.6200	-.10632	.3858	1.2506					.4600	.2992	-1.0510	.3945	1.2337
.6600	-.9745	.4134	1.1972					.5400	.2992	-1.0984	.3831	1.2558
.7000	-.5656	.5231	1.0083					.6200	.2992	-1.1050	.3811	1.2597
.7500	-.4205	.5676	.9370					.7000	.2992	-.5473	.5323	.9934
.8000	-.3144	.5962	.8922					.8000	.2992	-.3179	.5963	.8921
.8500	-.2139	.6240	.8491					.9000	.2992	-.1165	.6520	.8060
.9000	-.1177	.6447	.8093					1.0000	.2362	-.0647	.6642	.7873
.9500	-.0214	.6762	.7689					.2000	.2362	-.2269	.6216	.8524
.9750	.0297	.6922	.7442					.3500	.2362	-.3811	.5779	.9208
1.0000	.0805	.7066	.7221					.4500	.2362	-.3131	.5987	.8683
								.5500	.2362	-.2422	.6162	.8612
								.6500	.2362	-.0556	.6703	.7779
								.7500	.2362	.2356	.7495	.6551
								.8000	.2362	.3325	.7745	.6152
								.8500	.2362	.3981	.7934	.5845
								.9000	.2362	.4366	.8034	.5678
								.9500	.2362	.4311	.8023	.5698

TABLE III. - Continued.

TEST	137	PT	21.7243	PSI	CN	.7704	CD1	.02727	CDCOR1	.02633
RUN	52	TT	177.6157	K	CM	-.1502	CD2	.02345	CDCOR2	.02248
POINT	9	RC	6.1144	MILLION	CC	.0172	CD3	.02032	CDCOR3	.01945
		MACH	.7588				CD4	.02047	CDCOR4	.01960
		ALPHA	1.5029	DEG			CD5	.01667	CDCOR5	.01574

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1651	1.0034	0.0000	0.0000	1.1651	1.0034	0.0000	.5000	.4921	-1.1241	.3711	1.2795
.0040	.5217	.8264	.2288	.0040	.7061	.8776	.4357	.5000	.4265	-1.1380	.3696	1.2826
.0080	.2307	.7459	.6607	.0080	.8690	.9215	.3435	.5000	.3609	-1.1349	.3686	1.2845
.0150	-.1336	.6457	.4157	.0230	.3414	.7763	.6122	.5000	.2953	-1.1352	.3676	1.2865
.0250	-.5193	.5403	.9805	.0500	.1167	.7149	.7091	.5000	.2297	-1.1434	.3662	1.2853
.0400	-.8471	.4489	1.1340	.1000	-.0193	.6784	.7655	.5000	.1640	-1.1372	.3710	1.2798
.0600	-1.0526	.3933	1.2361	.1500	-.1106	.6519	.8062	.5000	.0984	-1.1271	.3705	1.2807
.0800	-1.0919	.3822	1.2576	.2000	-.2005	.6261	.8458	.5000	.0328	-1.0804	.3867	1.2488
.1000	-1.1049	.3783	1.2652	.2500	-.2789	.6056	.8775	.5000	-.0328	-1.1313	.3690	1.2838
.1400	-1.0751	.3834	1.2552	.3500	-.3618	.5836	.9118	.5000	-.0984	-1.1542	.3643	1.2933
.1800	-1.0893	.3846	1.2529	.4500	-.3218	.5936	.8952	.5000	-.1640	-1.1725	.3624	1.2970
.2200	-1.0893	.3814	1.2592	.5500	-.2436	.6159	.8616	.5000	-.2297	-1.0643	.3854	1.2513
.2600	-1.0845	.3821	1.2579	.6500	-.0557	.6675	.7823	.5000	-.2953	-1.0785	.3847	1.2527
.3000	-1.1209	.3743	1.2732	.7500	.2225	.7439	.6638	.5000	-.3609	-1.0847	.3826	1.2567
.3400	-1.1360	.3683	1.2851	.8000	.3218	.7699	.6226	.5000	-.4265	-1.0982	.3819	1.2582
.3800	-1.1522	.3629	1.2960	.8500	.3934	.7918	.5871	.5000	-.4921	-1.0758	.3835	1.2551
.4200	-1.1716	.3604	1.3011	.9000	.4195	.7977	.5773	.0000	.2992	-.9559	.4197	1.1864
.4600	-1.1269	.3738	1.2741	.9500	.4128	.7963	.5797	.1400	.2992	-1.1131	.3756	1.2707
.5000	-1.1129	.3744	1.2729	1.0000	.0318	.6903	.7471	.2200	.2992	-1.1382	.3713	1.2792
.5400	-1.1103	.3765	1.2649					.3000	.2992	-1.0817	.3844	1.2534
.5800	-1.1599	.3610	1.2998					.3800	.2992	-1.0772	.3844	1.2532
.6200	-1.1224	.3730	1.2757					.4600	.2992	-1.1118	.3768	1.2682
.6600	-.7173	.4873	1.0677					.5400	.2992	-1.1709	.3609	1.3002
.7000	-.5296	.5336	.9913					.6200	.2992	-1.2005	.3514	1.3197
.7500	-.4330	.5627	.9447					.7000	.2992	-.5544	.5321	.9937
.8000	-.3372	.5884	.9035					.8000	.2992	-.3222	.5928	.8975
.8500	-.2287	.6208	.8541					.9000	.2992	-.1251	.6471	.8135
.9000	-.1470	.6404	.8239					1.0000	.2362	-.0241	.6773	.7672
.9500	-.0452	.6715	.7761					.2000	.2362	-.2001	.6282	.6426
.9750	-.0078	.6811	.7613					.3500	.2362	-.3614	.5831	.4127
1.0000	.0318	.6903	.7471					.4500	.2362	-.3182	.5937	.4961
								.5500	.2362	-.2350	.6182	.4581
								.6500	.2362	-.0616	.6654	.7855
								.7500	.2362	.2302	.7470	.6590
								.8000	.2362	.3297	.7733	.6171
								.8500	.2362	.4600	.7922	.5864
								.9000	.2362	.4375	.8033	.5681
								.9500	.2362	.4190	.7985	.5761

TEST	137	PT	21.7221	PSI	CN	.7992	CD1	.03683	CDCOR1	.03581
RUN	52	TT	177.6423	K	CM	-.1502	CD2	.03235	CDCOR2	.03132
POINT	10	RC	6.1202	MILLION	CC	.0186	CD3	.02553	CDCOR3	.02453
		MACH	.7605				CD4	.02418	CDCOR4	.02316
		ALPHA	1.9958	DEG			CD5	.01681	CDCOR5	.01579

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1636	1.0027	0.0000	0.0000	1.1636	1.0027	0.0000	.5000	.4921	-1.1821	.3566	1.3089
.0040	.4723	.8132	.5514	.0040	.7455	.8884	.4144	.5000	.4265	-1.1823	.3567	1.3086
.0080	.1984	.7352	.6775	.0080	.9061	.9318	.3192	.5000	.3609	-1.1827	.3537	1.3148
.0150	-.1810	.6323	.4363	.0230	.3828	.7863	.5961	.5000	.2953	-1.1998	.3543	1.3137
.0250	-.5397	.5250	.9988	.0500	.1631	.7282	.6684	.5000	.2297	-1.1897	.3521	1.3182
.0400	-.8699	.4396	1.1504	.1000	.0140	.6875	.7515	.5000	.1640	-1.1904	.3549	1.3124
.0600	-1.0755	.3841	1.2539	.1500	-.0819	.6576	.7975	.5000	.0984	-1.1871	.3538	1.3148
.0800	-1.1159	.3703	1.2811	.2000	-.1711	.6342	.8333	.5000	.0328	-1.2296	.3444	1.3343
.1000	-1.1381	.3664	1.2890	.2500	-.2553	.6119	.8679	.5000	-.0328	-1.1893	.3539	1.3145
.1400	-1.1486	.3695	1.2827	.3500	-.3614	.5785	.9189	.5000	-.0984	-1.1838	.3525	1.3173
.1800	-1.1168	.3713	1.2812	.4500	-.3267	.5931	.9017	.5000	-.1640	-1.2087	.3488	1.3251
.2200	-1.1263	.3693	1.2832	.5500	-.2455	.6135	.8653	.5000	-.2297	-1.1595	.3562	1.3097
.2600	-1.1441	.3671	1.2876	.6500	-.0693	.6606	.7927	.5000	-.2953	-1.1244	.3720	1.2778
.3000	-1.1683	.3606	1.3007	.7500	.2167	.7410	.6684	.5000	-.3609	-1.1185	.3709	1.2799
.3400	-1.1789	.3548	1.3126	.8000	.3230	.7730	.6177	.5000	-.4265	-1.1264	.3689	1.2840
.3800	-1.2155	.3500	1.3227	.8500	.3873	.7874	.5943	.5000	-.4921	-1.0975	.3779	1.2660
.4200	-1.2199	.3437	1.3357	.9000	.4158	.7954	.5803	.0600	.2992	-.9537	.4150	1.1952
.4600	-1.2158	.3479	1.3269	.9500	.4123	.7954	.5811	.1400	.2992	-1.1561	.3637	1.2944
.5000	-1.2069	.3483	1.3261	1.0000	.0031	.6844	.7562	.2200	.2992	-1.1637	.3587	1.3047
.5400	-1.1613	.3632	1.2954					.3000	.2992	-1.1439	.3629	1.2660
.5800	-1.1718	.3587	1.3046					.3800	.2992	-1.1354	.3696	1.2825
.6200	-.8059	.4572	1.1193					.4600	.2992	-1.1550	.3611	1.2996
.6600	-.6171	.5120	1.0266					.5400	.2992	-1.2028	.3457	1.3317
.7000	-.5170	.5349	.9891					.6200	.2992	-.9993	.4090	1.2064
.7500	-.4485	.5544	.9516					.7000	.2992	-.5434	.5302	.9968
.8000	-.3658	.5743	.9185					.8000	.2992	-.3544	.5845	.9104
.8500	-.2797	.6032	.8812					.9000	.2992	-.1594	.6387	.8265
.9000	-.1884	.6292	.8411					1.0000	.2362	.0111	.6837	.7573
.9500	-.1081	.6507	.8000					.2000	.2362	-.1769	.6311	.8381
.9750	-.0649	.6621	.7904					.3500	.2362	-.3367	.5885	.9042
1.0000	.0031	.6844	.7562					.4500	.2362	-.3009	.6009	.8848
								.5500	.2362	-.2387	.6134	.8654
								.6500	.2362	-.0607	.6656	.7851
								.7500	.2362	.2219	.7422	.6606
								.8000	.2362	.3145	.7672	.6269
								.8500	.2362	.3938	.7910	.5884
								.9000	.2362	.4269	.7989	.5753
								.9500	.2362	.4020	.7913	.5879

TABLE III. - Continued.

TEST 137	PT 21.7251	PSI	CN .8643	CD1 .04268	CDCOR1 .04144
RUN 52	TT 177.5603	K	CM -.1530	CD2 .03720	CDCOR2 .03593
POINT 11	RC 6.1616	MILLION	CC .0168	CD3 .03254	CDCOR3 .03142
	MACH .7554			CD4 .02442	CDCOR4 .02330
	ALPHA 2.4948	DEG		CD5 .01629	CDCOR5 .01506

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1605	1.0025	0.0000	0.0000	1.1605	1.0025	0.0000	.5000	.4921	-1.2402	.3457	1.3317
.0040	.4180	.7982	.5765	.0040	.7618	.8981	.3948	.5000	.4265	-1.2517	.3441	1.3349
.0080	.1213	.7172	.7056	.0080	.9518	.9457	.2834	.5000	.3609	-1.2552	.3414	1.3406
.0150	-.2610	.6137	.8650	.0230	.4423	.8056	.5642	.5000	.2953	-1.2563	.3431	1.3371
.0250	-.6256	.5134	1.0243	.0500	.1988	.7379	.6733	.5000	.2297	-1.2504	.3413	1.3408
.0400	-.9467	.4249	1.1770	.1000	.0446	.6951	.7397	.5000	.1640	-1.2561	.3433	1.3366
.0600	-1.1539	.3701	1.2815	.1500	-.0454	.6714	.7762	.5000	.0984	-1.2696	.3409	1.3418
.0800	-1.1883	.3578	1.3065	.2000	-.1363	.6482	.8118	.5000	.0328	-1.3310	.3248	1.3765
.1000	-1.2215	.3525	1.3174	.2500	-.2133	.6268	.8448	.5000	-.0328	-1.2841	.3346	1.3552
.1400	-1.2154	.3550	1.3122	.3500	-.3238	.5960	.8925	.5000	-.0984	-1.2694	.3417	1.3400
.1800	-1.2076	.3532	1.3159	.4500	-.2925	.6042	.8797	.5000	-.1640	-1.2710	.3418	1.3398
.2200	-1.2217	.3539	1.3145	.5500	-.2363	.6209	.8538	.5000	-.2297	-1.2636	.3394	1.3450
.2600	-1.2132	.3530	1.3163	.6500	-.0633	.6666	.7835	.5000	-.2953	-1.1927	.3611	1.2998
.3000	-1.2398	.3474	1.3280	.7500	.2181	.7455	.6613	.5000	-.3609	-1.1613	.3627	1.2965
.3400	-1.2525	.3422	1.3391	.8000	.3260	.7753	.6138	.5000	-.4265	-1.1802	.3646	1.2927
.3800	-1.2752	.3379	1.3480	.8500	.3858	.7901	.5898	.5000	-.4921	-1.0897	.3851	1.2519
.4200	-1.2864	.3314	1.3620	.9000	.4236	.8022	.5699	.0600	.2992	-1.0222	.4006	1.2222
.4600	-1.3123	.3279	1.3697	.9500	.4035	.7940	.5834	.1400	.2992	-1.2143	.3513	1.3199
.5000	-1.3240	.3260	1.3739	1.0000	-.0286	.6768	.7680	.2200	.2992	-1.2407	.3437	1.3358
.5400	-1.2645	.3429	1.3375					.3000	.2992	-1.2330	.3467	1.3296
.5800	-1.0992	.3852	1.2518					.3800	.2992	-1.2063	.3554	1.3115
.6200	-.7659	.4767	1.0822					.4600	.2992	-1.2229	.3495	1.3236
.6600	-.6398	.5135	1.0241					.5400	.2992	-1.2492	.3398	1.3440
.7000	-.5525	.5340	.9907					.6200	.2992	-.7383	.4793	1.0812
.7500	-.4669	.5590	.9506					.7000	.2992	-.5502	.5335	.9915
.8000	-.3654	.5857	.9086					.8000	.2992	-.3769	.5817	.9148
.8500	-.2662	.6138	.8648					.9000	.2992	-.1892	.6347	.8326
.9000	-.2201	.6237	.8495					1.0000	.2362	-.0578	.7017	.7296
.9500	-.1000	.6586	.7459					.2000	.2362	-.1309	.6504	.8085
.9750	-.0684	.6674	.7823					.3500	.2362	-.3108	.5975	.6901
1.0000	-.0286	.6768	.7680					.4500	.2362	-.2873	.6059	.8772
								.5500	.2362	-.2331	.6181	.8582
								.6500	.2362	-.0602	.6678	.7817
								.7500	.2362	.2130	.7425	.6660
								.8000	.2362	.3248	.7736	.6167
								.8500	.2362	.3932	.7928	.5653
								.9000	.2362	.4216	.8001	.5733
								.9500	.2362	.3940	.7922	.5864

TEST 137	PT 21.7232	PSI	CN .8297	CD1 .06353	CDCOR1 .06213
RUN 52	TT 177.6446	K	CM -.1435	CD2 .06087	CDCOR2 .05943
POINT 12	RC 6.1070	MILLION	CC .0208	CD3 .05365	CDCOR3 .05253
	MACH .7576			CD4 .03237	CDCOR4 .03128
	ALPHA 3.0039	DEG		CD5 .02495	CDCOR5 .02371

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1603	1.0022	0.0000	0.0000	1.1603	1.0022	0.0000	.5000	.4921	-1.2647	.3371	1.3498
.0040	.3775	.7869	.5451	.0040	.8105	.9049	.3804	.5000	.4265	-1.2616	.3316	1.3616
.0080	.0740	.7049	.7247	.0080	.9705	.9502	.2711	.5000	.3609	-1.2802	.3315	1.3617
.0150	-.2771	.6062	.8766	.0230	.4760	.6140	.5501	.5000	.2953	-1.2605	.3382	1.3474
.0250	-.6582	.5007	1.0451	.0500	.2367	.7481	.6572	.5000	.2297	-1.1453	.3662	1.2852
.0400	-.9787	.4155	1.1943	.1000	.0699	.6997	.7326	.5000	.1640	-1.0375	.3999	1.2235
.0600	-1.1608	.3621	1.2977	.1500	-.0256	.6776	.7667	.5000	.0984	-.8869	.4360	1.1569
.0800	-1.2314	.3460	1.3309	.2000	-.1205	.6503	.8086	.5000	.0328	-.9219	.4314	1.1652
.1000	-1.2386	.3423	1.3389	.2500	-.2047	.6261	.8458	.5000	-.0328	-.8946	.4365	1.1559
.1400	-1.2376	.3420	1.3395	.3500	-.3138	.5957	.8930	.5000	-.0984	-1.0563	.3956	1.2316
.1800	-1.2290	.3451	1.3329	.4500	-.2992	.6019	.8832	.5000	-.1640	-1.1558	.3645	1.2928
.2200	-1.2453	.3421	1.3392	.5000	-.2532	.6123	.8671	.5000	-.2297	-1.2691	.3334	1.3578
.2600	-1.2386	.3443	1.3346	.6500	-.0638	.6610	.7922	.5000	-.2953	-1.2117	.3474	1.3280
.3000	-1.2443	.3384	1.3513	.7500	.1964	.7371	.6746	.5000	-.3609	-1.2068	.3530	1.3164
.3400	-1.2793	.3319	1.3611	.8000	.2937	.7636	.6326	.5000	-.4265	-1.1831	.3527	1.3170
.3800	-1.3035	.3265	1.3729	.8500	.3686	.7845	.5989	.5000	-.4921	-1.0755	.3870	1.2483
.4200	-1.2893	.3266	1.3682	.9000	.3935	.7919	.5868	.0600	.2992	-1.0730	.3901	1.2423
.4600	-1.2283	.3476	1.3277	.9500	.3704	.7859	.5966	.1400	.2992	-1.2523	.3352	1.3454
.5000	-.8367	.4499	1.1322	1.0000	-.1313	.6449	.8169	.2200	.2992	-1.2598	.3335	1.3576
.5400	-.7629	.4750	1.0866					.3000	.2992	-1.2707	.3346	1.3552
.5800	-.6824	.4944	1.0549					.3800	.2992	-1.2442	.3426	1.3381
.6200	-.6562	.5052	1.0378					.4600	.2992	-1.2529	.3381	1.3476
.6600	-.6056	.5160	1.0200					.5400	.2992	-1.0402	.3961	1.2306
.7000	-.5535	.5304	.9965					.6200	.2992	-.6541	.5038	1.0400
.7500	-.5105	.5410	.9794					.7000	.2992	-.5433	.5340	.9907
.8000	-.4333	.5657	.9408					.8000	.2992	-.4267	.5659	.9347
.8500	-.3968	.5765	.9324					.9000	.2992	-.2916	.6043	.8796
.9000	-.3177	.5955	.9132					1.0000	.2362	.0791	.7064	.7223
.9500	-.2630	.6127	.8665					.2000	.2362	-.1224	.6510	.8076
.9750	-.2357	.6199	.8554					.3500	.2362	-.3120	.5989	.8880
1.0000	-.1313	.6449	.8169					.4500	.2362	-.2970	.5991	.8877
								.5500	.2362	-.2409	.6182	.8580
								.6500	.2362	-.0772	.6622	.7904
								.7500	.2362	.1977	.7361	.6761
								.8000	.2362	.3059	.7677	.6262
								.8500	.2362	.3840	.7894	.5909
								.9000	.2362	.4062	.7947	.5822
								.9500	.2362	.3804	.7889	.5920

TABLE III. - Continued.

TEST	137	PT	19.8363	PSI	CN	.2326	CD1	.01697	CDCOR1	.01631		
RUN	51	TT	168.3468	K	CM	-.1461	CD2	.01683	CDCOR2	.01619		
POINT	1	RC	0.1122	MILLION	CC	.0214	CD3	.01433	CDCOR3	.01375		
		MACH	.7705				CD4	.01294	CDCOR4	.01241		
		ALPHA	-2.0569	DEG			CD5	.01080	CDCOR5	.01030		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0357	.9644	.2279	0.0000	1.0357	.9644	.2279	.5000	.4921	-.7088	.4712	1.0951
.0040	.9643	.9446	.2864	.0040	.1116	.7023	.7287	.5000	.4265	-.7180	.4638	1.1078
.0080	.7272	.8779	.4352	.0080	.2926	.7541	.6478	.5000	.3609	-.7203	.4645	1.1067
.0150	.4097	.7868	.5953	.0230	-.2790	.5907	.9008	.5000	.2953	-.7237	.4639	1.1077
.0250	.0572	.6873	.7519	.0500	-.4645	.5398	.9814	.5000	.2297	-.7135	.4676	1.1012
.0400	-.2501	.5988	.8882	.1000	-.4749	.5357	.9880	.5000	.1640	-.7149	.4677	1.1012
.0600	-.3813	.5629	.9444	.1500	-.5149	.5268	1.0023	.5000	.0984	-.7144	.4676	1.1014
.0800	-.4026	.5568	.9541	.2000	-.5846	.5056	1.0371	.5000	.0328	-.7158	.4683	1.1000
.1000	-.4165	.5524	.9612	.2500	-.6630	.4822	1.0763	.5000	-.0328	-.7102	.4710	1.0955
.1400	-.4389	.5444	.9739	.3500	-.8492	.4302	1.1673	.5000	-.0984	-.7166	.4645	1.1067
.1800	-.4865	.5322	.9936	.4500	-.6377	.4886	1.0656	.5000	-.1640	-.7055	.4661	1.1039
.2200	-.5187	.5247	1.0059	.5500	-.3621	.5854	.9091	.5000	-.2297	-.7037	.4698	1.0975
.2600	-.5379	.5196	1.0142	.6500	-.0835	.6473	.8132	.5000	-.2953	-.7109	.4673	1.1019
.3000	-.5874	.5011	1.0446	.7500	.1945	.7258	.6922	.5000	-.3609	-.7043	.4686	1.0996
.3400	-.6174	.4938	1.0568	.8000	.2832	.7500	.6543	.5000	-.4265	-.7107	.4685	1.0998
.3800	-.6514	.4845	1.0725	.8500	.3432	.7674	.6259	.5000	-.4921	-.7094	.4705	1.0964
.4200	-.6682	.4805	1.0742	.9000	.3841	.7803	.6058	.0600	.2992	-.3488	.5715	.9309
.4600	-.6962	.4730	1.0921	.9500	.3922	.7826	.6018	.1400	.2992	-.4541	.5424	.9772
.5000	-.7187	.4664	1.1035	1.0000	.1674	.7010	.7308	.2200	.2992	-.5257	.5222	1.0096
.5400	-.7477	.4593	1.1157					.3000	.2992	-.5787	.5043	1.0394
.5800	-.7788	.4516	1.1242					.3800	.2992	-.6571	.4838	1.0736
.6200	-.8355	.4306	1.1667					.4600	.2992	-.6935	.4696	1.0979
.6600	-.9079	.4082	1.2078					.5400	.2992	-.7459	.4597	1.1150
.7000	-.9592	.3972	1.2287					.6200	.2992	-.8226	.4382	1.1529
.7500	-.9409	.5299	.9974					.7000	.2992	-.9278	.4075	1.2093
.8000	-.3097	.5810	.9160					.8000	.2992	-.3007	.5843	.9109
.8500	-.1971	.6144	.8640					.9000	.2992	-.1066	.6373	.8287
.9000	-.0788	.6491	.8165					1.0000	.2362	-.4902	.5312	.9953
.9500	.0190	.6758	.7645					.2000	.2362	-.6000	.5033	1.0410
.9750	.0682	.6920	.7446					.3500	.2362	-.8510	.4309	1.1661
1.0000	.1074	.7010	.7308					.4500	.2362	-.6407	.4885	1.0657
								.5500	.2362	-.3020	.5848	.9100
								.6500	.2362	-.0993	.6455	.8160
								.7500	.2362	.1995	.7277	.6894
								.8000	.2362	.2980	.7540	.6479
								.8500	.2362	.3684	.7751	.6143
								.9000	.2362	.4074	.7843	.5994
								.9500	.2362	.4143	.7881	.5932

TEST	137	PT	19.6739	PSI	CN	.3317	CD1	.01779	CDCOR1	.01708		
RUN	51	TT	168.1749	K	CM	-.1471	CD2	.01764	CDCOR2	.01694		
POINT	2	RC	0.0645	MILLION	CC	.0232	CD3	.01535	CDCOR3	.01471		
		MACH	.7770				CD4	.01383	CDCOR4	.01322		
		ALPHA	-1.5028	DEG			CD5	.01105	CDCOR5	.01046		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0793	.9767	.1836	0.0000	1.0793	.9767	.1836	.5000	.4921	-.7733	.4479	1.1357
.0040	.9078	.9284	.3274	.0040	.2237	.7362	.6760	.5000	.4265	-.7835	.4480	1.1356
.0080	.6714	.8611	.4669	.0080	.4081	.7865	.5957	.5000	.3609	-.7847	.4459	1.1393
.0150	.3339	.7646	.6311	.0230	-.1627	.6232	.8503	.5000	.2953	-.7796	.4493	1.1333
.0250	-.0303	.6615	.7914	.0500	-.3471	.5723	.9296	.5000	.2247	-.7747	.4501	1.1318
.0400	-.3594	.5762	.9330	.1000	-.3924	.5624	.9453	.5000	.1640	-.7814	.4515	1.1293
.0600	-.4756	.5323	.9435	.1500	-.4442	.5444	.9739	.5000	.0984	-.7803	.4494	1.1330
.0800	-.4910	.5307	.9461	.2000	-.5248	.5218	1.0106	.5000	.0328	-.7820	.4505	1.1310
.1000	-.5021	.5275	1.0012	.2500	-.5963	.5000	1.0465	.5000	-.0328	-.7775	.4479	1.1357
.1400	-.5229	.5233	1.0081	.3500	-.7804	.4484	1.1349	.5000	-.0984	-.7786	.4495	1.1329
.1800	-.5561	.5151	1.0214	.4500	-.4479	.5451	.9728	.5000	-.1640	-.7647	.4512	1.1299
.2200	-.5887	.5017	1.0436	.5500	-.3040	.5813	.9155	.5000	-.2297	-.7699	.4532	1.1264
.2600	-.5945	.4969	1.0482	.6500	-.0776	.6482	.8120	.5000	-.2953	-.7755	.4514	1.1295
.3000	-.6434	.4877	1.0670	.7500	.1994	.7269	.6905	.5000	-.3609	-.7755	.4538	1.1252
.3400	-.6657	.4798	1.0805	.8000	.2835	.7517	.6516	.5000	-.4265	-.7694	.4527	1.1272
.3800	-.7006	.4717	1.0943	.8500	.3480	.7707	.6214	.5000	-.4921	-.7719	.4536	1.1256
.4200	-.7236	.4646	1.1065	.9000	.3844	.7788	.6082	.0600	.2992	-.4472	.5423	.9773
.4600	-.7560	.4587	1.1167	.9500	.3915	.7820	.6031	.1400	.2992	-.5341	.5196	1.0141
.5000	-.7832	.4486	1.1345	1.0000	.0938	.6970	.7373	.2200	.2992	-.5943	.5035	1.0406
.5400	-.8166	.4467	1.1464					.3000	.2992	-.6274	.4912	1.0612
.5800	-.8475	.4280	1.1714					.3800	.2992	-.7118	.4696	1.0979
.6200	-.8959	.4162	1.1931					.4600	.2992	-.7616	.4588	1.1166
.6600	-.9608	.3953	1.2322					.5400	.2992	-.8112	.4429	1.1447
.7000	-1.0033	.3871	1.2461					.6200	.2992	-.8872	.4180	1.1896
.7500	-.4785	.5357	.9879					.7000	.2992	-.9745	.4002	1.2230
.8000	-.3156	.5837	.9117					.8000	.2992	-.3159	.5826	.9135
.8500	-.1953	.6156	.8622					.9000	.2992	-.1088	.6412	.8226
.9000	-.0888	.6469	.8140					1.0000	.2362	-.4043	.5567	.9543
.9500	.0043	.6725	.7745					.2000	.2362	-.5365	.5197	1.0139
.9750	.0421	.6836	.7576					.3500	.2362	-.7831	.4488	1.1341
1.0000	.0938	.6970	.7370					.4500	.2362	-.4300	.5482	.9679
								.5500	.2362	-.3090	.5817	.9149
								.6500	.2362	-.0877	.6473	.8133
								.7500	.2362	.2068	.7303	.6652
								.8000	.2362	.3026	.7558	.6451
								.8500	.2362	.3683	.7757	.6133
								.9000	.2362	.4126	.7899	.5904
								.9500	.2362	.4117	.7866	.5956

TABLE III. - Continued.

TEST	137	PT	19.6668	PSI	CN	.3965	CD1	.01987	CDCOR1	.01912		
RUN	51	TT	168.6188	K	CM	-1.478	CD2	.01991	CDCOR2	.01916		
POINT	3	RC	6.0692	MILLION	CC	.0252	CD3	.01675	CDCOR3	.01667		
		MACH	.7768				CD4	.01587	CDCOR4	.01521		
		ALPHA	-.9802	DEG			CD5	.01248	CDCOR5	.01180		
UPPER SURFACE		MLOC		LOWER SURFACE		SPANWISE						
X/C	CP	P _s L/P1	MLOC	X/C	CP	P _s L/P1	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1127	.9866	.1379	0.0000	1.1127	.9868	.1379	.5000	.4921	-.8124	.4408	1.1484
.0040	.8542	.9135	.3618	.0040	.3184	.7614	.6362	.5000	.4265	-.8302	.4353	1.1582
.0080	.6066	.8433	.4953	.0080	.5009	.6141	.5500	.5000	.3609	-.8300	.4347	1.1592
.0150	.2668	.7448	.6625	.0230	-.0636	.6541	.8029	.5000	.2953	-.8235	.4397	1.1503
.0250	-.1067	.6389	.8261	.0500	-.2598	.5990	.8878	.5000	.2297	-.8249	.4397	1.1504
.0400	-.4402	.5454	.9724	.1000	-.3229	.5796	.9182	.5000	.1640	-.8213	.4389	1.1517
.0600	-.5906	.5032	1.0612	.1500	-.3791	.5642	.9425	.5000	.0984	-.8209	.4370	1.1552
.0800	-.5758	.5043	1.0394	.2000	-.4619	.5420	.9778	.5000	.0328	-.8186	.4393	1.1509
.1000	-.5689	.5053	1.0377	.2500	-.5362	.5159	1.0202	.5000	-.0328	-.8166	.4384	1.1526
.1400	-.6014	.4996	1.0471	.3500	-.7126	.4664	1.1034	.5000	-.0984	-.8150	.4365	1.1524
.1800	-.6027	.4988	1.0485	.4500	-.8446	.5441	.9744	.5000	-.1640	-.8169	.4371	1.1549
.2200	-.6342	.4877	1.0670	.5500	-.9127	.5820	.9144	.5000	-.2297	-.8113	.4403	1.1493
.2600	-.6656	.4824	1.0761	.6500	-.9835	.6447	.8172	.5000	-.2953	-.8171	.4381	1.1531
.3000	-.7041	.4710	1.0954	.7500	-.1965	.7240	.6950	.5000	-.3609	-.8158	.4394	1.1508
.3400	-.7225	.4652	1.1054	.8000	.2917	.7533	.6492	.5000	-.4265	-.8209	.4365	1.1560
.3800	-.7495	.4606	1.1134	.8500	.3514	.7700	.6225	.5000	-.4921	-.8219	.4394	1.1509
.4200	-.7692	.4554	1.1226	.9000	.3884	.7795	.6072	.0600	.2992	-.9546	.5141	1.0232
.4600	-.7940	.4466	1.1379	.9500	.3944	.7830	.6015	.1400	.2992	-.6200	.4966	1.0522
.5000	-.8231	.4363	1.1563	1.0000	.0767	.6939	.7417	.2200	.2992	-.6460	.4891	1.0647
.5400	-.8556	.4289	1.1698					.3000	.2992	-.6918	.4772	1.0848
.5800	-.8891	.4178	1.1900					.3800	.2992	-.7484	.4591	1.1161
.6200	-.9352	.4044	1.2151					.4600	.2992	-.7945	.4443	1.1421
.6600	-1.0119	.3816	1.2587					.5400	.2992	-.8582	.4307	1.1665
.7000	-.9394	.4039	1.2159					.6200	.2992	-.9331	.4075	1.2091
.7500	-.8554	.5409	.9796					.7000	.2992	-.9849	.3909	1.2407
.8000	-.3211	.5798	.9179					.8000	.2992	-.3216	.5827	.9133
.8500	-.2181	.6079	.8740					.9000	.2992	-.1119	.6390	.8260
.9000	-.1122	.6402	.8243					.1000	.2362	-.3293	.5789	.9192
.9500	-.0179	.6670	.7830					.2000	.2362	-.4720	.5382	.9840
.9750	.0242	.6766	.7652					.3500	.2362	-.7029	.4719	1.0939
1.0000	.0787	.6939	.7417					.4500	.2362	-.4272	.5506	.9640
								.5500	.2362	-.3155	.5818	.9147
								.6500	.2362	-.0868	.6474	.8131
								.7500	.2362	.2046	.7298	.6660
								.8000	.2362	.3052	.7589	.6403
								.8500	.2362	.3736	.7771	.6110
								.9000	.2362	.4139	.7877	.5938
								.9500	.2362	.4109	.7880	.5933

TEST	137	PT	19.6745	PSI	CN	.4532	CD1	.02287	CDCOR1	.02202		
RUN	51	TT	167.8330	K	CM	-1.467	CD2	.02372	CDCOR2	.02285		
POINT	4	RC	6.0839	MILLION	CC	.0251	CD3	.02066	CDCOR3	.01987		
		MACH	.7774				CD4	.01731	CDCOR4	.01659		
		ALPHA	-.4952	DEG			CD5	.01394	CDCOR5	.01318		
UPPER SURFACE		MLOC		LOWER SURFACE		SPANWISE						
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1373	.9934	.0970	0.0000	1.1373	.9934	.0970	.5000	.4921	-.8472	.4274	1.1724
.0040	.8162	.9009	.3688	.0040	.3935	.7798	.6066	.5000	.4265	-.8644	.4270	1.1732
.0080	.5433	.8254	.5307	.0080	.5862	.6356	.5130	.5000	.3609	-.8766	.4245	1.1777
.0150	.1955	.7265	.6912	.0230	.0179	.6756	.7698	.5000	.2953	-.8602	.4254	1.1761
.0250	-.1718	.6220	.8522	.0500	-.1863	.6140	.8646	.5000	.2297	-.8682	.4261	1.1750
.0400	-.5058	.5241	1.0067	.1000	-.2678	.5905	.9011	.5000	.1640	-.8617	.4250	1.1767
.0600	-.7051	.4701	1.0868	.1500	-.3270	.5788	.9194	.5000	.0984	-.8598	.4246	1.1776
.0800	-.6693	.4746	1.0892	.2000	-.4147	.5534	.9595	.5000	.0328	-.8528	.4287	1.1701
.1000	-.6741	.4802	1.0798	.2500	-.4941	.5309	.9957	.5000	-.0328	-.8506	.4302	1.1674
.1400	-.6638	.4829	1.0751	.3500	-.6259	.4931	1.0579	.5000	-.0984	-.8499	.4277	1.1720
.1800	-.7001	.4756	1.0876	.4500	-.8450	.5415	.9786	.5000	-.1640	-.8422	.4305	1.1669
.2200	-.6956	.4753	1.0887	.5500	-.9303	.5880	.9051	.5000	-.2297	-.8441	.4312	1.1655
.2600	-.6964	.4744	1.0964	.6500	-.9796	.6480	.8122	.5000	-.2953	-.8513	.4286	1.1702
.3000	-.7476	.4661	1.1144	.7500	-.2022	.7286	.6880	.5000	-.3609	-.8436	.4280	1.1714
.3400	-.7690	.4549	1.1234	.8000	.2918	.7534	.6482	.5000	-.4265	-.8650	.4288	1.1700
.3800	-.7886	.4458	1.1395	.8500	.3579	.7741	.6159	.5000	-.4921	-.8504	.4279	1.1716
.4200	-.8173	.4404	1.1490	.9000	.4006	.7852	.5979	.0600	.2992	-.6456	.4869	1.0650
.4600	-.8300	.4341	1.1603	.9500	.3941	.7825	.6023	.1400	.2992	-.6725	.4822	1.0764
.5000	-.8515	.4289	1.1733	1.0000	.0419	.6830	.7584	.2200	.2992	-.6850	.4752	1.0882
.5400	-.8847	.4196	1.1867					.3000	.2992	-.7373	.4618	1.1114
.5800	-.9239	.4094	1.2056					.3800	.2992	-.7944	.4460	1.1390
.6200	-.9695	.3936	1.2315					.4600	.2992	-.8348	.4338	1.1609
.6600	-1.0372	.3750	1.2718					.5400	.2992	-.8953	.4167	1.1921
.7000	-.7389	.4611	1.1126					.6200	.2992	-.9672	.3954	1.2322
.7500	-.4337	.5472	.9694					.7000	.2992	-.8697	.4236	1.1794
.8000	-.3286	.5749	.9255					.8000	.2992	-.3246	.5802	.9172
.8500	-.2212	.6105	.8700					.9000	.2992	-.1142	.6389	.8261
.9000	-.1439	.6288	.8417					.1000	.2362	-.2614	.5971	.8909
.9500	-.0480	.6575	.7976					.2000	.2362	-.4236	.5507	.9639
.9750	-.0232	.6643	.7872					.3500	.2362	-.6167	.4955	1.0539
1.0000	.0419	.6830	.7584					.4500	.2362	-.4289	.5496	.9657
								.5500	.2362	-.3078	.5846	.9104
								.6500	.2362	-.0877	.6475	.8129
								.7500	.2362	.2081	.7292	.6870
								.8000	.2362	.3035	.7570	.6432
								.8500	.2362	.3763	.7779	.6098
								.9000	.2362	.4168	.7890	.5917
								.9500	.2362	.4069	.7861	.5964

TABLE III. - Continued.

TEST	137	PT	19.5939	PSI	CN	.5135	CD1	.02703	CDCOR1	.02614
RUN	51	TT	167.8767	K	CM	-.1454	CD2	.02780	CDCOR2	.02690
POINT	5	RC	6.0549	MILLION	CC	.0252	CD3	.02397	CDCOR3	.02311
		MACH	.7770				CD4	.01976	CDCOR4	.01899
		ALPHA	.0017	DEG			CD5	.01685	CDCOR5	.01603

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1577	.9993	.0316	0.0000	1.1577	.9993	.0316	.5000	.4921	-.9019	.4160	1.1933
.0640	.7495	.8842	.4228	.0040	.4738	.8045	.5661	.5000	.4265	-.8950	.4170	1.1915
.0080	.4833	.8083	.5598	.0080	.0583	.6572	.8582	.5000	.3609	-.8996	.4163	1.1927
.0150	-.1199	.7053	.7241	.0230	-.0463	.6982	.7350	.5000	.2953	-.8992	.4136	1.1977
.0250	-.2436	.6003	.8859	.0500	-.1140	.6430	.8199	.5000	.2297	-.9077	.4130	1.1989
.0400	-.5804	.5046	1.0388	.1000	-.2065	.6109	.8694	.5000	.1640	-.9056	.4122	1.2005
.0600	-.7825	.4521	1.1263	.1500	-.2770	.5928	.8975	.5000	.0984	-.9091	.4131	1.1988
.0800	-.7939	.4452	1.1404	.2000	-.3657	.5691	.9346	.5000	.0328	-.9096	.4122	1.2004
.1000	-.7941	.4486	1.1344	.2500	-.4481	.5443	.9742	.5000	-.0328	-.8958	.4156	1.1941
.1400	-.7609	.4549	1.1234	.3500	-.5518	.5126	1.0256	.5000	-.0984	-.8600	.4225	1.1814
.1800	-.7548	.4558	1.1219	.4500	-.4311	.5471	.9697	.5000	-.1640	-.8646	.4266	1.1738
.2200	-.7823	.4470	1.1374	.5500	-.3009	.5880	.9050	.5000	-.2297	-.8649	.4260	1.1750
.2600	-.7905	.4476	1.1363	.6500	-.0824	.6472	.8134	.5000	-.2953	-.8807	.4231	1.1804
.3000	-.7967	.4449	1.1410	.7500	.2036	.7303	.6852	.5000	-.3609	-.8878	.4220	1.1822
.3400	-.7916	.4469	1.1374	.8000	.2970	.7550	.6463	.5000	-.4265	-.8984	.4157	1.1940
.3800	-.8245	.4344	1.1589	.8500	.3614	.7729	.6178	.5000	-.4921	-.9078	.4160	1.1933
.4200	-.8530	.4286	1.1704	.9000	.3914	.7810	.6047	.6000	.2992	-.7283	.4662	1.1038
.4600	-.8811	.4191	1.1876	.9500	.3926	.7821	.6029	.1400	.2992	-.8014	.4399	1.1499
.5000	-.9110	.4125	1.1998	1.0000	-.0156	.6650	.7860	.2200	.2992	-.7459	.4593	1.1156
.5400	-.9266	.4074	1.2094					.3000	.2992	-.7641	.4521	1.1284
.5800	-.9530	.3993	1.2246					.3800	.2992	-.8528	.4325	1.1633
.6200	-.9949	.3840	1.2542					.4600	.2992	-.8811	.4239	1.1788
.6600	-.9944	.3699	1.2428					.5400	.2992	-.9311	.4046	1.2146
.7000	-.9839	.3057	1.0370					.6200	.2992	-1.0271	.3843	1.2536
.7500	-.94307	.5503	.9645					.7000	.2992	-.6824	.4709	1.0956
.8000	-.93350	.5781	.9205					.8000	.2992	-.3218	.5831	.9127
.8500	-.92505	.5996	.8970					.9000	.2992	-.1369	.6332	.8350
.9000	-.91570	.6282	.8427					.1000	.2362	-.2093	.6109	.8694
.9500	-.90171	.6415	.8223					.2000	.2362	-.3769	.5639	.9429
.9750	-.8659	.6521	.8058					.3500	.2362	-.5516	.5141	1.0231
1.0000	-.8156	.6650	.7860					.4500	.2362	-.4300	.5471	.9697
								.5500	.2362	-.3055	.5857	.9086
								.6500	.2362	-.0929	.6421	.8214
								.7500	.2362	.2119	.7310	.6841
								.8000	.2362	.2982	.7544	.6473
								.8500	.2362	.3786	.7799	.6065
								.9000	.2362	.4104	.7886	.5923
								.9500	.2362	.4019	.7839	.6000

TEST	137	PT	19.5825	PSI	CN	.5703	CD1	.03022	CDCOR1	.02925
RUN	51	TT	167.7756	K	CM	-.1445	CD2	.03129	CDCOR2	.03033
POINT	6	RC	6.0549	MILLION	CC	.0252	CD3	.02694	CDCOR3	.02608
		MACH	.7766				CD4	.02166	CDCOR4	.02084
		ALPHA	.5071	DEG			CD5	.01944	CDCOR5	.01860

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1637	1.0011	0.0000	0.0000	1.1637	1.0011	0.0000	.5000	.4921	-.9571	.3986	1.2259
.0040	.7014	.8697	.4509	.0040	.5545	.8286	.5252	.5000	.4265	-.9624	.3978	1.2275
.0080	.4246	.7914	.5476	.0080	.7256	.6763	.4382	.5000	.3609	-.9637	.3976	1.2279
.0150	-.0750	.6920	.7445	.0230	.1702	.7195	.7021	.5000	.2953	-.9572	.3984	1.2263
.0250	-.3066	.5848	.9100	.0500	-.0415	.6588	.7955	.5000	.2297	-.9289	.4059	1.2122
.0400	-.6376	.4882	1.0662	.1000	-.1533	.6281	.8428	.5000	.1640	-.9306	.4026	1.2185
.0600	-.8403	.4326	1.1630	.1500	-.2342	.6045	.8793	.5000	.0984	-.9440	.4030	1.2177
.0800	-.8564	.4236	1.1794	.2000	-.3237	.5781	.9205	.5000	.0328	-.9305	.4039	1.2160
.1000	-.8530	.4268	1.1736	.2500	-.4026	.5565	.9547	.5000	-.0328	-.9424	.4014	1.2207
.1400	-.8624	.4261	1.1749	.3500	-.5042	.5288	.9991	.5000	-.0984	-.9370	.4050	1.2139
.1800	-.8506	.4294	1.1688	.4500	-.4191	.5504	.9644	.5000	-.1640	-.8922	.4209	1.1844
.2200	-.8621	.4262	1.1747	.5500	-.3023	.5852	.9094	.5000	-.2297	-.9229	.4059	1.2122
.2600	-.8724	.4227	1.1811	.6500	-.0924	.6418	.8218	.5000	-.2953	-.9437	.4009	1.2217
.3000	-.9104	.4125	1.1998	.7500	.2041	.7276	.6894	.5000	-.3609	-.9436	.4024	1.2169
.3400	-.9262	.4082	1.2078	.8000	.2930	.7539	.6481	.5000	-.4265	-.9447	.4005	1.2224
.3800	-.8863	.4186	1.1886	.8500	.3619	.7735	.6169	.5000	-.4921	-.9543	.3982	1.2267
.4200	-.8723	.4220	1.1823	.9000	.3979	.7837	.6004	.6000	.2992	-.7844	.4490	1.1338
.4600	-.9045	.4100	1.2044	.9500	.3826	.7783	.6090	.1400	.2992	-.9044	.4159	1.1936
.5000	-.9488	.4017	1.2202	1.0000	-.0108	.6706	.7775	.2200	.2992	-.9016	.4188	1.1881
.5400	-.9772	.3906	1.2413					.3000	.2992	-.8606	.4305	1.1669
.5800	-.9766	.3917	1.2392					.3800	.2992	-.9097	.4180	1.1896
.6200	-1.0274	.3793	1.2633					.4600	.2992	-.9523	.4049	1.2142
.6600	-.8685	.4276	1.1722					.5400	.2992	-.9642	.3965	1.2299
.7000	-.9025	.5257	1.0042					.6200	.2992	-1.0665	.3724	1.2770
.7500	-.4153	.9513	.9630					.7000	.2992	-.6114	.4981	1.0496
.8000	-.3469	.9719	.9303					.8000	.2992	-.3384	.5727	.9289
.8500	-.2715	.9922	.8985					.9000	.2992	-.1703	.6220	.8522
.9000	-.2000	.6128	.8664					.1000	.2362	-.1546	.6271	.8444
.9500	-.1339	.6330	.8352					.2000	.2362	-.3212	.5809	.9162
.9750	-.0793	.6494	.8101					.3500	.2362	-.5097	.5243	1.0065
1.0000	-.0108	.6706	.7775					.4500	.2362	-.3940	.5626	.9450
								.5500	.2362	-.2943	.5879	.9052
								.6500	.2362	-.0893	.6466	.8144
								.7500	.2362	.2127	.7332	.6808
								.8000	.2362	.3099	.7606	.6375
								.8500	.2362	.3837	.7821	.6030
								.9000	.2362	.4169	.7909	.5886
								.9500	.2362	.4003	.7855	.5975

TABLE III. - Continued.

TEST	137	PT	19.5844	PSI		CN	.6262	CD1	.03768	CDCDR1	.03606
RUN	51	TT	167.8459	K		CM	-.1442	CD2	.03302	CDCDR2	.03200
POINT	7	RC	6.0567	MILLION		CC	.0246	CD3	.02751	CDCDR3	.02662
		MACH	.7774					CD4	.02452	CDCDR4	.02371
		ALPHA	1.0007	DEG				CD5	.02426	CDCDR5	.02338

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1736	1.6036	0.0000	0.0000	1.1736	1.6036	0.0000	0.5000	.4921	-1.0192	.3808	1.2604
.0040	.6546	.8564	.4757	.0040	.6045	.8417	.5022	.5000	.4265	-1.0212	.3821	1.2577
.0080	.3798	.7775	.6103	.0080	.7836	.6924	.4064	.5000	.3609	-1.0189	.3793	1.2634
.0150	.0148	.6751	.7766	.0230	.2328	.7358	.6767	.5000	.2953	-1.0360	.3785	1.2649
.0250	-.3574	.5683	.9359	.0500	.0184	.6757	.7697	.5000	.2297	-1.0179	.3800	1.2619
.0400	-.6861	.4755	1.0877	.1000	-.1069	.6394	.8255	.5000	.1640	-1.0118	.3841	1.2540
.0600	-.8984	.4182	1.1893	.1500	-.1933	.6143	.8641	.5000	.0984	-.9719	.3922	1.2382
.0800	-.9246	.4661	1.2117	.2000	-.2816	.5889	.9037	.5000	.0328	-.9696	.3917	1.2392
.1000	-.9452	.4051	1.2138	.2500	-.3653	.5673	.9376	.5000	-.0328	-.9830	.3923	1.2380
.1400	-.9194	.4686	1.2071	.3000	-.4722	.5357	.9883	.5000	-.0984	-1.0337	.3766	1.2687
.1800	-.9307	.4070	1.2102	.4500	-.4001	.5567	.9543	.5000	-.1640	-1.0201	.3780	1.2659
.2200	-.9402	.4041	1.2156	.5500	-.2899	.5902	.9015	.5000	-.2297	-.9805	.3923	1.2381
.2600	-.9444	.4021	1.2194	.6500	-.0886	.6442	.8181	.5000	-.2953	-.9862	.3893	1.2437
.3000	-.9764	.3948	1.2332	.7500	.2060	.7305	.6849	.5000	-.3609	-1.0001	.3914	1.2397
.3400	-.9929	.3867	1.2489	.8000	.2974	.7546	.6471	.5000	-.4265	-1.0074	.3879	1.2465
.3800	-1.0295	.3804	1.2612	.8500	.3616	.7735	.6168	.5000	-.4921	-1.0056	.3858	1.2506
.4200	-.9796	.3909	1.2406	.9000	.3952	.7429	.6016	.0600	.2992	-.8339	.4350	1.1587
.4600	-1.0025	.3867	1.2489	.9500	.3866	.7818	.6033	.1400	.2992	-.9611	.3985	1.2261
.5000	-.9824	.3892	1.2440	1.0000	-.0560	.6558	.8002	.2200	.2992	-.9695	.3949	1.2330
.5400	-1.0082	.3807	1.2606					.3000	.2992	-.9134	.4109	1.2627
.5800	-1.0549	.3719	1.2779					.3800	.2992	-.9545	.3991	1.2251
.6200	-1.0185	.3809	1.2602					.4600	.2992	-1.0086	.3886	1.2447
.6600	-.5956	.4990	1.0681					.5400	.2992	-1.0530	.3714	1.2789
.7000	-.4707	.5370	.9859					.6200	.2992	-1.0772	.3617	1.2986
.7500	-.4114	.5528	.9605					.7000	.2992	-.5249	.5231	1.0084
.8000	-.3485	.5751	.9252					.8000	.2992	-.3592	.5646	.9418
.8500	-.2803	.5934	.8966					.9000	.2992	-.2113	.6102	.8704
.9000	-.2320	.6052	.8782					.1000	.2362	-.1018	.6422	.8212
.9500	-.1556	.6269	.8446					.2000	.2362	-.2813	.5924	.8981
.9750	-.1354	.6337	.8342					.3500	.2362	-.4519	.5451	.9729
1.0000	-.0560	.6558	.8002					.4500	.2362	-.3875	.5620	.9460
								.5500	.2362	-.2875	.5899	.9021
								.6500	.2362	-.0886	.6459	.8154
								.7500	.2362	.2083	.7295	.6865
								.8000	.2362	.3084	.7580	.6417
								.8500	.2362	.3807	.7784	.6089
								.9000	.2362	.4147	.7902	.5897
								.9500	.2362	.3900	.7799	.6066

TEST	137	PT	19.5844	PSI		CN	.6698	CD1	.04703	CDCDR1	.04594
RUN	51	TT	167.5530	K		CM	-.1460	CD2	.04440	CDCDR2	.04332
POINT	8	RC	6.0714	MILLION		CC	.0267	CD3	.03522	CDCDR3	.03418
		MACH	.7776					CD4	.02927	CDCDR4	.02829
		ALPHA	1.5071	DEG				CD5	.02899	CDCDR5	.02795

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1775	1.0050	0.0000	0.0000	1.1775	1.0050	0.0000	0.5000	.4421	-1.0739	.3656	1.2907
.0040	.6079	.8427	.5004	.0040	.6668	.8581	.4726	.5000	.4265	-1.0674	.3660	1.2899
.0080	.3276	.7635	.6329	.0080	.8346	.9077	.3743	.5000	.3609	-1.0808	.3663	1.2891
.0150	-.0232	.6626	.7898	.0230	.2933	.7545	.6472	.5000	.2953	-1.0727	.3650	1.2918
.0250	-.4070	.5546	.9576	.0500	.0678	.6891	.7491	.5000	.2297	-1.0724	.3637	1.2946
.0400	-.7373	.4611	1.1125	.1000	-.0625	.6526	.8051	.5000	.1640	-1.0745	.3648	1.2923
.0600	-.9299	.4045	1.2148	.1500	-.1524	.6272	.8442	.5000	.0984	-1.0725	.3670	1.2678
.0800	-.9757	.3916	1.2395	.2000	-.2476	.6013	.8843	.5000	.0328	-1.0131	.3812	1.2596
.1000	-.9955	.3689	1.2447	.2500	-.3407	.5722	.9298	.5000	-.0328	-1.0836	.3665	1.2888
.1400	-.9881	.3906	1.2414	.3500	-.4505	.5423	.9774	.5000	-.0984	-1.0934	.3604	1.3012
.1800	-.9947	.3888	1.2448	.4500	-.3689	.5601	.9490	.5000	-.1640	-1.0879	.3593	1.3034
.2200	-1.0069	.3885	1.2511	.5500	-.2943	.5855	.9089	.5000	-.2297	-1.0388	.3774	1.2670
.2600	-1.0050	.3851	1.2519	.6500	-.0973	.6417	.8219	.5000	-.2953	-1.0209	.3790	1.2639
.3000	-1.0266	.3776	1.2668	.7500	.1973	.7270	.6903	.5000	-.3609	-1.0317	.3779	1.2661
.3400	-1.0673	.3702	1.2815	.8000	.2954	.7547	.6469	.5000	-.4265	-1.0385	.3728	1.2761
.3800	-1.0775	.3637	1.2946	.8500	.3620	.7736	.6166	.5000	-.4921	-1.0449	.3753	1.2751
.4200	-1.0850	.3601	1.3018	.9000	.3911	.7820	.6032	.0600	.2992	-.8661	.4236	1.1794
.4600	-1.0588	.3633	1.2432	.9500	.3750	.7776	.6102	.1400	.2992	-1.0083	.3828	1.2565
.5000	-1.0486	.3739	1.2742	1.0000	-.0990	.6400	.8245	.2200	.2992	-1.0316	.3744	1.2730
.5400	-1.0489	.3710	1.2798					.3000	.2992	-1.0023	.3871	1.2480
.5800	-1.0896	.3648	1.2922					.3800	.2992	-1.0187	.3814	1.2591
.6200	-.6774	.4785	1.0827					.4600	.2462	-1.0502	.3714	1.2780
.6600	-.4979	.5274	1.0914					.5400	.2442	-1.1005	.3578	1.3065
.7000	-.4721	.5379	.9444					.6200	.2942	-1.1185	.3540	1.3143
.7500	-.4385	.5447	.6734					.7000	.2992	-.5259	.5199	1.0136
.8000	-.3940	.5589	.9508					.8000	.2992	-.3773	.5655	.9404
.8500	-.3456	.5704	.9327					.9000	.2992	-.2417	.6019	.8634
.9000	-.2876	.5885	.9042					.1000	.2362	-.0659	.6521	.8060
.9500	-.2374	.6034	.8810					.2000	.2362	-.2507	.5966	.8884
.9750	-.2091	.6105	.8701					.3500	.2362	-.4453	.5452	.9726
1.0000	-.0990	.6400	.8245					.4500	.2362	-.3871	.5578	.9526
								.5500	.2362	-.2922	.5868	.9069
								.6500	.2362	-.0988	.6416	.8221
								.7500	.2362	.1970	.7249	.6937
								.8000	.2362	.3069	.7582	.6413
								.8500	.2362	.3755	.7772	.6109
								.9000	.2362	.4069	.7859	.5968
								.9500	.2362	.3816	.7760	.6096

TABLE III. - Continued.

TEST	137	PT	21.4365	PSI	CN	.2454	CD1	.G0884	CDCOR1	.00854		
RUN	15	TT	112.3299	K	CM	-.1149	CD2	.00850	CDCOR2	.00857		
POINT	2	RC	10.0225	MILLION	CC	.0143	CD3	.00870	CDCOR3	.00848		
		MACH	.5955				CD4	.00843	CDCOR4	.00826		
		ALPHA	-2.0060	DEG			CD5	.00787	CDCOR5	.00768		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9878	.9793	.1731	0.0000	.9878	.9793	.1731	.5000	.4921	-.4745	.6914	.7464
.0040	.8125	.9451	.2853	.0040	.0671	.7984	.5768	.5000	.4265	-.4850	.6890	.7501
.0080	.5514	.8943	.4030	.0080	.2574	.8368	.5115	.5000	.3609	-.4889	.6879	.7517
.0150	.2078	.8253	.5315	.0230	-.2571	.7344	.6796	.5000	.2953	-.4960	.6868	.7535
.0250	-.1420	.7561	.6454	.0500	-.3327	.7207	.7010	.5000	.2297	-.4939	.6865	.7539
.0400	-.3995	.7057	.7243	.1000	-.3410	.7183	.7048	.5000	.1640	-.4977	.6874	.7525
.0600	-.4550	.6955	.7400	.1500	-.3678	.7147	.7103	.5000	.0984	-.4981	.6883	.7511
.0800	-.4345	.6929	.7348	.2000	-.4034	.7076	.7213	.5000	-.0328	-.4966	.6875	.7524
.1000	-.4222	.7021	.7299	.2500	-.4303	.6994	.7341	.5000	-.0328	-.4998	.6868	.7535
.1400	-.4206	.7014	.7309	.3500	-.4283	.6996	.7337	.5000	-.0984	-.5027	.6863	.7541
.1800	-.4407	.6968	.7360	.4500	-.3586	.7137	.7118	.5000	-.1640	-.4950	.6887	.7505
.2200	-.4550	.6946	.7414	.5500	-.2675	.7324	.6828	.5000	-.2297	-.4907	.6915	.7461
.2600	-.4598	.6943	.7419	.6500	-.0912	.7666	.6287	.5000	-.2953	-.4889	.6895	.7493
.3000	-.4828	.6894	.7494	.7500	.1734	.8192	.5420	.5000	-.3609	-.4887	.6889	.7502
.3400	-.4752	.6906	.7475	.8000	.2721	.8390	.5093	.5000	-.4265	-.4899	.6888	.7504
.3800	-.4829	.6893	.7495	.8500	.3428	.8516	.4850	.5000	-.4921	-.4800	.6907	.7475
.4200	-.4796	.6893	.7445	.9000	.3735	.8580	.4733	.0600	.2992	-.4392	.6987	.7351
.4600	-.4969	.6875	.7523	.9500	.3811	.8599	.4699	.1400	.2992	-.4166	.7032	.7282
.5000	-.3032	.6873	.7526	1.0000	.1202	.8091	.5590	.2200	.2992	-.4517	.6954	.7402
.5400	-.5057	.6857	.7551					.3000	.2992	-.4601	.6941	.7421
.5800	-.5176	.6833	.7589					.3800	.2992	-.4811	.6906	.7476
.6200	-.5279	.6814	.7617					.4600	.2992	-.4917	.6888	.7503
.6600	-.5205	.6837	.7582					.5400	.2992	-.4987	.6864	.7540
.7000	-.4857	.6925	.7446					.6200	.2992	-.5217	.6819	.7610
.7500	-.4132	.7043	.7264					.7000	.2992	-.4892	.6893	.7496
.8000	-.3375	.7186	.7042					.8000	.2992	-.3364	.7196	.7026
.8500	-.2410	.7377	.6744					.9000	.2992	-.1447	.7561	.6455
.9000	-.1408	.7574	.6434					.1000	.2362	-.3445	.7187	.7041
.9500	-.0261	.7810	.6054					.2000	.2362	-.3979	.7074	.7216
.9750	.0404	.7934	.5851					.3500	.2362	-.4260	.7011	.7314
1.0000	.1202	.8091	.5590					.4500	.2362	-.3518	.7165	.7076
								.5500	.2362	-.2642	.7331	.6817
								.6500	.2362	-.0902	.7674	.6274
								.7500	.2362	.1717	.8183	.5435
								.8000	.2362	.2713	.8382	.5090
								.8500	.2362	.3382	.8516	.4850
								.9000	.2362	.3711	.8583	.4728
								.9500	.2362	.3812	.8598	.4700

TEST	137	PT	21.4388	PSI	CN	.3763	CD1	.CG896	CDCOR1	.00864		
RUN	15	TT	112.3298	K	CM	-.1172	CD2	.00905	CDCOR2	.00867		
POINT	3	RC	10.0269	MILLION	CC	.0141	CD3	.00890	CDCOR3	.00863		
		MACH	.5988				CD4	.00848	CDCOR4	.00827		
		ALPHA	-.9674	DEG			CD5	.00803	CDCOR5	.00782		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0741	.9963	.0726	0.0000	1.0741	.9963	.0726	.5000	.4921	-.5251	.6826	.7598
.0040	.6264	.9682	.3739	.0040	.3443	.8526	.4833	.5000	.4265	-.5371	.6805	.7631
.0080	.3431	.8523	.4838	.0080	.5511	.8928	.4661	.5000	.3609	-.5429	.6784	.7663
.0150	-.0395	.7756	.6142	.0230	-.6094	.7834	.6015	.5000	.2953	-.5468	.6763	.7696
.0250	-.4090	.7029	.7285	.0500	-.1454	.7562	.6452	.5000	.2297	-.5493	.6780	.7670
.0400	-.6572	.6529	.8055	.1000	-.2102	.7434	.6655	.5000	.1640	-.5480	.6777	.7674
.0600	-.6700	.6506	.8091	.1500	-.2557	.7343	.6797	.5000	.0984	-.5516	.6767	.7690
.0800	-.6202	.6620	.7915	.2000	-.3052	.7235	.6960	.5000	-.0328	-.5505	.6761	.7699
.1000	-.5813	.6698	.7796	.2500	-.3439	.7153	.7093	.5000	-.0328	-.5520	.6786	.7660
.1400	-.5557	.6747	.7721	.3500	-.3649	.7117	.7130	.5000	-.0984	-.5537	.6781	.7667
.1800	-.5604	.6743	.7726	.4500	-.3086	.7220	.6989	.5000	-.1640	-.5499	.6761	.7699
.2200	-.5545	.6765	.7693	.5500	-.2321	.7373	.6750	.5000	-.2297	-.5449	.6793	.7650
.2600	-.5496	.6778	.7672	.6500	-.0697	.7706	.6222	.5000	-.2953	-.5416	.6784	.7664
.3000	-.5664	.6748	.7719	.7500	.1932	.8225	.5363	.5000	-.3609	-.5403	.6781	.7669
.3400	-.5537	.6763	.7695	.8000	.2881	.8411	.5038	.5000	-.4265	-.5445	.6784	.7663
.3800	-.5495	.6757	.7704	.8500	.3565	.8549	.4790	.5000	-.4921	-.5345	.6816	.7614
.4200	-.5455	.6787	.7658	.9000	.3904	.8621	.4658	.0600	.2992	-.6113	.6661	.7852
.4600	-.5523	.6769	.7667	.9500	.3894	.8622	.4656	.1400	.2992	-.5500	.6782	.7667
.5000	-.5573	.6755	.7708	1.0000	.1135	.8081	.5607	.2200	.2992	-.5522	.6769	.7686
.5400	-.5552	.6752	.7713					.3000	.2992	-.5464	.6764	.7663
.5800	-.5609	.6768	.7667					.3800	.2992	-.5510	.6770	.7684
.6200	-.5652	.6759	.7722					.4600	.2992	-.5436	.6793	.7650
.6600	-.5583	.6744	.7724					.5400	.2992	-.5459	.6795	.7647
.7000	-.5165	.6848	.7565					.6200	.2992	-.5601	.6763	.7696
.7500	-.4358	.6942	.7344					.7000	.2992	-.5186	.6035	.7586
.8000	-.3530	.7150	.7099					.8000	.2992	-.3498	.7168	.7071
.8500	-.2542	.7354	.6780					.9000	.2992	-.1504	.7560	.6456
.9000	-.1500	.7569	.6447					.1000	.2362	-.2081	.7455	.6621
.9500	-.0291	.7806	.6061					.2000	.2362	-.2979	.7275	.6904
.9750	.0380	.7934	.5852					.3500	.2362	-.3603	.7152	.7095
1.0000	.1135	.8081	.5607					.4500	.2362	-.2999	.7271	.6911
								.5500	.2362	-.2269	.7415	.6686
								.6500	.2362	-.0690	.7724	.6193
								.7500	.2362	.1872	.8222	.5369
								.8000	.2362	.2845	.8415	.5032
								.8500	.2362	.3519	.8544	.4799
								.9000	.2362	.3889	.8621	.4658
								.9500	.2362	.3783	.8596	.4705

TABLE III. - Continued.

TEST RUN POINT	137 15 4	PT TT RC MACH ALPHA	21.4376 112.3192 10.0443 .6006 .0000	PSI < MILLION DEG	CN CM CC	.4960 -.1186 .0165	CD1 CD2 CD3 CD4 CD5	.00911 .00915 .00893 .00858 .00835	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.00882 .00882 .00869 .00840 .00815	
UPPER SURFACE											
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	P,L/PT	MLOC
0.0000	1.0985	1.0016	0.0000	0.0000	1.0985	1.0016	0.0000	0.5000	.4921	-.5732	.6700
.0040	.4212	.8648	.4569	.0040	.5490	.8923	.4071	.5000	.4265	-.5834	.6692
.0080	.1149	.8059	.5644	.0080	.7425	.9305	.3226	.5000	.3609	-.5849	.6678
.0150	-.3020	.7240	.6959	.0230	.1911	.8219	.5374	.5000	.2953	-.5959	.6657
.0250	-.6799	.6510	.8084	.0500	.0089	.7852	.5986	.5000	.2297	-.5984	.6661
.0400	-.9308	.6017	.8846	.1000	-.0865	.7666	.6286	.5000	.1640	-.5994	.6655
.0600	-.8896	.6096	.8723	.1500	-.1557	.7523	.6515	.5000	.0984	-.5968	.6658
.0800	-.7998	.6211	.8468	.2000	-.2191	.7403	.6704	.5000	.0328	-.5973	.6649
.1000	-.7401	.6371	.8298	.2500	-.2650	.7315	.6845	.5000	-.0328	-.6028	.6644
.1400	-.6817	.6507	.8089	.3500	-.3005	.7257	.6932	.5000	-.0984	-.6046	.6627
.1800	-.6654	.6524	.8062	.4500	-.2614	.7334	.6811	.5000	-.1640	-.5948	.6657
.2200	-.6510	.6533	.8118	.5500	-.1982	.7457	.6618	.5000	-.2297	-.5914	.6650
.2600	-.6352	.6576	.7981	.6500	-.0465	.7749	.6154	.5000	-.2953	-.5926	.6650
.3000	-.6416	.6577	.7982	.7500	.2057	.8243	.5332	.5000	-.3609	-.5891	.6664
.3400	-.6168	.6615	.7923	.8000	.3019	.8443	.4981	.5000	-.4265	-.5910	.6674
.3800	-.6144	.6620	.7915	.8500	.3727	.8576	.4741	.5000	-.4921	-.5835	.6696
.4200	-.6040	.6650	.7870	.9000	.3989	.8628	.4645	.0600	.2992	*****66.5163*****	.8113
.4600	-.6083	.6638	.7868	.9500	.4010	.8636	.4630	.1400	.2992	-.6817	.6492
.5000	-.6021	.6647	.7874	1.0000	.1064	.8049	.5661	.2200	.2992	-.6483	.6563
.5400	-.5977	.6649	.7872					.3000	.2992	-.6216	.6619
.5800	-.6030	.6643	.7880					.3800	.2992	-.6143	.6633
.6200	-.6034	.6630	.7901					.4600	.2992	-.5966	.6656
.6600	-.5844	.6678	.7827					.5400	.2992	-.5887	.6675
.7000	-.5395	.6754	.7710					.6200	.2992	-.5912	.6680
.7500	-.4562	.6921	.7452					.7000	.2992	-.5424	.6766
.8000	-.3656	.7107	.7165					.8000	.2992	-.3636	.7117
.8500	-.2604	.7327	.6823					.9000	.2992	-.1548	.7529
.9000	-.1938	.7542	.6484					1.0000	.2362	-.0939	.7654
.9500	-.0281	.7785	.6096					.2000	.2362	-.2115	.7426
.9750	.0378	.7916	.5877					.3500	.2362	-.2971	.7260
1.0000	.1064	.8049	.5661					.4500	.2362	-.2578	.7329
								.5500	.2362	-.1974	.7454
								.6500	.2362	-.0485	.7743
								.7500	.2362	.2053	.8248
								.8000	.2362	.3002	.8436
								.8500	.2362	.3698	.8573
								.9000	.2362	.4012	.8630
								.9500	.2362	.3905	.8614

TEST RUN POINT	137 15 5	PT TT RC MACH ALPHA	21.4390 112.1946 10.0889 .6024 .9474	PSI K MILLION DEG	CN CM CC	.6185 -.1190 .0032	CD1 CD2 CD3 CD4 CD5	.00944 .00947 .00923 .00671 .00891	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.00913 .00912 .00896 .00849 .00827	
UPPER SURFACE											
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	P,L/PT	MLOC
0.0000	1.0911	.9995	.0271	0.0000	1.0911	.9995	.0271	0.5000	.4921	-.6181	.6593
.0040	.1691	.8160	.5474	.0040	.7224	.9263	.3329	.5000	.4265	-.6307	.6595
.0080	-.1672	.7513	.6531	.0080	.8903	.9599	.2426	.5000	.3609	-.6388	.6558
.0150	-.5956	.6669	.7841	.0230	.3660	.8559	.4772	.5000	.2953	-.6404	.6559
.0250	-.9891	.5663	.9087	.0500	.1536	.8129	.5527	.5000	.2297	-.6460	.6539
.0400	-1.2778	.5318	.9951	.1000	.0135	.7656	.5980	.5000	.1640	-.6474	.6541
.0600	-1.1637	.5550	.9579	.1500	-.0585	.7727	.6189	.5000	.0984	-.6432	.6552
.0800	-.0111	.5820	.9153	.2000	-.1325	.7581	.6422	.5000	.0328	-.6415	.6548
.1000	-.9213	.6001	.8870	.2500	-.1899	.7469	.6600	.5000	-.0328	-.6495	.6541
.1400	-.8176	.6192	.8575	.3500	-.2393	.7352	.6874	.5000	-.0984	-.6558	.6525
.1800	-.7872	.6284	.8433	.4500	-.2162	.7414	.6686	.5000	-.1640	-.6458	.6545
.2200	-.7540	.6341	.8345	.5500	-.1636	.7522	.6516	.5000	-.2297	-.6406	.6544
.2600	-.7243	.6382	.8281	.6500	-.0284	.7771	.6117	.5000	-.2953	-.6378	.6572
.3000	-.7233	.6412	.8235	.7500	.2184	.8263	.5298	.5000	-.3609	-.6334	.6571
.3400	-.6964	.6444	.8186	.8000	.3201	.8458	.4955	.5000	-.4265	-.6366	.6545
.3800	-.6764	.6468	.8119	.8500	.3835	.8597	.4702	.5000	-.4921	-.6260	.6564
.4200	-.6625	.6506	.8091	.9000	.4140	.8654	.4596	.0600	.2992	*****66.2263*****	.8550
.4600	-.6619	.6512	.8082	.9500	.4092	.8640	.4622	.1400	.2992	-.8155	.6208
.5000	-.6484	.6542	.8035	1.0000	.0983	.8024	.5703	.2200	.2992	-.7517	.6315
.5400	-.6375	.6556	.8015					.3000	.2992	-.7015	.6435
.5800	-.6406	.6559	.8010					.3800	.2992	-.6794	.6456
.6200	-.6398	.6557	.8013					.4600	.2992	-.6550	.6536
.6600	-.6173	.6602	.7943					.5400	.2992	-.6330	.6574
.7000	-.5645	.6696	.7799					.6200	.2992	-.6229	.6579
.7500	-.4737	.6897	.7469					.7000	.2992	-.5691	.6694
.8000	-.3749	.7084	.7201					.8000	.2992	-.3751	.7071
.8500	-.2642	.7288	.6884					.9000	.2992	-.1583	.7512
.9000	-.1507	.7513	.6531					1.0000	.2362	.0080	.7840
.9500	-.0307	.7763	.6131					.2000	.2362	-.1227	.7577
.9750	.0378	.7897	.5913					.3500	.2362	-.2382	.7355
1.0000	.0983	.8024	.5703					.4500	.2362	-.2125	.7407
								.5500	.2362	-.1630	.7489
								.6500	.2362	-.0211	.7785
								.7500	.2362	.2188	.8252
								.8000	.2362	.3154	.8454
								.8500	.2362	.3823	.8577
								.9000	.2362	.4122	.8650
								.9500	.2362	.3974	.8616

TABLE III. - Continued.

TEST	137	PT	21.4372	PSI	CN	.6768	CD1	.00957	CDCOR1	.00927
RUN	15	TI	112.1548	K	CM	-.1191	CD2	.00963	CDCOR2	.00929
POINT	6	RC	10.0567	MILLION	CC	-.0012	CD3	.00942	CDCOR3	.00915
		MACH	.5996				CD4	.00872	CDCOR4	.00848
		ALPHA	1.4969	DEG			CD5	.00831	CDCOR5	.00805

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0703	.9956	.0796	0.0000	1.0703	.9956	.0796	.5000	.4921	-.6366	.6586	.7967
.0040	.0208	.7903	.5402	.0040	.7909	.9402	.2984	.5000	.4265	-.6499	.6570	.7993
.0080	-.3146	.7229	.0976	.0080	.9509	.9721	.2017	.5000	.3609	-.6593	.6548	.8027
.0150	-.7374	.6404	.8248	.0230	.4438	.8725	.4461	.5000	.2953	-.6671	.6548	.8027
.0250	-1.1519	.5535	.9604	.0500	.2192	.8291	.5249	.5000	.2297	-.6665	.6537	.8044
.0400	-1.4283	.5033	1.0419	.1000	.0612	.7960	.5809	.5000	.1640	-.6633	.6558	.8011
.0600	-1.3130	.526F	1.0033	.1500	-.0159	.7817	.6043	.5000	.0984	-.6699	.6507	.8089
.0800	-1.1145	.5666	.9405	.2000	-.0930	.7669	.6282	.5000	.0328	-.6713	.6516	.8076
.1000	-1.0064	.5867	.9079	.2500	-.1518	.7554	.6465	.5000	-.0328	-.6755	.6496	.8103
.1400	-.8898	.6061	.8747	.3500	-.2140	.7399	.6710	.5000	-.0984	-.6768	.6524	.8064
.1800	-.8409	.6185	.8585	.4500	-.1858	.7481	.6581	.5000	-.1640	-.6695	.6518	.8072
.2200	-.8083	.6259	.8471	.5500	-.1504	.7555	.6464	.5000	-.2297	-.6653	.6575	.7985
.2600	-.7640	.6335	.8354	.6500	-.0173	.7817	.6043	.5000	-.2953	-.6611	.6556	.8013
.3000	-.7580	.6357	.8320	.7500	.2249	.8291	.5249	.5000	-.3609	-.6572	.6541	.8037
.3400	-.7279	.6413	.8235	.8000	.3201	.8472	.4930	.5000	-.4265	-.6562	.6552	.8020
.3800	-.7112	.6461	.8160	.8500	.3923	.8617	.4664	.5000	-.4921	-.6489	.6574	.7987
.4200	-.6876	.6495	.8107	.9000	.4102	.8657	.4591	.0600	.2992	-1.3256	.5227	1.0100
.4600	-.6800	.6525	.8061	.9500	.4125	.8675	.4557	.1400	.2992	-.8850	.6162	.8713
.5000	-.6752	.6497	.8105	1.0000	.0975	.8028	.5696	.2200	.2992	-.8045	.6260	.8469
.5400	-.6644	.6529	.8055					.3000	.2992	-.7331	.6407	.8243
.5800	-.6618	.6525	.8061					.3800	.2992	-.7090	.6445	.8185
.6200	-.6528	.6571	.7991					.4600	.2992	-.6723	.6485	.8124
.6600	-.6306	.6595	.7954					.5400	.2992	-.6556	.6561	.8006
.7000	-.5768	.6747	.7720					.6200	.2992	-.6386	.6573	.7988
.7500	-.4814	.6909	.7471					.7000	.2992	-.5799	.6704	.7787
.8000	-.3823	.7084	.7201					.8000	.2992	-.3768	.7100	.7176
.8500	-.2677	.7318	.6437					.9000	.2992	-.1572	.7542	.6484
.9000	-.1931	.7549	.6473					.1000	.2362	.0604	.7969	.5793
.9500	-.0271	.7797	.6075					.2000	.2362	-.0920	.7676	.6271
.9750	.0326	.7920	.5874					.3500	.2362	-.2075	.7465	.6606
1.0000	.0975	.8028	.5696					.4500	.2362	-.1843	.7470	.6598
								.5500	.2362	-.1457	.7595	.6463
								.6500	.2362	-.0122	.7822	.6035
								.7500	.2362	.2212	.8282	.5265
								.8000	.2362	.3260	.8491	.4896
								.8500	.2362	.3894	.8612	.4675
								.9000	.2362	.4200	.8658	.4586
								.9500	.2362	.4157	.8672	.4562

TEST	137	PT	21.4360	PSI	CN	.7398	CD1	.00988	CDCOR1	.00956
RUN	15	TI	112.1065	K	CM	-.1184	CD2	.00994	CDCOR2	.00957
POINT	7	RC	10.0535	MILLION	CC	-.0074	CD3	.00971	CDCOR3	.00943
		MACH	.5487				CD4	.00885	CDCOR4	.00862
		ALPHA	1.9857	DEG			CD5	.00855	CDCOR5	.00830

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0396	.9893	.1242	0.0000	1.0396	.9893	.1242	.5000	.4921	-.6630	.6540	.8038
.0040	-.1052	.7642	.6325	.0040	.8550	.9533	.2625	.5000	.4265	-.6697	.6506	.8091
.0080	-.4549	.6942	.7420	.0080	.9986	.9814	.1640	.5000	.3609	-.6858	.6485	.8124
.0150	-.8816	.6100	.8718	.0230	.5172	.8859	.4201	.5000	.2953	-.6801	.6508	.8088
.0250	-1.3244	.5248	1.0066	.0500	.2848	.8409	.5041	.5000	.2297	-.6905	.6471	.8145
.0400	-1.6253	.4632	1.1098	.1000	.1697	.8069	.5628	.5000	.1640	-.6879	.6482	.8127
.0600	-1.7053	.4476	1.1172	.1500	-.0267	.7893	.5918	.5000	.0984	-.6878	.6481	.8129
.0800	-1.1991	.5497	.9664	.2000	-.0537	.7743	.6162	.5000	.0328	-.6916	.6478	.8134
.1000	-1.0864	.5701	.9340	.2500	-.1198	.7604	.6386	.5000	-.0328	-.6860	.6473	.8141
.1400	-.9573	.5958	.8938	.3500	-.1603	.7497	.6556	.5000	-.0984	-.6862	.6461	.8160
.1800	-.9007	.6084	.8742	.4500	-.1692	.7507	.6540	.5000	-.1640	-.6897	.6494	.8110
.2200	-.8539	.6151	.8638	.5500	-.1287	.7588	.6412	.5000	-.2297	-.6873	.6482	.8127
.2600	-.8124	.6246	.8491	.6500	-.0048	.7844	.6000	.5000	-.2953	-.6853	.6475	.8138
.3000	-.7936	.6260	.8469	.7500	.2349	.8307	.5221	.5000	-.3609	-.6783	.6495	.8108
.3400	-.7683	.6322	.8374	.8000	.3300	.8495	.4888	.5000	-.4265	-.6777	.6508	.8088
.3800	-.7353	.6399	.8256	.8500	.3964	.8632	.4637	.5000	-.4921	-.6704	.6542	.8035
.4200	-.7118	.6417	.8224	.9000	.4207	.8670	.4565	.0600	.2992	-1.4949	.4950	1.0557
.4600	-.7081	.6443	.8188	.9500	.4159	.8665	.4575	.1400	.2992	-.9609	.6038	.8813
.5000	-.6939	.6469	.8147	1.0000	.0889	.8030	.5693	.2200	.2992	-.8497	.6219	.8533
.5400	-.6832	.6454	.8109					.3000	.2992	-.7748	.6353	.8325
.5800	-.6684	.6508	.8087					.3800	.2992	-.7373	.6465	.8246
.6200	-.6660	.6521	.8068					.4600	.2992	-.7009	.6505	.8092
.6600	-.6415	.6588	.7964					.5400	.2992	-.6685	.6556	.8013
.7000	-.5864	.6661	.7821					.6200	.2992	-.6545	.6561	.8006
.7500	-.4899	.6862	.7543					.7000	.2992	-.5673	.6709	.7779
.8000	-.3835	.7078	.7210					.8000	.2992	-.3809	.7118	.7149
.8500	-.2651	.7322	.6831					.9000	.2992	-.1575	.7539	.6490
.9000	-.1513	.7561	.6455					.1000	.2362	.1112	.8065	.5634
.9500	-.0286	.7789	.6088					.2000	.2362	-.0544	.7757	.6140
.9750	.0291	.7921	.5873					.3500	.2362	-.1774	.7496	.6558
1.0000	.0889	.8030	.5693					.4500	.2362	-.1650	.7532	.6501
								.5500	.2362	-.1270	.7621	.6359
								.6500	.2362	-.0021	.7890	.5924
								.7500	.2362	.2324	.8327	.5187
								.8000	.2362	.3306	.8513	.4856
								.8500	.2362	.3979	.8635	.4631
								.9000	.2362	.4223	.8695	.4519
								.9500	.2362	.4266	.8699	.4512

TABLE III. - Continued.

TEST 137	PT 21.4375	PSI	CN .7997	CD1 .61052	CDCDR1 .01021
RUN 15	TT 112.0655	K	CM -.1190	CD2 .01054	CDCDR2 .01019
POINT 8	RC 10.0750	MILLION	CC -.0129	CD3 .01025	CDCDR3 .00998
	MACH .6002			CD4 .00942	CDCDR4 .00917
	ALPHA 2.4948	DEG		CD5 .00916	CDCDR5 .00890

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9910	.9798	.1709	0.0000	.9910	.9799	.1709	.5000	.4921	-.6838	.6501	.8099
.0040	-.2489	.7388	.6761	.0040	.9064	.9634	.2318	.5000	.4265	-.6999	.6476	.8137
.0080	-.6071	.6662	.7852	.0080	1.0334	.9082	.1302	.5000	.3609	-.6979	.6457	.8166
.0150	-1.0287	.5625	.9145	.0150	.9230	.8995	.3923	.5000	.2953	-.7005	.6466	.8152
.0250	-1.4700	.4951	1.0555	.0250	.8424	.8927	.4830	.5000	.2297	-.7102	.6438	.8195
.0400	-1.7949	.4345	1.1666	.0400	.7656	.8164	.5467	.5000	.1640	-.7098	.6448	.8181
.0600	-1.9723	.3975	1.2291	.0600	.7003	.7992	.5756	.5000	.0984	-.7098	.6456	.8167
.0800	-1.3704	.5123	1.0269	.0800	-.0156	.7816	.6045	.5000	.0328	-.7122	.6444	.8186
.1000	-1.1108	.5660	.9405	.1000	-.0773	.7697	.6237	.5000	-.0328	-.7182	.6433	.8204
.1400	-1.0218	.5856	.9097	.1400	-.1544	.7543	.6483	.5000	-.0984	-.7184	.6410	.8239
.1800	-.9467	.5979	.8906	.1800	-.1514	.7564	.6450	.5000	-.1640	-.7127	.6434	.8202
.2200	-.8991	.6049	.8734	.2200	-.1122	.7631	.6342	.5000	-.2297	-.7107	.6443	.8188
.2600	-.8548	.6164	.8618	.2600	.0103	.7656	.5980	.5000	-.2953	-.7084	.6447	.8182
.3000	-.8430	.6195	.8570	.3000	.0211	.8322	.5195	.5000	-.3609	-.7097	.6432	.8205
.3400	-.7920	.6271	.8452	.3400	.0328	.8535	.4970	.5000	-.4265	-.7016	.6445	.8184
.3800	-.7649	.6339	.8347	.3800	.0408	.8647	.4609	.5000	-.4921	-.6940	.6451	.8175
.4200	-.7446	.6370	.8300	.4200	.0426	.8690	.4528	.0600	.2992	-1.44157	.5022	1.0437
.4600	-.7337	.6401	.8253	.4600	.0433	.8678	.4551	.1400	.2992	-1.0402	.5805	.9177
.5000	-.7167	.6443	.8188	.5000	.0450	.8723	.4500	.2200	.2992	-.9023	.6049	.8796
.5400	-.7017	.6465	.8155	1.0000	.0811	.8605	.5734	.3000	.2992	-.8206	.6205	.8555
.5800	-.6958	.6477	.8136					.3800	.2992	-.7752	.6262	.8435
.6200	-.6806	.6485	.8124					.4600	.2992	-.7260	.6388	.8273
.6600	-.6536	.6550	.8023					.5400	.2992	-.6906	.6483	.8126
.7000	-.5993	.6663	.7850					.6200	.2992	-.6643	.6505	.8093
.7500	-.4982	.6862	.7544					.7000	.2992	-.5955	.6655	.7861
.8000	-.3977	.7049	.7255					.8000	.2992	-.3827	.7072	.7220
.8500	-.2688	.7302	.6862					.9000	.2992	-.1595	.7516	.6525
.9000	-.1543	.7522	.6515					1.0000	.2362	.1553	.8138	.5511
.9500	-.0314	.7766	.6123					.2000	.2362	-.0160	.7820	.6039
.9750	.0274	.7965	.5859					.3500	.2362	-.1444	.7558	.6460
1.0000	.0811	.8005	.5734					.4500	.2352	-.1405	.7568	.6442
								.5500	.2362	-.1140	.7604	.6388
								.6500	.2362	.0076	.7865	.5964
								.7500	.2362	.2370	.8304	.5226
								.8000	.2362	.3331	.8492	.4894
								.8500	.2362	.3999	.8619	.4661
								.9000	.2362	.4299	.8682	.4544
								.9500	.2362	.4079	.8643	.4616

TEST 137	PT 21.4371	PSI	CN .8554	CD1 .01156	CDCDR1 .01126
RUN 15	TT 112.0423	K	CM -.1153	CD2 .01161	CDCDR2 .01127
POINT 9	RC 10.0661	MILLION	CC -.0203	CD3 .01125	CDCDR3 .01096
	MACH .5990			CD4 .00966	CDCDR4 .00942
	ALPHA 3.0039	DEG		CD5 .01014	CDCDR5 .00988

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9397	.9657	.2104	0.0000	.9397	.9697	.2104	.5000	.4921	-.7028	.6484	.8125
.0040	-.3871	.7077	.7212	.0040	.9549	.9727	.1994	.5000	.4265	-.7125	.6445	.8165
.0080	-.7371	.6397	.8258	.0080	1.0621	.9940	.0931	.5000	.3609	-.7179	.6439	.8194
.0150	-1.1884	.5559	.9565	.0150	.9406	.9106	.3685	.5000	.2953	-.7306	.6418	.8226
.0250	-1.5921	.4688	1.1001	.0250	.8390	.8619	.4661	.5000	.2297	-.7281	.6418	.8226
.0400	-1.9142	.4104	1.2047	.0400	.7694	.8257	.5308	.5000	.1640	-.7268	.6430	.8207
.0600	-2.1099	.3689	1.2848	.0600	.7106	.8066	.5632	.5000	.0984	-.7259	.6448	.8181
.0800	-2.0914	.3735	1.2758	.0800	.6665	.7884	.5933	.5000	.0328	-.7237	.6428	.8212
.1000	-1.1978	.5465	.9683	.1000	-.0566	.7775	.6111	.5000	-.0328	-.7235	.6424	.8217
.1400	-1.0272	.5824	.9147	.1400	-.1296	.7581	.6423	.5000	-.0984	-.7333	.6410	.8238
.1800	-.9846	.5883	.9054	.1800	-.1298	.7633	.6387	.5000	-.1640	-.7303	.6413	.8234
.2200	-.9351	.5979	.8935	.2200	-.0971	.7655	.6304	.5000	-.2297	-.7215	.6432	.8204
.2600	-.8914	.6115	.8854	.2600	.0159	.7681	.5939	.5000	-.2953	-.7156	.6434	.8201
.3000	-.8687	.6137	.8859	.3000	.2466	.8331	.5180	.5000	-.3609	-.7122	.6466	.8152
.3400	-.8224	.6233	.8511	.3400	.3418	.8520	.4843	.5000	-.4265	-.7207	.6428	.8211
.3800	-.8045	.6273	.8450	.3800	.4070	.8640	.4623	.5000	-.4921	-.7067	.6463	.8157
.4200	-.7660	.6344	.8341	.4200	.4318	.8688	.4932	.0600	.2992	-1.7872	.4330	1.1632
.4600	-.7528	.6379	.8285	.4600	.4184	.8675	.4557	.1400	.2992	-1.0859	.5738	.9282
.5000	-.7322	.6435	.8159	.5000	.0602	.8704	.5719	.2200	.2992	-.9415	.5992	.8884
.5400	-.7106	.6453	.8172					.3000	.2992	-.8367	.6209	.8549
.5800	-.6961	.6478	.8134					.3800	.2992	-.8017	.6281	.8437
.6200	-.6869	.6502	.8098					.4600	.2992	-.7525	.6401	.8253
.6600	-.6602	.6521	.8022					.5400	.2992	-.7053	.6473	.8142
.7000	-.5937	.6684	.7818					.6200	.2992	-.6788	.6520	.8069
.7500	-.4887	.6882	.7518					.7000	.2992	-.6025	.6685	.7816
.8000	-.3657	.7105	.7188					.8000	.2992	-.3899	.7105	.7168
.8500	-.2701	.7315	.6841					.9000	.2992	-.1506	.7565	.6449
.9000	-.1487	.7560	.6456					1.0000	.2362	.2036	.8250	.5306
.9500	-.0316	.7797	.6074					.2000	.2362	.0224	.7904	.5901
.9750	.0256	.7909	.5893					.3500	.2362	-.1230	.7611	.6375
1.0000	.0802	.8014	.5719					.4500	.2362	-.1120	.7637	.6333
								.5500	.2362	-.0959	.7660	.6297
								.6500	.2362	.0170	.7897	.5912
								.7500	.2362	.2394	.8318	.5202
								.8000	.2362	.3485	.8538	.4611
								.8500	.2362	.4038	.8648	.4600
								.9000	.2362	.4310	.8710	.4490
								.9500	.2362	.4133	.8663	.4580

TABLE III. - Continued.

TEST 137	PT 21.4333	PSI	CN .9721	CD1 .01595	CDCOR1 .01547
RUN 15	TT 111.9651	K	CM -.1106	CD2 .01596	CDCOR2 .01543
POINT 11	PC 10.0795	MILLION	CC -.0333	CD3 .01538	CDCOR3 .01501
	MACH .5445			CD4 .01435	CDCOR4 .01402
	ALPHA 3.9815	DEG		CD5 .01463	CDCOR5 .01427

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.8081	.944C	.2883	0.0000	.8061	.9440	.2883	.5000	.4921	-.7332	.6395	.8262
.0040	-.6605	.6521	.8068	.0040	1.0223	.9859	.1427	.5000	.4265	-.7478	.6339	.8348
.0080	-.9760	.5890	.9043	.0080	1.0956	1.0003	0.0000	.5000	.3609	-.7445	.6356	.8321
.0150	-1.4045	.5678	1.0345	.0230	.7515	.9329	.3169	.5000	.2953	-.7538	.6329	.8364
.0250	-1.7972	.4262	1.1755	.0500	.4631	.8789	.4339	.5000	.2297	-.7648	.6317	.8382
.0400	-2.1138	.3679	1.2069	.1000	.2959	.8423	.5018	.5000	.1640	-.7577	.6348	.8334
.0600	-2.3124	.3288	1.3686	.1500	.1617	.8189	.5425	.5000	.0984	-.7582	.6329	.8363
.0800	-2.3387	.3216	1.3846	.2000	.0909	.8009	.5728	.5000	.0328	-.7582	.6326	.8368
.1000	-2.2908	.3344	1.3505	.2500	.0126	.7871	.5956	.5000	-.0328	-.7627	.6360	.8316
.1400	-1.2610	.5347	.9905	.3500	-.0711	.7688	.6252	.5000	-.0984	-.7658	.6317	.8382
.1800	-.9801	.5926	.8988	.4500	-.0671	.7674	.6275	.5000	-.1640	-.7587	.6343	.8342
.2200	-.9932	.5968	.8923	.5500	-.0639	.7720	.6201	.5000	-.2297	-.7510	.6358	.8319
.2600	-.9267	.6013	.8852	.6500	.0345	.7907	.5897	.5000	-.2953	-.7555	.6335	.8355
.3000	-.9152	.6006	.8863	.7500	.2444	.8341	.5162	.5000	-.3609	-.7466	.6371	.8299
.3400	-.8620	.6124	.8681	.8500	.3467	.8524	.4835	.5000	-.4265	-.7474	.6341	.8345
.3800	-.8359	.6166	.8615	.9500	.4152	.8688	.4569	.5000	-.4921	-.7332	.6389	.8271
.4200	-.8166	.6226	.8522	.9000	.4367	.8707	.4497	.0600	.2992	-1.9435	.4018	1.2209
.4600	-.7885	.6267	.8428	.9500	.4233	.8666	.4574	.1400	.2992	-1.2849	.5313	.9961
.5000	-.7659	.6314	.8386	1.0000	.0648	.7968	.5796	.2200	.2992	-.9677	.5963	.8930
.5400	-.7413	.6360	.8316					.3000	.2992	-.9003	.6086	.8739
.5800	-.7270	.6430	.8268					.3800	.2992	-.8496	.6169	.8609
.6200	-.7050	.6437	.8196					.4600	.2992	-.7809	.6313	.8388
.6600	-.6699	.6516	.8072					.5400	.2992	-.7315	.6409	.8240
.7000	-.6016	.6653	.7865					.6200	.2992	-.6963	.6456	.8168
.7500	-.5029	.6835	.7585					.7000	.2992	-.6013	.6659	.7856
.8000	-.3881	.7081	.7205					.8000	.2992	-.3858	.7095	.7184
.8500	-.2665	.7296	.6871					.9000	.2992	-.1586	.7521	.6518
.9000	-.1426	.7556	.6462					.1000	.2362	.2852	.8404	.5051
.9500	-.0400	.7762	.6133					.2000	.2362	.0873	.8006	.5732
.9750	.0182	.7869	.5958					.3500	.2362	-.0760	.7673	.6276
1.0000	.0648	.7968	.5796					.4500	.2362	-.0837	.7675	.6273
								.5500	.2362	-.0622	.7724	.6193
								.6500	.2362	.0403	.7925	.5867
								.7500	.2362	.2544	.8358	.5133
								.8000	.2362	.3479	.8537	.4812
								.8500	.2362	.4147	.8662	.4581
								.9000	.2362	.4439	.8723	.4466
								.9500	.2362	.4333	.8702	.4505

TEST 137	PT 21.4356	PSI	CN 1.1082	CD1 .02453	CDCOR1 .02411
RUN 15	TT 111.9463	K	CM -.1091	CD2 .02440	CDCOR2 .02391
POINT 12	PC 10.0938	MILLION	CC -.0493	CD3 .02354	CDCOR3 .02308
	MACH .6002			CD4 .02225	CDCOR4 .02184
	ALPHA 4.9998	DEG		CD5 .02271	CDCOR5 .02230

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.6637	.9158	.3570	0.0000	.6637	.9158	.3570	.5000	.4921	-.7498	.6337	.8351
.0040	-.9395	.5991	.8887	.0040	1.0705	.9956	.0797	.5000	.4265	-.7715	.6306	.8398
.0080	-1.2209	.5422	.9784	.0080	1.0938	1.0001	0.0000	.5000	.3609	-.7731	.6304	.8401
.0150	-1.5952	.4684	1.1010	.0230	.8331	.9490	.2746	.5000	.2453	-.7754	.6291	.8421
.0250	-2.0196	.3863	1.2505	.0500	.5752	.8978	.3958	.5000	.2297	-.7758	.6293	.8419
.0400	-2.2981	.3320	1.3617	.1000	.3749	.8587	.4721	.5000	.1640	-.7751	.6340	.8347
.0600	-2.4977	.2916	1.4536	.1500	.2601	.8351	.5144	.5000	.0984	-.7809	.6296	.8415
.0800	-2.5172	.2844	1.4710	.2000	.1486	.8135	.5517	.5000	.0328	-.7712	.6295	.8415
.1000	-2.4805	.2946	1.4464	.2500	.0694	.7975	.5784	.5000	-.0328	-.7809	.6280	.8439
.1400	-2.4023	.3114	1.4074	.3500	-.0252	.7795	.6079	.5000	-.0984	-.7804	.6306	.8399
.1800	-1.4498	.4815	1.0785	.4500	-.0452	.7758	.6139	.5000	-.1640	-.7759	.6294	.8417
.2200	-1.1055	.5662	.9402	.5500	-.0416	.7761	.6133	.5000	-.2297	-.7715	.6328	.8365
.2600	-.8789	.6080	.8746	.6500	.0596	.7950	.5825	.5000	-.2953	-.7739	.6304	.8401
.3000	-.8897	.6072	.8760	.7500	.2649	.8375	.5103	.5000	-.3609	-.7743	.6295	.8416
.3400	-.8636	.6125	.8678	.8000	.3550	.8546	.4796	.5000	-.4265	-.7758	.6306	.8399
.3800	-.8501	.6143	.8650	.8500	.4261	.8664	.4578	.5000	-.4921	-.7759	.6351	.8330
.4200	-.8205	.6204	.8556	.9000	.4438	.8719	.4474	.0600	.2992	-2.0640	.3787	1.2654
.4600	-.8072	.6277	.8444	.9500	.4291	.8693	.4523	.1400	.2992	-2.3634	.3141	1.4013
.5000	-.7877	.6282	.8435	1.0000	.0618	.7982	.5773	.2200	.2992	-1.0658	.5738	.9282
.5400	-.7523	.6333	.8358					.3000	.2992	-.8683	.6128	.8674
.5800	-.7409	.6359	.8316					.3600	.2992	-.8572	.6126	.8676
.6200	-.7096	.6445	.8184					.4600	.2992	-.8030	.6274	.8448
.6600	-.6758	.6493	.8111					.5400	.2992	-.7467	.6367	.8305
.7000	-.6043	.6657	.7859					.6200	.2992	-.7032	.6451	.8176
.7500	-.5048	.6837	.7582					.7000	.2992	-.6155	.6663	.7849
.8000	-.3993	.7038	.7272					.8000	.2992	-.3907	.7094	.7185
.8500	-.2818	.7282	.6693					.9000	.2992	-.1631	.7527	.6509
.9000	-.1935	.7544	.6486					.1000	.2362	.3621	.8549	.4789
.9500	-.0472	.7738	.6171					.2000	.2362	.1612	.8163	.5469
.9750	.0174	.7879	.5641					.3500	.2362	-.0255	.7796	.6074
1.0000	.0618	.7968	.5773					.4500	.2362	-.0398	.7783	.6099
								.5500	.2362	-.0361	.7778	.6106
								.6500	.2362	.0551	.7939	.5843
								.7500	.2362	.2648	.8365	.5121
								.8000	.2362	.3657	.8564	.4763
								.8500	.2362	.4230	.8668	.4570
								.9000	.2362	.4497	.8736	.4440
								.9500	.2362	.4361	.8702	.4505

TABLE III. - Continued.

TEST	137	PT	21.4374	PSI	CN	1.2006	CD1	.03868	CDCOR1	.03741
RUN	15	TT	111.876	K	CM	-.0976	CD2	.03765	CDCOR2	.03704
POINT	13	PC	10.1270	MILLION	CC	-.0603	CD3	.03608	CDCOR3	.03547
		MACH	.6021				CD4	.03556	CDCOR4	.03502
		ALPHA	5.9875	DEG			CD5	.03475	CDCOR5	.03417

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.5208	.8864	.4191	0.0000	.5208	.8864	.4191	.5000	.4921	-.7495	.6340	.8346
.0040	-1.1514	.5556	.9571	.0040	1.0853	.9985	.0459	.5000	.4265	-.7588	.6332	.8359
.0080	-1.4245	.4972	1.0520	.0080	1.1181	1.0050	0.0000	.5000	.3609	-.7550	.6321	.8375
.0150	-1.7231	.4410	1.1469	.0150	.8858	.4987	.2463	.5000	.2953	-.7664	.6328	.8365
.0250	-2.1484	.3547	1.3137	.0250	.6439	.9110	.3678	.5000	.2297	-.7626	.6319	.8379
.0400	-2.4018	.3023	1.4284	.0400	.4323	.8703	.4504	.5000	.1640	-.7487	.6335	.8354
.0600	-2.6381	.2640	1.5224	.0600	.3043	.6423	.5018	.5000	.0984	-.7664	.6314	.8386
.0800	-2.6737	.2553	1.5453	.0800	.2183	.8280	.5267	.5000	.0328	-.7601	.6326	.8369
.1000	-2.6148	.2633	1.5244	.1000	.1190	.8065	.5634	.5000	-.0328	-.7559	.6318	.8380
.1400	-2.5540	.2733	1.4966	.1400	.0078	.7838	.6009	.5000	-.0984	-.7596	.6333	.8357
.1800	-1.8320	.4197	1.1874	.1800	-.0160	.7784	.6097	.5000	-.1640	-.7678	.6338	.8349
.2200	-1.5732	.4750	1.0895	.2200	-.0246	.7795	.6078	.5000	-.2297	-.7662	.6339	.8348
.2600	-1.3453	.5157	1.0214	.2600	.0660	.7969	.5794	.5000	-.2953	-.7566	.6322	.8373
.3000	-1.0210	.5812	.9165	.3000	.2697	.8362	.5125	.5000	-.3609	-.7541	.6330	.8362
.3400	-.8555	.6121	.8664	.3400	.3540	.8525	.4834	.5000	-.4265	-.7635	.6340	.8347
.3800	-.8094	.6243	.8496	.3800	.4266	.8677	.4554	.5000	-.4921	-.7629	.6348	.8334
.4200	-.7872	.6270	.8454	.4200	.4476	.8729	.4454	.0600	.2992	-2.1810	.3515	1.3203
.4600	-.7735	.6265	.8430	.4600	.4241	.8662	.4580	.1400	.2992	-2.5271	.2775	1.4881
.5000	-.7713	.6305	.8461	.5000	.0311	.7883	.5935	.2200	.2992	-1.6139	.4640	1.1085
.5400	-.7449	.6356	.8322					.3000	.2992	-.9265	.6008	.8860
.5800	-.7182	.6393	.8264					.3800	.2992	-.8054	.6217	.8535
.6200	-.6869	.6477	.8136					.4600	.2992	-.7852	.6266	.8460
.6600	-.6556	.6559	.8010					.5400	.2992	-.7350	.6351	.8330
.7000	-.5907	.6684	.7817					.6200	.2992	-.6881	.6459	.8163
.7500	-.4831	.6865	.7539					.7000	.2992	-.5960	.6650	.7870
.8000	-.3756	.7061	.7206					.8000	.2992	-.3745	.7091	.7190
.8500	-.2662	.7320	.6834					.9000	.2992	-.1689	.7485	.6574
.9000	-.1644	.7526	.6510					.1000	.2362	.4294	.8676	.4554
.9500	-.0531	.7716	.6206					.2000	.2362	.2056	.8227	.5359
.9750	-.0100	.7797	.6075					.3500	.2362	.0130	.7842	.6002
1.0000	.0311	.7883	.5935					.4500	.2362	-.0149	.7791	.6085
								.5500	.2362	-.0080	.7818	.6041
								.6500	.2362	.0682	.7952	.5821
								.7500	.2362	.2730	.8375	.5102
								.8000	.2362	.3588	.8548	.4792
								.8500	.2362	.4238	.8665	.4576
								.9000	.2362	.4418	.8704	.4502
								.9500	.2362	.4341	.8677	.4553

TEST	137	PT	21.4398	PSI	CN	1.2328	CD1	.05777	CDCOR1	.05682
RUN	15	TT	111.8850	K	CM	-.0860	CD2	.05759	CDCOR2	.05643
POINT	14	RC	10.0988	MILLION	CC	-.0681	CD3	.05455	CDCOR3	.05373
		MACH	.5998				CD4	.05259	CDCOR4	.05182
		ALPHA	7.0460	DEG			CD5	.04718	CDCOR5	.04641

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.4025	.8625	.4650	0.0000	.4025	.8625	.4650	.5000	.4921	-.7142	.6429	.8209
.0040	-1.3630	.5145	1.0234	.0040	1.0958	1.0005	0.0000	.5000	.4265	-.7401	.6380	.8285
.0080	-1.6470	.4582	1.1186	.0080	1.0813	.9976	.0592	.5000	.3609	-.7281	.6395	.8262
.0150	-1.8881	.4052	1.2069	.0150	.9284	.9670	.2195	.5000	.2953	-.7164	.6417	.8227
.0250	-2.3002	.3342	1.3569	.0250	.6984	.9219	.3431	.5000	.2297	-.7330	.6408	.8241
.0400	-2.5500	.2806	1.4804	.0400	.4766	.8794	.4349	.5000	.1640	-.7134	.6405	.8246
.0600	-2.7510	.2431	1.5787	.0600	.3519	.8534	.4818	.5000	.0984	-.7157	.6417	.8228
.0800	-2.7243	.2362	1.5993	.0800	.2360	.8307	.5221	.5000	.0328	-.7062	.6440	.8193
.1000	-2.7329	.2455	1.5720	.1000	.1494	.8129	.5527	.5000	-.0328	-.7114	.6409	.8240
.1400	-2.1089	.3629	1.2970	.1400	.0368	.7928	.5861	.5000	-.0984	-.7269	.6415	.8230
.1800	-1.8391	.4196	1.1877	.1800	-.0650	.7831	.6020	.5000	-.1640	-.7087	.6399	.8256
.2200	-1.7314	.4407	1.1495	.2200	-.0166	.7811	.6053	.5000	-.2297	-.7316	.6420	.8224
.2600	-1.5728	.4733	1.0924	.2600	.0532	.7916	.5881	.5000	-.2953	-.7191	.6418	.8226
.3000	-1.3614	.5153	1.0221	.3000	.2936	.8344	.5156	.5000	-.3609	-.7151	.6423	.8219
.3400	-1.1853	.5450	.9676	.3400	.3435	.8507	.4867	.5000	-.4265	-.7118	.6413	.8235
.3800	-.9927	.5870	.9074	.3800	.4111	.8649	.4605	.5000	-.4921	-.7325	.6400	.8254
.4200	-.8567	.6165	.8617	.4200	.4180	.8662	.4581	.0600	.2992	-2.2326	.3423	1.3397
.4600	-.7794	.6274	.8449	.4600	.3936	.8610	.4678	.1400	.2992	-2.6278	.2614	1.5292
.5000	-.7181	.6412	.8236	.5000	-.0682	.7709	.6218	.2200	.2992	-1.7665	.4364	1.1571
.5400	-.6687	.6514	.8079					.3000	.2992	-1.2456	.5376	.8958
.5800	-.6344	.6582	.8004					.3800	.2992	-.8638	.6157	.8630
.6200	-.6027	.6664	.7848					.4600	.2992	-.7693	.6332	.8358
.6600	-.5299	.6756	.7767					.5400	.2992	-.6886	.6492	.8113
.7000	-.4925	.6889	.7652					.6200	.2992	-.6311	.6616	.7922
.7500	-.4116	.7025	.7292					.7000	.2992	-.5187	.6808	.7627
.8000	-.3221	.7200	.7021					.8000	.2992	-.3314	.7171	.7067
.8500	-.2319	.7366	.6762					.9000	.2992	-.1661	.7526	.6510
.9000	-.1682	.7512	.6531					.1000	.2362	.4675	.8766	.4382
.9500	-.1184	.7611	.6374					.2000	.2362	.2468	.8339	.5166
.9750	-.0839	.7689	.6249					.3500	.2362	.0354	.7899	.5909
1.0000	-.0682	.7769	.6218					.4500	.2362	.0021	.7848	.5993
								.5500	.2362	-.0101	.7806	.6061
								.6500	.2362	.0532	.7935	.5851
								.7500	.2362	.2587	.8355	.5137
								.8000	.2362	.3464	.8523	.4837
								.8500	.2362	.4119	.8663	.4580
								.9000	.2362	.4211	.8677	.4553
								.9500	.2362	.4052	.8652	.4599

TABLE III. - Continued.

TEST	137	PT	29.7274	PSI	CN	.2503	CD1	.00901	CDCDR1	.00868		
RUN	16	TT	145.4537	K	CM	-.1191	CD2	.00905	CDCDR2	.00869		
POINT	1	RC	10.1171	MILLION	CC	.0150	CD3	.00883	CDCDR3	.00858		
		MACH	.6526				CD4	.00843	CDCDR4	.00821		
		ALPHA	-2.0021	DEG			CD5	.00821	CDCDR5	.00796		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9983	.9747	.1915	0.0000	.9983	.9747	.1915	.5000	.4921	-.4978	.6379	.8279
.0040	.8387	.9396	.2997	.0040	.0813	.7693	.6237	.5000	.4265	-.5097	.6358	.8312
.0080	.5933	.8836	.4241	.0080	.2740	.8132	.5516	.5000	.3609	-.5171	.6354	.8318
.0150	.2467	.8061	.5636	.0230	-.2584	.6932	.7430	.5000	.2953	-.5195	.6362	.8306
.0250	-.1093	.7287	.6879	.0500	-.3448	.6760	.7694	.5000	.2297	-.5261	.6317	.8376
.0400	-.3673	.6720	.7755	.1000	-.3556	.6715	.7764	.5000	.1640	-.5200	.6320	.8371
.0600	-.4482	.6527	.8052	.1500	-.3891	.6629	.7895	.5000	.0984	-.5230	.6342	.8336
.0800	-.4312	.6540	.8032	.2000	-.4271	.6566	.7992	.5000	.0328	-.5206	.6347	.8329
.1000	-.4442	.6496	.8100	.2500	-.4594	.6477	.8130	.5000	-.0328	-.5265	.6317	.8375
.1400	-.4250	.6575	.7979	.3500	-.4522	.6524	.8057	.5000	-.0984	-.5299	.6304	.8396
.1800	-.4530	.6495	.8161	.4500	-.3737	.6706	.7777	.5000	-.1640	-.5219	.6348	.8328
.2200	-.4653	.6471	.8138	.5500	-.2742	.6915	.7456	.5000	-.2297	-.5195	.6358	.8312
.2600	-.4750	.6431	.8200	.6500	-.0851	.7317	.6833	.5000	-.2953	-.5178	.6341	.8338
.3000	-.5020	.6376	.8285	.7500	.1854	.7914	.9879	.5000	-.3609	-.5155	.6341	.8338
.3400	-.4998	.6343	.8256	.8000	.2828	.8154	.5480	.5000	-.4265	-.5148	.6366	.8300
.3800	-.5041	.6396	.8254	.8500	.3498	.8294	.5239	.5000	-.4921	-.5083	.6378	.8281
.4200	-.5080	.6357	.8313	.9000	.3821	.8368	.5109	.0600	.2992	-.4163	.6593	.7951
.4600	-.5180	.6324	.8364	.9500	.3963	.8395	.5062	.1400	.2992	-.4281	.6556	.8007
.5000	-.5278	.6332	.8352	1.0000	.1288	.7805	.6057	.2200	.2992	-.4600	.6495	.8101
.5400	-.5318	.6322	.8366					.3000	.2992	-.4769	.6443	.8181
.5800	-.5462	.6268	.8451					.3800	.2992	-.5013	.6386	.8269
.6200	-.5583	.6240	.8495					.4600	.2992	-.5123	.6360	.8309
.6600	-.5486	.6268	.8420					.5400	.2992	-.5241	.6345	.8332
.7000	-.5104	.6378	.8281					.6200	.2992	-.5484	.6287	.8422
.7500	-.4287	.6541	.8030					.7000	.2992	-.5147	.6369	.8295
.8000	-.3408	.6734	.7734					.8000	.2992	-.3387	.6764	.7689
.8500	-.2395	.6981	.7354					.9000	.2992	-.1397	.7213	.6995
.9000	-.1349	.7213	.6994					.1000	.2362	-.3635	.6668	.7805
.9500	-.0121	.7477	.6581					.2000	.2362	-.4198	.6599	.7942
.9750	.0546	.7653	.6361					.3500	.2362	-.4498	.6522	.8060
1.0000	.1288	.7805	.6057					.4500	.2362	-.3695	.6691	.7801
								.5500	.2362	-.2711	.6917	.7453
								.6500	.2362	-.0896	.7313	.6838
								.7500	.2362	.1861	.7937	.5841
								.8000	.2362	.2817	.8142	.5499
								.8500	.2362	.3493	.8293	.5241
								.9000	.2362	.3830	.8367	.5111
								.9500	.2362	.3736	.8350	.5140

TEST	137	PT	29.7154	PSI	CN	.5089	CD1	.00924	CDCDR1	.00893		
RUN	16	TT	145.3398	K	CM	-.1225	CD2	.00931	CDCDR2	.00896		
POINT	2	RC	10.1140	MILLION	CC	.0114	CD3	.00910	CDCDR3	.00886		
		MACH	.6516				CD4	.00858	CDCDR4	.00837		
		ALPHA	.6066	DEG			CD5	.00826	CDCDR5	.00802		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1139	1.0000	0.0000	0.0000	1.1139	1.0000	0.0000	.5000	.4921	-.6049	.6180	.8587
.0040	.4785	.8591	.4708	.0040	.5484	.8745	.4418	.5000	.4265	-.6158	.6140	.8648
.0080	.1740	.7903	.5897	.0080	.7390	.9173	.3533	.5000	.3609	-.6178	.6147	.8636
.0150	-.2282	.7010	.7309	.0230	.1888	.7949	.5822	.5000	.2953	-.6245	.6112	.8693
.0250	-.6203	.6124	.8673	.0500	.0068	.7540	.6482	.5000	.2297	-.6334	.6086	.8732
.0400	-.9022	.5502	.9650	.1000	-.1107	.7274	.6900	.5000	.1640	-.6281	.6099	.8712
.0600	-.9285	.5453	.9728	.1500	-.1628	.7149	.7094	.5000	.0984	-.6287	.6106	.8701
.0800	-.8214	.5652	.9348	.2000	-.2337	.7006	.7316	.5000	.0328	-.6279	.6104	.8704
.1000	-.7740	.5822	.9144	.2500	-.2802	.6894	.7488	.5000	-.0328	-.6325	.6057	.8715
.1400	-.7058	.5946	.8950	.3500	-.3197	.6797	.7638	.5000	-.0984	-.6331	.6114	.8688
.1800	-.6922	.5965	.8921	.4500	-.2712	.6912	.7461	.5000	-.1640	-.6292	.6111	.8693
.2200	-.6801	.5981	.8895	.5500	-.2038	.7069	.7217	.5000	-.2297	-.6248	.6133	.8660
.2600	-.6674	.6041	.8863	.6500	-.0450	.7423	.6666	.5000	-.2953	-.6223	.6131	.8662
.3000	-.6745	.6009	.8852	.7500	.2133	.8012	.5717	.5000	-.3609	-.6223	.6125	.8672
.3400	-.6503	.6074	.8751	.8000	.3087	.8210	.5383	.5000	-.4265	-.6240	.6118	.8682
.3800	-.6449	.6066	.8764	.8500	.3816	.8368	.5110	.5000	-.4921	-.6122	.6149	.8635
.4200	-.6388	.6074	.8751	.9000	.4107	.8428	.5003	.0600	.2992	-.8288	.5658	.9402
.4600	-.6381	.6076	.8747	.9500	.4120	.8435	.4992	.1400	.2992	-.7090	.5927	.8980
.5000	-.6343	.6094	.8720	1.0000	.1144	.7763	.6124	.2200	.2992	-.6754	.6011	.8849
.5400	-.6288	.6102	.8708					.3000	.2992	-.6529	.6053	.8784
.5800	-.6338	.6054	.8720					.3800	.2992	-.6497	.6068	.8761
.6200	-.6315	.6118	.8682					.4600	.2992	-.6320	.6105	.8703
.6600	-.6163	.6140	.8649					.5400	.2992	-.6228	.6129	.8666
.7000	-.5625	.6271	.8446					.6200	.2992	-.6251	.6118	.8683
.7500	-.4677	.6477	.8130					.7000	.2992	-.5667	.6249	.8480
.8000	-.3702	.6689	.7803					.8000	.2992	-.3666	.6701	.7785
.8500	-.2568	.6940	.7417					.9000	.2992	-.1465	.7191	.7029
.9000	-.1396	.7205	.7007					.1000	.2362	-.1042	.7285	.6883
.9500	-.0156	.7463	.6573					.2000	.2362	-.2222	.7032	.7275
.9750	.0498	.7638	.6325					.3500	.2362	-.3139	.6809	.7619
1.0000	.1144	.7763	.6124					.4500	.2362	-.2681	.6905	.7471
								.5500	.2362	-.2016	.7062	.7229
								.6500	.2362	-.0462	.7410	.6687
								.7500	.2362	.2138	.7997	.5742
								.8000	.2362	.3101	.8208	.5387
								.8500	.2362	.3753	.8358	.5128
								.9000	.2362	.4106	.8435	.4991
								.9500	.2362	.3798	.8369	.5109

TABLE III. - Continued.

TEST	137	PT	29.7177	PSI	CN	.6345	CD1	.00963	CDCOR1	.00934
RUN	16	TT	145.2785	K	CM	-.1218	CD2	.00971	CDCOR2	.00938
POINT	3	RC	10.1140	MILLION	CC	.6046	CD3	.00949	CDCOR3	.00925
		MACH	.6509				CD4	.00865	CDCOR4	.00861
		ALPHA	.9979	DEG			CD5	.00836	CDCOR5	.00810

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1058	.9989	.0404	0.0000	1.1058	.9989	.0404	.5000	.4921	-.6522	.6068	.8761
.0040	.2666	.8104	.5563	.0040	.7216	.9134	.3619	.5000	.4265	-.6632	.6023	.8830
.0080	-.0664	.7368	.6752	.0080	.8883	.9499	.2718	.5000	.3609	-.6722	.6022	.8831
.0150	-.4663	.6448	.6173	.0230	.3623	.8325	.5185	.5000	.2953	-.6715	.6032	.8816
.0250	-.8922	.5527	.9611	.0500	.1519	.7862	.5965	.5000	.2297	-.6819	.5979	.8898
.0400	-1.2202	.4602	1.0801	.1000	.0072	.7543	.6478	.5000	.1640	-.6755	.6010	.8851
.0600	-1.4038	.4384	1.1530	.1500	-.0661	.7369	.6751	.5000	.0984	-.6794	.5990	.8882
.0800	-1.0099	.5277	1.0012	.2000	-.1418	.7184	.7034	.5000	.0328	-.6745	.6006	.8857
.1000	-.9321	.5422	.9778	.2500	-.1994	.7049	.7249	.5000	-.0328	-.6804	.6009	.8852
.1400	-.8593	.5589	.9511	.3500	-.2558	.6948	.7405	.5000	-.0984	-.6841	.5999	.8868
.1800	-.8206	.5670	.9364	.4500	-.2211	.7031	.7278	.5000	-.1640	-.6772	.6018	.8837
.2200	-.7894	.5758	.9244	.5500	-.1755	.7127	.7128	.5000	-.2297	-.6719	.6037	.8808
.2600	-.7637	.5819	.9149	.6500	-.0251	.7471	.6591	.5000	-.2953	-.6711	.6041	.8803
.3000	-.7587	.5809	.9164	.7500	.2246	.8014	.5714	.5000	-.3609	-.6685	.6019	.8836
.3400	-.7312	.5691	.9036	.8000	.3207	.8231	.5348	.5000	-.4265	-.6676	.6030	.8820
.3800	-.7116	.5943	.8955	.8500	.3926	.8389	.5072	.5000	-.4921	-.6607	.6052	.8786
.4200	-.6984	.5942	.8955	.9000	.4207	.8460	.4946	.6000	.2992	-1.1532	.4971	1.0516
.4600	-.6918	.5973	.8907	.9500	.4188	.8456	.4953	.1400	.2992	-.8809	.5575	.9533
.5000	-.6855	.5976	.8903	1.0000	.4039	.8439	.6138	.2200	.2992	-.7953	.5753	.9252
.5400	-.6704	.6015	.8843					.3000	.2992	-.7286	.5903	.9016
.5800	-.6711	.6029	.8820					.3800	.2992	-.7145	.5926	.8981
.6200	-.6656	.6040	.8804					.4600	.2992	-.6818	.6008	.8853
.6600	-.6417	.6097	.8714					.5400	.2992	-.6613	.6048	.8792
.7000	-.5806	.6241	.8493					.6200	.2992	-.6481	.6073	.8752
.7500	-.4618	.6461	.8153					.7000	.2992	-.5871	.6231	.8509
.8000	-.3759	.6674	.7827					.8000	.2992	-.5682	.6689	.7803
.8500	-.2571	.6946	.7408					.9000	.2992	-.1459	.7195	.7023
.9000	-.1400	.7213	.6995					.1000	.2362	.0140	.7535	.6489
.9500	-.0157	.7469	.6595					.2000	.2362	-.1332	.7234	.6962
.9750	.0465	.7634	.6332					.3500	.2362	-.2490	.6966	.7377
1.0000	.1039	.7755	.6138					.4500	.2362	-.2194	.7034	.7273
								.5500	.2362	-.1666	.7164	.7071
								.6500	.2362	-.0271	.7473	.6588
								.7500	.2362	.2223	.8021	.5702
								.8000	.2362	.3295	.8261	.5296
								.8500	.2362	.3966	.8406	.5042
								.9000	.2362	.4239	.8471	.4926
								.9500	.2362	.3674	.8349	.5144

TEST	137	PT	29.7149	PSI	CN	.7624	CD1	.01118	CDCOR1	.01075
RUN	16	TT	145.1112	K	CM	-.1192	CD2	.01123	CDCOR2	.01073
POINT	4	PC	10.1931	MILLION	CC	-.0051	CD3	.01094	CDCOR3	.01059
		MACH	.6531				CD4	.01003	CDCOR4	.00969
		ALPHA	1.9958	DEG			CD5	.00971	CDCOR5	.00936

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0795	.4929	.1009	0.0000	1.0795	.4929	.1009	.5000	.4921	-.6982	.5936	.8965
.0040	.0526	.7620	.6354	.0040	.8430	.9391	.3008	.5000	.4265	-.7127	.5934	.8968
.0080	-.2851	.6866	.7531	.0080	.9876	.9724	.2003	.5000	.3609	-.7159	.5898	.9024
.0150	-.6930	.5948	.8946	.0230	.5106	.8654	.4592	.5000	.2953	-.7147	.5894	.9031
.0250	-1.1236	.5005	1.0460	.0500	.2752	.6121	.5935	.5000	.2297	-.7235	.5875	.9060
.0400	-1.4463	.4262	1.1714	.1000	.1083	.7731	.6176	.5000	.1640	-.7199	.5921	.8989
.0600	-1.6625	.3800	1.2624	.1500	.0232	.7558	.6453	.5000	.0984	-.7214	.5915	.8999
.0800	-1.6669	.3764	1.2655	.2000	-.0632	.7372	.6746	.5000	.0328	-.7198	.5906	.9013
.1000	-1.6258	.3874	1.2479	.2500	-.1279	.7217	.6988	.5000	-.0328	-.7266	.5870	.9069
.1400	-.9324	.5393	.9825	.3500	-.1932	.7085	.7193	.5000	-.0984	-.7266	.5873	.9064
.1800	-.8532	.5575	.9534	.4500	-.1877	.7096	.7176	.5000	-.1640	-.7247	.5894	.9031
.2200	-.8699	.5578	.9528	.5500	-.1406	.7202	.7012	.5000	-.2297	-.7167	.5904	.9015
.2600	-.8424	.5612	.9475	.6500	-.0017	.7510	.6529	.5000	-.2953	-.7134	.5919	.8993
.3000	-.8426	.5644	.9424	.7500	.2401	.8051	.5653	.5000	-.3609	-.7125	.5928	.8978
.3400	-.7983	.5714	.9314	.8000	.3337	.8246	.5322	.5000	-.4265	-.7133	.5902	.9019
.3800	-.7747	.5759	.9242	.8500	.4068	.8412	.5031	.5000	-.4921	-.7043	.5931	.8974
.4200	-.7511	.5813	.9158	.9000	.4297	.8460	.4911	.0000	.2992	-1.4324	.4299	1.1683
.4600	-.7429	.5870	.9069	.9500	.4245	.8473	.4923	.1400	.2992	-.8598	.5596	.9501
.5000	-.7275	.5901	.9020	1.0000	.0680	.7716	.6201	.2200	.2992	-.8637	.5556	.9564
.5400	-.7110	.5925	.8983					.3000	.2992	-.8093	.5693	.9347
.5800	-.7067	.5914	.8999					.3800	.2992	-.7874	.5759	.9242
.6200	-.6909	.5953	.8939					.4600	.2992	-.7312	.5876	.9059
.6600	-.6648	.6028	.8822					.5400	.2992	-.7001	.5971	.8911
.7000	-.5962	.6174	.8596					.6200	.2992	-.6864	.5956	.8935
.7500	-.4886	.6421	.8215					.7000	.2992	-.6022	.6151	.8631
.8000	-.3787	.6673	.7827					.8000	.2992	-.3755	.6652	.7859
.8500	-.2579	.6924	.7441					.9000	.2992	-.1411	.7206	.7005
.9000	-.1366	.7203	.7010					.1000	.2362	.1001	.7734	.6171
.9500	-.0189	.7467	.6596					.2000	.2362	-.0633	.7357	.6771
.9750	.0377	.7564	.6412					.3500	.2362	-.1909	.7102	.7167
1.0000	.0860	.7716	.6201					.4500	.2362	-.1763	.7126	.7130
								.5500	.2362	-.1338	.7210	.7000
								.6500	.2362	-.0029	.7511	.6528
								.7500	.2362	.2389	.8036	.5677
								.8000	.2362	.3416	.8274	.5274
								.8500	.2362	.4046	.8422	.5013
								.9000	.2362	.4375	.8493	.4888
								.9500	.2362	.4350	.8472	.4925

TABLE III. - Continued.

TEST	137	PT	29.7138	PSI	CN	.9013	CD1	.01501	CDCOR1	.01452		
RUN	16	TT	145.2725	K	CM	-.1151	CD2	.01508	CDCOR2	.01455		
POINT	5	KC	10.1228	MILLION	CC	-.0172	CD3	.01457	CDCOR3	.01418		
		MACH	.6518				CD4	.01370	CDCOR4	.01330		
		ALPHA	2.993H	DEG			CD5	.01341	CDCOR5	.01294		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0012	.9714	.1889	0.0000	1.0012	.9754	.1889	.5000	.4921	-.7305	.5897	.9027
.0040	-.1772	.7107	.7159	.0040	.9397	.9620	.2360	.5000	.4265	-.7412	.5856	.9090
.0080	-.5044	.6392	.8260	.0080	1.0569	.9876	.1335	.5000	.3609	-.7405	.5852	.9097
.0150	-.8992	.5504	.9646	.0230	.6228	.8907	.4100	.5000	.2953	-.7403	.5857	.9090
.0250	-1.3115	.4554	1.1219	.0500	.3835	.8366	.5114	.5000	.2297	-.7468	.5845	.9108
.0400	-1.6171	.3921	1.2387	.1000	.2000	.7471	.5785	.5000	.1640	-.7532	.5856	.9091
.0600	-1.8425	.3415	1.3409	.1500	.1072	.7758	.6133	.5000	.0984	-.7469	.5812	.9159
.0800	-1.8802	.3328	1.3595	.2000	.0154	.7531	.6497	.5000	.0328	-.7478	.5864	.9078
.1000	-1.8341	.3402	1.3437	.2500	-.0552	.7392	.6715	.5000	-.0328	-.7498	.5785	.9202
.1400	-1.7662	.3536	1.3154	.3500	-.1401	.7190	.7031	.5000	-.0964	-.7578	.5839	.9117
.1800	-1.5838	.3993	1.2251	.4500	-.1323	.7231	.6967	.5000	-.1640	-.7501	.5824	.9141
.2200	-.9058	.5485	.9677	.5500	-.1019	.7297	.6864	.5000	-.2297	-.7477	.5823	.9142
.2600	-.7910	.5762	.9234	.6500	.0109	.7547	.6471	.5000	-.2953	-.7427	.5844	.9110
.3000	-.8182	.5684	.9361	.7500	.2609	.8095	.5578	.5000	-.3609	-.7446	.5841	.9114
.3400	-.7994	.5720	.9304	.8000	.3495	.8289	.5248	.5000	-.4265	-.7451	.5847	.9105
.3800	-.7940	.5736	.9278	.8500	.4144	.8448	.4967	.5000	-.4921	-.7333	.5875	.9061
.4200	-.7735	.5785	.9202	.9000	.4395	.8497	.4881	.0600	.2992	-1.6584	.3785	1.2653
.4600	-.7755	.5700	.9179	.9500	.4344	.8485	.4901	.1400	.2992	-1.7866	.3521	1.3187
.5000	-.7533	.5798	.9182	1.0000	.0904	.7721	.6193	.2200	.2992	-.8551	.5629	.9448
.5400	-.7367	.5888	.9040					.3000	.2992	-.7915	.5733	.9284
.5800	-.7269	.5837	.9120					.3800	.2992	-.8168	.5700	.9335
.6200	-.7091	.5947	.8948					.4600	.2992	-.7683	.5772	.9222
.6600	-.6765	.5989	.8883					.5400	.2992	-.7277	.5867	.9072
.7000	-.6110	.6130	.8664					.6200	.2992	-.7035	.5958	.8932
.7500	-.4961	.6396	.8253					.7000	.2992	-.6145	.6145	.8641
.8000	-.3848	.6648	.7867					.8000	.2992	-.3834	.6657	.7853
.8500	-.2629	.6926	.7439					.9000	.2992	-.1415	.7204	.7068
.9000	-.1394	.7203	.7016					1.0000	.2362	.1980	.7957	.5809
.9500	-.0224	.7464	.6602					.2000	.2362	.0156	.7541	.6480
.9750	.0351	.7585	.6411					.3500	.2362	-.1312	.7219	.6985
1.0000	.0904	.7721	.6193					.4500	.2362	-.1216	.7247	.6941
								.5500	.2362	-.0996	.7283	.6886
								.6500	.2362	.0162	.7552	.6462
								.7500	.2362	.2544	.8097	.5575
								.8000	.2362	.3529	.8249	.5230
								.8500	.2362	.4169	.8453	.4959
								.9000	.2362	.4454	.8502	.4871
								.9500	.2362	.4413	.8496	.4882

TEST	137	PT	29.7143	PSI	CN	1.0524	CD1	.02412	CDCOR1	.02339		
RUN	16	TT	145.2425	K	CM	-.1120	CD2	.02410	CDCOR2	.02326		
POINT	7	PC	10.1215	MILLION	CC	-.0294	CD3	.02337	CDCOR3	.02278		
		MACH	.6514				CD4	.02230	CDCOR4	.02168		
		ALPHA	4.0019	DEG			CD5	.02075	CDCOR5	.02007		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9074	.9543	.2592	0.0000	.9074	.9543	.2592	.5000	.4921	-.7221	.5899	.9023
.0040	-.4114	.6600	.7939	.0040	1.0118	.9778	.1794	.5000	.4265	-.7325	.5868	.9072
.0080	-.7130	.5945	.8951	.0080	1.1013	.9978	.0559	.5000	.3609	-.7230	.5861	.9083
.0150	-1.1023	.5062	1.0365	.0230	.7243	.9133	.3622	.5000	.2953	-.7254	.5892	.9034
.0250	-1.4785	.4174	1.1911	.0500	.4734	.8577	.4735	.5000	.2297	-.7314	.5873	.9064
.0400	-1.7648	.3551	1.3125	.1000	.2882	.8158	.5472	.5000	.1640	-.7272	.5893	.9033
.0600	-1.9723	.3088	1.4130	.1500	.1841	.7941	.5835	.5000	.0984	-.7294	.5890	.9038
.0800	-2.0130	.2997	1.4340	.2000	.0894	.7712	.6207	.5000	.0328	-.7306	.5894	.9032
.1000	-2.0148	.3045	1.4230	.2500	.0017	.7526	.6504	.5000	-.0328	-.7397	.5877	.9058
.1400	-1.9577	.3125	1.4044	.3500	-.0787	.7323	.6824	.5000	-.0984	-.7522	.5866	.9074
.1800	-1.9255	.3193	1.3891	.4500	-.0922	.7301	.6857	.5000	-.1640	-.7349	.5867	.9074
.2200	-1.8964	.3294	1.3669	.5500	-.0712	.7349	.6782	.5000	-.2297	-.7279	.5885	.9045
.2600	-1.4693	.4228	1.1812	.6500	.0619	.7603	.6381	.5000	-.2953	-.7353	.5872	.9066
.3000	-1.0210	.5221	1.0103	.7500	.2674	.8124	.5529	.5000	-.3609	-.7407	.5849	.9101
.3400	-.8251	.5631	.9445	.8000	.3565	.8310	.5212	.5000	-.4265	-.7420	.5849	.9102
.3800	-.7187	.5907	.9010	.8500	.4268	.8466	.4935	.5000	-.4921	-.7328	.5870	.9069
.4200	-.7110	.5919	.8992	.9000	.4531	.8534	.4813	.0600	.2992	-1.7297	.3643	1.2937
.4600	-.7326	.5861	.9052	.9500	.4373	.8549	.4876	.1400	.2992	-1.9732	.3144	1.4002
.5000	-.7360	.5875	.9061	1.0000	.0793	.7702	.6224	.2200	.2992	-1.9182	.3228	1.3814
.5400	-.7286	.5896	.9025					.3000	.2992	-1.0114	.5242	1.0070
.5800	-.7293	.5900	.9022					.3800	.2992	-.7109	.5915	.8999
.6200	-.7149	.5949	.8945					.4600	.2992	-.7332	.5874	.9063
.6600	-.6769	.5947	.8871					.5400	.2992	-.7278	.5910	.9007
.7000	-.6036	.6163	.8613					.6200	.2992	-.7036	.5955	.8936
.7500	-.5020	.6393	.8258					.7000	.2992	-.6157	.6145	.8641
.8000	-.3941	.6620	.7900					.8000	.2992	-.3924	.6635	.7886
.8500	-.2704	.6905	.7471					.9000	.2992	-.1623	.7161	.7076
.9000	-.1493	.7177	.7051					1.0000	.2362	.2843	.8140	.5502
.9500	-.0303	.7433	.6650					.2000	.2362	.0869	.7711	.6209
.9750	.0287	.7581	.6417					.3500	.2362	-.0838	.7337	.6802
1.0000	.0793	.7702	.6224					.4500	.2362	-.0896	.7325	.6820
								.5500	.2362	-.0668	.7364	.6759
								.6500	.2362	.0422	.7626	.6345
								.7500	.2362	.2687	.8117	.5541
								.8000	.2362	.3652	.8328	.5180
								.8500	.2362	.4332	.8460	.4911
								.9000	.2362	.4543	.8531	.4818
								.9500	.2362	.4456	.8516	.4842

TABLE III. - Continued.

TEST	137	PT	29.7117	PSI	CN	1.1753	CD1	.03846	CDCOR1	.03771
RUN	16	TI	145.2309	K	CM	-.1083	CD2	.03839	CDCOR2	.03749
POINT	8	RC	10.1112	MILLION	CC	-.0402	CD3	.03733	CDCOR3	.03659
		MACH	.6564				CD4	.03563	CDCOR4	.03483
		ALPHA	4.9998	DEG			CD5	.02987	CDCOR5	.02909

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.7958	.9299	.3238	0.0000	.7958	.9299	.3238	.5000	.4921	-.6966	.6019	.8836
.0040	-.6085	.6170	.8062	.0040	1.0038	.9875	.1340	.5000	.4265	-.6804	.5997	.8870
.0080	-.8996	.5529	.9667	.0080	1.1680	.9994	.0302	.5000	.3609	-.6571	.6043	.8799
.0150	-1.2273	.4748	1.0892	.0230	.8050	.9320	.3187	.5000	.2953	-.6570	.6077	.8745
.0250	-1.6484	.3858	1.2511	.0500	.5515	.8755	.4399	.5000	.2297	-.6565	.6071	.8756
.0400	-1.9190	.3254	1.3758	.1000	.3552	.8321	.5191	.5000	.1640	-.6565	.6078	.8745
.0600	-2.1134	.2819	1.4772	.1500	.2415	.8068	.5624	.5000	.0984	-.6526	.6081	.8740
.0800	-2.1438	.2724	1.5005	.2000	.1369	.7822	.6029	.5000	.0328	-.6508	.6076	.8748
.1000	-2.1458	.2763	1.4909	.2500	.0608	.7641	.6321	.5000	-.0328	-.6559	.6048	.8791
.1400	-2.1221	.2830	1.4742	.3000	-.0406	.7438	.6643	.5000	-.0984	-.6626	.6052	.8785
.1800	-2.0713	.2966	1.4558	.4500	-.0579	.7399	.6705	.5000	-.1640	-.6668	.6051	.8787
.2200	-2.0436	.2948	1.4457	.5500	-.0452	.7426	.6662	.5000	-.2297	-.6693	.6050	.8788
.2600	-2.0232	.3093	1.4117	.6500	.0523	.7634	.6332	.5000	-.2953	-.6681	.6040	.8804
.3000	-1.5489	.4056	1.2131	.7500	.2702	.8133	.5514	.5000	-.3609	-.6819	.5983	.8893
.3400	-1.1952	.4839	1.0738	.8000	.3596	.8336	.5166	.5000	-.4265	-.7089	.5946	.8950
.3800	-1.0401	.5227	1.0094	.8500	.4350	.8494	.4885	.5000	-.4921	-.7175	.5943	.8955
.4200	-.8059	.5738	.9275	.9000	.4536	.8531	.4819	.0600	.2992	-1.8456	.3396	1.3450
.4600	-.6984	.5985	.8890	.9500	.4439	.8515	.4847	.1400	.2992	-2.1029	.2834	1.4731
.5000	-.6596	.6065	.8765	1.0000	.0697	.7682	.6256	.2200	.2992	-2.0995	.2883	1.4613
.5400	-.6498	.6078	.8745					.3000	.2992	-1.4287	.4327	1.1632
.5800	-.6549	.6050	.8788					.3800	.2992	-1.0316	.5221	1.0104
.6200	-.6550	.6069	.8759					.4600	.2992	-.6878	.5982	.8894
.6600	-.6350	.6122	.8677					.5400	.2992	-.6438	.6079	.8743
.7000	-.5803	.6248	.8482					.6200	.2992	-.6463	.6071	.8755
.7500	-.4815	.6455	.8162					.7000	.2992	-.5780	.6218	.8528
.8000	-.3741	.6672	.7829					.8000	.2992	-.3755	.6679	.7819
.8500	-.2633	.6939	.7419					.9000	.2992	-.1652	.7164	.7070
.9000	-.1493	.7204	.7004					1.000	.2362	.3479	.8300	.5228
.9500	-.0482	.7418	.6675					.2000	.2362	.1450	.7847	.5989
.9750	.0149	.7557	.6455					.3500	.2362	-.0330	.7453	.6619
1.0000	.0697	.7662	.6256					.4500	.2362	-.0461	.7424	.6665
								.5500	.2362	-.0425	.7424	.6665
								.6500	.2362	.0508	.7637	.6327
								.7500	.2362	.2732	.8145	.5494
								.8000	.2362	.3610	.8325	.5184
								.8500	.2362	.4314	.8485	.4901
								.9000	.2362	.4572	.8540	.4801
								.9500	.2362	.4502	.8533	.4814

TEST	137	PT	29.7114	PSI	CN	1.2224	CD1	.05739	CDCOR1	.05620
RUN	16	TI	145.2206	K	CM	-.1008	CD2	.05706	CDCOR2	.05574
POINT	9	RC	10.1002	MILLION	CC	-.0462	CD3	.05467	CDCOR3	.05370
		MACH	.6493				CD4	.04871	CDCOR4	.04779
		ALPHA	5.9984	DEG			CD5	.04136	CDCOR5	.04029

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.7098	.9111	.3670	0.0000	.7098	.9111	.3670	.5000	.4921	-.6849	.6007	.8854
.0040	-.8022	.5803	.9174	.0040	1.0783	.9929	.1007	.5000	.4265	-.6766	.6042	.8801
.0080	-1.0331	.5213	1.0117	.0080	1.1134	1.0009	0.0000	.5000	.3609	-.7019	.5954	.8938
.0150	-1.3654	.4510	1.1306	.0230	.8517	.9427	.2916	.5000	.2953	-.7719	.5803	.9173
.0250	-1.7403	.3626	1.2970	.0500	.6135	.8914	.4085	.5000	.2297	-.7854	.5797	.9183
.0400	-2.0119	.3051	1.4215	.1000	.4012	.8422	.5014	.5000	.1640	-.8178	.5707	.9324
.0600	-2.1896	.2627	1.5255	.1500	.2851	.8157	.5474	.5000	.0984	-.8179	.5685	.9360
.0800	-2.2401	.2521	1.5537	.2000	.1790	.7943	.5832	.5000	.0328	-.7985	.5740	.9273
.1000	-2.2207	.2565	1.5420	.2500	.0927	.7745	.6155	.5000	-.0328	-.7811	.5800	.9178
.1400	-2.2084	.2636	1.5247	.3500	-.0272	.7456	.6614	.5000	-.0984	-.7762	.5798	.9182
.1800	-2.1632	.2697	1.5075	.4500	-.0451	.7429	.6657	.5000	-.1640	-.7487	.5861	.9082
.2200	-2.1486	.2753	1.4934	.5000	-.0467	.7415	.6683	.5000	-.2297	-.7130	.5950	.8944
.2600	-1.9912	.3161	1.4099	.6500	.0454	.7623	.6350	.5000	-.2953	-.6610	.6065	.8766
.3000	-1.4052	.4427	1.1452	.7500	.2604	.8103	.5566	.5000	-.3609	-.6566	.6080	.8742
.3400	-1.2995	.4620	1.1114	.8000	.3541	.8322	.5191	.5000	-.4265	-.6902	.6008	.8854
.3800	-1.2176	.4816	1.0786	.8500	.4227	.8466	.4935	.5000	-.4921	-.6950	.5989	.8883
.4200	-1.0785	.5142	1.0234	.9000	.4392	.8506	.4859	.0600	.2992	-1.9377	.3211	1.3851
.4600	-.9413	.5432	.9762	.9500	.4220	.8492	.4889	.1400	.2992	-2.1981	.2640	1.5221
.5000	-.8029	.5718	.9307	1.0000	-.0224	.7467	.6597	.2200	.2992	-2.1924	.2664	1.5160
.5400	-.6555	.5970	.8913					.3000	.2992	-1.4181	.4391	1.1518
.5800	-.6260	.6145	.8641					.3800	.2992	-1.2274	.4781	1.0836
.6200	-.5773	.6241	.8492					.4600	.2992	-.9202	.5470	.9701
.6600	-.5321	.6344	.8434					.5400	.2992	-.6521	.6106	.8701
.7000	-.4865	.6453	.8166					.6200	.2992	-.5693	.6273	.8443
.7500	-.4161	.6609	.7927					.7000	.2992	-.5019	.6443	.8181
.8000	-.3266	.6812	.7614					.8000	.2992	-.3219	.6811	.7616
.8500	-.2346	.7014	.7296					.9000	.2992	-.1520	.7195	.7022
.9000	-.1538	.7191	.7026					1.000	.2362	.4059	.8441	.4980
.9500	-.0682	.7341	.6717					.2000	.2362	.1822	.7952	.5817
.9750	-.0328	.7477	.6562					.3500	.2362	-.0068	.7549	.6467
1.0000	-.0224	.7477	.6597					.4500	.2362	-.0386	.7431	.6655
								.5500	.2362	-.0362	.7447	.6629
								.6500	.2362	.0475	.7636	.6328
								.7500	.2362	.2672	.8128	.5523
								.8000	.2362	.3502	.8315	.5203
								.8500	.2362	.4222	.8463	.4940
								.9000	.2362	.4429	.8511	.4854
								.9500	.2362	.4267	.8485	.4902

TABLE III. - Continued.

TEST 137	PT 29.7111	PSI	CN 1.1548	CD1 .09671	CDCOR1 .09520
RUN 16	TT 145.2477	K	CM -.1154	CD2 .09517	CDCOR2 .09342
POINT 11	KC 10.1120	MILLION	CC -.0307	CD3 .08741	CDCOR3 .08625
	MACH .6507			CD4 .06932	CDCOR4 .06817
	ALPHA 7.0262	DEG		CD5 .06209	CDCOR5 .06083

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.6555	.8977	.3957	0.0000	.6555	.8977	.3957	.5000	.4921	-.7125	.5927	.8980
.0040	-.8312	.5641	.9430	.0040	1.0933	.9964	.0721	.5000	.4265	-.7410	.5855	.9093
.0080	-1.1114	.5012	1.0448	.0080	1.1150	1.0010	0.0000	.5000	.3609	-.7794	.5785	.9201
.0150	-1.3952	.4380	1.1537	.0230	.8828	.9487	.2753	.5000	.2953	-.8103	.5692	.9348
.0250	-1.7986	.3502	1.3226	.0500	.6400	.8942	.4028	.5000	.2297	-.8336	.5641	.9429
.0400	-2.0639	.2922	1.4518	.1000	.4307	.8492	.4888	.5000	.1640	-.8415	.5643	.9426
.0600	-2.1867	.2612	1.5294	.1500	.3085	.8198	.5403	.5000	.0984	-.8522	.5642	.9428
.0800	-2.1453	.2741	1.4963	.2000	.2003	.7967	.5791	.5000	.0328	-.8381	.5637	.9435
.1000	-2.0848	.2849	1.4696	.2500	.1076	.7750	.6147	.5000	-.0328	-.8371	.5659	.9400
.1400	-1.8511	.3361	1.3523	.3500	-.0142	.7488	.6564	.5000	-.0984	-.8353	.5646	.9421
.1800	-1.6826	.3749	1.2724	.4500	-.0530	.7406	.6693	.5000	-.1640	-.8210	.5698	.9338
.2200	-1.5204	.4097	1.2054	.5500	-.0611	.7374	.6743	.5000	-.2297	-.8047	.5746	.9263
.2600	-1.4200	.4346	1.1598	.6500	.0128	.7553	.6461	.5000	-.2953	-.7549	.5823	.9143
.3000	-1.2913	.4623	1.1109	.7500	.2391	.8049	.5655	.5000	-.3609	-.6923	.5973	.8908
.3400	-1.2081	.4829	1.0755	.8000	.3226	.8233	.5344	.5000	-.4265	-.6932	.5982	.8893
.3800	-1.1175	.5063	1.0462	.8500	.4009	.8411	.5033	.5000	-.4921	-.7054	.5960	.8928
.4200	-1.0307	.5200	1.0139	.9000	.3965	.8397	.5059	.0600	.2992	-1.9957	.3058	1.4198
.4600	-.9210	.5465	.9709	.9500	.3759	.8368	.5110	.1400	.2992	-2.1649	.2719	1.5018
.5000	-.8471	.5653	.9410	1.0000	-.1458	.7201	.7013	.2200	.2992	-1.6777	.3769	1.2685
.5400	-.7694	.5791	.9192					.3000	.2992	-1.2771	.4645	1.1070
.5800	-.7026	.5959	.8929					.3800	.2992	-1.1022	.5057	1.0373
.6200	-.6364	.6091	.8724					.4600	.2992	-.9006	.5523	.9617
.6600	-.5792	.6237	.8499					.5400	.2992	-.7405	.5894	.9031
.7000	-.5254	.6367	.8299					.6200	.2992	-.6204	.6148	.8637
.7500	-.4603	.6482	.8121					.7000	.2992	-.5218	.6377	.8284
.8000	-.3881	.6652	.7859					.8000	.2992	-.3814	.6706	.7778
.8500	-.3314	.6788	.7651					.9000	.2992	-.2598	.6953	.7398
.9000	-.2733	.6922	.7446					.1000	.2362	.4264	.8468	.4933
.9500	-.2276	.7063	.7319					.2000	.2362	.1919	.7947	.5624
.9750	-.2095	.7050	.7247					.3500	.2362	-.0089	.7512	.6526
1.0000	-.1458	.7201	.7013					.4500	.2362	-.0450	.7425	.6662
								.5500	.2362	-.0549	.7395	.6710
								.6500	.2362	.3259	.7590	.6402
								.7500	.2362	.2325	.8038	.5675
								.8000	.2362	.3267	.8241	.5330
								.8500	.2362	.3924	.8396	.5061
								.9000	.2362	.4123	.8446	.4971
								.9500	.2362	.3793	.8376	.5091

TEST 137	PT 22.2067	PSI	CN .2597	CD1 .06934	CDCOR1 .00909
RUN 17	TT 123.3543	K	CM -.1250	CD2 .00939	CDCOR2 .00918
POINT 1	RC 10.0979	MILLION	CC .0162	CD3 .00902	CDCOR3 .00882
	MACH .7026			CD4 .00822	CDCOR4 .00806
	ALPHA -1.9898	DEG		CD5 .00744	CDCOR5 .00729

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0203	.9731	.1980	0.0000	1.0203	.9731	.1980	.5000	.4921	-.5446	.5878	.9060
.0040	.8761	.9373	.3058	.0040	.1142	.7480	.6579	.5000	.4265	-.5619	.5831	.9133
.0080	.6352	.8759	.4394	.0080	.2962	.7924	.5866	.5000	.3609	-.5647	.5792	.9194
.0150	.2860	.7901	.5903	.0230	-.2535	.6575	.7982	.5000	.2953	-.5757	.5739	.9278
.0250	-.0736	.7010	.7313	.0500	-.3668	.6292	.8418	.5000	.2297	-.5846	.5729	.9294
.0400	-.3678	.6243	.8416	.1000	-.3640	.6244	.8491	.5000	.1640	-.5703	.5821	.9149
.0600	-.4560	.6065	.8768	.1500	-.4211	.6116	.8690	.5000	.0994	-.5731	.5774	.9223
.0800	-.4491	.6080	.8745	.2000	-.4759	.6002	.8866	.5000	.0328	-.5754	.5752	.9257
.1000	-.4600	.6050	.8792	.2500	-.5128	.5914	.9003	.5000	-.0328	-.5785	.5747	.9265
.1400	-.4523	.6027	.8734	.3500	-.5169	.5908	.9012	.5000	-.0984	-.5815	.5766	.9235
.1800	-.4805	.6032	.8820	.4500	-.4136	.6179	.8592	.5000	-.1640	-.5747	.5770	.9228
.2200	-.5015	.5953	.8942	.5500	-.2942	.6467	.8148	.5000	-.2297	-.5767	.5744	.9270
.2600	-.5139	.5923	.8942	.6500	-.0901	.6972	.7372	.5000	-.2953	-.5706	.5774	.9223
.3000	-.5478	.5666	.9079	.7500	.1940	.7675	.6270	.5000	-.3609	-.5654	.5840	.9118
.3400	-.5476	.5834	.9128	.8000	.2883	.7920	.5872	.5000	-.4265	-.5703	.5769	.9231
.3800	-.5566	.5787	.9202	.8500	.3541	.8090	.5589	.5000	-.4921	-.5671	.5762	.9242
.4200	-.5602	.5789	.9198	.9000	.3930	.8173	.5450	.0600	.2992	-.4137	.6136	.8659
.4600	-.5688	.5825	.9143	.9500	.3968	.8201	.5401	.1400	.2992	-.4561	.6069	.8762
.5000	-.5791	.5759	.9246	1.0000	.1346	.7508	.6535	.2200	.2992	-.5029	.5980	.8900
.5400	-.5901	.5716	.9314					.3000	.2992	-.5210	.5910	.9009
.5800	-.6120	.5664	.9396					.3800	.2992	-.5537	.5797	.9187
.6200	-.6170	.5678	.9373					.4600	.2992	-.5714	.5754	.9254
.6600	-.6092	.5685	.9363					.5400	.2992	-.5853	.5710	.9323
.7000	-.5611	.5782	.9269					.6200	.2992	-.6047	.5722	.9305
.7500	-.4350	.6061	.8775					.7000	.2992	-.5583	.5859	.9069
.8000	-.3589	.6346	.8331					.8000	.2992	-.3555	.6324	.8368
.8500	-.2409	.6588	.7961					.9000	.2992	-.1318	.6833	.7585
.9000	-.1276	.6854	.7545					.1000	.2362	-.4090	.6179	.8591
.9500	-.0011	.7142	.7030					.2000	.2362	-.4651	.6007	.8859
.9750	.0678	.7340	.6860					.3500	.2362	-.5038	.5985	.8892
1.0000	.1346	.7500	.6535					.4500	.2362	-.4073	.6153	.8632
								.5500	.2362	-.2959	.6430	.8204
								.6500	.2362	-.0922	.6971	.7372
								.7500	.2362	.1905	.7689	.6247
								.8500	.2362	.2906	.7922	.5870
								.9000	.2362	.3613	.8080	.5606
								.9500	.2362	.3991	.8175	.5446
								.9900	.2362	.3841	.8124	.5532

TABLE III. - Continued.

TEST	137	PT	22.2087	PSI	CN	.4000	CD1	.00954	CDCOR1	.00954
RUN	17	TT	123.2907	K	CM	-.1268	CD2	.00951	CDCOR2	.00949
POINT	2	RC	10.0227	MILLION	CC	.0159	CD3	.00920	CDCOR3	.00925
		MACH	.7001				CD4	.00874	CDCOR4	.00883
		ALPHA	-.9639	DEG			CD5	.00796	CDCOR5	.00805

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0934	.9918	.1086	0.0000	1.0934	.9918	.1086	.5000	.4921	-.6145	.5655	.9410
.0040	.7342	.9010	.3890	.0040	.3444	.8048	.5660	.5000	.4265	-.6302	.5653	.9414
.0080	.4503	.8338	.5165	.0080	.5378	.8540	.4804	.5000	.3609	-.6242	.5719	.9308
.0150	.0736	.7380	.6738	.0230	-.0194	.7191	.7032	.5000	.2953	-.6309	.5653	.9412
.0250	-.3046	.6453	.8169	.0500	-.1720	.6747	.7718	.5000	.2297	-.6432	.5615	.9473
.0400	-.6260	.5690	.9354	.1000	-.2531	.6563	.8001	.5000	.1640	-.6251	.5737	.9281
.0600	-.6938	.5451	.9734	.1500	-.2902	.6520	.8067	.5000	.0984	-.6306	.5675	.9378
.0800	-.6480	.5583	.9524	.2000	-.3611	.6320	.8375	.5000	.0328	-.6337	.5626	.9455
.1000	-.6396	.5671	.9385	.2500	-.4064	.6189	.8577	.5000	-.0328	-.6363	.5642	.9430
.1400	-.6075	.5684	.9364	.3500	-.4308	.6141	.8650	.5000	-.0984	-.6410	.5657	.9406
.1800	-.6120	.5662	.9398	.4500	-.3533	.6360	.8312	.5000	-.1640	-.6410	.5602	.9494
.2200	-.6216	.5705	.9332	.5500	-.2587	.6536	.8041	.5000	-.2297	-.6331	.5640	.9434
.2600	-.6284	.5620	.9465	.6500	-.0712	.7016	.7303	.5000	-.2953	-.6269	.5732	.9288
.3000	-.6540	.5594	.9507	.7500	.2042	.7739	.6167	.5000	-.3609	-.6310	.5641	.9432
.3400	-.6367	.5689	.9356	.8000	.3044	.7950	.5823	.5000	-.4265	-.6320	.5615	.9474
.3800	-.6353	.5642	.9430	.8500	.3716	.8111	.5554	.5000	-.4921	-.6153	.5743	.9271
.4200	-.6316	.5644	.9427	.9000	.4058	.8224	.5356	.0600	.2992	-.5512	.5869	.9074
.4600	-.6304	.5724	.9302	.9500	.4081	.8214	.5379	.1400	.2992	-.6116	.5685	.9363
.5000	-.6377	.5658	.9406	1.0000	.1208	.7531	.6499	.2200	.2992	-.6206	.5658	.9405
.5400	-.6424	.5605	.9490					.3000	.2992	-.6232	.5638	.9437
.5800	-.6569	.5591	.9511					.3800	.2992	-.6341	.5687	.9360
.6200	-.6575	.5617	.9470					.4600	.2992	-.6330	.5687	.9360
.6600	-.6469	.5587	.9518					.5400	.2992	-.6347	.5632	.9446
.7000	-.5806	.5770	.9229					.6200	.2992	-.6474	.5573	.9540
.7500	-.4771	.6097	.8719					.7000	.2992	-.5822	.5791	.9196
.8000	-.3662	.6297	.8410					.8000	.2992	-.3648	.6326	.8364
.8500	-.2424	.6584	.7968					.9000	.2992	-.1402	.6854	.7553
.9000	-.1345	.6918	.7454					.1000	.2362	-.2591	.6540	.8036
.9500	-.0000	.7185	.7042					.2000	.2362	-.3405	.6433	.8200
.9750	.0617	.7412	.6687					.3500	.2362	-.4304	.6137	.8657
1.0000	.1208	.7531	.6499					.4500	.2362	-.3495	.6378	.8285
								.5500	.2362	-.2598	.6586	.7965
								.6500	.2362	-.0761	.7012	.7309
								.7500	.2362	.2083	.7715	.6206
								.8000	.2362	.3100	.7960	.5806
								.8500	.2362	.3787	.8168	.5459
								.9000	.2362	.4110	.8245	.5326
								.9500	.2362	.3917	.8165	.5463

TEST	137	PT	22.2166	PSI	CN	.5363	CD1	.00980	CDCOR1	.00962
RUN	17	TT	123.2749	K	CM	-.1280	CD2	.00975	CDCOR2	.00955
POINT	3	RC	10.0551	MILLION	CC	.0127	CD3	.00952	CDCOR3	.00937
		MACH	.7031				CD4	.00912	CDCOR4	.00903
		ALPHA	.0265	DEG			CD5	.00858	CDCOR5	.00849

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1262	.9994	.0302	0.0000	1.1262	.9994	.0302	.5000	.4921	-.6778	.5482	.9685
.0040	.5564	.8581	.4730	.0040	.5460	.8543	.4799	.5000	.4265	-.6888	.5487	.9678
.0080	.2502	.7842	.6001	.0080	.7374	.9017	.3875	.5000	.3609	-.6889	.5480	.9688
.0150	-.1199	.6882	.7511	.0230	.1772	.7646	.6316	.5000	.2953	-.6963	.5419	.9785
.0250	-.5251	.5883	.9052	.0500	-.0056	.7188	.7037	.5000	.2297	-.7138	.5398	.9819
.0400	-.8664	.4995	1.0479	.1000	-.1304	.6857	.7549	.5000	.1640	-.6870	.5533	.9604
.0600	-1.0361	.4658	1.1050	.1500	-.1819	.6779	.7669	.5000	.0984	-.6983	.5428	.9771
.0800	-.9152	.4906	1.0628	.2000	-.2614	.6521	.8065	.5000	.0328	-.6998	.5404	.9809
.1000	-.8186	.5133	1.0251	.2500	-.3130	.6400	.8251	.5000	-.0328	-.7099	.5404	.9810
.1400	-.7582	.5347	.9902	.3500	-.3639	.6284	.8429	.5000	-.0984	-.7057	.5467	.9709
.1800	-.7639	.5281	1.0008	.4500	-.3118	.6385	.8274	.5000	-.1640	-.7030	.5430	.9768
.2200	-.7442	.5355	.9889	.5500	-.2251	.6660	.7852	.5000	-.2297	-.7017	.5414	.9794
.2600	-.7446	.5315	.9953	.6500	-.0511	.7058	.7238	.5000	-.2953	-.6945	.5430	.9768
.3000	-.7580	.5315	.9954	.7500	.2163	.7717	.6202	.5000	-.3609	-.6939	.5509	.9642
.3400	-.7346	.5367	.9870	.8000	.3159	.7996	.5746	.5000	-.4265	-.6937	.5451	.9734
.3800	-.7253	.5347	.9902	.8500	.3884	.8152	.5485	.5000	-.4921	-.6908	.5451	.9734
.4200	-.7167	.5391	.9831	.9000	.4161	.8232	.5349	.0600	.2992	*****49.3259*****		
.4600	-.7003	.5500	.9656	.9500	.4182	.8255	.5309	.1400	.2992	-.7554	.5287	.9999
.5000	-.7061	.5409	.9802	1.0000	.1107	.7463	.6607	.2200	.2992	-.7522	.5353	.9892
.5400	-.7026	.5397	.9821					.3000	.2992	-.7272	.5412	.9797
.5800	-.7166	.5387	.9837					.3800	.2992	-.7292	.5383	.9844
.6200	-.6999	.5481	.9686					.4600	.2992	-.7148	.5370	.9865
.6600	-.6775	.5494	.9666					.5400	.2992	-.6857	.5482	.9685
.7000	-.6065	.5632	.9415					.6200	.2992	-.6847	.5508	.9643
.7500	-.4831	.5959	.8932					.7000	.2992	-.6073	.5715	.9316
.8000	-.3768	.6291	.8419					.8000	.2992	-.3621	.6269	.8453
.8500	-.2488	.6561	.8003					.9000	.2992	-.1374	.6834	.7583
.9000	-.1268	.6860	.7544					.1000	.2362	-.1286	.6883	.7508
.9500	-.0051	.7189	.7035					.2000	.2362	-.2466	.6546	.8026
.9750	.0604	.7316	.6838					.3500	.2362	-.3542	.6356	.8319
1.0000	.1107	.7463	.6607					.4500	.2362	-.3015	.6436	.8195
								.5500	.2362	-.2206	.6634	.7892
								.6500	.2362	-.0495	.7051	.7249
								.7500	.2362	.2172	.7748	.6152
								.8000	.2362	.3180	.7996	.5747
								.8500	.2362	.3861	.8153	.5483
								.9000	.2362	.4233	.8224	.5363
								.9500	.2362	.3942	.8152	.5485

TABLE III. - Continued.

TEST	137	PT	22.2172	PSI	CN	.6026	CD1	.00998	CDCDR1	.00967			
RUN	17	TT	123.3306	K	CM	-.1264	CD2	.00996	CDCDR2	.00962			
POINT	4	RC	10.0344	MILLION	CC	.0091	CD3	.00972	CDCDR3	.00943			
		MACH	.6996				CD4	.00920	CDCDR4	.00895			
		ALPHA	.5304	DEG			CD5	.00869	CDCDR5	.00844			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	1.1388	1.0024	0.0000	0.0000	1.1388	1.0024	0.0000	.5000	.4921	-.6871	.5540	.9592	
.0040	.4677	.8366	.5116	.0040	.6389	.8787	.4340	.5000	.4265	-.6983	.5507	.9646	
.0080	.1538	.7599	.6390	.0080	.8179	.9231	.3402	.5000	.3609	-.7039	.5485	.9681	
.0150	-.2397	.6617	.7917	.0230	.2722	.7876	.5944	.5000	.2953	-.7101	.5467	.9709	
.0250	-.6358	.5634	.9443	.0500	.0718	.7387	.6726	.5000	.2297	-.7202	.5440	.9752	
.0400	-.9833	.4773	1.0854	.1000	-.0634	.7048	.7254	.5000	.1640	-.7099	.5460	.9720	
.0600	-1.1877	.4294	1.1694	.1500	-.1270	.6907	.7471	.5000	.0984	-.7108	.5462	.9717	
.0800	-1.1721	.4341	1.1610	.2000	-.2071	.6695	.7798	.5000	.0328	-.7084	.5465	.9713	
.1000	-1.0878	.4541	1.1254	.2500	-.2665	.6551	.8019	.5000	-.0328	-.7126	.5438	.9756	
.1400	-.7907	.5285	1.0002	.3500	-.3234	.6407	.8240	.5000	-.0984	-.7232	.5432	.9765	
.1800	-.8061	.5227	1.0097	.4500	-.2726	.6531	.8049	.5000	-.1640	-.7211	.5424	.9778	
.2200	-.8024	.5209	1.0127	.5500	-.2061	.6713	.7770	.5000	-.2297	-.7147	.5446	.9743	
.2600	-.7823	.5306	.9969	.6500	-.0367	.7134	.7120	.5000	-.2953	-.7057	.5469	.9706	
.3000	-.7893	.5283	1.0006	.7500	.2289	.7785	.6092	.5000	-.3609	-.7104	.5437	.9758	
.3400	-.7664	.5331	.9928	.8000	.3248	.8027	.5695	.5000	-.4265	-.7090	.5463	.9715	
.3800	-.7500	.5369	.9867	.8500	.4009	.8205	.5395	.5000	-.4921	-.7009	.5476	.9695	
.4200	-.7313	.5413	.9796	.9000	.4259	.8255	.5309	.0600	.2992	-1.0085	.4721	1.0943	
.4600	-.7266	.5419	.9787	.9500	.4281	.8271	.5282	.1400	.2992	-.7678	.5309	.9964	
.5000	-.7181	.5444	.9745	1.0000	.1060	.7482	.6576	.2200	.2992	-.8097	.5186	1.0163	
.5400	-.7073	.5468	.9708					.3000	.2992	-.7755	.5295	.9987	
.5800	-.7118	.5439	.9753					.3800	.2992	-.7497	.5362	.9878	
.6200	-.7058	.5475	.9696					.4600	.2992	-.7180	.5434	.9873	
.6600	-.6808	.5524	.9618					.5400	.2992	-.7016	.5483	.9684	
.7000	-.6059	.5715	.9316					.6200	.2992	-.6950	.5487	.9678	
.7500	-.4822	.6021	.8837					.7000	.2992	-.6052	.5726	.9298	
.8000	-.3684	.6285	.8428					.8000	.2992	-.3649	.6299	.8407	
.8500	-.2491	.6599	.7945					.9000	.2992	-.1328	.6884	.7507	
.9000	-.1233	.6904	.7476					.1000	.2362	-.0624	.7056	.7242	
.9500	.0023	.7216	.6994					.2000	.2362	-.2012	.6712	.7771	
.9750	.0543	.7344	.6794					.3500	.2362	-.3146	.6437	.8194	
1.0000	.1060	.7482	.6576					.4500	.2362	-.2709	.6554	.8015	
								.5500	.2362	-.2039	.6708	.7777	
								.6500	.2362	-.0401	.7109	.7160	
								.7500	.2362	.2259	.7757	.6138	
								.8000	.2362	.3226	.8008	.5726	
								.8500	.2362	.4040	.8211	.5385	
								.9000	.2362	.4360	.8287	.5253	
								.9500	.2362	.4054	.8226	.5359	

TEST	137	PT	22.2152	PSI	CN	.6694	CD1	.01045	CDCDR1	.01014			
RUN	17	TT	123.0753	K	CM	-.1259	CD2	.01036	CDCDR2	.01005			
POINT	5	RC	10.0442	MILLION	CC	.0060	CD3	.01007	CDCDR3	.00977			
		MACH	.6994				CD4	.00953	CDCDR4	.00925			
		ALPHA	.9955	DEG			CD5	.00903	CDCDR5	.00875			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	1.1378	1.0025	0.0000	0.0000	1.1378	1.0025	0.0000	.5000	.4921	-.7078	.5467	.9709	
.0040	.3762	.8156	.5479	.0040	.7133	.8972	.3969	.5000	.4265	-.7310	.5422	.9782	
.0080	.0665	.7381	.6735	.0080	.8807	.9389	.3015	.5000	.3609	-.7350	.5334	.9923	
.0150	-.3263	.6421	.8218	.0230	.3522	.8093	.5585	.5000	.2953	-.7392	.5329	.9931	
.0250	-.7224	.5422	.9781	.0500	.1378	.7570	.6436	.5000	.2297	-.7470	.5334	.9924	
.0400	-1.0671	.4558	1.1224	.1000	-.0058	.7192	.7030	.5000	.1640	-.7376	.5352	.9894	
.0600	-1.2629	.4074	1.2100	.1500	-.0798	.7020	.7297	.5000	.0984	-.7371	.5366	.9872	
.0800	-1.3011	.4035	1.2173	.2000	-.1644	.6811	.7620	.5000	.0328	-.7330	.5407	.9805	
.1000	-1.2817	.4078	1.2093	.2500	-.2243	.6672	.7832	.5000	-.0328	-.7391	.5352	.9895	
.1400	-1.1574	.4362	1.1571	.3500	-.2903	.6491	.8111	.5000	-.0984	-.7516	.5370	.9865	
.1800	-.7761	.5302	.9975	.4500	-.2513	.6580	.7975	.5000	-.1640	-.7460	.5368	.9869	
.2200	-.7824	.5287	.9999	.5500	-.1859	.6771	.7681	.5000	-.2297	-.7386	.5358	.9884	
.2600	-.8086	.5218	1.0111	.6500	-.0271	.7164	.7073	.5000	-.2953	-.7325	.5418	.9788	
.3000	-.8407	.5152	1.0220	.7500	.2391	.7816	.6042	.5000	-.3609	-.7299	.5423	.9780	
.3400	-.8195	.5123	1.0268	.8000	.3293	.8029	.5691	.5000	-.4265	-.7288	.5417	.9790	
.3800	-.7997	.5178	1.0177	.8500	.4017	.8208	.5390	.5000	-.4921	-.7293	.5398	.9819	
.4200	-.7633	.5293	.9990	.9000	.4343	.8288	.5252	.0600	.2992	-1.1997	.4288	1.1705	
.4600	-.7572	.5304	.9973	.9500	.4280	.8271	.5281	.1400	.2992	-1.1930	.4294	1.1695	
.5000	-.7442	.5348	.9901	1.0000	.0979	.7479	.6582	.2200	.2992	-.8329	.5219	1.0110	
.5400	-.7291	.5417	.9790					.3000	.2992	-.8075	.5213	1.0119	
.5800	-.7324	.5368	.9868					.3800	.2992	-.7851	.5286	1.0001	
.6200	-.7242	.5438	.9756					.4600	.2992	-.7444	.5345	.9906	
.6600	-.6902	.5506	.9647					.5400	.2992	-.7233	.5424	.9779	
.7000	-.6102	.5677	.9374					.6200	.2992	-.7076	.5471	.9702	
.7500	-.4936	.6006	.8860					.7000	.2992	-.6119	.5711	.9321	
.8000	-.3664	.6318	.8377					.8000	.2992	-.3686	.6293	.8415	
.8500	-.2434	.6615	.7921					.9000	.2992	-.1326	.6890	.7498	
.9000	-.1273	.6889	.7499					.1000	.2362	-.0104	.7188	.7037	
.9500	-.0022	.7208	.7005					.2000	.2362	-.1521	.6837	.7579	
.9750	.0546	.7348	.6788					.3500	.2362	-.2840	.6514	.8076	
1.0000	.0979	.7479	.6582					.4500	.2362	-.2452	.6638	.7885	
								.5500	.2362	-.1882	.6771	.7681	
								.6500	.2362	-.0268	.7161	.7078	
								.7500	.2362	.2330	.7820	.6035	
								.8000	.2362	.3371	.8043	.5668	
								.8500	.2362	.4039	.8216	.5376	
								.9000	.2362	.4384	.8283	.5261	
								.9500	.2362	.4338	.8281	.5264	

TABLE III. - Continued.

TEST	137	PT	22.2191	PSI	CN	.7526	CD1	.01179	CDCOR1	.01148
RUN	17	TT	123.0302	K	CM	-.1246	CD2	.01146	CDCOR2	.01110
POINT	6	RC	10.1444	MILLION	CC	.0016	CD3	.01125	CDCOR3	.01096
		MACH	.7027				CD4	.01016	CDCOR4	.00986
		ALPHA	1.5064	DEG			CD5	.00893	CDCOR5	.00864

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1302	.9998	.0150	0.0000	1.1302	.9998	.0150	.5000	.4921	-.7397	.5357	.9885
.0040	.2998	.7931	.5855	.0040	.7783	.9127	.3637	.5000	.4265	-.7511	.5292	.9992
.0080	-.0110	.7161	.7079	.0080	.9288	.9496	.2729	.5000	.3609	-.7533	.5278	1.0014
.0150	-.4062	.6191	.8573	.0230	.4231	.8231	.5350	.5000	.2953	-.7580	.5291	.9993
.0250	-.7979	.5185	1.0165	.0500	.2048	.7694	.6239	.5000	.2297	-.7717	.5285	1.0003
.0400	-1.1511	.4346	1.1601	.1000	-.0462	.7308	.6849	.5000	.1640	-.7540	.5286	1.0001
.0600	-1.3382	.3855	1.2519	.1500	-.0338	.7104	.7167	.5000	.0984	-.7666	.5294	.9988
.0800	-1.3839	.3761	1.2702	.2000	-.1238	.6868	.7531	.5000	.0328	-.7630	.5322	.9943
.1000	-1.3818	.3775	1.2675	.2500	-.1833	.6744	.7722	.5000	-.0328	-.7586	.5309	.9964
.1400	-1.3001	.3923	1.2386	.3500	-.2572	.6535	.8043	.5000	-.0984	-.7771	.5238	1.0078
.1800	-1.2753	.4009	1.2223	.4500	-.2304	.6629	.7900	.5000	-.1640	-.7685	.5278	1.0014
.2200	-1.2528	.4069	1.2109	.5500	-.1658	.6774	.7677	.5000	-.2297	-.7648	.5318	.9948
.2600	-.9830	.4753	1.0887	.6500	-.0183	.7151	.7095	.5000	-.2953	-.7555	.5320	.9946
.3000	-.7545	.5283	1.0006	.7500	.2412	.7798	.6071	.5000	-.3609	-.7699	.5276	1.0017
.3400	-.7004	.5410	.9800	.8000	.3423	.8029	.5692	.5000	-.4265	-.7602	.5327	.9935
.3800	-.7668	.5269	1.0029	.8500	.4122	.8212	.5383	.5000	-.4921	-.7501	.5357	.9887
.4200	-.7789	.5267	1.0032	.9000	.4393	.8281	.5265	.0600	.2992	-1.2553	.4110	1.2034
.4600	-.7689	.5248	1.0062	.9500	.4307	.8267	.5289	.1400	.2992	-1.3283	.3860	1.2506
.5000	-.7746	.5274	1.0020	1.0000	.6995	.7446	.6633	.2200	.2992	-1.2932	.3961	1.2314
.5400	-.7593	.5331	.9928					.3000	.2992	-.7151	.5440	.9753
.5800	-.7484	.5334	.9923					.3800	.2992	-.7905	.5223	1.0104
.6200	-.7428	.5324	.9939					.4600	.2992	-.7718	.5262	1.0041
.6600	-.7023	.5443	.9748					.5400	.2992	-.7490	.5313	.9957
.7000	-.6218	.5672	.9383					.6200	.2992	-.7253	.5371	.9863
.7500	-.4919	.5975	.8909					.7000	.2992	-.6257	.5623	.9461
.8000	-.3775	.6292	.8480					.8000	.2992	-.3737	.6258	.8470
.8500	-.2472	.6566	.7950					.9000	.2992	-.1323	.6868	.7531
.9000	-.1291	.6891	.7446					1.0000	.2362	.0446	.7327	.6820
.9500	-.0036	.7208	.7005					.2000	.2362	-.1130	.6902	.7480
.9750	.0479	.7303	.6858					.3500	.2362	-.2533	.6570	.7990
1.0000	.0995	.7446	.6633					.4500	.2362	-.2224	.6648	.7870
								.5500	.2362	-.1676	.6797	.7641
								.6500	.2362	-.0179	.7132	.7124
								.7500	.2362	.2452	.7795	.6077
								.8000	.2362	.3415	.8053	.5652
								.8500	.2362	.4143	.8220	.9369
								.9000	.2362	.4431	.8288	.9252
								.9500	.2362	.4406	.8298	.5234

TEST	137	PT	22.2164	PSI	CN	.8311	CD1	.01434	CDCOR1	.01394
RUN	17	TT	122.9312	K	CM	-.1231	CD2	.01413	CDCOR2	.01364
POINT	9	RC	10.1419	MILLION	CC	-.0035	CD3	.01351	CDCOR3	.01304
		MACH	.7013				CD4	.01114	CDCOR4	.01071
		ALPHA	2.0157	DEG			CD5	.00996	CDCOR5	.00950

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1186	.9974	.0608	0.0000	1.1186	.9974	.0608	.5000	.4921	-.7243	.5408	.9803
.0040	.2035	.7710	.6213	.0040	.8328	.9267	.3318	.5000	.4265	-.7361	.5382	.9846
.0080	-.1048	.6936	.7427	.0080	.9763	.9622	.2354	.5000	.3609	-.7396	.5382	.9846
.0150	-.4959	.5991	.8884	.0230	.4943	.8428	.5007	.5000	.2953	-.7293	.5392	.9630
.0250	-.9086	.4966	1.0528	.0500	.2635	.7859	.5972	.5000	.2297	-.7300	.5387	.9838
.0400	-1.2321	.4163	1.1934	.1000	.0965	.7444	.6637	.5000	.1640	-.7063	.5444	.9746
.0600	-1.4245	.3677	1.2869	.1500	.0087	.7217	.6991	.5000	.0984	-.7148	.5435	.9760
.0800	-1.4614	.3572	1.3064	.2000	-.0775	.6994	.7338	.5000	.0328	-.7232	.5424	.9779
.1000	-1.4766	.3562	1.3062	.2500	-.1369	.6877	.7518	.5000	-.0328	-.7300	.5402	.9814
.1400	-1.4065	.3687	1.2849	.3500	-.2152	.6679	.7822	.5000	-.0984	-.7515	.5371	.9863
.1800	-1.4069	.3745	1.2734	.4500	-.2013	.6712	.7772	.5000	-.1640	-.7340	.5379	.9851
.2200	-1.3876	.3781	1.2663	.5500	-.1472	.6840	.7575	.5000	-.2297	-.7437	.5378	.9852
.2600	-1.3614	.3830	1.2567	.6500	-.0616	.7194	.7028	.5000	-.2953	-.7409	.5368	.9868
.3000	-1.2304	.4158	1.1944	.7500	.2513	.7840	.6004	.5000	-.3609	-.7456	.5356	.9888
.3400	-.8306	.5157	1.0211	.8000	.3499	.8059	.5642	.5000	-.4265	-.7516	.5334	.9923
.3800	-.6702	.5539	.9595	.8500	.4191	.8250	.5317	.5000	-.4921	-.7470	.5343	.9909
.4200	-.6687	.5539	.9594	.9000	.4492	.8321	.5195	.0600	.2992	-1.3045	.3977	1.2284
.4600	-.6865	.5493	.9667	.9500	.4444	.8301	.5230	.1400	.2992	-1.4356	.3663	1.2849
.5000	-.7222	.5417	.9790	.9500	.1045	.7459	.6613	.2200	.2992	-1.4243	.3664	1.2896
.5400	-.7352	.5394	.9427					.3000	.2992	-1.2534	.4092	1.2067
.5800	-.7474	.5354	.9883					.3800	.2992	-.6776	.5539	.9595
.6200	-.7413	.5396	.9823					.4600	.2992	-.7212	.5414	.9795
.6600	-.6935	.5479	.9690					.5400	.2992	-.7283	.5396	.9824
.7000	-.6205	.5683	.9366					.6200	.2992	-.7283	.5414	.9794
.7500	-.4956	.5976	.8907					.7000	.2992	-.6266	.5624	.9460
.8000	-.3757	.6272	.8448					.8000	.2992	-.3787	.6272	.8448
.8500	-.2538	.6569	.7991					.9000	.2992	-.1375	.6846	.7566
.9000	-.1315	.6870	.7528					1.0000	.2362	.1001	.7471	.6594
.9500	-.0064	.7209	.7004					.2000	.2362	-.0051	.7039	.7267
.9750	.0526	.7331	.6814					.3500	.2362	-.2128	.6671	.7835
1.0000	.1045	.7459	.6613					.4500	.2362	-.1917	.6725	.7752
								.5500	.2362	-.1424	.6853	.7554
								.6500	.2362	-.0005	.7210	.7004
								.7500	.2362	.2526	.7825	.6028
								.8000	.2362	.3555	.8081	.5605
								.8500	.2362	.4322	.8280	.5266
								.9000	.2362	.4512	.8320	.5197
								.9500	.2362	.4468	.8309	.5215

TABLE III. - Continued.

TEST	137	PT	22.2168	PSI	CN	.9169	CD1	.01876	CDCOR1	.01809
RUN	17	TT	122.9338	K	CM	-.1239	CD2	.01846	CDCOR2	.01774
POINT	10	RC	10.1170	MILLION	CC	-.0080	CD3	.01724	CDCOR3	.01662
		MACH	.6986				CD4	.01379	CDCOR4	.01318
		ALPHA	2.4969	DEG			CD5	.01233	CDCOR5	.01172

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0997	.9930	.0999	0.0000	1.0997	.9930	.0999	.5000	.4921	-.6615	.5591	.9512
.0040	.1201	.7511	.6531	.0040	.8810	.9390	.3013	.5000	.4265	-.6783	.5552	.9573
.0080	-.2058	.6719	.7761	.0080	1.0190	.9733	.1972	.5000	.3609	-.6507	.5591	.9511
.0150	-.5929	.5775	.9221	.0230	.5571	.8594	.4705	.5000	.2953	-.6453	.5607	.9486
.0250	-1.0018	.4771	1.0856	.0500	.3190	.8002	.5737	.5000	.2297	-.6478	.5627	.9454
.0400	-1.3165	.4018	1.2206	.1000	.1455	.7575	.6429	.5000	.1640	-.6473	.5626	.9455
.0600	-1.4983	.3524	1.3182	.1500	.0564	.7364	.6763	.5000	.0984	-.6355	.5644	.9428
.0800	-1.5383	.3415	1.3410	.2000	-.0361	.7138	.7115	.5000	.0328	-.6250	.5662	.9399
.1000	-1.5284	.3434	1.3371	.2500	-.1041	.6976	.7366	.5000	-.0328	-.6476	.5603	.9492
.1400	-1.5063	.3502	1.3227	.3500	-.1895	.6766	.7688	.5000	-.0984	-.6480	.5607	.9486
.1800	-1.4789	.3538	1.3153	.4500	-.1794	.6802	.7633	.5000	-.1640	-.6508	.5595	.9506
.2200	-1.4862	.3554	1.3120	.5500	-.1265	.6907	.7472	.5000	-.2297	-.6683	.5560	.9562
.2600	-1.4614	.3620	1.2986	.6500	.0104	.7239	.6957	.5000	-.2953	-.6794	.5538	.9596
.3000	-1.4689	.3605	1.3015	.7500	.2595	.7852	.5983	.5000	-.3609	-.6976	.5500	.9656
.3400	-1.4101	.3710	1.2804	.8000	.3535	.8669	.5591	.5000	-.4265	-.7075	.5463	.9715
.3800	-1.0556	.4591	1.1167	.8500	.4301	.8268	.5286	.5000	-.4921	-.7165	.5449	.9738
.4200	-.7394	.5462	.9814	.9000	.4497	.8327	.5184	.0600	.2992	-1.3539	.3866	1.2497
.4600	-.6465	.5628	.9452	.9500	.4565	.8342	.5158	.1400	.2992	-1.5024	.3478	1.3278
.5000	-.6436	.5624	.9459	1.0000	.1074	.7469	.6598	.2200	.2992	-1.5164	.3455	1.3326
.5400	-.6532	.5592	.9310					.3000	.2992	-1.4585	.3609	1.3607
.5800	-.6954	.5485	.9680					.3600	.2992	-1.1349	.4394	1.1515
.6200	-.6999	.5478	.9691					.4600	.2992	-.6295	.5664	.9395
.6600	-.6750	.5535	.9601					.5400	.2992	-.6562	.5577	.9534
.7000	-.6102	.5703	.9334					.6200	.2992	-.7008	.5495	.9665
.7500	-.4946	.5994	.8879					.7000	.2992	-.6231	.5687	.9360
.8000	-.3783	.6277	.8425					.8000	.2992	-.3770	.6365	.8398
.8500	-.2575	.6575	.7982					.9000	.2992	-.1466	.6855	.7552
.9000	-.1310	.6893	.7493					1.000	.2362	.1442	.7569	.6439
.9500	-.0114	.7184	.7043					.2000	.2362	-.0295	.7126	.7133
.9750	.0489	.7320	.6831					.3500	.2362	-.1727	.6789	.7653
1.0000	.1074	.7469	.6598					.4500	.2362	-.1722	.6776	.7673
								.5500	.2362	-.1278	.6895	.7489
								.6500	.2362	.0096	.7225	.6979
								.7500	.2362	.2578	.7845	.5995
								.8000	.2362	.3611	.8104	.5566
								.8500	.2362	.4290	.8267	.5289
								.9000	.2362	.4640	.8362	.5124
								.9500	.2362	.4558	.8335	.5170

TEST	137	PT	22.2156	PSI	CN	.9885	CD1	.02455	CDCOR1	.02385
RUN	17	TT	122.9321	K	CM	-.1246	CD2	.02406	CDCOR2	.02322
POINT	11	RC	10.0968	MILLION	CC	-.0123	CD3	.02227	CDCOR3	.02145
		MACH	.6965				CD4	.01818	CDCOR4	.01762
		ALPHA	3.0027	DEG			CD5	.01512	CDCOR5	.01464

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0813	.9879	.1318	0.0000	1.0813	.9879	.1318	.5000	.4921	-.6452	.5684	.9364
.0040	.0550	.7315	.6839	.0040	.9128	.9461	.2826	.5000	.4265	-.6323	.5708	.9326
.0080	-.2971	.6517	.8071	.0080	1.0466	.9804	.1686	.5000	.3609	-.6058	.5781	.9243
.0150	-.6770	.5574	.9539	.0230	.5963	.8674	.4557	.5000	.2953	-.6117	.5743	.9271
.0250	-1.0860	.4597	1.1157	.0500	.3555	.8065	.5632	.5000	.2297	-.6164	.5717	.9312
.0400	-1.3889	.3856	1.2516	.1000	.1766	.7631	.6340	.5000	.1640	-.6209	.5716	.9310
.0600	-1.5869	.3365	1.3474	.1500	.0948	.7476	.6587	.5000	.0984	-.6369	.5655	.9410
.0800	-1.6360	.3247	1.3774	.2000	-.0044	.7231	.6970	.5000	.0328	-.6383	.5656	.9408
.1000	-1.6038	.3287	1.3687	.2500	-.0726	.7056	.7241	.5000	-.0328	-.6582	.5589	.9514
.1400	-1.5823	.3343	1.3565	.3500	-.1537	.6874	.7523	.5000	-.0984	-.6409	.5663	.9398
.1800	-1.5876	.3388	1.3469	.4500	-.1560	.6868	.7532	.5000	-.1640	-.6305	.5692	.9352
.2200	-1.5749	.3394	1.3455	.5500	-.1110	.6984	.7353	.5000	-.2297	-.6399	.5665	.9394
.2600	-1.5653	.3442	1.3354	.6500	.0138	.7280	.6894	.5000	-.2953	-.6442	.5655	.9410
.3000	-1.5669	.3428	1.3384	.7500	.2622	.7873	.5949	.5000	-.3609	-.6462	.5644	.9428
.3400	-1.5622	.3421	1.3398	.8000	.3634	.8123	.5534	.5000	-.4265	-.6767	.5558	.9564
.3800	-1.4356	.3726	1.2773	.8500	.4366	.8320	.5196	.5000	-.4921	-.6966	.5497	.9661
.4200	-.9459	.4908	1.0625	.9000	.4565	.8362	.5124	.0600	.2992	-1.4017	.3762	1.2700
.4600	-.7139	.5490	.9672	.9500	.4495	.8328	.5182	.1400	.2992	-1.5890	.3318	1.3620
.5000	-.6478	.5629	.9452	1.0000	.1042	.7480	.6579	.2200	.2992	-1.5937	.3296	1.3667
.5400	-.6071	.5733	.9287					.3000	.2992	-1.5646	.3393	1.3457
.5800	-.6189	.5686	.9360					.3800	.2992	-1.4288	.3703	1.2817
.6200	-.6488	.5643	.9429					.4600	.2992	-.7354	.9418	.9787
.6600	-.6420	.5664	.9396					.5400	.2992	-.6038	.5726	.9298
.7000	-.5904	.5787	.9203					.6200	.2992	-.6422	.5630	.9449
.7500	-.4866	.6042	.8805					.7000	.2992	-.5989	.5755	.9253
.8000	-.3777	.6303	.8400					.8000	.2992	-.3807	.6313	.8385
.8500	-.2581	.6588	.7962					.9000	.2992	-.1481	.6855	.7551
.9000	-.1429	.6863	.7539					1.000	.2362	.1858	.7691	.6244
.9500	-.0212	.7183	.7044					.2000	.2362	.0059	.7249	.6942
.9750	.0410	.7335	.6807					.3500	.2362	-.1559	.6836	.7580
1.0000	.1042	.7460	.6579					.4500	.2362	-.1460	.6864	.7537
								.5500	.2362	-.1075	.6953	.7400
								.6500	.2362	.0148	.7263	.6921
								.7500	.2362	.2663	.7878	.5942
								.8000	.2362	.3618	.8121	.5537
								.8500	.2362	.4283	.8277	.5271
								.9000	.2362	.4627	.8369	.5118
								.9500	.2362	.4532	.8343	.5156

TABLE III. - Continued.

TEST	137	PT	22.2156	PSI	CN	1.0362	CD1	.03195	CDCOR1	.03103		
RUN	17	TT	123.0634	K	CM	-.1250	CD2	.03108	CDCOR2	.03002		
POINT	12	RC	10.0171	MILLION	CC	-.0134	CD3	.02829	CDCOR3	.02742		
		MACH	.6980				CD4	.02319	CDCOR4	.02238		
		ALPHA	3.4927	DEG			CD5	.01714	CDCOR5	.01624		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0571	.9821	.1609	0.0000	1.0571	.9821	.1609	.5000	.4921	-.6261	.5710	.9324
.0040	-.0508	.7106	.7164	.0040	.9654	.9609	.2396	.5000	.4265	-.6625	.5589	.9515
.0080	-.3569	.6355	.8321	.0080	1.0630	.9834	.1547	.5000	.3609	-.6098	.5760	.9245
.0150	-.7248	.5450	.9737	.0230	.6418	.8791	.4332	.5000	.2953	-.6576	.5646	.9424
.0250	-1.1000	.4481	1.1360	.0500	.4049	.8226	.5360	.5000	.2297	-.7009	.5517	.9629
.0400	-1.3855	.3761	1.2701	.1000	.2282	.7812	.6049	.5000	.1640	-.7203	.5486	.9678
.0600	-1.6229	.3266	1.3733	.1500	.1211	.7529	.6503	.5000	.0984	-.7458	.5397	.9822
.0800	-1.6662	.3143	1.4007	.2000	.0151	.7230	.6971	.5000	.0328	-.7268	.5457	.9725
.1000	-1.6158	.3177	1.3929	.2500	-.0464	.7116	.7148	.5000	-.0328	-.7439	.5397	.9821
.1400	-1.6273	.3207	1.3863	.3500	-.1426	.6852	.7557	.5000	-.0984	-.7503	.5358	.9885
.1800	-1.6427	.3235	1.3801	.4500	-.1522	.6821	.7604	.5000	-.1640	-.6675	.5603	.9491
.2200	-1.5834	.3228	1.3816	.5500	-.1099	.6971	.7373	.5000	-.2297	-.6543	.5623	.9460
.2600	-1.6124	.3296	1.3667	.6500	.0152	.7270	.6909	.5000	-.2953	-.6456	.5645	.9426
.3000	-1.6152	.3241	1.3786	.7500	.2598	.7838	.6006	.5000	-.3609	-.6314	.5705	.9332
.3400	-1.6327	.3262	1.3742	.8000	.3603	.8107	.5561	.5000	-.4265	-.6533	.5638	.9436
.3800	-1.6207	.3296	1.3667	.8500	.4321	.8304	.5225	.5000	-.4921	-.6758	.5543	.9587
.4200	-1.2711	.4119	1.2016	.9000	.4528	.8309	.5216	.0600	.2992	-1.4304	.3656	1.2913
.4600	-.8725	.5114	1.0281	.9500	.4514	.8334	.5173	.1400	.2992	-1.6157	.3190	1.3901
.5000	-.7531	.5379	.9851	1.0000	.0929	.7453	.6622	.2200	.2992	-1.6399	.3158	1.3971
.5400	-.6209	.5717	.9312					.3000	.2992	-1.6315	.3235	1.3801
.5800	-.5952	.5763	.9240					.3800	.2992	-1.5564	.3378	1.3490
.6200	-.5776	.5784	.9206					.4600	.2992	-1.1193	.4417	1.1473
.6600	-.5935	.5785	.9205					.5400	.2992	-.5949	.5732	.9289
.7000	-.5459	.5889	.9041					.6200	.2992	-.5951	.5767	.9234
.7500	-.4638	.6091	.8727					.7000	.2992	-.5652	.5826	.9140
.8000	-.3726	.6337	.8348					.8000	.2992	-.3626	.6295	.8412
.8500	-.2957	.6612	.7924					.9000	.2992	-.1436	.6859	.7545
.9000	-.1430	.6859	.7545					.1000	.2362	.2186	.7770	.6117
.9500	-.0301	.7159	.7081					.2000	.2362	.0364	.7323	.6826
.9750	.0341	.7318	.6835					.3500	.2362	-.1357	.6888	.7501
1.0000	.0929	.7453	.6622					.4500	.2362	-.1376	.6886	.7504
								.5500	.2362	-.1104	.6928	.7440
								.6500	.2362	.0229	.7255	.6933
								.7500	.2362	.2663	.7869	.5956
								.8000	.2362	.3667	.8135	.5514
								.8500	.2362	.4338	.8287	.5254
								.9000	.2362	.4645	.8349	.5146
								.9500	.2362	.4579	.8362	.5122

TEST	137	PT	22.2139	PSI	CN	1.0866	CD1	.04077	CDCOR1	.04173		
RUN	17	TT	122.9567	K	CM	-.1294	CD2	.03921	CDCOR2	.04013		
POINT	13	RC	10.0469	MILLION	CC	-.0148	CD3	.03512	CDCOR3	.03634		
		MACH	.7002				CD4	.02731	CDCOR4	.02871		
		ALPHA	4.0035	DEG			CD5	.02110	CDCOR5	.02256		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0244	.9738	.1951	0.0000	1.0244	.9738	.1951	.5000	.4921	-.8505	.5054	1.0381
.0040	-.1132	.6935	.7428	.0040	.9747	.9620	.2360	.5000	.4265	-.8573	.5065	1.0362
.0080	-.3727	.6233	.8509	.0080	1.0840	.9888	.1270	.5000	.3609	-.9505	.4792	1.0822
.0150	-.7646	.5304	.9973	.0230	.6669	.8850	.4216	.5000	.2953	-.9494	.4804	1.0801
.0250	-1.1694	.4353	1.1588	.0500	.4319	.8281	.5265	.5000	.2297	-.9505	.4804	1.0800
.0400	-1.4637	.3617	1.2992	.1000	.2421	.7811	.6050	.5000	.1640	-.9124	.4960	1.0537
.0600	-1.6802	.3154	1.3981	.1500	.1311	.7495	.6557	.5000	.0984	-.8965	.5020	1.0437
.0800	-1.7031	.3020	1.4289	.2000	.0365	.7291	.6877	.5000	.0328	-.8832	.5046	1.0395
.1000	-1.6996	.3045	1.4230	.2500	-.0378	.7106	.7165	.5000	-.0328	-.8750	.5044	1.0397
.1400	-1.6738	.3088	1.4130	.3500	-.1296	.6909	.7468	.5000	-.0984	-.8404	.5164	1.0200
.1800	-1.6368	.3107	1.4087	.4500	-.1375	.6883	.7508	.5000	-.1640	-.7909	.5267	1.0031
.2200	-1.6254	.3126	1.4044	.5500	-.1051	.6996	.7333	.5000	-.2297	-.7058	.5522	.9621
.2600	-1.6165	.3142	1.4009	.6500	.0078	.7238	.6959	.5000	-.2953	-.7006	.5516	.9631
.3000	-1.6453	.3109	1.4084	.7500	.2564	.7857	.5976	.5000	-.3609	-.6310	.5660	.9402
.3400	-1.6283	.3096	1.4113	.8000	.3584	.8101	.5571	.5000	-.4265	-.6417	.5654	.9412
.3800	-1.6313	.3100	1.4104	.8500	.4294	.8254	.5310	.5000	-.4921	-.6632	.5605	.9489
.4200	-1.6246	.3121	1.4055	.9000	.4554	.8316	.5203	.0600	.2992	-1.4600	.3547	1.3136
.4600	-1.0650	.4583	1.1180	.9500	.4431	.8312	.5210	.1400	.2992	-1.6810	.3062	1.4190
.5000	-.8907	.5035	1.0413	1.0000	.0692	.7351	.6783	.2200	.2992	-1.6945	.3026	1.4274
.5400	-.7566	.5357	.9885					.3000	.2992	-1.6641	.3087	1.4135
.5800	-.6309	.5648	.9421					.3800	.2992	-1.6461	.3145	1.4001
.6200	-.5726	.5822	.9147					.4600	.2992	-1.1886	.4282	1.1716
.6600	-.5469	.5869	.9073					.5400	.2992	-.7244	.5383	.9844
.7000	-.5301	.5951	.8945					.6200	.2992	-.5495	.5813	.9161
.7500	-.4559	.6116	.8689					.7000	.2992	-.5330	.5903	.9020
.8000	-.3626	.6322	.8371					.8000	.2992	-.3574	.6341	.8341
.8500	-.2580	.6597	.7949					.9000	.2992	-.1483	.6820	.7605
.9000	-.1503	.6864	.7537					.1000	.2362	.2466	.7851	.5986
.9500	-.0453	.7137	.7115					.2000	.2362	.0521	.7341	.6798
.9750	.0155	.7251	.6939					.3500	.2362	-.1235	.6916	.7458
1.0000	.0692	.7351	.6783					.4500	.2362	-.1376	.6835	.7583
								.5500	.2362	-.1094	.6911	.7464
								.6500	.2362	.0134	.7247	.6946
								.7500	.2362	.2582	.7850	.5987
								.8000	.2362	.3638	.8106	.5563
								.8500	.2362	.4301	.8275	.5275
								.9000	.2362	.4504	.8327	.5184
								.9500	.2362	.4505	.8319	.5199

TABLE III. - Continued.

TEST	137	PT	22.2131	PSI	CN	1.1076	CD1	.06618	CDCDR1	.06508		
RUN	17	TT	122.9887	K	CM	-.1241	CD2	.06065	CDCDR2	.05952		
POINT	14	RC	10.0710	MILLION	CC	-.0143	CD3	.05402	CDCDR3	.05350		
		MACH	.7033				CD4	.03849	CDCDR4	.03832		
		ALPHA	4.9998	DEG			CD5	.03525	CDCDR5	.03519		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9941	.9655	.2245	0.0000	.9941	.9655	.2245	.5000	.4921	-.8149	.5127	1.0260
.0040	-.1940	.6685	.7813	.0040	1.0113	.9705	.2075	.5000	.4265	-.8192	.5097	1.0311
.0080	-.5054	.5943	.8958	.0080	1.1105	.9954	.0813	.5000	.3609	-.9205	.4915	1.0614
.0150	-.8501	.5074	1.0348	.0230	.7211	.8970	.3972	.5000	.2953	-.9716	.4753	1.0888
.0250	-1.2514	.4157	1.1946	.0500	.4756	.8360	.5126	.5000	.2297	-.9925	.4787	1.0830
.0400	-1.5159	.3431	1.3377	.1000	.2851	.7897	.5909	.5000	.1640	-.9486	.4804	1.0801
.0600	-1.6853	.2982	1.4377	.1500	.1832	.7652	.6307	.5000	.0984	-.9662	.4778	1.0844
.0800	-1.7704	.2839	1.4720	.2000	.0794	.7399	.6707	.5000	.0328	-.9375	.4826	1.0763
.1000	-1.7683	.2871	1.4643	.2500	-.0051	.7176	.7055	.5000	-.0328	-.9684	.4804	1.0801
.1400	-1.7308	.2884	1.4612	.3500	-.1050	.6973	.7370	.5000	-.0984	-.9514	.4843	1.0734
.1800	-1.7184	.2915	1.4536	.4500	-.1372	.6854	.7553	.5000	-.1640	-.9212	.4868	1.0692
.2200	-1.7062	.2918	1.4530	.5500	-.1223	.6878	.7516	.5000	-.2297	-.8518	.5095	1.0313
.2600	-1.6863	.2946	1.4464	.6500	-.0021	.7207	.7007	.5000	-.2953	-.7701	.5257	1.0047
.3000	-1.6742	.2948	1.4457	.7500	.2414	.7818	.6039	.5000	-.3609	-.6257	.5649	.9419
.3400	-1.6175	.3186	1.3910	.8000	.3325	.8016	.5713	.5000	-.4265	-.6198	.5646	.9424
.3800	-1.5692	.3261	1.3743	.8500	.4087	.8206	.5393	.5000	-.4921	-.6310	.5601	.9495
.4200	-1.2132	.4244	1.1786	.9000	.4239	.8236	.5342	.0600	.2992	-1.5581	.3386	1.3473
.4600	-1.0056	.4661	1.1046	.9500	.4179	.8239	.5337	.1400	.2992	-1.7576	.2829	1.4745
.5000	-.9574	.4800	1.0807	1.0000	-.0416	.7092	.7186	.2200	.2992	-1.7721	.2819	1.4769
.5400	-.8700	.4995	1.0480					.3000	.2992	-1.7633	.2871	1.4643
.5800	-.7708	.5293	.9989					.3800	.2992	-1.7017	.3018	1.4294
.6200	-.6700	.5540	.9592					.4600	.2992	-.9934	.4588	1.1172
.6600	-.5903	.5695	.9346					.5400	.2992	-.8448	.5015	1.0446
.7000	-.4898	.5992	.8882					.6200	.2992	-.6673	.5508	.9644
.7500	-.4100	.6156	.8628					.7000	.2992	-.4988	.5950	.8948
.8000	-.3247	.6395	.8258					.8000	.2992	-.3235	.6397	.8255
.8500	-.2550	.6554	.8014					.9000	.2992	-.1916	.6694	.7798
.9000	-.1866	.6711	.7773					.1000	.2362	.2909	.7931	.5854
.9500	-.0973	.6972	.7371					.2000	.2362	.0824	.7403	.6701
.9750	-.0642	.7040	.7267					.3500	.2362	-.1033	.6948	.7408
1.0000	-.0416	.7092	.7186					.4500	.2362	-.1270	.6880	.7513
								.5500	.2362	-.0986	.6980	.7359
								.6500	.2362	.0020	.7199	.7019
								.7500	.2362	.2467	.7816	.6041
								.8000	.2362	.3444	.8068	.5627
								.8500	.2362	.4201	.8253	.5313
								.9000	.2362	.4101	.8158	.5476
								.9500	.2362	.4120	.8220	.5369

TEST	137	PT	22.2162	PSI	CN	1.0743	CD1	.09922	CDCDR1	.09781		
RUN	17	TT	123.4211	K	CM	-.1319	CD2	.09850	CDCDR2	.09688		
POINT	15	RC	10.0223	MILLION	CC	-.0047	CD3	.09265	CDCDR3	.09138		
		MACH	.6995				CD4	.07180	CDCDR4	.07055		
		ALPHA	6.0181	DEG			CD5	.06196	CDCDR5	.06068		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9192	.9483	.2765	0.0000	.9192	.9483	.2765	.5000	.4921	-.6667	.5549	.9578
.0040	-.3218	.6402	.8248	.0040	1.0457	.9793	.1731	.5000	.4265	-.7355	.5393	.9827
.0080	-.6146	.5684	.9365	.0080	1.1273	.9996	.0246	.5000	.3609	-.8101	.5201	1.0139
.0150	-.9531	.4850	1.0722	.0230	.7872	.9157	.3571	.5000	.2953	-.8689	.5056	1.0379
.0250	-1.3250	.3919	1.2395	.0500	.5302	.8514	.4851	.5000	.2297	-.8832	.5024	1.0431
.0400	-1.5968	.3245	1.3778	.1000	.3290	.8017	.5711	.5000	.1640	-.8993	.4996	1.0477
.0600	-1.7906	.2795	1.4828	.1500	.2212	.7753	.6145	.5000	.0984	-.8950	.4980	1.0504
.0800	-1.8308	.2662	1.5165	.2000	.1112	.7479	.6581	.5000	.0328	-.8881	.4987	1.0493
.1000	-1.8265	.2708	1.5049	.2500	.0168	.7249	.6941	.5000	-.0328	-.8862	.5006	1.0461
.1400	-1.7711	.2823	1.4759	.3500	-.1000	.6954	.7399	.5000	-.0984	-.8826	.5006	1.0460
.1800	-1.7301	.2932	1.4495	.4500	-.1256	.6891	.7497	.5000	-.1640	-.8808	.5048	1.0391
.2200	-1.5811	.3312	1.3632	.5500	-.1319	.6889	.7498	.5000	-.2297	-.8618	.5062	1.0369
.2600	-1.3977	.3737	1.2750	.6500	-.0290	.7129	.7129	.5000	-.2953	-.8269	.5214	1.0118
.3000	-1.2336	.4162	1.1935	.7500	.2147	.7745	.6157	.5000	-.3609	-.7655	.5340	.9913
.3400	-1.1286	.4413	1.1480	.8000	.3160	.7988	.5760	.5000	-.4265	-.7024	.5513	.9636
.3800	-1.0484	.4611	1.1132	.8500	.3914	.8177	.5442	.5000	-.4921	-.6917	.5516	.9631
.4200	-.9469	.4768	1.0863	.9000	.3940	.8187	.5425	.0600	.2992	-1.6099	.3220	1.3834
.4600	-.8943	.4885	1.0663	.9500	.3645	.8119	.5541	.1400	.2992	-1.8414	.2684	1.5109
.5000	-.8870	.5000	1.0471	1.0000	-.1999	.6723	.7754	.2200	.2992	-1.8066	.2801	1.4815
.5400	-.8411	.5103	1.0299					.3000	.2992	-1.5463	.3434	1.3371
.5800	-.7782	.5274	1.0021					.3800	.2992	-1.1191	.4455	1.1406
.6200	-.7110	.5432	.9765					.4600	.2992	-.9429	.4902	1.0635
.6600	-.6493	.5619	.9467					.5400	.2992	-.8077	.5241	1.0074
.7000	-.5900	.5736	.9282					.6200	.2992	-.6811	.5521	.9623
.7500	-.4932	.6031	.8820					.7000	.2992	-.5680	.5814	.9159
.8000	-.4460	.6127	.8673					.8000	.2992	-.4282	.6166	.8611
.8500	-.3887	.6282	.8432					.9000	.2992	-.2980	.6501	.8096
.9000	-.3411	.6380	.8282					.1000	.2362	.3360	.8047	.5662
.9500	-.2949	.6491	.8111					.2000	.2362	.1135	.7480	.6580
.9750	-.2700	.6528	.8054					.3500	.2362	-.0916	.6995	.7336
1.0000	-.1999	.6723	.7754					.4500	.2362	-.1192	.6922	.7448
								.5500	.2362	-.1176	.6914	.7461
								.6500	.2362	-.0138	.7187	.7039
								.7500	.2362	.2221	.7779	.6102
								.8000	.2362	.3223	.8023	.5702
								.8500	.2362	.3878	.8173	.5449
								.9000	.2362	.4073	.8226	.5359
								.9500	.2362	.3765	.8152	.5484

TABLE III. - Continued.

TEST	137	PT	21.8232	PSI	CN	.2572	CD1	.00943	CDCOR1	.00918
RUN	18	TT	123.5760	K	CM	-.1267	CD2	.00952	CDCOR2	.00928
POINT	2	RC	10.0556	MILLION	CC	.0163	CD3	.00928	CDCOR3	.00905
		MACH	.7204				CD4	.00828	CDCOR4	.00810
		ALPHA	-2.0060	DEG			CD5	.00732	CDCOR5	.00714

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0186	.9697	.2101	0.0000	1.0186	.9697	.2101	.5000	.4921	-.5668	.5628	.9452
.0040	.8961	.9364	.3029	.0040	.1094	.7366	.6760	.5000	.4265	-.5846	.5587	.9518
.0080	.6501	.8758	.4397	.0080	.2926	.7846	.5994	.5000	.3609	-.5821	.5578	.9532
.0150	.3105	.7863	.5933	.0230	-.2634	.6405	.8244	.5000	.2953	-.5874	.5572	.9541
.0250	-.0492	.6972	.7371	.0500	-.3742	.6125	.8675	.5000	.2297	-.5915	.5568	.9549
.0400	-.3431	.6211	.8542	.1000	-.3996	.6060	.8776	.5000	.1640	-.5916	.5559	.9562
.0600	-.4404	.5964	.8925	.1500	-.4322	.5988	.8888	.5000	.0964	-.5930	.5549	.9577
.0800	-.4351	.5978	.8963	.2000	-.4917	.5841	.9117	.5000	.0328	-.5894	.5562	.9557
.1000	-.4546	.5935	.8970	.2500	-.5314	.5724	.9301	.5000	-.0328	-.6002	.5545	.9584
.1400	-.4481	.5947	.8951	.3500	-.5361	.5728	.9295	.5000	-.0984	-.6043	.5537	.9597
.1800	-.4845	.5860	.9087	.4500	-.4226	.6007	.8858	.5000	-.1640	-.5943	.5547	.9581
.2200	-.5035	.5806	.9172	.5500	-.2968	.6332	.8355	.5000	-.2297	-.5904	.5558	.9564
.2600	-.5195	.5750	.9260	.6500	-.0845	.6876	.7519	.5000	-.2953	-.5875	.5564	.9554
.3000	-.5578	.5656	.9408	.7500	.1949	.7596	.6396	.5000	-.3609	-.5851	.5553	.9571
.3400	-.5553	.5647	.9423	.8000	.2895	.7835	.6012	.5000	-.4265	-.6001	.5556	.9568
.3800	-.5634	.5634	.9443	.8500	.3577	.8012	.5720	.5000	-.4921	-.5844	.5555	.9521
.4200	-.5664	.5632	.9446	.9000	.2900	.8106	.5563	.0600	.2992	-.3828	.6097	.8719
.4600	-.5888	.5566	.9550	.9500	.4014	.8118	.5542	.1400	.2992	-.4464	.5931	.8976
.5000	-.5990	.5534	.9602	1.0000	.1390	.7444	.6637	.2200	.2992	-.5020	.5796	.9187
.5400	-.6053	.5521	.9622					.3000	.2992	-.5309	.5700	.9339
.5800	-.6302	.5468	.9707					.3800	.2992	-.5672	.5625	.9458
.6200	-.6482	.5424	.9777					.4600	.2992	-.5786	.5587	.9518
.6600	-.6318	.5451	.9735					.5400	.2992	-.6006	.5537	.9597
.7000	-.5688	.5613	.9476					.6200	.2992	-.6284	.5471	.9703
.7500	-.4583	.5897	.9330					.7000	.2992	-.5744	.5609	.9483
.8000	-.3492	.6162	.8617					.8000	.2992	-.3572	.6162	.8617
.8500	-.2348	.6491	.8111					.9000	.2992	-.1282	.6740	.7728
.9000	-.1147	.6790	.7652					1.0000	.2362	-.4215	.6006	.8860
.9500	.0085	.7109	.7160					.2000	.2362	-.4810	.5859	.9089
.9750	.0723	.7276	.6900					.3500	.2362	-.5295	.5734	.9285
1.0000	.1390	.7444	.6637					.4500	.2362	-.4160	.6021	.8837
								.5500	.2362	-.2993	.6311	.8380
								.6500	.2362	-.0879	.6853	.7555
								.7500	.2362	.1945	.7584	.6416
								.8000	.2362	.2923	.7822	.6033
								.8500	.2362	.3607	.8008	.5727
								.9000	.2362	.3988	.8101	.5571
								.9500	.2362	.3824	.8063	.5635

TEST	137	PT	21.8231	PSI	CN	.4613	CD1	.00968	CDCOR1	.00946
RUN	18	TT	123.6637	K	CM	-.1293	CD2	.00975	CDCOR2	.00950
POINT	3	RC	10.0533	MILLION	CC	.0168	CD3	.00949	CDCOR3	.00931
		MACH	.7205				CD4	.00870	CDCOR4	.00858
		ALPHA	-.9579	DEG			CD5	.00764	CDCOR5	.00752

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1062	.9923	.1052	0.0000	1.1062	.9923	.1052	.5000	.4921	-.6400	.5399	.9818
.0040	.7566	.9023	.3862	.0040	.3450	.7970	.5790	.5000	.4265	-.6521	.5400	.9816
.0080	.4850	.8324	.5190	.0080	.5353	.8453	.4962	.5000	.3609	-.6543	.5398	.9820
.0150	.1131	.7370	.6752	.0230	-.0228	.7027	.7286	.5000	.2953	-.6625	.5361	.9879
.0250	-.2600	.6403	.8246	.0500	-.1786	.6619	.7914	.5000	.2297	-.6662	.5391	.9896
.0400	-.5879	.5564	.9554	.1000	-.2540	.6433	.8201	.5000	.1640	-.6619	.5360	.9881
.0600	-.6896	.5311	.9961	.1500	-.3042	.6294	.8414	.5000	.0984	-.6620	.5383	.9844
.0800	-.6356	.5442	.9749	.2000	-.3731	.6116	.8689	.5000	.0328	-.6616	.5381	.9848
.1000	-.6196	.5480	.9688	.2500	-.4231	.5992	.8881	.5000	-.0328	-.6656	.5375	.9856
.1400	-.6031	.5526	.9614	.3500	-.4549	.5902	.9022	.5000	-.0984	-.6659	.5374	.9858
.1800	-.6212	.5483	.9683	.4500	-.3688	.6127	.8672	.5000	-.1640	-.6660	.5353	.9893
.2200	-.6327	.5440	.9752	.5500	-.2671	.6396	.8258	.5000	-.2297	-.6611	.5386	.9838
.2600	-.6374	.5406	.9807	.6500	-.0641	.6912	.7464	.5000	-.2953	-.6533	.5386	.9838
.3000	-.6668	.5363	.9876	.7500	.2098	.7614	.6366	.5000	-.3609	-.6571	.5390	.9833
.3400	-.6556	.5394	.9826	.8000	.3103	.7875	.5946	.5000	-.4265	-.6591	.5391	.9832
.3800	-.6606	.5366	.9871	.8500	.3757	.8045	.5666	.5000	-.4921	-.6430	.5451	.9735
.4200	-.6534	.5384	.9843	.9000	.4105	.8128	.5526	.0600	.2992	-.6452	.5415	.9793
.4600	-.6662	.5345	.9899	.9500	.4164	.8151	.5487	.1400	.2992	-.6114	.5524	.9617
.5000	-.6687	.5366	.9872	1.0000	.1302	.7413	.6686	.2200	.2992	-.6232	.5468	.9708
.5400	-.6721	.5354	.9890					.3000	.2992	-.6363	.5445	.9745
.5800	-.6812	.5335	.9921					.3800	.2992	-.6628	.5379	.9850
.6200	-.6885	.5316	.9952					.4600	.2992	-.6517	.5410	.9801
.6600	-.6715	.5338	.9916					.5400	.2992	-.6597	.5380	.9849
.7000	-.5915	.5565	.9553					.6200	.2992	-.6755	.5344	.9906
.7500	-.4710	.5856	.9093					.7000	.2992	-.5933	.5550	.9576
.8000	-.3602	.6153	.8632					.8000	.2992	-.3564	.6149	.8639
.8500	-.2372	.6474	.8136					.9000	.2992	-.1265	.6754	.7707
.9000	-.1176	.6794	.7645					1.0000	.2362	-.2659	.6388	.8269
.9500	.0083	.7094	.7162					.2000	.2362	-.3596	.6142	.8649
.9750	.0711	.7252	.6938					.3500	.2362	-.4449	.5940	.8963
1.0000	.1302	.7413	.6686					.4500	.2362	-.3563	.6162	.8618
								.5500	.2362	-.2580	.6411	.8234
								.6500	.2362	-.0727	.6904	.7476
								.7500	.2362	.2163	.7629	.6343
								.8000	.2362	.3097	.7876	.5945
								.8500	.2362	.3797	.8057	.5646
								.9000	.2362	.4182	.8156	.5478
								.9500	.2362	.3945	.8087	.5595

TABLE III. - Continued.

TEST	137	PT	21.8209	PSI	CN	.4698	CD1	.00986	CDCOR1	.00961
RUN	18	TT	123.5479	K	CM	-.1292	CD2	.00984	CDCOR2	.00957
POINT	4	RC	10.0367	MILLION	CC	.0155	CD3	.00955	CDCOR3	.00930
		MACH	.7167				CD4	.00894	CDCOR4	.00871
		ALPHA	-.4990	DEG			CD5	.00793	CDCOR5	.00770

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P1	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1263	.9974	.0613	0.0000	1.1263	.9974	.0613	.5000	.4921	-.6657	.5394	.9826
.0040	.6763	.8819	.4278	.0040	.6763	.8819	.4278	.5000	.4265	-.6803	.5367	.9870
.0080	.3989	.8165	.5564	.0080	.6431	.8736	.4438	.5000	.3609	-.6815	.5337	.9918
.0150	.0158	.7122	.7139	.0230	.0809	.7289	.6880	.5000	.2953	-.6868	.5325	.9938
.0250	-.3737	.6125	.8675	.0500	-.0922	.6846	.7565	.5000	.2297	-.6947	.5298	.9982
.0400	-.7142	.5257	1.0048	.1000	-.1875	.6600	.7943	.5000	.1640	-.6862	.5345	.9905
.0600	-.8335	.4934	1.0581	.1500	-.2412	.6461	.8158	.5000	.0984	-.6835	.5338	.9916
.0800	-.7476	.5167	1.0194	.2000	-.3183	.6272	.8448	.5000	.0328	-.6815	.5368	.9868
.1000	-.7327	.5210	1.0124	.2500	-.3685	.6135	.8659	.5000	-.0328	-.6922	.5332	.9927
.1400	-.6831	.5314	.9956	.3500	-.4132	.6024	.8832	.5000	-.0984	-.6993	.5320	.9946
.1800	-.6947	.5326	.9936	.4500	-.3435	.6207	.8548	.5000	-.1640	-.6961	.5313	.9958
.2200	-.6960	.5320	.9946	.5500	-.2448	.6448	.8177	.5000	-.2297	-.6903	.5292	.9991
.2600	-.6914	.5329	.9931	.6500	-.0547	.6945	.7413	.5000	-.2953	-.6790	.5350	.9897
.3000	-.7201	.5266	1.0034	.7500	.2166	.7643	.6320	.5000	-.3609	-.6815	.5323	.9941
.3400	-.7020	.5281	1.0003	.8000	.3161	.7886	.5927	.5000	-.4265	-.6889	.5308	.9965
.3800	-.6997	.5292	.9992	.8500	.3841	.8081	.5604	.5000	-.4921	-.6834	.5339	.9914
.4200	-.6887	.5313	.9957	.9000	.4183	.8167	.5459	.0600	.2992	-.7943	.5050	1.0387
.4600	-.6950	.5322	.9942	.9500	.4232	.8160	.5472	.1400	.2992	-.6867	.5342	.9909
.5000	-.6899	.5322	.9942	1.0000	.1208	.7406	.6697	.2200	.2992	-.6917	.5346	.9904
.5400	-.6875	.5353	.9992					.3000	.2992	-.6963	.5298	.9981
.5800	-.7006	.5310	.9962					.3800	.2992	-.7010	.5315	.9953
.6200	-.7082	.5297	.9983					.4600	.2992	-.6875	.5352	.9893
.6600	-.6823	.5348	.9900					.5400	.2992	-.6850	.5319	.9948
.7000	-.5974	.5531	.9606					.6200	.2992	-.6888	.5328	.9933
.7500	-.4714	.5882	.9053					.7000	.2992	-.6010	.5547	.9581
.8000	-.3565	.6159	.8623					.8000	.2992	-.3611	.6187	.8579
.8500	-.2388	.6465	.8151					.9000	.2992	-.1297	.6786	.7658
.9000	-.1191	.6785	.7659					1.0000	.2362	-.1943	.6612	.7925
.9500	.0073	.7126	.7133					.2000	.2362	-.3016	.6304	.8399
.9750	.0692	.7257	.6930					.3500	.2362	-.4030	.6030	.8822
1.0000	.1208	.7406	.6697					.4500	.2362	-.3340	.6243	.8493
								.5500	.2362	-.2449	.6459	.8160
								.6500	.2362	-.0586	.6948	.7408
								.7500	.2362	.2180	.7664	.6288
								.8000	.2362	.3188	.7903	.5901
								.8500	.2362	.3893	.8097	.5578
								.9000	.2362	.4250	.8189	.5422
								.9500	.2362	.4293	.8200	.5403

TEST	137	PT	21.8209	PSI	CN	.5446	CD1	.01011	CDCOR1	.00980
RUN	18	TT	123.6292	K	CM	-.1300	CD2	.01016	CDCOR2	.00983
POINT	5	RC	10.0593	MILLION	CC	.0131	CD3	.00986	CDCOR3	.00955
		MACH	.7217				CD4	.00917	CDCOR4	.00893
		ALPHA	.0000	DEG			CD5	.00840	CDCOR5	.00817

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1373	1.0001	0.0000	0.0000	1.1373	1.0001	0.0000	.5000	.4921	-.7080	.5226	1.0098
.0040	.6021	.8612	.4672	.0040	.5449	.8675	.4921	.5000	.4265	-.7177	.5226	1.0099
.0080	.3104	.7852	.5984	.0080	.7330	.8945	.4025	.5000	.3609	-.7199	.5233	1.0086
.0150	-.0757	.6863	.7539	.0230	.1719	.7519	.6519	.5000	.2953	-.7232	.5193	1.0152
.0250	-.4734	.5868	.9075	.0500	-.0080	.7033	.7277	.5000	.2297	-.7246	.5194	1.0151
.0400	-.8229	.4956	1.0545	.1000	-.1285	.6742	.7726	.5000	.1640	-.7224	.5224	1.0101
.0600	-.9952	.4489	1.1345	.1500	-.1877	.6560	.8005	.5000	.0984	-.7210	.5226	1.0099
.0800	-.9779	.4543	1.1251	.2000	-.2699	.6338	.8346	.5000	.0328	-.7263	.5199	1.0143
.1000	-.8799	.4799	1.0809	.2500	-.3285	.6210	.8544	.5000	-.0328	-.7261	.5199	1.0142
.1400	-.7826	.5094	1.0315	.3500	-.3806	.6106	.8705	.5000	-.0984	-.7364	.5170	1.0189
.1800	-.7854	.5087	1.0326	.4500	-.3166	.6259	.8469	.5000	-.1640	-.7353	.5147	1.0228
.2200	-.7869	.5036	1.0411	.5500	-.2268	.6475	.8136	.5000	-.2297	-.7234	.5199	1.0142
.2600	-.7564	.5101	1.0303	.6500	-.0456	.6948	.7408	.5000	-.2953	-.7259	.5194	1.0150
.3000	-.7849	.5053	1.0383	.7500	.2280	.7655	.6301	.5000	-.3609	-.7248	.5202	1.0136
.3400	-.7679	.5110	1.0288	.8000	.3250	.7902	.5902	.5000	-.4265	-.7229	.5214	1.0118
.3800	-.7612	.5095	1.0313	.8500	.3960	.8086	.5597	.5000	-.4921	-.7124	.5269	1.0028
.4200	-.7284	.5184	1.0167	.9000	.4231	.8157	.5476	.0600	.2992	-.9307	.4652	1.1062
.4600	-.7349	.5192	1.0154	.9500	.4250	.8160	.5472	.1400	.2992	-.7158	.5225	1.0100
.5000	-.7282	.5207	1.0129	1.0000	.1137	.7352	.6780	.2200	.2992	-.7693	.5160	1.0306
.5400	-.7310	.5187	1.0163					.3000	.2992	-.7570	.5126	1.0262
.5800	-.7247	.5203	1.0136					.3800	.2992	-.7585	.5123	1.0267
.6200	-.7325	.5165	1.0165					.4600	.2992	-.7233	.5211	1.0122
.6600	-.7010	.5236	1.0083					.5400	.2992	-.7107	.5263	1.0038
.7000	-.5980	.5523	.9620					.6200	.2992	-.7083	.5270	1.0026
.7500	-.4811	.5826	.9141					.7000	.2992	-.6072	.5497	.9662
.8000	-.3593	.6144	.8646					.8000	.2992	-.3571	.6170	.8605
.8500	-.2362	.6466	.8149					.9000	.2992	-.1227	.6757	.7703
.9000	-.1167	.6794	.7645					1.0000	.2362	-.1332	.6755	.7705
.9500	.0052	.7109	.7159					.2000	.2362	-.2515	.6424	.8214
.9750	.0670	.7244	.6949					.3500	.2362	-.3704	.6106	.8705
1.0000	.1137	.7352	.6780					.4500	.2362	-.3104	.6256	.8473
								.5500	.2362	-.2245	.6478	.8131
								.6500	.2362	-.0484	.6945	.7413
								.7500	.2362	.2267	.7660	.6293
								.8000	.2362	.3210	.7900	.5904
								.8500	.2362	.3931	.8086	.5596
								.9000	.2362	.4253	.8168	.5458
								.9500	.2362	.4262	.8173	.5450

TABLE III. - Continued.

TEST	137	PT	21.7946	PSI	CN	.6165	CD1	.G1046	CDCOR1	.01017		
RUN	18	TT	123.6C43	K	CM	-.1294	CD2	.01044	CDCOR2	.01011		
POINT	6	KC	1C.0470	MILLION	CC	.01G3	CD3	.C1016	CDCOR3	.00987		
		MACH	.7213				CD4	.00954	CDCOR4	.00926		
		ALPHA	.5091	DEG			CD5	.0G871	CDCOR5	.00843		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1424	1.0012	0.0000	0.0000	1.1424	1.0012	0.0000	0.0000	.4921	-.7346	.5182	1.0170
0.0040	.5156	.8394	.5067	0.0040	.6294	.8696	.4514	0.5000	.4265	-.7352	.5172	1.0186
0.0080	.2131	.7613	.6368	0.0080	.8116	.9166	.3552	0.5000	.3609	-.7441	.5158	1.0209
0.0150	-.1727	.6630	.7857	0.0230	.2595	.7733	.6176	0.5000	.2953	-.7446	.5133	1.0250
0.0250	-.5572	.5622	.9462	0.0500	.0669	.7236	.6963	0.5000	.2297	-.7492	.5129	1.0258
0.0400	-.9111	.4734	1.0919	0.1000	-.0659	.6898	.7485	0.5000	.1640	-.7458	.5161	1.0205
0.0600	-1.1133	.4229	1.1813	0.1500	-.1328	.6720	.7759	0.5000	.0984	-.7501	.5143	1.0234
0.0800	-1.1197	.4201	1.1865	0.2000	-.2175	.6522	.8063	0.5000	.0328	-.7454	.5163	1.0201
0.1000	-1.0710	.4284	1.1713	0.2500	-.2795	.6355	.8320	0.5000	-.0328	-.7497	.5156	1.0213
0.1400	-1.0098	.4461	1.1395	0.3500	-.3365	.6192	.8571	0.5000	-.0984	-.7654	.5088	1.0324
0.1800	-.8546	.4875	1.0681	0.4500	-.2872	.6338	.8346	0.5000	-.1640	-.7595	.5116	1.0278
0.2200	-.7414	.5156	1.0212	0.5500	-.2066	.6555	.8013	0.5000	-.2297	-.7529	.5137	1.0243
0.2600	-.7887	.5043	1.0406	0.6500	-.0362	.6986	.7350	0.5000	-.2953	-.7490	.5107	1.0294
0.3000	-.8313	.4925	1.0597	0.7500	.2365	.7667	.6282	0.5000	-.3609	-.7618	.5101	1.0303
0.3400	-.8312	.4934	1.0561	0.8000	.3297	.7916	.5878	0.5000	-.4265	-.7503	.5137	1.0245
0.3800	-.8340	.4902	1.0634	0.8500	.4015	.8107	.5560	0.5000	-.4921	-.7522	.5124	1.0265
0.4200	-.7790	.5052	1.0365	0.9000	.4291	.8174	.5447	0.0600	.2992	-1.0274	.4422	1.1464
0.4600	-.7631	.5116	1.0278	0.9500	.4282	.8176	.5444	0.1400	.2992	-1.0471	.4351	1.1592
0.5000	-.7578	.5123	1.0267	1.0000	.1660	.7357	.6774	0.2200	.2992	-.7559	.5117	1.0277
0.5400	-.7479	.5157	1.0212					0.3000	.2992	-.8049	.5027	1.0425
0.5800	-.7424	.5175	1.0182					0.3800	.2992	-.8117	.5001	1.0469
0.6200	-.7516	.5124	1.0266					0.4600	.2992	-.7489	.5146	1.0229
0.6600	-.7090	.5246	1.0065					0.5400	.2992	-.7352	.5200	1.0141
0.7000	-.6069	.5513	.9635					0.6200	.2992	-.7281	.5216	1.0114
0.7500	-.4794	.5806	.9173					0.7000	.2992	-.6091	.5506	.9647
0.8000	-.3650	.6125	.8675					0.8000	.2992	-.3647	.6139	.8654
0.8500	-.2311	.6474	.8136					0.9000	.2992	-.1227	.6753	.7709
0.9000	-.1124	.6775	.7674					1.0000	.2362	-.0701	.6890	.7498
0.9500	.0087	.7093	.7184					0.2000	.2362	-.2049	.6536	.8041
0.9750	.0629	.7227	.6976					0.3500	.2362	-.3330	.6217	.8532
1.0000	.1060	.7357	.6774					0.4500	.2362	-.2828	.6359	.8314
								0.5500	.2362	-.2060	.6539	.8038
								0.6500	.2362	-.0411	.6952	.7403
								0.7500	.2362	.2332	.7668	.6281
								0.8000	.2362	.3381	.7956	.5813
								0.8500	.2362	.4057	.8125	.5531
								0.9000	.2362	.4406	.8208	.5390
								0.9500	.2362	.4331	.8179	.5439

TEST	137	PT	21.7966	PSI	CN	.6903	CD1	.01133	CDCOR1	.01096		
RUN	18	TT	123.6107	K	CM	-.1277	CD2	.01120	CDCOR2	.01084		
POINT	7	KC	1C.0539	MILLION	CC	.0068	CD3	.C1075	CDCOR3	.01042		
		MACH	.7221				CD4	.0C976	CDCOR4	.00946		
		ALPHA	.9979	DEG			CD5	.00867	CDCOR5	.00841		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1496	1.0031	0.0000	0.0000	1.1496	1.0031	0.0000	0.5000	.4921	-.7536	.5149	1.0224
0.0040	.4391	.8196	.5410	0.0040	.6943	.8652	.4212	0.5000	.4265	-.7714	.5082	1.0334
0.0080	.1302	.7402	.6702	0.0080	.8728	.9321	.3187	0.5000	.3609	-.7682	.5056	1.0378
0.0150	-.2558	.6429	.8206	0.0230	.3442	.7951	.5821	0.5000	.2953	-.7765	.5086	1.0329
0.0250	-.6430	.5410	.9800	0.0500	.1350	.7411	.6689	0.5000	.2297	-.7812	.5048	1.0391
0.0400	-.9833	.4530	1.1273	0.1000	-.0193	.7006	.7319	0.5000	.1640	-.7763	.5051	1.0367
0.0600	-1.1954	.4015	1.2212	0.1500	-.0893	.6836	.7581	0.5000	.0984	-.7786	.5062	1.0369
0.0800	-1.2061	.3941	1.2351	0.2000	-.1722	.6633	.7893	0.5000	.0328	-.7814	.5042	1.0402
0.1000	-1.1925	.3979	1.2279	0.2500	-.2339	.6485	.8120	0.5000	-.0328	-.7814	.5055	1.0379
0.1400	-1.1646	.4113	1.2028	0.3500	-.2977	.6300	.8404	0.5000	-.0984	-.8034	.4998	1.0473
0.1800	-1.1297	.4158	1.1943	0.4500	-.2657	.6381	.8280	0.5000	-.1640	-.7889	.5030	1.0422
0.2200	-1.1092	.4207	1.1853	0.5500	-.1952	.6582	.7971	0.5000	-.2297	-.7906	.5015	1.0445
0.2600	-.9733	.4585	1.1177	0.6500	-.0277	.6987	.7348	0.5000	-.2953	-.7804	.5035	1.0412
0.3000	-.8219	.4952	1.0550	0.7500	.2433	.7689	.6247	0.5000	-.3609	-.7772	.5058	1.0374
0.3400	-.7286	.5159	1.0208	0.8000	.3362	.7954	.5817	0.5000	-.4265	-.7884	.5028	1.0424
0.3800	-.7741	.5092	1.0318	0.8500	.4102	.8126	.5528	0.5000	-.4921	-.7815	.5042	1.0401
0.4200	-.7654	.5089	1.0324	0.9000	.4348	.8189	.5423	0.6000	.2992	-1.0927	.4261	1.1755
0.4600	-.7978	.4995	1.0479	0.9500	.4370	.8199	.5406	0.1400	.2992	-1.1726	.4038	1.2167
0.5000	-.7879	.5037	1.0409	1.0000	.1026	.7338	.6803	0.2200	.2992	-1.1198	.4159	1.1941
0.5400	-.7741	.5061	1.0370					0.3000	.2992	-.7526	.5161	1.0205
0.5800	-.7618	.5105	1.0296					0.3800	.2992	-.8117	.4997	1.0475
0.6200	-.7620	.5105	1.0297					0.4600	.2992	-.7875	.5036	1.0411
0.6600	-.7146	.5222	1.0106					0.5400	.2992	-.7715	.5080	1.0338
0.7000	-.6128	.5475	.9696					0.6200	.2992	-.7412	.5152	1.0220
0.7500	-.4767	.5821	.9148					0.7000	.2992	-.6154	.5463	.9715
0.8000	-.3562	.6145	.8645					0.8000	.2992	-.3652	.6146	.8643
0.8500	-.2403	.6443	.8184					0.9000	.2992	-.1246	.6757	.7702
0.9000	-.1154	.6763	.7693					1.0000	.2362	-.0127	.7036	.7272
0.9500	.0078	.7089	.7150					0.2000	.2362	-.1620	.6642	.7879
0.9750	.0605	.7217	.6942					0.3500	.2362	-.2963	.6311	.8388
1.0000	.1028	.7338	.6803					0.4500	.2362	-.2554	.6416	.8226
								0.5500	.2362	-.1861	.6595	.7952
								0.6500	.2362	-.0262	.6997	.7333
								0.7500	.2362	.2371	.7670	.6278
								0.8000	.2362	.3352	.7948	.5826
								0.8500	.2362	.4109	.8137	.5511
								0.9000	.2362	.4447	.8214	.5380
								0.9500	.2362	.4416	.8199	.5405

TABLE III. - Continued.

TEST 137	PT 21.8913	PSI	CN .7831	CD1 .01293	CDCOR1 .01240
RUN 18	TI 123.5125	K	CM -.1277	CD2 .01301	CDCOR2 .01242
POINT 9	RC 10.1072	MILLION	CC .0023	CD3 .01204	CDCOR3 .01154
	MACH .7219			CD4 .01063	CDCOR4 .01023
	ALPHA 1.5071	DEG		CD5 .00902	CDCOR5 .00862

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1366	1.0060	.0066	0.0000	1.1366	1.0000	.0066	.5000	.4921	-.6926	.5291	.9993
.0040	.3525	.7976	.5781	.0040	.7630	.9037	.3833	.5000	.4265	-.6780	.5317	.9951
.0080	.0424	.7202	.7016	.0080	.9236	.9492	.2851	.5000	.3609	-.6514	.5367	.9869
.0150	-.3383	.6225	.8521	.0230	.4129	.8139	.5507	.5000	.2953	-.6636	.5363	.9876
.0250	-.7386	.5205	1.0133	.0500	.1982	.7577	.6426	.5000	.2297	-.7002	.5276	1.0018
.0400	-1.0617	.4340	1.1611	.1000	.0380	.7170	.7064	.5000	.1640	-.6795	.5333	.9925
.0600	-1.2725	.3827	1.2572	.1500	-.0386	.6995	.7336	.5000	.0984	-.6748	.5340	.9913
.0800	-1.2940	.3730	1.2764	.2000	-.1275	.6749	.7715	.5000	.0328	-.6533	.5372	.9862
.1000	-1.2964	.3743	1.2737	.2500	-.1950	.6592	.7956	.5000	-.0328	-.6867	.5320	.9946
.1400	-1.2544	.3862	1.2504	.3500	-.2672	.6411	.8234	.5000	-.0984	-.6620	.5349	.9899
.1800	-1.2460	.3876	1.2478	.4500	-.2363	.6465	.8151	.5000	-.1640	-.6834	.5309	.9963
.2200	-1.2378	.3893	1.2444	.5500	-.1778	.6633	.7893	.5000	-.2297	-.6873	.5280	1.0011
.2600	-1.2122	.3954	1.2328	.6500	-.0155	.7027	.7286	.5000	-.2953	-.6905	.5260	1.0044
.3000	-1.2273	.3900	1.2431	.7500	.2450	.7707	.6218	.5000	-.3609	-.7229	.5204	1.0135
.3400	-1.2208	.3893	1.2444	.8000	.3505	.7983	.5769	.5000	-.4265	-.7326	.5180	1.0173
.3800	-1.1304	.4161	1.1938	.8500	.4166	.8149	.5490	.5000	-.4921	-.7285	.5188	1.0160
.4200	-.6680	.5358	.9884	.9000	.4438	.8218	.5373	.0600	.2992	-1.1358	.4085	1.2079
.4600	-.6582	.5387	.9837	.9500	.4428	.8217	.5374	.1400	.2992	-1.2689	.3803	1.2619
.5000	-.6803	.5326	.9936	1.0000	.1132	.7356	.6774	.2200	.2992	-1.2627	.3795	1.2636
.5400	-.6876	.5283	1.0006					.3000	.2992	-1.1527	.4079	1.2090
.5800	-.7468	.5165	1.0197					.3800	.2992	-1.0056	.4474	1.1372
.6200	-.7455	.5133	1.0250					.4600	.2992	-.6672	.5355	.9889
.6600	-.7117	.5236	1.0081					.5400	.2992	-.6997	.5259	1.0045
.7000	-.6135	.5471	.9703					.6200	.2992	-.7379	.5174	1.0183
.7500	-.4825	.5799	.9183					.7000	.2992	-.6196	.5493	.9667
.8000	-.3716	.6109	.8699					.8000	.2992	-.3672	.6115	.8690
.8500	-.2401	.6450	.8174					.9000	.2992	-.1266	.6730	.7744
.9000	-.1198	.6758	.7701					.1000	.2362	.0386	.7161	.7079
.9500	.0019	.7066	.7226					.2000	.2362	-.1162	.6767	.7687
.9750	.0561	.7216	.6993					.3500	.2362	-.2585	.6415	.8228
1.0000	.1132	.7356	.6774					.4500	.2362	-.2276	.6477	.8133
								.5500	.2362	-.1701	.6627	.7901
								.6500	.2362	-.0163	.7029	.7283
								.7500	.2362	.2479	.7699	.6230
								.8000	.2362	.3474	.7957	.5812
								.8500	.2362	.4175	.8144	.5499
								.9000	.2362	.4468	.8223	.5364
								.9500	.2362	.4491	.8233	.5346

TEST 137	PT 21.8901	PSI	CN .8633	CD1 .01579	CDCOR1 .01523
RUN 18	TI 123.5046	K	CM -.1301	CD2 .01661	CDCOR2 .01537
POINT 10	RC 10.0842	MILLION	CC -.0004	CD3 .01472	CDCOR3 .01423
	MACH .7192			CD4 .01212	CDCOR4 .01164
	ALPHA 1.9958	DEG		CD5 .00995	CDCOR5 .00947

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1264	.9973	.0625	0.0000	1.1264	.9973	.0625	.5000	.4921	-.6883	.5299	.9981
.0040	.2707	.7774	.6110	.0040	.8152	.9169	.3543	.5000	.4265	-.7529	.5118	1.0276
.0080	-.0347	.6994	.7336	.0080	.9703	.9575	.2499	.5000	.3609	-.7356	.5174	1.0184
.0150	-.4115	.6026	.8829	.0230	.4739	.8293	.5244	.5000	.2953	-.6675	.5378	.9891
.0250	-.8119	.5001	1.0469	.0500	.2539	.7731	.6180	.5000	.2297	-.6333	.5486	.9679
.0400	-1.1285	.4183	1.1897	.1000	.0882	.7295	.6870	.5000	.1640	-.7440	.5138	1.0243
.0600	-1.3218	.3681	1.2862	.1500	.0059	.7099	.7175	.5000	.0984	-.6317	.5471	.9702
.0800	-1.3891	.3565	1.3096	.2000	-.0842	.6873	.7524	.5000	.0328	-.6377	.5449	.9738
.1000	-1.3594	.3593	1.3040	.2500	-.1570	.6679	.7822	.5000	-.0328	-.6502	.5427	.9773
.1400	-1.3558	.3631	1.2962	.3500	-.2385	.6472	.8140	.5000	-.0984	-.6625	.5407	.9805
.1800	-1.3284	.3649	1.2927	.4500	-.2142	.6531	.8049	.5000	-.1640	-.6550	.5418	.9788
.2200	-1.3253	.3682	1.2861	.5500	-.1573	.6674	.7830	.5000	-.2297	-.6465	.5418	.9787
.2600	-1.3020	.3718	1.2788	.6500	-.0082	.7085	.7196	.5000	-.2953	-.6952	.5277	1.0015
.3000	-1.3142	.3668	1.2887	.7500	.2562	.7740	.6165	.5000	-.3609	-.6670	.5364	.9842
.3400	-1.3231	.3660	1.2904	.8000	.3430	.7974	.5783	.5000	-.4265	-.6705	.5374	.9859
.3800	-1.3430	.3647	1.2930	.8500	.4198	.8152	.5485	.5000	-.4921	-.6913	.5309	.9963
.4200	-1.1414	.4189	1.1866	.9000	.4521	.8244	.5329	.0600	.2992	-1.2099	.3953	1.2330
.4600	-.9471	.4613	1.1129	.9500	.4495	.8231	.5351	.1400	.2992	-1.3525	.3611	1.3003
.5000	-.6370	.5458	.9724	1.0000	.1137	.7357	.6774	.2200	.2992	-1.3565	.3593	1.3040
.5400	-.6207	.5493	.9668					.3000	.2992	-1.3143	.3733	1.2758
.5800	-.6508	.5426	.9775					.3800	.2992	-1.2247	.3938	1.2357
.6200	-.6769	.5370	.9965					.4600	.2992	-1.0234	.4412	1.1482
.6600	-.6721	.5374	.9859					.5400	.2992	-.6253	.5453	.9731
.7000	-.5960	.5548	.9579					.6200	.2992	-.6552	.5400	.9817
.7500	-.4798	.5832	.9131					.7000	.2992	-.6095	.5523	.9619
.8000	-.3686	.6144	.8640					.8000	.2992	-.3685	.6137	.8657
.8500	-.2505	.6449	.8175					.9000	.2992	-.1389	.6724	.7754
.9000	-.1280	.6755	.7705					.1000	.2362	.0819	.7297	.6867
.9500	-.0109	.7059	.7237					.2000	.2362	-.0789	.6878	.7515
.9750	.0519	.7214	.6996					.3500	.2362	-.2244	.6496	.8103
1.0000	.1137	.7357	.6774					.4500	.2362	-.2031	.6539	.8038
								.5500	.2362	-.1527	.6677	.7826
								.6500	.2362	-.0092	.7060	.7236
								.7500	.2362	.2566	.7739	.6167
								.8000	.2362	.3582	.8011	.5722
								.8500	.2362	.4271	.8179	.5439
								.9000	.2362	.4537	.8231	.5350
								.9500	.2362	.4525	.8237	.5340

TABLE III. - Continued.

TEST	137	PT	21.8919	PSI	CN	.9403	CD1	.02164	CDCOR1	.02087		
RUN	18	TT	123.4111	K	CM	-.1346	CD2	.02156	CDCOR2	.02084		
POINT	11	RC	10.1167	MILLION	CC	-.6022	CD3	.02038	CDCOR3	.01966		
		MACH	.7215				CD4	.01501	CDCOR4	.01425		
		ALPHA	2.4948	DEG			CD5	.01224	CDCOR5	.01155		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1219	.9961	.0746	0.0000	1.1219	.9961	.0746	.5000	.4921	-.9999	.4501	1.1325
.0040	.2072	.7618	.6361	.0040	.8573	.9272	.3304	.5000	.4265	-1.0385	.4406	1.1493
.0080	-.0985	.6819	.7606	.0080	1.0067	.9669	.2201	.5000	.3609	-1.1380	.4158	1.1944
.0150	-.4683	.5865	.9079	.0230	.5352	.8451	.4966	.5000	.2953	-1.0627	.4357	1.1580
.0250	-.8553	.4849	1.0725	.0500	.3011	.7859	.5972	.5000	.2297	-1.0384	.4433	1.1446
.0400	-1.1718	.4054	1.2143	.1000	.1274	.7382	.6734	.5000	.1640	-1.0663	.4320	1.1648
.0600	-1.3703	.3543	1.3142	.1500	.0396	.7175	.7057	.5000	.0984	-1.0283	.4431	1.1449
.0800	-1.4232	.3427	1.3385	.2000	-.0517	.6955	.7397	.5000	.0328	-1.0497	.4358	1.1578
.1000	-1.4159	.3436	1.3366	.2500	-.1282	.6741	.7727	.5000	-.0328	-.9794	.4551	1.1236
.1400	-1.3938	.3485	1.3264	.3500	-.2141	.6506	.8088	.5000	-.0984	-.9248	.4697	1.0984
.1800	-1.4178	.3488	1.3257	.4500	-.1967	.6563	.8000	.5000	-.1640	-.9902	.4524	1.1285
.2200	-1.3879	.3500	1.3231	.5500	-.1483	.6690	.7805	.5000	-.2297	-.8962	.4758	1.0879
.2600	-1.3753	.3535	1.3160	.6500	.0066	.7083	.7199	.5000	-.2953	-.9159	.4664	1.1040
.3000	-1.3920	.3497	1.3238	.7500	.2603	.7746	.6155	.5000	-.3609	-.8064	.5013	1.0450
.3400	-1.4015	.3481	1.3272	.8000	.3551	.7997	.5762	.5000	-.4265	-.7524	.5145	1.0231
.3800	-1.4140	.3456	1.3325	.8500	.4225	.8182	.5433	.5000	-.4921	-.7201	.5220	1.0108
.4200	-1.4239	.3445	1.3346	.9000	.4535	.8240	.5334	.0600	.2992	-1.2140	.3932	1.2369
.4600	-1.3814	.3507	1.3217	.9500	.4521	.8241	.5333	.1400	.2992	-1.3806	.3503	1.3226
.5000	-1.0163	.4461	1.1394	1.0000	.1077	.7343	.6795	.2200	.2992	-1.4135	.3416	1.3410
.5400	-.7390	.5160	1.0267					.3000	.2992	-1.3878	.3478	1.3278
.5800	-.5999	.5528	.9611					.3800	.2992	-1.3311	.3672	1.2880
.6200	-.5818	.5579	.9531					.4600	.2992	-1.3173	.3652	1.2920
.6600	-.5697	.5606	.9467					.5400	.2992	-.7637	.5095	1.0313
.7000	-.5352	.5689	.9357					.6200	.2992	-.5671	.5615	.9474
.7500	-.4488	.5877	.9060					.7000	.2992	-.5411	.5666	.9393
.8000	-.3584	.6163	.8617					.8000	.2992	-.3558	.6162	.8618
.8500	-.2414	.6459	.8161					.9000	.2992	-.1341	.6722	.7756
.9000	-.1267	.6747	.7717					.1000	.2362	.1231	.7397	.6711
.9500	-.0167	.7037	.7270					.2000	.2362	-.0398	.6968	.7377
.9750	.0548	.7212	.7000					.3500	.2362	-.2009	.6563	.8000
1.0000	.1077	.7343	.6795					.4500	.2362	-.1900	.6575	.7982
								.5500	.2362	-.1388	.6767	.7780
								.6500	.2362	.0044	.7076	.7210
								.7500	.2362	.2535	.7718	.6201
								.8000	.2362	.3536	.7975	.5781
								.8500	.2362	.4283	.8185	.5430
								.9000	.2362	.4602	.8248	.5322
								.9500	.2362	.4604	.8256	.5307

TEST	137	PT	21.8917	PSI	CN	.9807	CD1	.02972	CDCOR1	.02894		
RUN	18	TT	123.3056	K	CM	-.1375	CD2	.02882	CDCOR2	.02803		
POINT	12	RC	10.1501	MILLION	CC	-.0016	CD3	.02616	CDCOR3	.02541		
		MACH	.7239				CD4	.01776	CDCOR4	.01701		
		ALPHA	3.0031	DEG			CD5	.01335	CDCOR5	.01274		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1126	.9937	.0949	0.0000	1.1126	.9937	.0949	.5000	.4921	-1.3470	.3511	1.3216
.0040	.1569	.7469	.6597	.0040	.8956	.9371	.3062	.5000	.4265	-1.3737	.3490	1.3253
.0080	-.1449	.6690	.7805	.0080	1.0238	.9707	.2068	.5000	.3609	-1.3908	.3442	1.3354
.0150	-.5130	.5740	.9276	.0230	.5783	.8562	.4764	.5000	.2953	-1.3914	.3455	1.3325
.0250	-.8882	.4751	1.0891	.0500	.3353	.7925	.5864	.5000	.2297	-1.3226	.3667	1.2890
.0400	-1.1954	.3950	1.2336	.1000	.1632	.7473	.6591	.5000	.1640	-1.3476	.3568	1.3091
.0600	-1.3846	.3441	1.3355	.1500	.0661	.7235	.6964	.5000	.0984	-1.3133	.3678	1.2869
.0800	-1.4464	.3319	1.3617	.2000	-.0342	.6976	.7365	.5000	.0328	-1.3166	.3641	1.2943
.1000	-1.4260	.3340	1.3572	.2500	-.1026	.6749	.7638	.5000	-.0328	-1.2619	.3795	1.2636
.1400	-1.4121	.3369	1.3508	.3500	-.1967	.6542	.8033	.5000	-.0984	-1.2415	.3854	1.2520
.1800	-1.4243	.3365	1.3514	.4500	-.1960	.6535	.8043	.5000	-.1640	-1.1835	.3985	1.2267
.2200	-1.4353	.3375	1.3496	.5500	-.1546	.6638	.7885	.5000	-.2297	-1.1141	.4203	1.1861
.2600	-1.3907	.3397	1.3450	.6500	-.0019	.7053	.7246	.5000	-.2953	-.9719	.4535	1.1265
.3000	-1.4261	.3354	1.3541	.7500	.2535	.7701	.6228	.5000	-.3609	-.8826	.4791	1.0822
.3400	-1.4314	.3336	1.3579	.8000	.3531	.7957	.5811	.5000	-.4265	-.7954	.4983	1.0500
.3800	-1.4497	.3305	1.3648	.8500	.4257	.8155	.5480	.5000	-.4921	-.7375	.5181	1.0172
.4200	-1.4665	.3297	1.3685	.9000	.4531	.8239	.5337	.0600	.2992	-1.2739	.3775	1.2674
.4600	-1.4707	.3250	1.3768	.9500	.4432	.8203	.5398	.1400	.2992	-1.4177	.3366	1.3527
.5000	-1.2948	.3725	1.2773	1.0000	.0924	.7276	.6900	.2200	.2992	-1.4509	.3294	1.3671
.5400	-.8957	.4731	1.0925					.3000	.2992	-1.4501	.3335	1.3581
.5800	-.6792	.5302	.9976					.3800	.2992	-1.3995	.3464	1.3307
.6200	-.6010	.5509	.9643					.4600	.2992	-1.3949	.3461	1.3314
.6600	-.5411	.5649	.9419					.5400	.2992	-.9629	.4593	1.1164
.7000	-.4955	.5796	.9188					.6200	.2992	-.5857	.5547	.9581
.7500	-.4316	.5934	.8972					.7000	.2992	-.5016	.5776	.9219
.8000	-.3416	.6166	.8581					.8000	.2992	-.3317	.6218	.8531
.8500	-.2296	.6450	.8174					.9000	.2992	-.1316	.6708	.7777
.9000	-.1277	.6749	.7715					.1000	.2362	.1547	.7451	.6625
.9500	-.0236	.6969	.7344					.2000	.2362	-.6232	.6982	.7356
.9750	.0378	.7140	.7111					.3500	.2362	-.1953	.6552	.8017
1.0000	.0924	.7276	.6900					.4500	.2362	-.1810	.6564	.7998
								.5500	.2362	-.1365	.6706	.7781
								.6500	.2362	.0042	.7053	.7246
								.7500	.2362	.2586	.7722	.6195
								.8000	.2362	.3607	.8000	.5740
								.8500	.2362	.4353	.8192	.5418
								.9000	.2362	.4625	.8257	.5306
								.9500	.2362	.4562	.8231	.5351

TABLE III. - Continued.

TEST 137	PT 21.8677	PSI	CN 1.0230	CD1 .03911	CDCOR1 .03805
RUN 18	TT 123.2368	K	CM -1356	CD2 .03699	CDCOR2 .03581
POINT 14	PC 16.1164	MILLION	CC -.0051	CD3 .03029	CDCOR3 .02924
	MACH .7193			CD4 .02196	CDCOR4 .02084
	ALPHA 3.4927	DEG		CD5 .01612	CDCOR5 .01502

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0850	.9866	.1389	0.0000	1.0850	.9866	.1389	.5000	.4921	-1.3620	.3590	1.3046
.0040	.0754	.7281	.6842	.0040	.9252	.9455	.2843	.5000	.4265	-1.4206	.3431	1.3376
.0080	-.2220	.6518	.8970	.0080	1.0556	.9793	.1732	.5000	.3609	-1.4268	.3399	1.3444
.0150	-.5962	.5564	.9555	.0230	.6059	.8633	.4632	.5000	.2953	-1.4163	.3460	1.3315
.0250	-.9943	.4542	1.1252	.0500	.3641	.8021	.5705	.5000	.2297	-1.2811	.3791	1.2643
.0400	-1.2718	.3823	1.2960	.1000	.1903	.7563	.6449	.5000	.1640	-1.1614	.4129	1.1997
.0600	-1.4688	.3313	1.3629	.1500	.0927	.7325	.6824	.5000	.0984	-1.1275	.4206	1.1855
.0800	-1.5121	.3201	1.3875	.2000	-.0042	.7073	.7215	.5000	.0328	-1.2036	.3986	1.2266
.1000	-1.5087	.3215	1.3844	.2500	-.0785	.6690	.7498	.5000	-.0328	-1.1228	.4192	1.1881
.1400	-1.5026	.3212	1.3851	.3500	-.1830	.6621	.7912	.5000	-.0984	-1.1583	.4099	1.2053
.1800	-1.4957	.3260	1.3746	.4500	-.1771	.6631	.7895	.5000	-.1640	-1.0923	.4376	1.1546
.2200	-1.5166	.3250	1.3766	.5500	-.1419	.6719	.7761	.5000	-.2297	-1.0108	.4496	1.1333
.2600	-1.4836	.3278	1.3705	.6500	-.0019	.7078	.7207	.5000	-.2953	-.8778	.4835	1.0748
.3000	-1.4958	.3238	1.3794	.7500	.2467	.7723	.6192	.5000	-.3609	-.7577	.5142	1.0237
.3400	-1.5005	.3210	1.3857	.8000	.3411	.7954	.5817	.5000	-.4265	-.7211	.5231	1.0091
.3800	-1.5222	.3189	1.3903	.8500	.4227	.8173	.5449	.5000	-.4921	-.7275	.5211	1.0123
.4200	-1.5235	.3168	1.3949	.9000	.4461	.8247	.5323	.0600	.2992	-1.3235	.3678	1.2868
.4600	-1.5132	.3230	1.3811	.9500	.4396	.8200	.5403	.1400	.2992	-1.4922	.3231	1.3810
.5000	-1.0973	.4283	1.1714	1.0000	.0687	.7265	.6917	.2200	.2992	-1.5237	.3176	1.3932
.5400	-.8780	.4823	1.0768					.3000	.2992	-1.5230	.3195	1.3889
.5800	-.7283	.5206	1.0131					.3800	.2992	-1.4671	.3321	1.3612
.6200	-.6333	.5449	.9738					.4600	.2992	-1.4610	.3339	1.3573
.6600	-.5493	.5668	.9389					.5400	.2992	-.9290	.4693	1.0990
.7000	-.4873	.5838	.9121					.6200	.2992	-.6045	.5524	.9619
.7500	-.4259	.5994	.8879					.7000	.2992	-.4924	.5806	.9172
.8000	-.3379	.6218	.8531					.8000	.2992	-.3300	.6236	.8504
.8500	-.2368	.6474	.8137					.9000	.2992	-.1306	.6739	.7730
.9000	-.1379	.6726	.7750					1.0000	.2362	.1862	.7561	.6451
.9500	-.0369	.6988	.7346					.2000	.2362	-.0005	.7084	.7198
.9750	.0193	.7135	.7120					.3500	.2362	-.1726	.6621	.7911
1.0000	.0687	.7265	.6917					.4500	.2362	-.1702	.6653	.7862
								.5500	.2362	-.1306	.6744	.7723
								.6500	.2362	-.0005	.7071	.7218
								.7500	.2362	.2543	.7737	.6170
								.8000	.2362	.3559	.8004	.5733
								.8500	.2362	.4294	.8187	.5426
								.9000	.2362	.4557	.8255	.5309
								.9500	.2362	.4459	.8236	.5342

TEST 137	PT 21.8697	PSI	CN 1.0563	CD1 .05169	CDCOR1 .05025
RUN 18	TT 123.2003	K	CM -1368	CD2 .04748	CDCOR2 .04621
POINT 15	PC 10.1357	MILLION	CC -.0049	CD3 .03821	CDCOR3 .03692
	MACH .7209			CD4 .02684	CDCOR4 .02555
	ALPHA 4.0019	DEG		CD5 .02020	CDCOR5 .01897

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0693	.9827	.1580	0.0000	1.0693	.9827	.1580	.5000	.4921	-1.4313	.3420	1.3400
.0040	.0215	.7131	.7125	.0040	.9538	.9530	.2631	.5000	.4265	-1.4489	.3344	1.3563
.0080	-.2729	.6362	.8309	.0080	1.0782	.9851	.1467	.5000	.3609	-1.4284	.3429	1.3381
.0150	-.6237	.5457	.9725	.0230	.6438	.8735	.4441	.5000	.2953	-1.3265	.3670	1.2885
.0250	-1.0108	.4461	1.1395	.0500	.4052	.8118	.5543	.5000	.2297	-1.2452	.3852	1.2524
.0400	-1.3199	.3722	1.2779	.1000	.2146	.7632	.6339	.5000	.1640	-1.1116	.4188	1.1887
.0600	-1.4952	.3218	1.3839	.1500	.1154	.7364	.6762	.5000	.0984	-1.0894	.4304	1.1677
.0800	-1.5493	.3098	1.4109	.2000	.0222	.7142	.7109	.5000	.0328	-1.0765	.4337	1.1616
.1000	-1.5462	.3112	1.4076	.2500	-.0677	.6891	.7496	.5000	-.0328	-1.0976	.4247	1.1779
.1400	-1.5272	.3145	1.4061	.3500	-.1609	.6653	.7863	.5000	-.0984	-1.0680	.4276	1.1727
.1800	-1.5307	.3150	1.3990	.4500	-.1653	.6674	.7829	.5000	-.1640	-1.0747	.4281	1.1718
.2200	-1.5494	.3120	1.4008	.5500	-.1394	.6711	.7773	.5000	-.2297	-1.0095	.4469	1.1381
.2600	-1.5283	.3172	1.3942	.6500	-.0102	.7053	.7246	.5000	-.2953	-.9107	.4752	1.0890
.3000	-1.5388	.3112	1.4075	.7500	.2441	.7709	.6215	.5000	-.3609	-.8255	.4931	1.0587
.3400	-1.5531	.3110	1.4082	.8000	.3506	.7977	.5779	.5000	-.4265	-.7145	.5235	1.0083
.3800	-1.5577	.3076	1.4160	.8500	.4237	.8170	.5455	.5000	-.4921	-.7036	.5253	1.0054
.4200	-1.5460	.3076	1.4159	.9000	.4411	.8223	.5369	.0600	.2992	-1.3522	.3603	1.3019
.4600	-1.5174	.3146	1.4013	.9500	.4214	.8146	.5496	.1400	.2992	-1.5325	.3142	1.4007
.5000	-1.0896	.4303	1.1678	1.0000	.0303	.7148	.7099	.2200	.2992	-1.5560	.3063	1.4188
.5400	-.8940	.4805	1.0600					.3000	.2992	-1.5463	.3072	1.4168
.5800	-.7982	.5018	1.0441					.3800	.2992	-1.5160	.3141	1.4011
.6200	-.7004	.5269	1.0328					.4600	.2992	-1.4473	.3329	1.3596
.6600	-.6158	.5467	.9709					.5400	.2992	-.9550	.4607	1.1140
.7000	-.5177	.5736	.9262					.6200	.2992	-.6522	.5424	.9777
.7500	-.4115	.6032	.8820					.7000	.2992	-.4887	.5820	.9150
.8000	-.3236	.6227	.8518					.8000	.2992	-.3068	.6272	.8448
.8500	-.2275	.6489	.8115					.9000	.2992	-.1402	.6714	.7769
.9000	-.1307	.6730	.7743					1.0000	.2362	.2164	.7624	.6352
.9500	-.0549	.6924	.7446					.2000	.2362	.0277	.7150	.7095
.9750	-.0024	.7073	.7215					.3500	.2362	-.1673	.6622	.7909
1.0000	.0303	.7148	.7099					.4500	.2362	-.1540	.6673	.7831
								.5500	.2362	-.1301	.6744	.7722
								.6500	.2362	.0004	.7081	.7203
								.7500	.2362	.2463	.7705	.6221
								.8000	.2362	.3489	.7964	.5799
								.8500	.2362	.4228	.8152	.5486
								.9000	.2362	.4461	.8216	.5377
								.9500	.2362	.4441	.8226	.5360

TABLE III. - Continued.

TEST	137	PT	21.8884	PSI	CN	1.0159	CD1	.08305	CDCOR1	.08151
RUN	18	TT	123.2042	K	CM	-.1311	CD2	.07675	CDCOR2	.07505
POINT	16	RC	10.0646	MILLION	CC	.0019	CD3	.06710	CDCOR3	.06591
		MACH	.7198				CD4	.04879	CDCOR4	.04783
		ALPHA	4.9993	DEG			CD5	.04180	CDCOR5	.04088

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0299	.9726	.1997	0.0000	1.0299	.9726	.1997	.5000	.4921	-.7468	.5140	1.0239
.0040	-.0921	.6857	.7548	.0040	.9989	.9648	.2268	.5000	.4265	-.8049	.4985	1.0495
.0080	-.3737	.6117	.8688	.0080	1.1015	.9909	.1145	.5000	.3609	-.8701	.4834	1.0750
.0150	-.7201	.5231	1.0090	.0230	.6998	.8878	.4161	.5000	.2953	-.8789	.4826	1.0762
.0250	-1.0959	.4252	1.1770	.0500	.4552	.8258	.9303	.5000	.2297	-.8706	.4836	1.0746
.0400	-1.3923	.3533	1.3164	.1000	.2663	.7771	.6115	.5000	.1640	-.8692	.4869	1.0690
.0600	-1.5541	.3066	1.4183	.1500	.1556	.7478	.6583	.5000	.0984	-.8777	.4854	1.0715
.0800	-1.6091	.2920	1.4524	.2000	.0465	.7193	.7029	.5000	.0328	-.8545	.4883	1.0666
.1000	-1.6044	.2940	1.4476	.2500	-.0360	.6989	.7346	.5000	-.0328	-.8679	.4869	1.0691
.1400	-1.6072	.2950	1.4453	.3500	-.1535	.6678	.7823	.5000	-.0984	-.8661	.4862	1.0702
.1800	-1.5952	.2974	1.4397	.4500	-.1728	.6653	.7863	.5000	-.1640	-.8653	.4854	1.0716
.2200	-1.6102	.2949	1.4455	.5500	-.1591	.6660	.7851	.5000	-.2297	-.8402	.4913	1.0616
.2600	-1.5696	.3018	1.4293	.6500	-.0410	.6963	.7386	.5000	-.2953	-.8133	.5032	1.0418
.3000	-1.5134	.3156	1.3976	.7500	.2101	.7613	.6369	.5000	-.3609	-.7239	.5228	1.0095
.3400	-1.2647	.3818	1.2590	.8000	.3139	.7886	.5928	.5000	-.4265	-.6404	.5435	.9761
.3800	-1.1186	.4211	1.1846	.8500	.3890	.8077	.5612	.5000	-.4921	-.6368	.5426	.9775
.4200	-.7993	.4505	1.1317	.9000	.3982	.8105	.5565	.0600	.2992	-1.4355	.3421	1.3398
.4600	-.9336	.4704	1.0970	.9500	.3734	.8039	.5676	.1400	.2992	-1.6001	.2949	1.4454
.5000	-.8792	.4851	1.0722	1.0000	-.1538	.6718	.7761	.2200	.2992	-1.6521	.2890	1.4596
.5400	-.8072	.5005	1.0463					.3000	.2992	-1.5198	.3178	1.3928
.5800	-.7550	.5158	1.0210					.3800	.2992	-1.1764	.4073	1.2102
.6200	-.6829	.5332	.9925					.4600	.2992	-.9437	.4663	1.1043
.6600	-.6174	.5491	.9671					.5400	.2992	-.8284	.4997	1.0475
.7000	-.5506	.5658	.9405					.6200	.2992	-.6828	.5334	.9923
.7500	-.4698	.5907	.9013					.7000	.2992	-.5449	.5706	.9329
.8000	-.4134	.6024	.8831					.8000	.2992	-.3952	.6088	.8733
.8500	-.3605	.6154	.8631					.9000	.2992	-.2948	.6318	.8377
.9000	-.3105	.6267	.8455					.1000	.2362	.2606	.7755	.6141
.9500	-.2466	.6454	.8167					.2000	.2362	.0519	.7221	.6986
.9750	-.2292	.6500	.8097					.3500	.2362	-.1500	.6693	.7800
1.0000	-.1538	.6718	.7761					.4500	.2362	-.1530	.6720	.7759
								.5500	.2362	-.1464	.6719	.7760
								.6500	.2362	-.0314	.6990	.7343
								.7500	.2362	.2177	.7660	.6294
								.8000	.2362	.3193	.7901	.5903
								.8500	.2362	.3884	.8084	.5601
								.9000	.2362	.4112	.8139	.5507
								.9500	.2362	.3709	.8032	.5686

TEST	137	PT	19.3061	PSI	CN	.2460	CD1	.00829	CDCOR1	.00979
RUN	19	TT	113.7565	K	CM	-.1276	CD2	.00822	CDCOR2	.00974
POINT	2	RC	10.1851	MILLION	CC	.0168	CD3	.00794	CDCOR3	.00951
		MACH	.7349				CD4	.00703	CDCOR4	.00863
		ALPHA	-2.0162	DEG			CD5	.00565	CDCOR5	.00741

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0157	.9662	.2224	0.0000	1.0157	.9662	.2224	.5000	.4921	-.5905	.5394	.9828
.0040	.9089	.9384	.3029	.0040	.1022	.7259	.6929	.5000	.4265	-.6165	.5312	.9961
.0080	.6752	.8767	.4380	.0080	.2819	.7731	.6181	.5000	.3609	-.6110	.5354	.9893
.0150	.3290	.7846	.5995	.0230	-.2778	.6235	.8506	.5000	.2953	-.6093	.5358	.9885
.0250	-.0210	.6928	.7441	.0500	-.3993	.5934	.8974	.5000	.2297	-.6219	.5317	.9952
.0400	-.3200	.6144	.8647	.1000	-.4154	.5894	.9036	.5000	.1640	-.6134	.5345	.9907
.0600	-.4284	.5843	.9117	.1500	-.4550	.5785	.9207	.5000	.0984	-.6151	.5335	.9923
.0800	-.4265	.5864	.9083	.2000	-.5276	.5597	.9504	.5000	.0328	-.6135	.5350	.9898
.1000	-.4418	.5815	.9160	.2500	-.5771	.5449	.9740	.5000	-.0328	-.6148	.5330	.9931
.1400	-.4423	.5802	.9180	.3500	-.5789	.5455	.9730	.5000	-.0984	-.6251	.5307	.9969
.1800	-.4835	.5686	.9363	.4500	-.4450	.5815	.9160	.5000	-.1640	-.6165	.5323	.9942
.2200	-.5111	.5626	.9457	.5500	-.3170	.6137	.8658	.5000	-.2297	-.6098	.5381	.9849
.2600	-.5268	.5563	.9557	.6500	-.0945	.6739	.7731	.5000	-.2953	-.6092	.5372	.9864
.3000	-.5679	.5441	.9752	.7500	.1947	.7496	.6556	.5000	-.3609	-.6076	.5380	.9851
.3400	-.5731	.5454	.9732	.8000	.2850	.7727	.6187	.5000	-.4265	-.6223	.5370	.9866
.3800	-.5814	.5432	.9767	.8500	.3518	.7901	.5906	.5000	-.4921	-.6139	.5376	.9857
.4200	-.5919	.5397	.9824	.9000	.3877	.8003	.5737	.0600	.2992	-.4099	.5915	.9003
.4600	-.6085	.5358	.9886	.9500	.3950	.8036	.5681	.1400	.2992	-.4475	.5807	.9172
.5000	-.6207	.5321	.9947	1.0000	.1360	.7359	.6771	.2200	.2992	-.5029	.5655	.9411
.5400	-.6312	.5304	.9974					.3000	.2992	-.5441	.5566	.9552
.5800	-.6463	.5246	1.0067					.3800	.2992	-.5835	.5455	.9729
.6200	-.6803	.5160	1.0207					.4600	.2992	-.5986	.5405	.9810
.6600	-.6672	.5189	1.0161					.5400	.2992	-.6192	.5365	.9874
.7000	-.5811	.5457	.9727					.6200	.2992	-.6578	.5258	1.0049
.7500	-.4635	.5757	.9251					.7000	.2992	-.5835	.5465	.9714
.8000	-.3523	.6054	.8788					.8000	.2992	-.3593	.6047	.8798
.8500	-.2345	.6388	.8271					.9000	.2992	-.1289	.6651	.7867
.9000	-.1146	.6691	.7806					.1000	.2362	-.4423	.5830	.9136
.9500	.0095	.7019	.7300					.2000	.2362	-.5103	.5637	.9440
.9750	.0750	.7182	.7048					.3500	.2362	-.5657	.5510	.9641
1.0000	.1360	.7359	.6771					.4500	.2362	-.4367	.5855	.9096
								.5500	.2362	-.3133	.6169	.8609
								.6500	.2362	-.1019	.6718	.7763
								.7500	.2362	.1921	.7490	.6565
								.8000	.2362	.2971	.7778	.6105
								.8500	.2362	.3651	.7954	.5818
								.9000	.2362	.4053	.8054	.5651
								.9500	.2362	.3835	.8006	.5731

TABLE III. - Continued.

TEST	137	PT	19.2927	PSI	CN	.3992	CD1	.00833	CDCDR1	.00982		
RUN	19	TT	113.6030	K	CM	-.1297	CD2	.00825	CDCDR2	.00976		
POINT	4	RC	10.1343	MILLION	CC	.0174	CD3	.00807	CDCDR3	.00961		
		MACH	.7317				CD4	.00725	CDCDR4	.00882		
		ALPHA	-.9415	DEG			CD5	.00580	CDCDR5	.00739		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1012	.9902	.1190	0.0000	1.1012	.9902	.1190	.5000	.4921	-.6581	.5284	1.0005
.0040	.7690	.9024	.3861	.0040	.3414	.7904	.5900	.5000	.4265	-.6745	.5217	1.0115
.0080	.5040	.8331	.5179	.0080	.5280	.8384	.5085	.5000	.3609	-.6739	.5252	1.0057
.0150	.1304	.7355	.6778	.0230	-.0315	.6959	.7393	.5000	.2953	-.6791	.5229	1.0096
.0250	-.2465	.6379	.8285	.0500	-.1880	.6515	.8076	.5000	.2297	-.6815	.5226	1.0100
.0400	-.5599	.5542	.9591	.1000	-.2574	.6335	.8353	.5000	.1640	-.6824	.5215	1.0118
.0600	-.6768	.5227	1.0099	.1500	-.3152	.6184	.8586	.5000	.0984	-.6800	.5212	1.0122
.0800	-.6321	.5350	.9898	.2000	-.3860	.5979	.8903	.5000	.0328	-.6804	.5221	1.0108
.1000	-.6155	.5390	.9834	.2500	-.4448	.5850	.9105	.5000	-.0328	-.6845	.5194	1.0152
.1400	-.6132	.5402	.9815	.3500	-.4745	.5763	.9209	.5000	-.0984	-.6916	.5185	1.0167
.1800	-.6321	.5337	.9920	.4500	-.3842	.6002	.8867	.5000	-.1640	-.6883	.5208	1.0129
.2200	-.6418	.5317	.9952	.5500	-.2761	.6279	.8439	.5000	-.2297	-.6814	.5237	1.0082
.2600	-.6468	.5314	.9957	.6500	-.0731	.6816	.7613	.5000	-.2953	-.6805	.5227	1.0098
.3000	-.6836	.5193	1.0154	.7500	-.2098	.7556	.6461	.5000	-.3609	-.6747	.5251	1.0059
.3400	-.6755	.5248	1.0064	.8000	.3022	.7802	.6067	.5000	-.4265	-.6777	.5255	1.0052
.3800	-.6750	.5239	1.0079	.8500	.3716	.7976	.5782	.5000	-.4921	-.6718	.5255	1.0052
.4200	-.6669	.5264	1.0038	.9000	.4057	.8068	.5628	.0600	.2992	-.5751	.5502	.9654
.4600	-.6856	.5206	1.0132	.9500	.4145	.8093	.5586	.1400	.2992	-.6156	.5400	.9818
.5000	-.6860	.5197	1.0148	1.0000	.1223	.7323	.6828	.2200	.2992	-.6459	.5292	.9993
.5400	-.6929	.5188	1.0162					.3000	.2992	-.6601	.5269	1.0030
.5800	-.6994	.5155	1.0216					.3800	.2992	-.6877	.5204	1.0136
.6200	-.7161	.5121	1.0273					.4600	.2992	-.6739	.5223	1.0105
.6600	-.6955	.5189	1.0160					.5400	.2992	-.6924	.5159	1.0210
.7000	-.5982	.5455	.9730					.6200	.2992	-.7024	.5163	1.0203
.7500	-.4741	.5768	.9234					.7000	.2992	-.6064	.5417	.9791
.8000	-.3549	.6088	.8735					.8000	.2992	-.3619	.6067	.8766
.8500	-.2383	.6402	.8249					.9000	.2992	-.1264	.6692	.7804
.9000	-.1134	.6717	.7765					.1000	.2362	-.2601	.6339	.8347
.9500	.0100	.7045	.7261					.2000	.2362	-.3728	.6030	.8824
.9750	.0688	.7188	.7038					.3500	.2362	-.4618	.5794	.9192
1.0000	.1223	.7323	.6828					.4500	.2362	-.3762	.6014	.8849
								.5500	.2362	-.2742	.6291	.8421
								.6500	.2362	-.0795	.6804	.7632
								.7500	.2362	.2092	.7544	.6481
								.8000	.2362	.3115	.7820	.6037
								.8500	.2362	.3794	.8002	.5738
								.9000	.2362	.4226	.8107	.5562
								.9500	.2362	.4223	.8116	.5547

TEST	137	PT	19.2575	PSI	CN	.4656	CD1	.00848	CDCDR1	.00998		
RUN	19	TT	113.5196	K	CM	-.1298	CD2	.00832	CDCDR2	.00985		
POINT	5	RC	10.1119	MILLION	CC	.0158	CD3	.00811	CDCDR3	.00970		
		MACH	.7304				CD4	.00726	CDCDR4	.00893		
		ALPHA	-.4614	DEG			CD5	.00602	CDCDR5	.00774		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1204	.9947	.0970	0.0000	1.1204	.9947	.0970	.5000	.4921	-.6715	.5314	.9957
.0040	.6934	.8830	.4257	.0040	.4389	.8155	.5482	.5000	.4265	-.6929	.5245	1.0070
.0080	.4182	.8117	.5546	.0080	.6256	.8653	.4596	.5000	.3609	-.6998	.5205	1.0135
.0150	.0350	.7124	.7138	.0230	.0650	.7187	.7041	.5000	.2953	-.7136	.5129	1.0259
.0250	-.3426	.6111	.8699	.0500	-.1044	.6743	.7726	.5000	.2297	-.7162	.5127	1.0262
.0400	-.6785	.5246	1.0067	.1000	-.1975	.6484	.8124	.5000	.1640	-.7140	.5146	1.0231
.0600	-.8315	.4883	1.0669	.1500	-.2556	.6359	.8316	.5000	.0984	-.7085	.5171	1.0189
.0800	-.7311	.5114	1.0283	.2000	-.3363	.6138	.8657	.5000	.0328	-.7072	.5176	1.0189
.1000	-.7294	.5149	1.0226	.2500	-.3909	.6015	.8847	.5000	-.0328	-.7119	.5150	1.0225
.1400	-.6878	.5249	1.0063	.3500	-.4356	.5867	.9078	.5000	-.0984	-.7135	.5170	1.0192
.1800	-.7011	.5196	1.0149	.4500	-.3560	.6089	.8733	.5000	-.1640	-.7234	.5111	1.0288
.2200	-.7002	.5232	1.0090	.5500	-.2539	.6383	.8279	.5000	-.2297	-.7049	.5170	1.0191
.2600	-.6917	.5262	1.0042	.6500	-.0640	.6856	.7551	.5000	-.2953	-.7079	.5158	1.0212
.3000	-.7293	.5150	1.0274	.7500	.2180	.7609	.6377	.5000	-.3609	-.7139	.5130	1.0258
.3400	-.7232	.5144	1.0235	.8000	.3120	.7849	.5991	.5000	-.4265	-.7220	.5090	1.0323
.3800	-.7337	.5076	1.0346	.8500	.3761	.8007	.5731	.5000	-.4921	-.7172	.5140	1.0241
.4200	-.7071	.5151	1.0223	.9000	.4172	.8129	.5525	.0600	.2992	*****520.4198*****		
.4600	-.7201	.5130	1.0257	.9500	.4180	.8106	.5565	.1400	.2992	-.6948	.5191	1.0158
.5000	-.7150	.5155	1.0217	1.0000	.1179	.7316	.6839	.2200	.2992	-.7049	.5158	1.0212
.5400	-.7159	.5154	1.0218					.3000	.2992	-.7149	.5140	1.0240
.5800	-.7195	.5130	1.0257					.3800	.2992	-.7291	.5104	1.0300
.6200	-.7212	.5150	1.0225					.4600	.2992	-.7043	.5171	1.0190
.6600	-.7081	.5151	1.0222					.5400	.2992	-.7130	.5160	1.0207
.7000	-.5951	.5457	.9726					.6200	.2992	-.7101	.5156	1.0215
.7500	-.4743	.5769	.9231					.7000	.2992	-.6118	.5441	.9753
.8000	-.3579	.6064	.8771					.8000	.2992	-.3617	.6060	.8777
.8500	-.2279	.6392	.8266					.9000	.2992	-.1246	.6703	.7787
.9000	-.1129	.6721	.7760					.1000	.2362	-.2023	.6476	.8135
.9500	.0092	.7031	.7282					.2000	.2362	-.3188	.6176	.8597
.9750	.0670	.7187	.7040					.3500	.2362	-.4230	.5902	.9024
1.0000	.1179	.7316	.6839					.4500	.2362	-.3472	.6097	.8721
								.5500	.2362	-.2556	.6370	.8298
								.6500	.2362	-.0652	.6840	.7576
								.7500	.2362	.2203	.7584	.6416
								.8000	.2362	.3231	.7859	.5974
								.8500	.2362	.3927	.8041	.5673
								.9000	.2362	.4292	.8138	.5511
								.9500	.2362	.4353	.8157	.5478

TABLE III. - Continued.

TEST	137	PT	19.2343	PSI	CN	.5420	CD1	.00867	CDCOR1	.01007		
RUN	19	TT	113.8610	K	CM	-.1298	CD2	.00854	CDCOR2	.00996		
POINT	6	RC	10.0505	MILLION	CC	.0138	CD3	.00834	CDCOR3	.00979		
		MACH	.7304				CD4	.00729	CDCOR4	.00880		
		ALPHA	.0544	DEG			CD5	.00649	CDCOR5	.00806		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1370	.9989	.0389	0.0000	1.1370	.9989	.0389	.5000	.4921	-.7160	.5137	1.0245
.0040	.6102	.8613	.4671	.0040	.5362	.8423	.5016	.5000	.4265	-.7343	.5098	1.0309
.0080	.3192	.7857	.5977	.0080	.7316	.8935	.4046	.5000	.3609	-.7371	.5098	1.0310
.0150	-.0542	.6877	.7520	.0230	.1663	.7445	.6637	.5000	.2953	-.7430	.5083	1.0334
.0250	-.4479	.5845	.9113	.0500	-.0189	.6968	.7379	.5000	.2297	-.7356	.5114	1.0283
.0400	-.7745	.4990	1.0488	.1000	-.1390	.6661	.7852	.5000	.1640	-.7340	.5088	1.0326
.0600	-.9827	.4466	1.1387	.1500	-.1971	.6509	.8085	.5000	.0984	-.7364	.5072	1.0353
.0800	-.9683	.4502	1.1325	.2000	-.2747	.6311	.8389	.5000	.0328	-.7410	.5044	1.0399
.1000	-.8931	.4728	1.0931	.2500	-.3363	.6139	.8655	.5000	-.0328	-.7401	.5051	1.0388
.1400	-.7495	.5079	1.0341	.3500	-.3947	.5984	.8896	.5000	-.0984	-.7483	.5032	1.0419
.1800	-.7663	.4997	1.0478	.4500	-.3277	.6159	.8624	.5000	-.1640	-.7475	.5030	1.0422
.2200	-.8032	.4932	1.0587	.5500	-.2376	.6409	.8239	.5000	-.2297	-.7426	.5094	1.0316
.2600	-.7742	.4985	1.0497	.6500	-.0530	.6889	.7501	.5000	-.2953	-.7356	.5092	1.0319
.3000	-.7898	.4953	1.0550	.7500	.2205	.7618	.6363	.5000	-.3609	-.7461	.5053	1.0384
.3400	-.7880	.4965	1.0530	.8000	.3191	.7863	.5968	.5000	-.4265	-.7446	.5066	1.0362
.3800	-.7974	.4941	1.0571	.8500	.3871	.8022	.5705	.5000	-.4921	-.7431	.5073	1.0351
.4200	-.7467	.5085	1.0331	.9000	.4245	.8134	.5517	.0600	.2992	-.9070	.4637	1.1088
.4600	-.7501	.5046	1.0396	.9500	.4226	.8113	.5552	.1400	.2992	-.7863	.4949	1.0558
.5000	-.7442	.5051	1.0387	1.0000	.1113	.7321	.6831	.2200	.2992	-.7962	.4946	1.0563
.5400	-.7513	.5017	1.0444					.3000	.2992	-.7645	.5020	1.0439
.5800	-.7467	.5034	1.0416					.3800	.2992	-.7957	.4941	1.0571
.6200	-.7444	.5043	1.0402					.4600	.2992	-.7394	.5081	1.0338
.6600	-.7154	.5114	1.0283					.5400	.2992	-.7363	.5097	1.0311
.7000	-.6037	.5456	.9728					.6200	.2992	-.7231	.5147	1.0230
.7500	-.4698	.5788	.9202					.7000	.2992	-.6094	.5449	.9739
.8000	-.3565	.6074	.8755					.8000	.2992	-.3658	.6067	.8767
.8500	-.2327	.6406	.8243					.9000	.2992	-.1230	.6682	.7819
.9000	-.1080	.6734	.7739					1.000	.2362	-.1394	.6646	.7875
.9500	.0064	.7028	.7287					.2000	.2362	-.2683	.6328	.8364
.9750	.0637	.7193	.7030					.3500	.2362	-.3811	.6004	.8865
1.0000	.1113	.7321	.6831					.4500	.2362	-.3147	.6211	.8543
								.5500	.2362	-.2349	.6398	.8256
								.6500	.2362	-.0589	.6855	.7553
								.7500	.2362	.2291	.7622	.6356
								.8000	.2362	.3289	.7878	.5942
								.8500	.2362	.4036	.8075	.5617
								.9000	.2362	.4375	.8160	.5472
								.9500	.2362	.4400	.8163	.5467

TEST	137	PT	19.2357	PSI	CN	.6186	CD1	.00916	CDCOR1	.01065		
RUN	19	TT	113.9303	K	CM	-.1305	CD2	.00900	CDCOR2	.01049		
POINT	7	RC	10.0636	MILLION	CC	.0108	CD3	.00873	CDCOR3	.01024		
		MACH	.7335				CD4	.00757	CDCOR4	.00911		
		ALPHA	.5319	DEG			CD5	.00659	CDCOR5	.00813		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1452	1.0011	0.0000	0.0000	1.1452	1.0011	0.0000	.5000	.4921	-.7410	.5090	1.0323
.0040	.5333	.8406	.5047	.0040	.6148	.8611	.4675	.5000	.4265	-.7784	.4975	1.0514
.0080	.2424	.7646	.6318	.0080	.8030	.9121	.3652	.5000	.3609	-.7928	.4887	1.0662
.0150	-.1402	.6648	.7871	.0230	.2488	.7660	.6296	.5000	.2953	-.7826	.4925	1.0598
.0250	-.5291	.5626	.9458	.0500	.0509	.7140	.7113	.5000	.2297	-.8086	.4850	1.0724
.0400	-.8665	.4773	1.0854	.1000	-.0832	.6773	.7680	.5000	.1640	-.7997	.4871	1.0688
.0600	-1.0714	.4216	1.1838	.1500	-.1436	.6634	.7892	.5000	.0984	-.7797	.4952	1.0553
.0800	-1.0749	.4176	1.1911	.2000	-.2285	.6430	.8207	.5000	.0328	-.7796	.4959	1.0540
.1000	-1.0709	.4221	1.1830	.2500	-.2918	.6251	.8481	.5000	-.0328	-.7974	.4908	1.0625
.1400	-1.0056	.4362	1.1574	.3500	-.3534	.6086	.8737	.5000	-.0984	-.7953	.4925	1.0598
.1800	-.9480	.4535	1.1266	.4500	-.3008	.6247	.8488	.5000	-.1640	-.8150	.4842	1.0738
.2200	-.9191	.4564	1.1215	.5500	-.2220	.6437	.8195	.5000	-.2297	-.7988	.4909	1.0624
.2600	-.7349	.5106	1.0297	.6500	-.0380	.6901	.7483	.5000	-.2953	-.7956	.4918	1.0610
.3000	-.7807	.4969	1.0523	.7500	.2383	.7642	.6324	.5000	-.3609	-.7859	.4947	1.0562
.3400	-.7890	.4897	1.0645	.8000	.3254	.7857	.5977	.5000	-.4265	-.8146	.4863	1.0702
.3800	-.8449	.4760	1.0876	.8500	.3976	.8056	.5648	.5000	-.4921	-.7794	.4981	1.0504
.4200	-.8590	.4717	1.0951	.9000	.4298	.8121	.5539	.0600	.2992	-.9029	.4625	1.1109
.4600	-.8479	.4744	1.0904	.9500	.4290	.8121	.5539	.1400	.2992	-.10369	.4279	1.1723
.5000	-.7915	.4921	1.0605	1.0000	.1083	.7276	.6902	.2200	.2992	-.8524	.4758	1.0880
.5400	-.7569	.5019	1.0441					.3000	.2992	-.7830	.4936	1.0580
.5800	-.7550	.5020	1.0439					.3800	.2992	-.8495	.4749	1.0896
.6200	-.7574	.5024	1.0433					.4600	.2992	-.8336	.4796	1.0815
.6600	-.7257	.5077	1.0344					.5400	.2992	-.7457	.5047	1.0395
.7000	-.6059	.5415	.9793					.6200	.2992	-.7422	.5032	1.0419
.7500	-.4755	.5758	.9250					.7000	.2992	-.6127	.5362	.9880
.8000	-.3541	.6079	.8748					.8000	.2992	-.3643	.6029	.8825
.8500	-.2301	.6398	.8256					.9000	.2992	-.1213	.6667	.7842
.9000	-.1112	.6728	.7749					1.000	.2362	-.0791	.6779	.7670
.9500	.0083	.7009	.7315					.2000	.2362	-.2219	.6395	.8260
.9750	.0621	.7145	.7104					.3500	.2362	-.3417	.6091	.8730
1.0000	.1083	.7276	.6902					.4500	.2362	-.2889	.6229	.8516
								.5500	.2362	-.2098	.6447	.8180
								.6500	.2362	-.0405	.6896	.7490
								.7500	.2362	.2262	.7593	.6401
								.8000	.2362	.3363	.7880	.5939
								.8500	.2362	.4104	.8070	.5624
								.9000	.2362	.4435	.8160	.5473
								.9500	.2362	.4126	.8070	.5625

TABLE III. - Continued.

TEST	137	PT	19.2435	PSI	CN	.6978	CD1	.00941	CDCOR1	.01115		
RUN	19	TT	113.8793	K	CM	-.1290	CD2	.00925	CDCOR2	.01100		
POINT	8	RC	10.0589	MILLION	CC	.0076	CD3	.00908	CDCOR3	.01085		
		MACH	.7318				CD4	.00782	CDCOR4	.00961		
		ALPHA	1.0251	DEG			CD5	.00660	CDCOR5	.00840		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1456	1.0013	0.0000	0.0000	1.1456	1.0013	0.0000	.5000	.4921	-.7331	.5092	1.0319
.0040	.4650	.8220	.5371	.0040	.6898	.8821	.4274	.5000	.4265	-.7250	.5074	1.0350
.0080	.1606	.7432	.6657	.0080	.8639	.9272	.3307	.5000	.3609	-.7315	.5089	1.0324
.0150	-.2241	.6420	.8221	.0230	.3319	.7883	.5934	.5000	.2953	-.7305	.5090	1.0323
.0250	-.5938	.5435	.9763	.0500	.1242	.7324	.6827	.5000	.2297	-.7607	.5034	1.0415
.0400	-.9218	.4585	1.1178	.1000	-.0241	.6954	.7401	.5000	.1640	-.7409	.5065	1.0364
.0600	-1.1288	.4051	1.2145	.1500	-.0909	.6773	.7679	.5000	.0984	-.7400	.5062	1.0370
.0800	-1.1726	.3945	1.2345	.2000	-.1828	.6525	.8061	.5000	.0328	-.7254	.5081	1.0337
.1000	-1.1737	.3931	1.2372	.2500	-.2472	.6360	.8314	.5000	-.0328	-.7285	.5085	1.0332
.1400	-1.1204	.4075	1.2099	.3500	-.3092	.6183	.8587	.5000	-.0984	-.7475	.5044	1.0399
.1800	-1.1150	.4097	1.2058	.4500	-.2763	.6279	.8438	.5000	-.1640	-.7424	.5036	1.0412
.2200	-1.1060	.4113	1.2029	.5500	-.2002	.6484	.8123	.5000	-.2297	-.7461	.5040	1.0406
.2600	-1.0739	.4200	1.1868	.6500	-.0305	.6935	.7430	.5000	-.2953	-.7585	.5040	1.0406
.3000	-1.0803	.4137	1.1984	.7500	.2435	.7647	.6316	.5000	-.3609	-.7561	.5026	1.0429
.3400	-.9748	.4451	1.1414	.8000	.3382	.7897	.5912	.5000	-.4265	-.7684	.5008	1.0460
.3800	-.8314	.4825	1.0766	.8500	.4096	.8087	.5597	.5000	-.4921	-.7517	.5024	1.0433
.4200	-.7045	.5181	1.0173	.9000	.4381	.8158	.5476	.0600	.2992	-1.0437	.4250	1.1776
.4600	-.7339	.5084	1.0333	.9500	.4370	.8154	.5484	.1400	.2992	-1.1461	.4006	1.2229
.5000	-.7491	.5038	1.0409	1.0000	.1067	.7279	.6896	.2200	.2992	-1.1359	.4037	1.2170
.5400	-.7583	.4995	1.0481					.3000	.2992	-.9603	.4465	1.1390
.5800	-.7769	.4958	1.0543					.3800	.2992	-.8310	.4846	1.0731
.6200	-.7758	.4970	1.0523					.4600	.2992	-.7342	.5097	1.0311
.6600	-.7288	.5072	1.0353					.5400	.2992	-.7564	.5022	1.0435
.7000	-.6139	.5387	.9839					.6200	.2992	-.7535	.5072	1.0353
.7500	-.4766	.5776	.9221					.7000	.2992	-.6149	.5386	.9840
.8000	-.3525	.6084	.8740					.8000	.2992	-.3660	.6052	.8789
.8500	-.2322	.6410	.8237					.9000	.2992	-.1218	.6691	.7805
.9000	-.1092	.6712	.7772					.1000	.2362	-.0198	.6960	.7392
.9500	.0078	.7032	.7280					.2000	.2362	-.1711	.6557	.8012
.9750	.0624	.7169	.7068					.3500	.2362	-.3024	.6215	.8537
1.0000	.1067	.7279	.6896					.4500	.2362	-.2637	.6306	.8398
								.5500	.2362	-.1938	.6486	.8120
								.6500	.2362	-.0353	.6917	.7457
								.7500	.2362	.2352	.7628	.6346
								.8000	.2362	.3448	.7901	.5905
								.8500	.2362	.4180	.8111	.5556
								.9000	.2362	.4513	.8198	.5409
								.9500	.2362	.4488	.8187	.5427

TEST	137	PT	19.2518	PSI	CN	.7862	CD1	.01016	CDCOR1	.01156		
RUN	19	TT	113.8358	K	CM	-.1303	CD2	.01005	CDCOR2	.01146		
POINT	9	RC	10.0492	MILLION	CC	.0044	CD3	.01029	CDCOR3	.01171		
		MACH	.7297				CD4	.00828	CDCOR4	.00968		
		ALPHA	1.5198	DEG			CD5	.00695	CDCOR5	.00836		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1480	1.0021	0.0000	0.0000	1.1480	1.0021	0.0000	.5000	.4921	-.6703	.5303	.9975
.0040	.3920	.8037	.5679	.0040	.7599	.9007	.3898	.5000	.4265	-.6880	.5224	1.0104
.0080	.0824	.7226	.6979	.0080	.9185	.9420	.2935	.5000	.3609	-.6699	.5285	1.0004
.0150	-.2908	.6263	.8464	.0230	.4093	.8096	.5582	.5000	.2953	-.6805	.5251	1.0058
.0250	-.6825	.5223	1.0105	.0500	.1916	.7512	.6530	.5000	.2297	-.6618	.5319	.9948
.0400	-.9963	.4423	1.1465	.1000	.0353	.7114	.7153	.5000	.1640	-.6621	.5306	.9969
.0600	-1.2021	.3838	1.2553	.1500	-.0433	.6897	.7489	.5000	.0984	-.6911	.5217	1.0114
.0800	-1.2592	.3749	1.2728	.2000	-.1364	.6664	.7847	.5000	.0328	-.6514	.5318	.9950
.1000	-1.2612	.3725	1.2774	.2500	-.1956	.6511	.8081	.5000	-.0328	-.6462	.5337	.9920
.1400	-1.2109	.3832	1.2563	.3500	-.2737	.6294	.8416	.5000	-.0984	-.6844	.5256	1.0051
.1800	-1.2224	.3850	1.2528	.4500	-.2403	.6396	.8258	.5000	-.1640	-.6789	.5233	1.0089
.2200	-1.2134	.3870	1.2489	.5500	-.1777	.6531	.8051	.5000	-.2297	-.6911	.5218	1.0113
.2600	-1.2081	.3907	1.2419	.6500	-.0168	.6986	.7351	.5000	-.2953	-.6853	.5238	1.0081
.3000	-1.2099	.3860	1.2509	.7500	.2508	.7676	.6270	.5000	-.3609	-.7282	.5140	1.0241
.3400	-1.2224	.3846	1.2537	.8000	.3449	.7912	.5886	.5000	-.4265	-.7272	.5132	1.0254
.3800	-1.2076	.3877	1.2477	.8500	.4193	.8125	.5533	.5000	-.4921	-.7183	.5156	1.0215
.4200	-1.0194	.4390	1.1523	.9000	.4486	.8200	.5405	.0600	.2992	*****519.3386*****		
.4600	-.8053	.4934	1.0583	.9500	.4462	.8188	.5425	.1400	.2992	-1.2017	.3881	1.2469
.5000	-.6675	.5227	1.0099	1.0000	.1165	.7340	.6801	.2200	.2992	-1.2460	.3789	1.2648
.5400	-.6397	.5349	.9901					.3000	.2992	-1.1692	.3997	1.2247
.5800	-.6748	.5262	1.0041					.3800	.2992	-1.1163	.4140	1.1978
.6200	-.7201	.5163	1.0203					.4600	.2992	-.9726	.4476	1.1370
.6600	-.6905	.5202	1.0139					.5400	.2992	-.8467	.5356	.9888
.7000	-.6047	.5444	.9748					.6200	.2992	-.7015	.5221	1.0109
.7500	-.4794	.5775	.9223					.7000	.2992	-.6055	.5424	.9780
.8000	-.3609	.6096	.8722					.8000	.2992	-.3570	.6091	.8730
.8500	-.2409	.6400	.8252					.9000	.2992	-.1287	.6695	.7798
.9000	-.1147	.6729	.7746					.1000	.2362	.0368	.7126	.7135
.9500	.0056	.7045	.7261					.2000	.2362	-.1263	.6676	.7828
.9750	.0625	.7172	.7064					.3500	.2362	-.2616	.6340	.8345
1.0000	.1165	.7340	.6801					.4500	.2362	-.2269	.6447	.8180
								.5500	.2362	-.1754	.6555	.8014
								.6500	.2362	-.0187	.6972	.7373
								.7500	.2362	.2531	.7692	.6244
								.8000	.2362	.3495	.7946	.5830
								.8500	.2362	.4261	.8147	.5494
								.9000	.2362	.4595	.8220	.5371
								.9500	.2362	.4222	.8117	.5546

TABLE III. - Continued.

TEST	137	PT	16.3763	PSI	CN	.8714	CD1	.01249	CDCOR1	.01404		
RUN	19	TT	102.4633	K	CM	-.1355	CD2	.01278	CDCOR2	.01433		
POINT	10	RC	9.9657	MILLION	CC	.0028	CD3	.01372	CDCOR3	.01527		
		MACH	.7311				CD4	.01014	CDCOR4	.01170		
		ALPHA	2.0273	DEG			CD5	.00808	CDCOR5	.00968		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /PT	MLOC	X/C	CP	P _s /PT	MLOC	X/C	Y/C	CP	P _s /PT	MLOC
0.0000	1.1424	1.0009	0.0000	0.0000	1.1424	1.0009	0.0000	.5000	.4921	-1.0032	.4407	1.1495
.0040	.3224	.7843	.6001	.0040	.8141	.9139	.3613	.5000	.4265	-1.1481	.3979	1.2283
.0080	.0228	.7056	.7246	.0080	.9659	.9545	.2591	.5000	.3609	-1.1983	.3895	1.2443
.0150	-.3484	.6087	.8737	.0230	.4823	.8298	.5239	.5000	.2953	-.9907	.4429	1.1455
.0250	-.7333	.5066	1.0365	.0500	.2448	.7639	.6330	.5000	.2297	-1.2166	.3797	1.2635
.0400	-1.0447	.4253	1.1771	.1000	.0860	.7226	.6982	.5000	.1640	-1.1690	.3962	1.2314
.0600	-1.2591	.3696	1.2835	.1500	.0009	.6998	.7335	.5000	.0984	-.9261	.4629	1.1104
.0800	-1.3123	.3599	1.3030	.2000	-.0938	.6778	.7673	.5000	.0328	-1.1890	.3879	1.2475
.1000	-1.3273	.3603	1.3021	.2500	-.1622	.6576	.7983	.5000	-.0328	-1.1488	.4009	1.2225
.1400	-1.2943	.3668	1.2890	.3500	-.2450	.6351	.8331	.5000	-.0984	-1.0831	.4178	1.1909
.1800	-1.2951	.3642	1.2944	.4500	-.2226	.6414	.8233	.5000	-.1640	-1.1627	.3929	1.2378
.2200	-1.2730	.3650	1.2927	.5500	-.1640	.6572	.7991	.5000	-.2297	-.9388	.4607	1.1143
.2600	-1.2837	.3675	1.2877	.6500	-.0066	.7007	.7321	.5000	-.2953	-1.0102	.4359	1.1580
.3000	-1.2813	.3628	1.2971	.7500	.2546	.7707	.6222	.5000	-.3609	-.8751	.4769	1.0864
.3400	-1.3029	.3622	1.2984	.8000	.3619	.7977	.5781	.5000	-.4265	-.8721	.4749	1.0898
.3800	-1.3136	.3585	1.3059	.8500	.4244	.8131	.5524	.5000	-.4921	-.9538	.4489	1.1349
.4200	-1.3146	.3539	1.3154	.9000	.4517	.8185	.5432	.0600	.2992	-1.1714	.3998	1.2247
.4600	-1.2908	.3644	1.2939	.9500	.4528	.8217	.5378	.1400	.2992	-1.2832	.3626	1.2976
.5000	-.9045	.4686	1.1006	1.0000	.1089	.7303	.6861	.2200	.2992	-1.3138	.3563	1.3105
.5400	-.8651	.4729	1.0931					.3000	.2992	-1.2838	.3647	1.2932
.5800	-.6269	.5375	.9861					.3800	.2992	-1.2269	.3829	1.2571
.6200	-.5903	.5468	.9710					.4600	.2992	-1.2415	.3719	1.2788
.6600	-.5739	.5480	.9693					.5400	.2992	-1.0329	.4292	1.1702
.7000	-.5633	.5581	.9530					.6200	.2992	-.5774	.5517	.9632
.7500	-.4536	.5818	.9156					.7000	.2992	-.5402	.5587	.9521
.8000	-.3565	.6116	.8693					.8000	.2992	-.3435	.6085	.8741
.8500	-.2344	.6413	.8235					.9000	.2992	-.1225	.6677	.7829
.9000	-.1164	.6691	.7808					.1000	.2362	-.0889	.7277	.6902
.9500	-.0015	.7042	.7266					.2000	.2362	-.0881	.6785	.7663
.9750	.0542	.7157	.7088					.3500	.2362	-.2248	.6456	.8168
1.0000	.1089	.7303	.6861					.4500	.2362	-.2118	.6465	.8155
								.5500	.2362	-.1544	.6640	.7886
								.6500	.2362	-.0101	.6972	.7374
								.7500	.2362	.2543	.7674	.6274
								.8000	.2362	.3626	.7961	.5809
								.8500	.2362	.4319	.8154	.5485
								.9000	.2362	.4621	.8208	.5393
								.9500	.2362	.4587	.8222	.5369

TEST	137	PT	16.4003	PSI	CN	.9294	CD1	.01773	CDCOR1	.02090		
RUN	19	TT	102.5954	K	CM	-.1391	CD2	.01834	CDCOR2	.02152		
POINT	11	RC	9.9579	MILLION	CC	.0012	CD3	.01940	CDCOR3	.02260		
		MACH	.7312				CD4	.01200	CDCOR4	.01523		
		ALPHA	2.5178	DEG			CD5	.00789	CDCOR5	.01118		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /PT	MLOC	X/C	CP	P _s /PT	MLOC	X/C	Y/C	CP	P _s /PT	MLOC
0.0000	1.1362	.9984	.0475	0.0000	1.1362	.9984	.0475	.5000	.4921	-1.2876	.3622	1.2983
.0040	.2444	.7658	.6300	.0040	.8472	.9234	.3397	.5000	.4265	-1.3264	.3531	1.3170
.0080	-.0470	.6896	.7493	.0080	.9870	.9586	.2463	.5000	.3609	-1.3337	.3551	1.3128
.0150	-.4023	.5941	.8965	.0230	.5118	.8341	.5164	.5000	.2953	-1.3143	.3510	1.3214
.0250	-.8098	.4882	1.0672	.0500	.2842	.7762	.6132	.5000	.2297	-1.3338	.3528	1.3176
.0400	-1.1061	.4134	1.1991	.1000	.1165	.7325	.6827	.5000	.1640	-1.2731	.3704	1.2819
.0600	-1.3268	.3561	1.3108	.1500	.0263	.7087	.7196	.5000	.0984	-1.2976	.3622	1.2984
.0800	-1.3293	.3480	1.3277	.2000	-.0715	.6784	.7665	.5000	.0328	-1.3617	.3474	1.3289
.1000	-1.3489	.3466	1.3306	.2500	-.1429	.6623	.7912	.5000	-.0328	-1.3092	.3609	1.3009
.1400	-1.3485	.3502	1.3229	.3500	-.2317	.6398	.8257	.5000	-.0984	-1.3070	.3550	1.3131
.1800	-1.3553	.3496	1.3244	.4500	-.2114	.6470	.8147	.5000	-.1640	-1.3191	.3568	1.3095
.2200	-1.3455	.3499	1.3236	.5500	-.1619	.6602	.7944	.5000	-.2297	-1.2722	.3664	1.2899
.2600	-1.3292	.3513	1.3207	.6500	-.0055	.6972	.7375	.5000	-.2953	-1.2236	.3742	1.2743
.3000	-1.3475	.3476	1.3285	.7500	.2540	.7671	.6279	.5000	-.3609	-1.1919	.3863	1.2505
.3400	-1.3678	.3462	1.3313	.8000	.3526	.7943	.5837	.5000	-.4265	-1.0672	.4203	1.1863
.3800	-1.3517	.3411	1.3422	.8500	.4231	.8131	.5523	.5000	-.4921	-.9273	.4543	1.1253
.4200	-1.3860	.3392	1.3463	.9000	.4500	.8194	.5416	.0600	.2992	-1.1933	.3900	1.2434
.4600	-1.3930	.3391	1.3465	.9500	.4443	.8178	.5444	.1400	.2992	-1.3497	.3468	1.3302
.5000	-1.3316	.3533	1.3166	1.0000	.0979	.7271	.6911	.2200	.2992	-1.3503	.3422	1.3398
.5400	-.9858	.4455	1.1410					.3000	.2992	-1.3474	.3459	1.3322
.5800	-.6962	.5209	1.0130					.3800	.2992	-1.3156	.3622	1.2983
.6200	-.6230	.5351	.9899					.4600	.2992	-1.3341	.3552	1.3126
.6600	-.5453	.5591	.9515					.5400	.2992	-1.2307	.3750	1.2727
.7000	-.5049	.5678	.9377					.6200	.2992	-.6089	.5420	.9788
.7500	-.4180	.5872	.9072					.7000	.2992	-.5170	.5695	.9350
.8000	-.3358	.6114	.8695					.8000	.2992	-.3385	.6140	.8656
.8500	-.2350	.6388	.8274					.9000	.2992	-.1279	.6681	.7823
.9000	-.1185	.6676	.7831					.1000	.2362	-.1218	.7339	.6806
.9500	-.0080	.6999	.7332					.2000	.2362	-.0659	.6830	.7593
.9750	.0418	.7113	.7157					.3500	.2362	-.2199	.6441	.8192
1.0000	.0979	.7271	.6911					.4500	.2362	-.1965	.6501	.8099
								.5500	.2362	-.1512	.6624	.7911
								.6500	.2362	-.0092	.6983	.7358
								.7500	.2362	.2571	.7664	.6291
								.8000	.2362	.3588	.7942	.5839
								.8500	.2362	.4341	.8168	.5461
								.9000	.2362	.4573	.8221	.5371
								.9500	.2362	.4561	.8216	.5379

TABLE III. - Continued.

TEST 137	PT 16.3920	PSI	CN .9766	CD1 .02582	CDCOR1 .02972
RUN 19	TT 102.6130	K	CM -.1446	CD2 .02553	CDCOR2 .02943
POINT 12	RC 9.9646	MILLION	CC .0020	CD3 .02536	CDCOR3 .02927
	MACH .7330			CD4 .01366	CDCOR4 .01768
	ALPHA 3.0093	DEG		CD5 .00748	CDCOR5 .01133

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1173	.9937	.0950	0.0000	1.1173	.9937	.0950	.5000	.4921	-1.3589	.3411	1.3422
.0040	.2013	.7527	.6509	.0040	.8933	.9364	.3082	.5000	.4265	-1.3733	.3394	1.3457
.0080	-.0958	.6765	.7693	.0080	1.0131	.9656	.2244	.5000	.3609	-1.3732	.3376	1.3496
.0150	-.4466	.5814	.9164	.0230	.5540	.8460	.4952	.5000	.2953	-1.3892	.3388	1.3470
.0250	-.8437	.4784	1.0838	.0500	.3187	.7835	.6014	.5000	.2297	-1.3736	.3362	1.3526
.0400	-1.1168	.4051	1.2147	.1000	.1568	.7455	.6623	.5000	.1640	-1.3688	.3361	1.3529
.0600	-1.3621	.3484	1.3269	.1500	.0551	.7160	.7084	.5000	.0984	-1.4280	.3275	1.3714
.0800	-1.3966	.3364	1.3522	.2000	-.0479	.6850	.7563	.5000	.0328	-1.4309	.3190	1.3903
.1000	-1.3841	.3365	1.3520	.2500	-.1239	.6664	.7849	.5000	-.0328	-1.4149	.3175	1.3936
.1400	-1.3700	.3400	1.3445	.3500	-.2131	.6441	.8192	.5000	-.0984	-1.3747	.3409	1.3425
.1800	-1.3647	.3381	1.3485	.4500	-.2052	.6451	.8175	.5000	-.1640	-1.3447	.3493	1.3249
.2200	-1.3730	.3383	1.3482	.5500	-.1537	.6631	.7899	.5000	-.2297	-1.3689	.3317	1.3623
.2600	-1.3587	.3411	1.3421	.6500	-.0068	.6999	.7334	.5000	-.2953	-1.2390	.3791	1.2646
.3000	-1.3867	.3359	1.3532	.7500	.7500	.7661	.6295	.5000	-.3609	-1.1625	.3967	1.2305
.3400	-1.3888	.3335	1.3584	.8000	.8000	.7931	.5858	.5000	-.4265	-1.0528	.4212	1.1848
.3800	-1.4210	.3305	1.3648	.8500	.4218	.8097	.5581	.5000	-.4921	-.8638	.4737	1.0919
.4200	-1.4186	.3243	1.3784	.9000	.4494	.8178	.5445	.0600	.2992	-1.1949	.3841	1.2548
.4600	-1.4267	.3208	1.3863	.9500	.4501	.8195	.5416	.1400	.2992	-1.3790	.3379	1.3489
.5000	-1.4473	.3225	1.3825	1.0000	.0862	.7236	.6966	.2200	.2992	-1.4236	.3320	1.3617
.5400	-1.1361	.3970	1.2300					.3000	.2992	-1.4192	.3333	1.3588
.5800	-.8633	.4646	1.1075					.3800	.2992	-1.3687	.3427	1.3389
.6200	-.6680	.5261	1.0045					.4600	.2992	-1.3586	.3400	1.3444
.6600	-.5670	.5529	.9614					.5400	.2992	-1.3377	.3476	1.3285
.7000	-.5076	.5607	.9489					.6200	.2992	-.6570	.5307	.9971
.7500	-.4159	.5939	.8968					.7000	.2992	-.4894	.5704	.9337
.8000	-.3255	.6159	.8626					.8000	.2992	-.3057	.6182	.8590
.8500	-.2181	.6412	.8235					.9000	.2992	-.1175	.6677	.7829
.9000	-.1202	.6688	.7811					.1000	.2362	.1424	.7362	.6770
.9500	-.0220	.6928	.7443					.2000	.2362	-.0408	.6892	.7499
.9750	.0310	.7080	.7207					.3500	.2362	-.1927	.6514	.8079
1.0000	.0862	.7236	.6966					.4500	.2362	-.1877	.6518	.8074
								.5500	.2362	-.1551	.6581	.7976
								.6500	.2362	-.0091	.6978	.7366
								.7500	.2362	.2590	.7705	.6226
								.8000	.2362	.3609	.7971	.5792
								.8500	.2362	.4306	.8139	.5510
								.9000	.2362	.4582	.8194	.5417
								.9500	.2362	.4493	.8186	.5431

TEST 137	PT 16.4361	PSI	CN .9925	CD1 .03890	CDCOR1 .04298
RUN 19	TT 103.4439	K	CM -.1414	CD2 .03514	CDCOR2 .03924
POINT 14	RC 9.9509	MILLION	CC .0029	CD3 .03042	CDCOR3 .03453
	MACH .7320			CD4 .01609	CDCOR4 .02025
	ALPHA 3.5187	DEG		CD5 .00999	CDCOR5 .01420

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1064	.9908	.1154	0.0000	1.1064	.9908	.1154	.5000	.4921	-1.3955	.3331	1.3593
.0040	.1698	.7421	.6675	.0040	.9125	.9399	.2992	.5000	.4265	-1.4139	.3275	1.3714
.0080	-.1379	.6622	.7913	.0080	1.0373	.9721	.2018	.5000	.3609	-1.4126	.3292	1.3678
.0150	-.4948	.5684	.9368	.0230	.5899	.8551	.4787	.5000	.2953	-1.3884	.3364	1.3522
.0250	-.8922	.4649	1.1069	.0500	.3488	.7895	.5916	.5000	.2297	-1.4039	.3344	1.3566
.0400	-1.1711	.3880	1.2473	.1000	.1767	.7467	.6603	.5000	.1640	-1.3364	.3474	1.3289
.0600	-1.3796	.3358	1.3535	.1500	.0723	.7177	.7058	.5000	.0984	-1.3254	.3487	1.3262
.0800	-1.4093	.3243	1.3785	.2000	-.0265	.6909	.7471	.5000	.0328	-1.3542	.3443	1.3353
.1000	-1.4193	.3253	1.3763	.2500	-.1088	.6701	.7791	.5000	-.0328	-1.3860	.3335	1.3584
.1400	-1.3959	.3271	1.3723	.3500	-.1981	.6475	.8139	.5000	-.0984	-1.3502	.3435	1.3371
.1800	-1.4093	.3254	1.3762	.4500	-.2065	.6431	.8207	.5000	-.1640	-1.3478	.3455	1.3329
.2200	-1.4224	.3274	1.3718	.5500	-.1693	.6546	.8030	.5000	-.2297	-1.3724	.3409	1.3426
.2600	-1.4055	.3305	1.3650	.6500	-.0297	.6895	.7494	.5000	-.2953	-1.2082	.3756	1.2714
.3000	-1.4347	.3221	1.3334	.7500	.2373	.7616	.6367	.5000	-.3609	-1.1308	.4017	1.2210
.3400	-1.4432	.3211	1.3855	.8000	.3328	.7852	.5987	.5000	-.4265	-.9565	.4479	1.1367
.3800	-1.4549	.3189	1.3905	.8500	.4126	.8069	.5628	.5000	-.4921	-.8622	.4696	1.0988
.4200	-1.4784	.3149	1.3995	.9000	.4438	.8170	.5458	.0600	.2992	-1.2631	.3740	1.2747
.4600	-1.4542	.3164	1.3961	.9500	.4282	.8133	.5520	.1400	.2992	-1.4312	.3258	1.3752
.5000	-1.3492	.3424	1.3394	1.0000	.0458	.7140	.7115	.2200	.2992	-1.4608	.3178	1.3930
.5400	-.9544	.4494	1.1341					.3000	.2992	-1.4639	.3198	1.3885
.5800	-.8066	.4862	1.0705					.3800	.2992	-1.4380	.3285	1.3693
.6200	-.7198	.5095	1.0316					.4600	.2992	-1.4231	.3307	1.3644
.6600	-.6366	.5325	.9942					.5400	.2992	-1.2714	.3665	1.2897
.7000	-.5443	.5581	.9531					.6200	.2992	-.6888	.5229	1.0098
.7500	-.4258	.5833	.9133					.7000	.2992	-.4861	.5743	.9275
.8000	-.3224	.6145	.8648					.8000	.2992	-.3164	.6179	.8594
.8500	-.2308	.6388	.8273					.9000	.2992	-.1284	.6681	.7823
.9000	-.1506	.6578	.7980					.1000	.2362	.1765	.7476	.6590
.9500	-.0444	.6897	.7490					.2000	.2362	-.0093	.6986	.7353
.9750	.0094	.7035	.7278					.3500	.2362	-.1903	.6513	.8080
1.0000	.0458	.7140	.7115					.4500	.2362	-.1794	.6552	.8021
								.5500	.2362	-.1417	.6661	.7853
								.6500	.2362	-.0117	.6978	.7365
								.7500	.2362	.2474	.7657	.6303
								.8000	.2362	.3572	.7995	.5819
								.8500	.2362	.4266	.8142	.5505
								.9000	.2362	.4559	.8213	.5384
								.9500	.2362	.4362	.8149	.5494

TABLE III. -- Continued.

TEST	137	PT	16.4965	PSI	CN	.9739	CD1	.05670	CDCDR1	.06145
RUN	19	TT	103.4487	K	CM	-.1320	CD2	.05057	CDCDR2	.05529
POINT	15	RC	9.9905	MILLION	CC	.0030	CD3	.04103	CDCDR3	.04580
		MACH	.7324				CD4	.02631	CDCDR4	.03110
		ALPHA	4.0071	DEG			CD5	.01740	CDCDR5	.02224

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0947	.9875	.1342	0.0000	1.0947	.9875	.1342	.5000	.4921	-1.2047	.3860	1.2512
.0040	.1142	.7292	.6878	.0040	.9376	.9465	.2818	.5000	.4265	-1.1201	.4055	1.2138
.0080	-.1917	.6506	.8092	.0080	1.0616	.9791	.1741	.5000	.3609	-1.0594	.4238	1.1800
.0150	-.5424	.5551	.9579	.0230	.6205	.8627	.4648	.5000	.2953	-1.0015	.4345	1.1605
.0250	-.9447	.4540	1.1258	.0500	.3727	.7973	.5789	.5000	.2297	-.9849	.4436	1.1442
.0400	-1.2380	.3802	1.2624	.1000	.1994	.7526	.6510	.5000	.1640	-.8798	.4648	1.1072
.0600	-1.4223	.3287	1.3689	.1500	.0948	.7257	.6934	.5000	.0984	-.8885	.4677	1.1020
.0800	-1.4550	.3158	1.3973	.2000	-.0046	.6995	.7339	.5000	.0328	-.9384	.4575	1.1197
.1000	-1.4679	.3168	1.3951	.2500	-.0983	.6723	.7758	.5000	-.0328	-.9808	.4463	1.1395
.1400	-1.4489	.3178	1.3929	.3500	-.1873	.6523	.8065	.5000	-.0984	-.9696	.4480	1.1365
.1800	-1.4382	.3172	1.3943	.4500	-.1923	.6528	.8058	.5000	-.1640	-.9565	.4488	1.1351
.2200	-1.4754	.3165	1.3958	.5500	-.1639	.6583	.7974	.5000	-.2297	-.9831	.4440	1.1436
.2600	-1.4638	.3181	1.3922	.6500	-.0371	.6893	.7496	.5000	-.2953	-.9334	.4569	1.1209
.3000	-1.4669	.3144	1.4007	.7500	.2277	.7608	.6379	.5000	-.3609	-.8404	.4817	1.0782
.3400	-1.4673	.3170	1.3948	.8000	.3180	.7830	.6022	.5000	-.4265	-.7616	.5023	1.0436
.3800	-1.4184	.3246	1.3779	.8500	.3914	.8011	.5724	.5000	-.4921	-.7383	.5096	1.0315
.4200	-1.3378	.3513	1.3208	.9000	.4235	.8127	.5531	.0600	.2992	-1.3048	.3618	1.2991
.4600	-1.0441	.4213	1.1845	.9500	.4074	.8078	.5613	.1400	.2992	-1.4563	.3162	1.3965
.5000	-.9059	.4632	1.1099	1.0000	-.0677	.6833	.7588	.2200	.2992	-1.5102	.3084	1.4143
.5400	-.8410	.4829	1.0761					.3000	.2992	-1.5050	.3093	1.4121
.5800	-.7821	.4982	1.0504					.3800	.2992	-1.3895	.3370	1.3509
.6200	-.6979	.5191	1.0159					.4600	.2992	-1.1337	.3999	1.2244
.6600	-.6167	.5381	.9851					.5400	.2992	-.8517	.4748	1.0899
.7000	-.5446	.5587	.9521					.6200	.2992	-.6678	.5220	1.0112
.7500	-.4415	.5857	.9096					.7000	.2992	-.5289	.5593	.9512
.8000	-.3484	.6104	.8711					.8000	.2992	-.3593	.6060	.8779
.8500	-.2870	.6265	.8463					.9000	.2992	-.2466	.6330	.8363
.9000	-.1912	.6524	.8063					.1000	.2362	.2028	.7567	.6445
.9500	-.1031	.6773	.7682					.2000	.2362	.0057	.7033	.7280
.9750	-.0870	.6791	.7654					.3500	.2362	-.1789	.6542	.8036
1.0000	-.0677	.6833	.7588					.4500	.2362	-.1797	.6540	.8039
								.5500	.2362	-.1599	.6607	.7937
								.6500	.2362	-.0350	.6903	.7482
								.7500	.2362	.2363	.7641	.6327
								.8000	.2362	.3399	.7910	.5892
								.8500	.2362	.4120	.8090	.5593
								.9000	.2362	.4206	.8097	.5582
								.9500	.2362	.4077	.8085	.5602

TEST	137	PT	19.4944	PSI	CN	.2375	CD1	.00540	CDCDR1	.00968
RUN	20	TT	114.5046	K	CM	-.1278	CD2	.00524	CDCDR2	.00955
POINT	1	RC	10.2329	MILLION	CC	.0167	CD3	.00502	CDCDR3	.00936
		MACH	.7418				CD4	.00422	CDCDR4	.00860
		ALPHA	-2.0773	DEG			CD5	.00335	CDCDR5	.00776

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0156	.9661	.2225	0.0000	1.0156	.9661	.2225	.5000	.4921	-.5917	.5342	.9912
.0040	.9198	.9402	.2984	.0040	.9095	.7229	.6974	.5000	.4265	-.6056	.5316	.9954
.0080	.6818	.8777	.4361	.0080	.2745	.7682	.6260	.5000	.3609	-.6131	.5274	1.0022
.0150	.3531	.7894	.5917	.0230	-.2879	.6209	.8546	.5000	.2953	-.6138	.5301	.9978
.0250	-.0003	.6935	.7429	.0500	-.4077	.5869	.9076	.5000	.2297	-.6192	.5268	1.0032
.0400	-.3017	.6153	.8633	.1000	-.4333	.5815	.9159	.5000	.1640	-.6077	.5330	.9930
.0600	-.3981	.5914	.9004	.1500	-.4592	.5754	.9256	.5000	.0984	-.6142	.5314	.9957
.0800	-.4072	.5873	.9068	.2000	-.5319	.5534	.9604	.5000	.0328	-.6116	.5314	.9957
.1000	-.4280	.5793	.9194	.2500	-.5794	.5412	.9799	.5000	-.0328	-.6147	.5325	.9939
.1400	-.4327	.5778	.9217	.3500	-.5939	.5348	.9901	.5000	-.0984	-.6230	.5294	.9989
.1800	-.4794	.5661	.9402	.4500	-.4479	.5764	.9239	.5000	-.1640	-.6169	.5300	.9980
.2200	-.5007	.5578	.9534	.5500	-.3121	.6142	.8650	.5000	-.2297	-.6071	.5334	.9925
.2600	-.5179	.5540	.9595	.6500	-.0899	.6717	.7765	.5000	-.2953	-.6081	.5318	.9951
.3000	-.5624	.5431	.9768	.7500	.1953	.7459	.6614	.5000	-.3609	-.6096	.5312	.9961
.3400	-.5713	.5386	.9841	.8000	.2892	.7709	.6216	.5000	-.4265	-.6129	.5311	.9961
.3800	-.5793	.5393	.9829	.8500	.3516	.7880	.5939	.5000	-.4921	-.6103	.5296	.9986
.4200	-.5865	.5355	.9890	.9000	.3944	.7981	.5773	.0600	.2992	-.3924	.5903	.9021
.4600	-.6017	.5346	.9904	.9500	.4047	.8027	.5696	.1400	.2992	-.4344	.5786	.9204
.5000	-.6201	.5298	.9982	1.0000	.1365	.7314	.6841	.2200	.2992	-.4991	.5611	.9481
.5400	-.6312	.5262	1.0042					.3000	.2992	-.5369	.5521	.9624
.5800	-.6472	.5239	1.0079					.3800	.2992	-.5836	.5396	.9825
.6200	-.6804	.5142	1.0238					.4600	.2992	-.6017	.5338	.9917
.6600	-.6712	.5155	1.0216					.5400	.2992	-.6298	.5245	1.0069
.7000	-.5758	.5418	.9790					.6200	.2992	-.6673	.5133	1.0252
.7500	-.4550	.5726	.9299					.7000	.2992	-.5893	.5361	.9881
.8000	-.3445	.6020	.8839					.8000	.2992	-.3474	.6011	.8854
.8500	-.2259	.6343	.8339					.9000	.2992	-.1229	.6612	.7926
.9000	-.1046	.6650	.7868					.1000	.2362	.4310	.5790	.9199
.9500	.0138	.6978	.7364					.2000	.2362	-.5219	.5528	.9613
.9750	.0816	.7146	.7103					.3500	.2362	-.5740	.5419	.9788
1.0000	.1365	.7314	.6841					.4500	.2362	-.4433	.5770	.9230
								.5500	.2362	-.3141	.6112	.8697
								.6500	.2362	-.0918	.6700	.7791
								.7500	.2362	.1960	.7466	.6603
								.8000	.2362	.2967	.7741	.6164
								.8500	.2362	.3602	.7910	.5890
								.9000	.2362	.3991	.8009	.5726
								.9500	.2362	.4119	.8037	.5679

TABLE III. - Continued.

TEST 137	PT 19.5096	PSI	CN .3995	CD1 .00490	CDCDR1 .00994
RUN 20	TT 115.2486	K	CM -.1308	CD2 .00472	CDCDR2 .00982
POINT 2	PC 10.1023	MILLION	CC .0175	CD3 .00451	CDCDR3 .00960
	MACH .7391			CD4 .00384	CDCDR4 .00894
	ALPHA -1.0017	DEG		CD5 .00243	CDCDR5 .00755

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1049	.9900	.1202	0.0000	1.1049	.9900	.1202	.5000	.4921	-.6702	.5169	1.0193
.0040	.7819	.9041	.3825	.0040	.3370	.7849	.5990	.5000	.4265	-.6816	.5162	1.0204
.0080	.5184	.8343	.5158	.0080	.5281	.8364	.5120	.5000	.3609	-.6867	.5135	1.0248
.0150	.1519	.7347	.6790	.0230	-.0315	.6897	.7488	.5000	.2953	-.6875	.5144	1.0234
.0250	-.2181	.6377	.8287	.0500	-.1874	.6471	.8142	.5000	.2297	-.6983	.5111	1.0288
.0400	-.5534	.5493	.9669	.1000	-.2613	.6255	.8476	.5000	.1640	-.6877	.5148	1.0228
.0600	-.6607	.5172	1.0188	.1500	-.3199	.6120	.8684	.5000	.0984	-.6961	.5109	1.0292
.0800	-.6195	.5308	.9967	.2000	-.3926	.5919	.8997	.5000	.0328	-.6900	.5136	1.0247
.1000	-.6206	.5292	.9992	.2500	-.4495	.5741	.9275	.5000	-.0328	-.6942	.5126	1.0263
.1400	-.6006	.5345	.9907	.3500	-.4829	.5673	.9383	.5000	-.0984	-.6990	.5114	1.0283
.1800	-.6341	.5288	.9998	.4500	-.3868	.5935	.8971	.5000	-.1640	-.7014	.5076	1.0346
.2200	-.6443	.5236	1.0083	.5500	-.2741	.6205	.8552	.5000	-.2297	-.6951	.5096	1.0313
.2600	-.6465	.5232	1.0090	.6500	-.0686	.6773	.7679	.5000	-.2953	-.6971	.5101	1.0305
.3000	-.6873	.5147	1.0228	.7500	.2158	.7522	.6514	.5000	-.3609	-.6969	.5107	1.0295
.3400	-.6878	.5132	1.0253	.8000	.3061	.7763	.6130	.5000	-.4265	-.7043	.5097	1.0312
.3800	-.6827	.5157	1.0213	.8500	.3749	.7963	.5803	.5000	-.4921	-.6892	.5132	1.0254
.4200	-.6770	.5168	1.0195	.9000	.4101	.8044	.5668	.0600	.2992	-.5705	.5456	.9728
.4600	-.6880	.5147	1.0229	.9500	.4191	.8075	.5616	.1400	.2992	-.6045	.5350	.9898
.5000	-.7024	.5092	1.0320	1.0000	.1250	.7286	.6886	.2200	.2992	-.6393	.5249	1.0063
.5400	-.7053	.5096	1.0314					.3000	.2992	-.6629	.5195	1.0151
.5800	-.7111	.5082	1.0337					.3800	.2992	-.6953	.5099	1.0308
.6200	-.7234	.5050	1.0390					.4600	.2992	-.6773	.5155	1.0216
.6600	-.7174	.5033	1.0417					.5400	.2992	-.7012	.5111	1.0289
.7000	-.5967	.5358	.9886					.6200	.2992	-.7093	.5082	1.0336
.7500	-.4636	.5722	.9306					.7000	.2992	-.6002	.5335	.9922
.8000	-.3483	.6033	.8819					.8000	.2992	-.3582	.5989	.8887
.8500	-.2276	.6362	.8311					.9000	.2992	-.1220	.6631	.7897
.9000	-.1064	.6680	.7823					.1000	.2362	-.2593	.6255	.8475
.9500	.0173	.6993	.7340					.2000	.2362	-.3786	.5967	.8921
.9750	.0709	.7158	.7084					.3500	.2362	-.4719	.5709	.9326
1.0000	.1250	.7286	.6886					.4500	.2362	-.3805	.5940	.8963
								.5500	.2362	-.2754	.6238	.8501
								.6500	.2362	-.0744	.6760	.7699
								.7500	.2362	.2156	.7526	.6509
								.8000	.2362	.3141	.7793	.6081
								.8500	.2362	.3845	.7975	.5782
								.9000	.2362	.4211	.8076	.5614
								.9500	.2362	.3997	.8027	.5696

TFST 137	PT 19.4000	PSI	CN .4791	CD1 .01023	CDCDR1 .00994
RUN 20	TT 115.1381	K	CM -.1315	CD2 .01008	CDCDR2 .00980
POINT 5	PC 9.9952	MILLION	CC .0161	CD3 .00984	CDCDR3 .00956
	MACH .7394			CD4 .00937	CDCDR4 .00909
	ALPHA -.4684	DEG		CD5 .00800	CDCDR5 .00774

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1273	.9954	.0816	0.0000	1.1273	.9954	.0816	.5000	.4921	-.7084	.5033	1.0418
.0040	.7023	.8823	.4271	.0040	.4505	.8159	.5475	.5000	.4265	-.7115	.5067	1.0362
.0080	.4258	.8104	.5567	.0080	.6342	.8640	.4622	.5000	.3609	-.7244	.5030	1.0423
.0150	.0530	.7099	.7175	.0230	.0794	.7161	.7080	.5000	.2953	-.7219	.5013	1.0450
.0250	-.3187	.6101	.8713	.0500	-.0959	.6698	.7794	.5000	.2297	-.7190	.5032	1.0419
.0400	-.6664	.5173	1.0186	.1000	-.1875	.6465	.8152	.5000	.1640	-.7178	.5037	1.0410
.0600	-.8325	.4753	1.0888	.1500	-.2508	.6315	.8382	.5000	.0984	-.7191	.5066	1.0362
.0800	-.7637	.4916	1.0612	.2000	-.3321	.6065	.8769	.5000	.0328	-.7216	.5049	1.0391
.1000	-.7170	.5048	1.0393	.2500	-.3888	.5925	.8987	.5000	-.0328	-.7250	.5010	1.0456
.1400	-.7083	.5059	1.0374	.3500	-.4347	.5792	.9195	.5000	-.0984	-.7359	.4989	1.0491
.1800	-.7028	.5062	1.0368	.4500	-.3542	.6005	.8862	.5000	-.1640	-.7301	.5012	1.0452
.2200	-.7301	.4996	1.0478	.5500	-.2567	.6282	.8434	.5000	-.2297	-.7275	.5025	1.0431
.2600	-.7133	.5020	1.0439	.6500	-.0557	.6802	.7634	.5000	-.2953	-.7298	.5007	1.0460
.3000	-.7414	.4987	1.0493	.7500	.2277	.7561	.6453	.5000	-.3609	-.7353	.5037	1.0410
.3400	-.7613	.4932	1.0586	.8000	.3157	.7789	.6087	.5000	-.4265	-.7415	.4963	1.0534
.3800	-.7684	.4889	1.0658	.8500	.3826	.7962	.5804	.5000	-.4921	-.7395	.4988	1.0492
.4200	-.7285	.5007	1.0461	.9000	.4204	.8066	.5631	.0600	.2992	*****515.5009*****		
.4600	-.7259	.5015	1.0446	.9500	.4239	.8088	.5595	.1400	.2992	-.7001	.5099	1.0307
.5000	-.7265	.5046	1.0395	1.0000	.1222	.7285	.6886	.2200	.2992	-.7133	.5083	1.0335
.5400	-.7362	.5010	1.0455					.3000	.2992	-.7157	.5043	1.0401
.5800	-.7469	.4951	1.0553					.3800	.2992	-.7647	.4943	1.0567
.6200	-.7522	.4945	1.0563					.4600	.2992	-.7136	.5047	1.0395
.6600	-.7239	.5028	1.0425					.5400	.2992	-.7266	.5029	1.0423
.7000	-.5973	.5371	.9865					.6200	.2992	-.7269	.5046	1.0395
.7500	-.4594	.5728	.9296					.7000	.2992	-.6066	.5355	.9890
.8000	-.3501	.6055	.8785					.8000	.2992	-.3505	.6031	.8822
.8500	-.2231	.6347	.8334					.9000	.2992	-.1142	.6663	.7847
.9000	-.1036	.6679	.7823					.1000	.2362	-.1992	.6423	.8217
.9500	.0159	.6995	.7336					.2000	.2362	-.3192	.6107	.8705
.9750	.0726	.7149	.7099					.3500	.2362	-.4204	.5846	.9111
1.0000	.1222	.7285	.6886					.4500	.2362	-.3431	.6049	.8793
								.5500	.2362	-.2505	.6302	.8404
								.6500	.2362	-.0591	.6803	.7633
								.7500	.2362	.2147	.7540	.6486
								.8000	.2362	.3232	.7811	.6052
								.8500	.2362	.3916	.8007	.5729
								.9000	.2362	.4286	.8091	.5589
								.9500	.2362	.4352	.8110	.5558

TABLE III. - Continued.

TEST	137	PT	19.4001	PSI	CN	.5462	CD1	.01045	CDCDR1	.01017
RUN	20	TT	115.2964	K	CM	-.1329	CD2	.01030	CDCDR2	.01003
POINT	7	RC	9.9941	MILLION	CC	.0148	CD3	.01010	CDCDR3	.00985
		MACH	.7404				CD4	.00936	CDCDR4	.00912
		ALPHA	-.0204	DEG			CD5	.00835	CDCDR5	.00810

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1411	.9994	.0286	0.0000	1.1411	.9994	.0286	.5000	.4921	-.7327	.5023	1.0434
.0040	.6400	.8654	.4595	.0040	.5331	.8381	.5090	.5000	.4265	-.7453	.4982	1.0502
.0080	.3453	.7871	.5954	.0080	.7174	.8862	.4193	.5000	.3609	-.7409	.4969	1.0524
.0150	-.0242	.6883	.7509	.0230	.1641	.7409	.6693	.5000	.2953	-.7564	.4921	1.0603
.0250	-.4061	.5882	.9054	.0500	-.0221	.6889	.7500	.5000	.2297	-.7549	.4932	1.0585
.0400	-.7576	.4939	1.0573	.1000	-.1431	.6588	.7963	.5000	.1640	-.7574	.4934	1.0582
.0600	-.9396	.4454	1.1408	.1500	-.2022	.6413	.8232	.5000	.0984	-.7642	.4899	1.0641
.0800	-.9198	.4457	1.1403	.2000	-.2853	.6191	.8574	.5000	.0328	-.7579	.4939	1.0574
.1000	-.8994	.4562	1.1218	.2500	-.3451	.6028	.8827	.5000	-.0328	-.7650	.4917	1.0611
.1400	-.7637	.4895	1.0648	.3500	-.4002	.5898	.9030	.5000	-.0984	-.7772	.4887	1.0662
.1800	-.7271	.5008	1.0459	.4500	-.3350	.6064	.8771	.5000	-.1640	-.7799	.4850	1.0723
.2200	-.7683	.4883	1.0668	.5500	-.2403	.6315	.8383	.5000	-.2297	-.7664	.4905	1.0631
.2600	-.7963	.4854	1.0716	.6500	-.0470	.6799	.7639	.5000	-.2953	-.7690	.4889	1.0658
.3000	-.8264	.4767	1.0865	.7500	.2313	.7571	.6437	.5000	-.3609	-.7731	.4876	1.0679
.3400	-.8204	.4757	1.0882	.8000	.3199	.7792	.6082	.5000	-.4265	-.7736	.4879	1.0674
.3800	-.8202	.4751	1.0892	.8500	.3938	.7997	.5747	.5000	-.4921	-.7658	.4948	1.0558
.4200	-.8012	.4809	1.0793	.9000	.4239	.8070	.5624	.0600	.2992	*****515.6782*****		
.4600	-.7960	.4831	1.0755	.9500	.4268	.8093	.5586	.1400	.2992	-.7841	.4867	1.0694
.5000	-.7756	.4868	1.0692	1.0000	.1169	.7256	.6932	.2200	.2992	-.7756	.4876	1.0680
.5400	-.7579	.4939	1.0574					.3000	.2992	-.8010	.4806	1.0798
.5800	-.7618	.4925	1.0597					.3800	.2992	-.8317	.4712	1.0958
.6200	-.7667	.4915	1.0614					.4600	.2992	-.7729	.4897	1.0644
.6600	-.7370	.4965	1.0530					.5400	.2992	-.7469	.4954	1.0548
.7000	-.6065	.5331	.9929					.6200	.2992	-.7429	.4951	1.0553
.7500	-.4648	.5701	.9338					.7000	.2992	-.6095	.5294	.9990
.8000	-.3494	.6008	.8858					.8000	.2992	-.3507	.6029	.8825
.8500	-.2256	.6342	.8341					.9000	.2992	-.1168	.6653	.7864
.9000	-.1089	.6686	.7812					.1000	.2362	-.1439	.6558	.8009
.9500	.0168	.6987	.7349					.2000	.2362	-.2766	.6198	.8564
.9750	.0706	.7126	.7134					.3500	.2362	-.3883	.5927	.8985
1.0000	.1169	.7256	.6932					.4500	.2362	-.3214	.6087	.8735
								.5500	.2362	-.2422	.6296	.8412
								.6500	.2362	-.0524	.6815	.7614
								.7500	.2362	.2249	.7545	.6478
								.8000	.2362	.3290	.7822	.6034
								.8500	.2362	.4011	.8009	.5726
								.9000	.2362	.4352	.8112	.5553
								.9500	.2362	.3992	.8012	.5721

TEST	137	PT	19.4041	PSI	CN	.6217	CD1	.01085	CDCDR1	.01056
RUN	20	TT	115.3039	K	CM	-.1320	CD2	.01066	CDCDR2	.01037
POINT	8	RC	9.9888	MILLION	CC	.0118	CD3	.01040	CDCDR3	.01013
		MACH	.7398				CD4	.00965	CDCDR4	.00941
		ALPHA	.4790	DEG			CD5	.00844	CDCDR5	.00820

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1487	1.0014	0.0000	0.0000	1.1487	1.0014	0.0000	.5000	.4921	-.7938	.4849	1.0725
.0040	.5602	.8444	.4978	.0040	.6145	.8587	.4719	.5000	.4265	-.7916	.4874	1.0683
.0080	.2780	.7685	.6254	.0080	.7907	.9056	.3793	.5000	.3609	-.8218	.4803	1.0803
.0150	-.0953	.6697	.7795	.0230	.2475	.7628	.6346	.5000	.2953	-.7951	.4869	1.0692
.0250	-.4877	.5667	.9392	.0500	.0490	.7084	.7200	.5000	.2297	-.8554	.4691	1.0994
.0400	-.8418	.4746	1.0901	.1000	-.0826	.6729	.7746	.5000	.1640	-.8550	.4695	1.0988
.0600	-1.0369	.4210	1.1848	.1500	-.1434	.6560	.8005	.5000	.0984	-.8546	.4669	1.1032
.0800	-1.0549	.4194	1.1879	.2000	-.2344	.6323	.8371	.5000	.0328	-.8637	.4659	1.1050
.1000	-1.0537	.4199	1.1869	.2500	-.2913	.6175	.8599	.5000	-.0328	-.8645	.4653	1.1060
.1400	-.9836	.4351	1.1593	.3500	-.3614	.6002	.8867	.5000	-.0984	-.8712	.4628	1.1104
.1800	-.9537	.4445	1.1425	.4500	-.3010	.6177	.8596	.5000	-.1640	-.8604	.4632	1.1097
.2200	-.9208	.4512	1.1306	.5500	-.2236	.6370	.8299	.5000	-.2297	-.8553	.4670	1.1030
.2600	-.8296	.4754	1.0887	.6500	-.0356	.6887	.7504	.5000	-.2953	-.8481	.4688	1.1000
.3000	-.7699	.4932	1.0586	.7500	.2343	.7601	.6389	.5000	-.3609	-.8380	.4722	1.0941
.3400	-.7785	.4918	1.0609	.8000	.3350	.7852	.5985	.5000	-.4265	-.8379	.4738	1.0914
.3800	-.8466	.4732	1.0924	.8500	.3999	.8030	.5691	.5000	-.4921	-.8256	.4775	1.0851
.4200	-.8498	.4706	1.0969	.9000	.4328	.8109	.5558	.0600	.2992	-.9563	.4420	1.1469
.4600	-.8732	.4646	1.1072	.9500	.4306	.8090	.5590	.1400	.7992	-1.0071	.4250	1.1775
.5000	-.8618	.4650	1.1066	1.0000	.1096	.7237	.6962	.2200	.2992	-.9066	.4515	1.1301
.5400	-.8222	.4769	1.0860					.3000	.2992	-.8146	.4769	1.0861
.5800	-.8032	.4816	1.0781					.3800	.2992	-.8448	.4728	1.0932
.6200	-.7423	.4971	1.0520					.4600	.2992	-.8685	.4641	1.1082
.6600	-.7093	.5036	1.0412					.5400	.2992	-.8206	.4766	1.0865
.7000	-.6046	.5339	.9917					.6200	.2992	-.7486	.4934	1.0583
.7500	-.4621	.5717	.9314					.7000	.2992	-.6023	.5320	.9946
.8000	-.3446	.6036	.8815					.8000	.2992	-.3558	.5999	.8872
.8500	-.2269	.6360	.8313					.9000	.2992	-.1160	.6657	.7857
.9000	-.1018	.6695	.7798					.1000	.2362	-.0806	.6738	.7732
.9500	.0178	.7000	.7329					.2000	.2362	-.2286	.6338	.8348
.9750	.0622	.7113	.7154					.3500	.2362	-.3498	.6005	.8862
1.0000	.1096	.7237	.6962					.4500	.2362	-.2928	.6163	.8618
								.5500	.2362	-.2173	.6383	.8277
								.6500	.2362	-.0423	.6827	.7595
								.7500	.2362	.2341	.7564	.6448
								.8000	.2362	.3367	.7842	.6001
								.8500	.2362	.4078	.8049	.5660
								.9000	.2362	.4417	.8129	.5526
								.9500	.2362	.4095	.8048	.5662

TABLE III. - Continued.

TEST	137	PT	19.4020	PSI	CN	.7060	CD1	.01110	CDCDR1	.01081
RUN	20	TT	115.4406	K	CM	-.1306	CD2	.01090	CDCDR2	.01061
POINT	6	RC	9.9844	MILLION	CC	.0085	CD3	.01072	CDCDR3	.01046
		MACH	.7399				CD4	.01012	CDCDR4	.00988
		ALPHA	1.0015	DEG			CD5	.00892	CDCDR5	.00868

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1510	1.0017	0.0000	0.0000	1.1510	1.0017	0.0000	.5000	.4921	-.7498	.4977	1.0510
.0040	.4953	.8264	.5295	.0040	.6844	.8776	.4362	.5000	.4265	-.7655	.4928	1.0592
.0080	.1835	.7440	.6644	.0080	.8619	.9254	.3349	.5000	.3609	-.7349	.5016	1.0446
.0150	-.1833	.6458	.8163	.0230	.3271	.7822	.6034	.5000	.2953	-.7619	.4941	1.0571
.0250	-.5644	.5452	.9734	.0500	.1232	.7270	.6910	.5000	.2297	-.7376	.5005	1.0463
.0400	-.9083	.4530	1.1274	.1000	-.0249	.6889	.7501	.5000	.1640	-.7590	.4900	1.0639
.0600	-1.1025	.4012	1.2218	.1500	-.0977	.6691	.7804	.5000	.0984	-.7643	.4924	1.0599
.0800	-1.1180	.3937	1.2361	.2000	-.1805	.6492	.8111	.5000	.0328	-.7238	.5047	1.0393
.1000	-1.1504	.3915	1.2402	.2500	-.2486	.6284	.8431	.5000	-.0328	-.7321	.5002	1.0468
.1400	-1.0942	.4056	1.2135	.3500	-.3175	.6109	.8701	.5000	-.0984	-.7447	.4951	1.0553
.1800	-1.0961	.4083	1.2084	.4500	-.2788	.6207	.8549	.5000	-.1640	-.7649	.4917	1.0611
.2200	-1.0781	.4064	1.2120	.5500	-.2049	.6404	.8246	.5000	-.2297	-.8116	.4789	1.0827
.2600	-1.0678	.4134	1.1990	.6500	-.0281	.6856	.7552	.5000	-.2953	-.7595	.4960	1.0538
.3000	-1.0812	.4090	1.2071	.7500	.2405	.7604	.6384	.5000	-.3609	-.8189	.4778	1.0846
.3400	-1.0899	.4085	1.2041	.8000	.3390	.7862	.5968	.5000	-.4265	-.8100	.4822	1.0770
.3800	-1.0516	.4171	1.1919	.8500	.4119	.8068	.5627	.5000	-.4921	-.8030	.4817	1.0779
.4200	-.8560	.4691	1.0995	.9000	.4385	.8113	.5552	.0600	.2992	-.8638	.4631	1.1099
.4600	-.8191	.4739	1.0912	.9500	.4378	.8132	.5519	.1400	.2992	-1.0939	.4047	1.2152
.5000	-.7647	.4923	1.0601	1.0000	.1113	.7249	.6943	.2200	.2992	-1.1118	.4000	1.2240
.5400	-.7167	.5066	1.0362					.3000	.2992	-.9806	.4368	1.1563
.5800	-.7334	.4999	1.0474					.3800	.2992	-.9993	.4291	1.1702
.6200	-.7312	.4987	1.0493					.4600	.2992	-.9668	.4374	1.1551
.6600	-.7311	.5007	1.0461					.5400	.2992	-.7111	.5059	1.0374
.7000	-.6060	.5337	.9920					.6200	.2992	-.7146	.5061	1.0371
.7500	-.4669	.5736	.9284					.7000	.2992	-.6159	.5316	.9954
.8000	-.3497	.6026	.8830					.8000	.2992	-.3563	.5988	.8889
.8500	-.2251	.6373	.8294					.9000	.2992	-.1176	.6633	.7894
.9000	-.1046	.6676	.7828					.1000	.2362	-.0223	.6902	.7480
.9500	.0118	.6993	.7340					.2000	.2362	-.1801	.6479	.8130
.9750	.0586	.7114	.7153					.3500	.2362	-.3055	.6165	.8615
1.0000	.1113	.7249	.6943					.4500	.2362	-.2610	.6258	.8471
								.5500	.2362	-.1974	.6411	.8234
								.6500	.2362	-.0291	.6879	.7516
								.7500	.2362	.2420	.7600	.6390
								.8000	.2362	.3444	.7881	.5937
								.8500	.2362	.4181	.8065	.5632
								.9000	.2362	.4471	.8141	.5504
								.9500	.2362	.4472	.8134	.5517

TEST	137	PT	17.1304	PSI	CN	.7961	CD1	.01336	CDCDR1	.01298
RUN	20	TT	105.9881	K	CM	-.1353	CD2	.01290	CDCDR2	.01252
POINT	11	RC	10.0063	MILLION	CC	.0062	CD3	.01235	CDCDR3	.01197
		MACH	.7399				CD4	.01208	CDCDR4	.01174
		ALPHA	1.5376	DEG			CD5	.00999	CDCDR5	.00963

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1492	1.0012	0.0000	0.0000	1.1492	1.0012	0.0000	.5000	.4921	-1.0791	.4101	1.2051
.0040	.4283	.8076	.5615	.0040	.7423	.8921	.4076	.5000	.4265	-1.1323	.3931	1.2374
.0080	.1183	.7277	.6901	.0080	.9081	.9368	.3070	.5000	.3609	-1.1297	.3961	1.2315
.0150	-.2404	.6295	.8415	.0230	.3973	.8010	.5726	.5000	.2953	-1.1402	.3885	1.2461
.0250	-.6395	.5273	1.0024	.0500	.1752	.7398	.6711	.5000	.2297	-1.1227	.3988	1.2264
.0400	-.9739	.4374	1.1552	.1000	.0236	.6998	.7333	.5000	.1640	-1.1491	.3878	1.2475
.0600	-1.1611	.3856	1.2918	.1500	-.0519	.6825	.7601	.5000	.0984	-1.0515	.4159	1.1945
.0800	-1.1977	.3778	1.2671	.2000	-.1465	.6556	.8014	.5000	.0328	-.9771	.4382	1.1539
.1000	-1.2031	.3713	1.2799	.2500	-.2162	.6360	.8315	.5000	-.0328	-1.1134	.3986	1.2269
.1400	-1.1764	.3829	1.2572	.3500	-.2830	.6218	.8534	.5000	-.0984	-1.1642	.3833	1.2563
.1800	-1.1862	.3837	1.2555	.4500	-.2504	.6296	.8414	.5000	-.1640	-1.1011	.4017	1.2210
.2200	-1.1764	.3825	1.2578	.5500	-.1856	.6455	.8169	.5000	-.2297	-1.0626	.4127	1.2004
.2600	-1.1740	.3849	1.2531	.6500	-.0149	.6920	.7454	.5000	-.2953	-1.0350	.4207	1.1855
.3000	-1.1822	.3798	1.2632	.7500	.2445	.7597	.6412	.5000	-.3609	-1.0693	.4087	1.2078
.3400	-1.2048	.3762	1.2703	.8000	.3436	.7871	.5956	.5000	-.4265	-1.0326	.4208	1.1854
.3800	-1.2060	.3709	1.2807	.8500	.4177	.8081	.5608	.5000	-.4921	-1.0133	.4246	1.1784
.4200	-1.2156	.3742	1.2742	.9000	.4432	.8134	.5518	.0600	.2992	-1.0724	.4097	1.2060
.4600	-1.1405	.3901	1.2431	.9500	.4401	.8115	.5550	.1400	.2992	-1.1978	.3811	1.2607
.5000	-1.0181	.4248	1.1781	1.0000	.1052	.7230	.6975	.2200	.2992	-1.2125	.3740	1.2745
.5400	-.8321	.4766	1.0868					.3000	.2992	-1.1383	.3927	1.2380
.5800	-.6894	.5115	1.0283					.3800	.2992	-1.1285	.3940	1.2356
.6200	-.6230	.5278	1.0016					.4600	.2992	-1.1501	.3919	1.2396
.6600	-.6007	.5350	.9900					.5400	.2992	-.9205	.4531	1.1274
.7000	-.5563	.5474	.9701					.6200	.2992	-.5961	.5364	.9878
.7500	-.4613	.5732	.9291					.7000	.2992	-.5556	.5475	.9699
.8000	-.3413	.6031	.8824					.8000	.2992	-.3492	.6032	.8823
.8500	-.2326	.6336	.8352					.9000	.2992	-.1226	.6642	.7882
.9000	-.1114	.6650	.7869					.1000	.2362	.0243	.7002	.7328
.9500	.0070	.6942	.7420					.2000	.2362	-.1399	.6572	.7989
.9750	.0590	.7103	.7172					.3500	.2362	-.2828	.6184	.8587
1.0000	.1052	.7230	.6975					.4500	.2362	-.2463	.6293	.8418
								.5500	.2362	-.1846	.6461	.8161
								.6500	.2362	-.0156	.6936	.7429
								.7500	.2362	.2447	.7611	.6375
								.8000	.2362	.3591	.7900	.5907
								.8500	.2362	.4216	.8072	.5623
								.9000	.2362	.4514	.8165	.5466
								.9500	.2362	.4550	.8162	.5471

TABLE III. - Continued.

TEST	137	PT	17.1337	PSI	CN	.8711	CD1	.01787	CDCOR1	.01732		
RUN	20	TI	105.9729	K	CM	-1.437	CD2	.01793	CDCOR2	.01741		
POINT	12	RC	10.0844	MILLION	CC	.0068	CD3	.01690	CDCOR3	.01636		
		MACH	.7416				CD4	.01498	CDCOR4	.01447		
		ALPHA	1.9956	DEG			CD5	.01085	CDCOR5	.01036		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1504	1.0012	0.0000	0.0000	1.1504	1.0012	0.0000	.5000	.4921	-1.2134	.3668	1.2851
.0040	.3682	.7923	.5869	.0040	.7898	.9049	.3810	.5000	.4265	-1.2261	.3674	1.2879
.0080	.0666	.7124	.7139	.0080	.9477	.9473	.2794	.5000	.3609	-1.2444	.3659	1.2909
.0150	-.2980	.6150	.8639	.0230	.4472	.8131	.5523	.5000	.2953	-1.2339	.3626	1.2975
.0250	-.6788	.5135	1.0251	.0500	.2217	.7532	.6501	.5000	.2297	-1.2440	.3622	1.2983
.0400	-1.0070	.4280	1.1723	.1000	.0603	.7099	.7178	.5000	.1640	-1.2353	.3658	1.2911
.0600	-1.2153	.3736	1.2754	.1500	-.0123	.6914	.7464	.5000	.0984	-1.2340	.3645	1.2936
.0800	-1.2475	.3624	1.2979	.2000	-.1109	.6649	.7871	.5000	.0328	-1.2668	.3543	1.3146
.1000	-1.2684	.3582	1.3066	.2500	-.1881	.6444	.8187	.5000	-.0328	-1.2264	.3641	1.2944
.1400	-1.2224	.3680	1.2867	.3500	-.2622	.6246	.8491	.5000	-.0984	-1.2530	.3597	1.3034
.1800	-1.2303	.3670	1.2887	.4500	-.2368	.6327	.8366	.5000	-.1640	-1.2752	.3566	1.3097
.2200	-1.2279	.3658	1.2911	.5500	-.1770	.6493	.8111	.5000	-.2297	-1.1780	.3814	1.2600
.2600	-1.2149	.3664	1.2859	.6500	-.0245	.6883	.7511	.5000	-.2953	-1.1515	.3850	1.2529
.3000	-1.2449	.3624	1.2980	.7500	.2461	.7610	.6376	.5000	-.3609	-1.1470	.3883	1.2465
.3400	-1.2669	.3599	1.3030	.8000	.3450	.7864	.5968	.5000	-.4265	-1.1410	.3914	1.2407
.3800	-1.2643	.3545	1.3141	.8500	.4204	.8069	.5628	.5000	-.4921	-1.0510	.4152	1.1956
.4200	-1.2822	.3520	1.3192	.9000	.4450	.8128	.5529	.0600	.2992	-1.1049	.3999	1.2243
.4600	-1.2720	.3560	1.3110	.9500	.4412	.8120	.5541	.1400	.2992	-1.2189	.3663	1.2901
.5000	-1.2477	.3609	1.3010	1.0000	.1602	.7219	.6992	.2200	.2992	-1.2547	.3572	1.3085
.5400	-1.1612	.3825	1.2578					.3000	.2992	-1.2431	.3642	1.2943
.5800	-1.0198	.4195	1.1378					.3800	.2992	-1.1849	.3768	1.2691
.6200	-.6897	.5101	1.0306					.4600	.2992	-1.2275	.3671	1.2884
.6600	-.5624	.5462	.9721					.5400	.2992	-1.2477	.3576	1.3078
.7000	-.5081	.5598	.9503					.6200	.2992	-.7112	.5025	1.0432
.7500	-.4242	.5797	.9189					.7000	.2992	-.4929	.5631	.9451
.8000	-.3253	.6076	.8754					.8000	.2992	-.3266	.6085	.8740
.8500	-.2191	.6368	.8303					.9000	.2992	-.1163	.6646	.7877
.9000	-.1084	.6663	.7850					.1000	.2362	-.0599	.7076	.7214
.9500	-.0040	.6904	.7479					.2000	.2362	-.1145	.6634	.7894
.9750	.0482	.7068	.7225					.3500	.2362	-.2613	.6245	.8492
1.0000	.1002	.7219	.6992					.4500	.2362	-.2266	.6349	.8332
								.5500	.2362	-.1765	.6475	.8138
								.6500	.2362	-.0186	.6879	.7517
								.7500	.2362	.2490	.7598	.6395
								.8000	.2362	.3514	.7887	.5928
								.8500	.2362	.4226	.8067	.5631
								.9000	.2362	.4577	.8166	.5464
								.9500	.2362	.4514	.8139	.5509

TEST	137	PT	17.1339	PSI	CN	.9202	CD1	.02263	CDCOR1	.02193		
RUN	20	TI	106.0230	K	CM	-1.439	CD2	.02407	CDCOR2	.02336		
POINT	13	RC	10.0618	MILLION	CC	.0055	CD3	.02495	CDCOR3	.02424		
		MACH	.7396				CD4	.01695	CDCOR4	.01628		
		ALPHA	2.5000	DEG			CD5	.01105	CDCOR5	.01039		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1426	.9994	.0287	0.0000	1.1426	.9994	.0287	.5000	.4921	-1.2846	.3536	1.3159
.0040	.3105	.7776	.6110	.0040	.8329	.9169	.3546	.5000	.4265	-1.3055	.3500	1.3233
.0080	-.0064	.6948	.7411	.0080	.9778	.9554	.2563	.5000	.3609	-1.3015	.3480	1.3276
.0150	-.3689	.5992	.8885	.0240	.4966	.8280	.5269	.5000	.2953	-1.3151	.3485	1.3265
.0250	-.7479	.4976	1.0513	.0500	.2710	.7671	.6279	.5000	.2297	-1.3058	.3473	1.3290
.0400	-1.0512	.4139	1.1481	.1000	.1012	.7220	.6990	.5000	.1640	-1.2970	.3527	1.3179
.0600	-1.2909	.3600	1.3027	.1500	.0201	.7019	.7302	.5000	.0984	-1.3199	.3440	1.3361
.0800	-1.2996	.3493	1.3249	.2000	-.0836	.6724	.7755	.5000	.0328	-1.3614	.3307	1.3644
.1000	-1.3173	.3467	1.3304	.2500	-.1508	.6570	.7993	.5000	-.0328	-1.3231	.3417	1.3408
.1400	-1.2841	.3539	1.3153	.3500	-.2380	.6330	.8361	.5000	-.0984	-1.3012	.3522	1.3189
.1800	-1.2976	.3511	1.3211	.4500	-.2278	.6336	.8352	.5000	-.1640	-1.3274	.3466	1.3306
.2200	-1.2917	.3511	1.3212	.5500	-.1723	.6481	.8129	.5000	-.2297	-1.3092	.3441	1.3358
.2600	-1.2844	.3537	1.3158	.6500	-.0212	.6896	.7491	.5000	-.2953	-1.2157	.3726	1.2775
.3000	-1.3137	.3479	1.3279	.7500	.2444	.7612	.6373	.5000	-.3609	-1.2072	.3757	1.2713
.3400	-1.3124	.3451	1.3337	.8000	.3462	.7876	.5947	.5000	-.4265	-1.1340	.3934	1.2367
.3800	-1.3431	.3411	1.3421	.8500	.4190	.8073	.5521	.5000	-.4921	-.9941	.4285	1.1714
.4200	-1.3422	.3376	1.3495	.9000	.4440	.8134	.5519	.0600	.2992	-1.1569	.3925	1.2386
.4600	-1.3644	.3244	1.3556	.9500	.4423	.8135	.5516	.1400	.2992	-1.2999	.3523	1.3187
.5000	-1.3747	.3254	1.3673	1.0000	.0806	.7154	.7093	.2200	.2992	-1.3286	.3428	1.3386
.5400	-1.2892	.3500	1.3234					.3000	.2992	-1.3193	.3469	1.3298
.5800	-.9130	.4511	1.1310					.3800	.2992	-1.2569	.3578	1.3072
.6200	-.6441	.5263	1.0042					.4600	.2992	-1.2921	.3527	1.3179
.6600	-.5585	.5494	.9661					.5400	.2992	-1.3145	.3464	1.3309
.7000	-.5039	.5593	.9511					.6200	.2992	-.6950	.5129	1.0260
.7500	-.4113	.5864	.9064					.7000	.2992	-.4867	.5669	.9360
.8000	-.3209	.6110	.8702					.8000	.2992	-.3107	.6125	.8678
.8500	-.2192	.6370	.8301					.9000	.2992	-.1147	.6656	.7861
.9000	-.1144	.6635	.7893					.1000	.2362	-.0997	.7192	.7034
.9500	-.0134	.6889	.7503					.2000	.2362	-.0745	.6735	.6739
.9750	.0435	.7051	.7253					.3500	.2362	-.2343	.6338	.8350
1.0000	.0806	.7154	.7093					.4500	.2362	-.2221	.6345	.8339
								.5500	.2362	-.1563	.6568	.7996
								.6500	.2362	-.0074	.6949	.7410
								.7500	.2362	.2489	.7620	.6360
								.8000	.2362	.3554	.7910	.5852
								.8500	.2362	.4213	.8064	.5636
								.9000	.2362	.4580	.8177	.5446
								.9500	.2362	.4556	.8158	.5478

TABLE III. - Continued.

TEST	137	PT	17.1341	PSI	CN	.9554	C01	.03257	CDC0R1	.03168
RUN	20	TT	106.0773	K	CM	-.1448	C02	.03306	CDC0R2	.03214
POINT	14	RC	10.0648	MILLION	CC	.0059	C03	.03337	CDC0R3	.03250
		MACH	.7409				C04	.01921	CDC0R4	.01837
		ALPHA	3.0092	DEG			C05	.01246	CDC0R5	.01165

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.1268	.9953	.0818	0.0000	1.1268	.9953	.0818	.5000	.4921	-1.3454	.3394	1.3458
.0040	.2636	.7633	.6340	.0040	.8647	.9272	.3306	.5000	.4265	-1.3501	.3359	1.3533
.0080	-.0415	.6823	.7603	.0080	1.0063	.9644	.2285	.5000	.3609	-1.3574	.3331	1.3593
.0150	-.3964	.5870	.9075	.0230	.5351	.8380	.5093	.5000	.2953	-1.3724	.3335	1.3584
.0250	-.7873	.4650	1.0725	.0500	.2962	.7720	.6200	.5000	.2297	-1.3554	.3345	1.3561
.0400	-1.1106	.4011	1.2222	.1000	.1364	.7327	.6824	.5000	.1640	-1.3480	.3353	1.3545
.0600	-1.2895	.3443	1.3248	.1500	.0342	.7026	.7291	.5000	.0984	-1.4016	.3207	1.3863
.0800	-1.3499	.3362	1.3526	.2000	-.0534	.6836	.7583	.5000	.0328	-1.4196	.3170	1.3946
.1000	-1.3646	.3372	1.3504	.2500	-.1434	.6547	.8027	.5000	-.0328	-1.4302	.3204	1.3871
.1400	-1.3425	.3385	1.3476	.3500	-.2325	.6329	.8363	.5000	-.0984	-1.3475	.3374	1.3500
.1800	-1.3298	.3382	1.3484	.4500	-.2274	.6357	.8320	.5000	-.1640	-1.3542	.3346	1.3560
.2200	-1.3393	.3372	1.3505	.5500	-.1772	.6466	.8153	.5000	-.2297	-1.3651	.3291	1.3678
.2600	-1.3383	.3413	1.3418	.6500	-.0306	.6873	.7527	.5000	-.2953	-1.2702	.3537	1.3157
.3000	-1.3531	.3350	1.3551	.7500	.2397	.7612	.6373	.5000	-.3609	-1.2399	.3642	1.2943
.3400	-1.3664	.3307	1.3645	.8000	.3374	.7853	.5984	.5000	-.4265	-1.1028	.4008	1.2226
.3800	-1.3954	.3274	1.3716	.8500	.4075	.8026	.5699	.5000	-.4921	-.9348	.4455	1.1409
.4200	-1.3913	.3250	1.3769	.9000	.4378	.8113	.5554	.0600	.2992	-1.1780	.3812	1.2604
.4600	-1.4088	.3191	1.3900	.9500	.4238	.8055	.5651	.1400	.2992	-1.3519	.3379	1.3490
.5000	-1.4265	.3141	1.4012	1.0000	.0523	.7100	.7177	.2200	.2992	-1.3609	.3308	1.3643
.5400	-1.3234	.3427	1.3388					.3000	.2992	-1.3770	.3303	1.3653
.5800	-.8537	.4726	1.0936					.3800	.2992	-1.3246	.3417	1.3409
.6200	-.7097	.5070	1.0358					.4600	.2992	-1.3352	.3372	1.3504
.6600	-.6263	.5284	1.0006					.5400	.2992	-1.3490	.3328	1.3599
.7000	-.5252	.5536	.4603					.6200	.2992	-.7486	.4943	1.0569
.7500	-.4204	.5811	.9168					.7000	.2992	-.5304	.5521	.9626
.8000	-.3249	.6081	.8746					.8000	.2992	-.3174	.6096	.8722
.8500	-.2146	.6376	.8291					.9000	.2992	-.1243	.6619	.7917
.9000	-.1245	.6615	.7923					1.0000	.2362	.1332	.7320	.6833
.9500	-.0288	.6891	.7499					.2000	.2362	-.0543	.6797	.7643
.9750	.0114	.6973	.7373					.3500	.2362	-.2313	.6294	.8418
1.0000	.0523	.7100	.7177					.4500	.2362	-.2079	.6408	.8241
								.5500	.2362	-.1661	.6508	.8088
								.6500	.2362	-.0200	.6912	.7466
								.7500	.2362	.2478	.7603	.6387
								.8000	.2362	.3472	.7883	.5936
								.8500	.2362	.4141	.8052	.5657
								.9000	.2362	.4465	.8132	.5521
								.9500	.2362	.4398	.8127	.5531

TEST	137	PT	17.1333	PSI	CN	.9711	C01	.04822	CDC0R1	.04701
RUN	20	TT	106.0727	K	CM	-.1419	C02	.04406	CDC0R2	.04296
POINT	15	RC	10.0365	MILLION	CC	.0057	C03	.03898	CDC0R3	.03784
		MACH	.7375				C04	.02289	CDC0R4	.02182
		ALPHA	3.5180	DEG			C05	.01631	CDC0R5	.01525

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.1226	.9943	.0902	0.0000	1.1226	.9943	.0902	.5000	.4921	-1.3813	.3332	1.3591
.0040	.1991	.7483	.6576	.0040	.8912	.9322	.3186	.5000	.4265	-1.3490	.3369	1.3511
.0080	-.1098	.6665	.7847	.0080	1.0312	.9698	.2100	.5000	.3609	-1.3745	.3325	1.3606
.0150	-.4783	.5729	.9296	.0230	.5780	.8498	.4884	.5000	.2953	-1.2782	.3556	1.3119
.0250	-.8520	.4707	1.0970	.0500	.3377	.7852	.5986	.5000	.2297	-1.3174	.3523	1.3187
.0400	-1.1446	.3896	1.2441	.1000	.1564	.7361	.6769	.5000	.1640	-1.1421	.3901	1.2432
.0600	-1.3331	.3401	1.3443	.1500	.0668	.7134	.7123	.5000	.0984	-1.2820	.3585	1.3058
.0800	-1.3942	.3270	1.3726	.2000	-.0334	.6863	.7542	.5000	.0328	-1.2525	.3652	1.2922
.1000	-1.3808	.3275	1.3715	.2500	-.1072	.6707	.7782	.5000	-.0328	-1.1959	.3757	1.2713
.1400	-1.3758	.3315	1.3627	.3500	-.2091	.6412	.8236	.5000	-.0984	-1.2568	.3625	1.2978
.1800	-1.4139	.3273	1.3719	.4500	-.2172	.6368	.8303	.5000	-.1640	-1.3354	.3458	1.3322
.2200	-1.3843	.3269	1.3727	.5500	-.1798	.6472	.8143	.5000	-.2297	-1.3604	.3400	1.3446
.2600	-1.3921	.3303	1.3652	.6500	-.0309	.6885	.7508	.5000	-.2953	-1.2261	.3701	1.2823
.3000	-1.3987	.3237	1.3799	.7500	.2303	.7565	.6448	.5000	-.3609	-1.1375	.3959	1.2320
.3400	-1.4170	.3212	1.3853	.8000	.3401	.7668	.5961	.5000	-.4265	-.9869	.4345	1.1605
.3800	-1.4226	.3172	1.3943	.8500	.4131	.8082	.5607	.5000	-.4921	-.8676	.4651	1.1066
.4200	-1.4482	.3179	1.3928	.9000	.4286	.8094	.5585	.0600	.2992	-1.2418	.3710	1.2806
.4600	-1.3295	.3401	1.3443	.9500	.4224	.8095	.5584	.1400	.2992	-1.4124	.3269	1.3727
.5000	-1.3012	.3534	1.3163	1.0000	-.0017	.6958	.7395	.2200	.2992	-1.4204	.3208	1.3862
.5400	-.9418	.4475	1.1372					.3000	.2992	-1.4215	.3197	1.3887
.5800	-.7907	.4837	1.0747					.3800	.2992	-1.3650	.3286	1.3690
.6200	-.7186	.5054	1.0304					.4600	.2992	-1.3699	.3359	1.3532
.6600	-.6359	.5304	.4974					.5400	.2992	-1.1593	.3873	1.2485
.7000	-.5487	.5540	.4959					.6200	.2992	-.6906	.5093	1.0320
.7500	-.4287	.5620	.9153					.7000	.2992	-.5219	.5594	.9510
.8000	-.3267	.6101	.8715					.8000	.2992	-.3254	.6103	.8712
.8500	-.2375	.6334	.8356					.9000	.2992	-.1659	.6506	.8090
.9000	-.1743	.6454	.8109					1.0000	.2362	.1595	.7390	.6724
.9500	-.0853	.6741	.7730					.2000	.2362	-.0256	.6892	.7497
.9750	-.0657	.6786	.7641					.3500	.2362	-.2011	.6447	.8181
1.0000	-.0017	.6958	.7395					.4500	.2362	-.2026	.6425	.8215
								.5500	.2362	-.1629	.6556	.8014
								.6500	.2362	-.0186	.6942	.7421
								.7500	.2362	.2349	.7593	.6404
								.8000	.2362	.3437	.7878	.5944
								.8500	.2362	.4142	.8062	.5639
								.9000	.2362	.4497	.8168	.5461
								.9500	.2362	.4150	.8064	.5637

TABLE III. - Continued.

TEST	137	PT	17.1279	PSI	CN	.9055	CD1	.67271	CDCOR1	.07139
RUN	20	TT	106.1331	K	CM	-.1315	CD2	.06623	CDCOR2	.06487
POINT	16	RC	10.6600	MILLION	CC	.0113	CD3	.05524	CDCOR3	.05461
		MACH	.7417				CD4	.03794	CDCOR4	.03696
		ALPHA	4.0019	DEG			CD5	.02837	CDCOR5	.02744

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1111	.9911	.1133	0.0000	1.1111	.9911	.1133	.5000	.4921	-.9547	.4360	1.1578
.0040	.1843	.7415	.6685	.0040	.9079	.9358	.3098	.5000	.4265	-.9254	.4487	1.1352
.0080	-.1311	.6591	.7960	.0080	1.0460	.9733	.1972	.5000	.3609	-.8533	.4647	1.1073
.0150	-.4813	.5657	.9410	.0230	.5975	.8545	.4799	.5000	.2953	-.8502	.4693	1.0993
.0250	-.8495	.4641	1.1082	.0500	.3579	.7882	.5938	.5000	.2297	-.7839	.4838	1.0745
.0400	-1.1320	.3864	1.2502	.1000	.1704	.7375	.6748	.5000	.1640	-.7813	.4850	1.0724
.0600	-1.3381	.3338	1.3577	.1500	.0749	.7142	.7112	.5000	.0984	-.7817	.4838	1.0745
.0800	-1.3960	.3213	1.3851	.2000	-.0240	.6870	.7531	.5000	.0328	-.7775	.4851	1.0723
.1000	-1.3997	.3217	1.3842	.2500	-.1099	.6648	.7872	.5000	-.0328	-.7790	.4802	1.0806
.1400	-1.4109	.3216	1.3844	.3500	-.2283	.6309	.8394	.5000	-.0984	-.8041	.4746	1.0903
.1800	-1.4003	.3200	1.3881	.4500	-.3226	.6285	.8430	.5000	-.1640	-.8540	.4666	1.1040
.2200	-1.3890	.3198	1.3884	.5500	-.2007	.6388	.8272	.5000	-.2297	-.8923	.4576	1.1196
.2600	-1.3803	.3218	1.3840	.6500	-.0573	.6788	.7658	.5000	-.2953	-.8828	.4602	1.1150
.3000	-1.4163	.3160	1.3926	.7500	.2094	.7506	.6541	.5000	-.3609	-.8479	.4691	1.0997
.3400	-1.3831	.3228	1.3817	.8000	.3112	.7789	.6089	.5000	-.4265	-.7807	.4894	1.0651
.3800	-1.2860	.3534	1.3164	.8500	.3843	.7967	.5798	.5000	-.4921	-.7558	.4937	1.0578
.4200	-1.0346	.4168	1.1928	.9000	.3973	.7990	.5759	.0600	.2992	-1.2412	.3598	1.3032
.4600	-.8809	.4584	1.1181	.9500	.3866	.7981	.5774	.1400	.2992	-1.3751	.3206	1.3867
.5000	-.7972	.4797	1.0816	1.0000	-.1605	.6505	.8092	.2200	.2992	-1.4246	.3142	1.4011
.5400	-.7346	.4966	1.0530					.3000	.2992	-1.4239	.3124	1.4051
.5800	-.7074	.5047	1.0395					.3800	.2992	-1.2538	.3610	1.3008
.6200	-.6460	.5171	1.0191					.4600	.2992	-.9640	.4387	1.1529
.6600	-.6026	.5337	.9922					.5400	.2992	-.7779	.4870	1.0692
.7000	-.5470	.5495	.9667					.6200	.2992	-.6468	.5226	1.0101
.7500	-.4698	.5702	.9339					.7000	.2992	-.5396	.5514	.9636
.8000	-.3944	.5899	.9029					.8000	.2992	-.4404	.5877	.9064
.8500	-.3274	.6097	.8722					.9000	.2992	-.2820	.6192	.8575
.9000	-.2861	.6189	.8580					1.0000	.2362	-.1782	.7408	.6696
.9500	-.2386	.6293	.8419					.2000	.2362	-.0203	.6880	.7515
.9750	-.2256	.6331	.8360					.3500	.2362	-.2050	.6409	.8241
1.0000	-.1605	.6505	.8092					.4500	.2362	-.2176	.6353	.8327
								.5500	.2362	-.1953	.6402	.8250
								.6500	.2362	-.0529	.6767	.7690
								.7500	.2362	.2190	.7528	.6506
								.8000	.2362	.3163	.7780	.6103
								.8500	.2362	.3921	.7995	.5752
								.9000	.2362	.4093	.8043	.5672
								.9500	.2362	.3840	.7976	.5783

TEST	137	PT	16.8652	PSI	CN	.2549	CD1	.60999	CDCOR1	.00970
RUN	21	TT	113.5738	K	CM	-.1296	CD2	.60991	CDCOR2	.00963
POINT	2	RC	10.0501	MILLION	CC	.0172	CD3	.00957	CDCOR3	.00932
		MACH	.7489				CD4	.60886	CDCOR4	.00863
		ALPHA	-1.9857	DEG			CD5	.00753	CDCOR5	.00735

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0324	.9863	.2152	0.0000	1.0324	.9863	.2152	.5000	.4921	-.6160	.5273	1.0023
.0040	.9160	.9372	.3061	.0040	1.1305	.7261	.6925	.5000	.4265	-.6357	.5191	1.0156
.0080	.6805	.8725	.4461	.0080	.3064	.7708	.6219	.5000	.3609	-.6241	.5248	1.0064
.0150	.3436	.7834	.6014	.0230	-.2526	.6194	.8571	.5000	.2953	-.6235	.5237	1.0081
.0250	-.0098	.6872	.7527	.0500	-.3821	.5861	.9088	.5000	.2297	-.6331	.5229	1.0094
.0400	-.3146	.6050	.8793	.1000	-.4123	.5799	.9185	.5000	.1640	-.6296	.5236	1.0083
.0600	-.4246	.5780	.9215	.1500	-.4500	.5651	.9417	.5000	.0984	-.6327	.5213	1.0121
.0800	-.4203	.5774	.9217	.2000	-.5327	.5427	.9775	.5000	.0328	-.6228	.5259	1.0046
.1000	-.4379	.5707	.9329	.2500	-.5726	.5367	.9871	.5000	-.0328	-.6315	.5201	1.0141
.1400	-.4442	.5715	.9317	.3500	-.5901	.5304	.9972	.5000	-.0984	-.6379	.5208	1.0130
.1800	-.4878	.5604	.9493	.4500	-.4476	.5690	.9355	.5000	-.1640	-.6343	.5218	1.0113
.2200	-.9155	.5546	.9584	.5500	-.3045	.6102	.8712	.5000	-.2297	-.6285	.5250	1.0062
.2600	-.5329	.5496	.9664	.6500	-.0804	.6694	.7801	.5000	-.2953	-.6285	.5216	1.0116
.3000	-.5744	.5357	.9887	.7500	.2043	.7445	.6636	.5000	-.3609	-.6297	.5219	1.0112
.3400	-.5831	.5356	.9885	.8000	.2938	.7702	.6228	.5000	-.4265	-.6508	.5145	1.0232
.3800	-.5891	.5330	.9931	.8500	.3603	.7884	.5932	.5000	-.4921	-.6772	.4991	1.0488
.4200	-.5988	.5322	.9945	.9000	.3971	.7992	.5754	.0600	.2992	*****532.1448*****		
.4600	-.6228	.5255	1.0053	.9500	.4091	.7982	.5771	.1400	.2992	-.4453	.5678	.9376
.5000	-.6377	.5199	1.0144	1.0000	.1414	.7287	.6885	.2200	.2992	-.5102	.5489	.9675
.5400	-.6436	.5203	1.0137					.3000	.2992	-.5600	.5390	.9834
.5800	-.6647	.5111	1.0266					.3800	.2992	-.6060	.5239	1.0078
.6200	-.6965	.5050	1.0399					.4600	.2992	-.6206	.5202	1.0139
.6600	-.6992	.5043	1.0400					.5400	.2992	-.6462	.5174	1.0185
.7000	-.5883	.5357	.9887					.6200	.2992	-.6840	.5036	1.0412
.7500	-.4538	.5687	.9361					.7000	.2992	-.6109	.5202	1.0140
.8000	-.3432	.5940	.8887					.8000	.2992	-.3445	.5949	.8950
.8500	-.2227	.6301	.8405					.9000	.2992	-.1174	.6585	.7968
.9000	-.0985	.6576	.7982					1.0000	.2362	-.4161	.5703	.9335
.9500	.0262	.6916	.7460					.2000	.2362	-.5072	.5559	.9563
.9750	.0814	.7140	.7113					.3500	.2362	-.5865	.5271	1.0027
1.0000	.1414	.7287	.6885					.4500	.2362	-.4360	.5730	.9294
								.5500	.2362	-.3101	.6053	.8789
								.6500	.2362	-.0867	.6650	.7868
								.7500	.2362	.2016	.7424	.6670
								.8000	.2362	.2976	.7705	.6223
								.8500	.2362	.3657	.7875	.5947
								.9000	.2362	.4078	.7990	.5758
								.9500	.2362	.3674	.7947	.5829

TABLE III. - Continued.

TEST	137	PT	18.8032	PSI	CN	.4075	CD1	.C1G35	CDCDR1	.01008
RUN	21	TT	113.6499	K	CM	-.1345	CD2	.01025	CDCDR2	.00998
POINT	3	RC	10.0547	MILLION	CC	.0185	CD3	.00995	CDCDR3	.00971
		MACH	.7509				CD4	.00926	CDCDR4	.00903
		ALPHA	-.9579	DEG			CD5	.00791	CDCDR5	.00768

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1037	.9877	.1329	0.0000	1.1037	.9877	.1329	.5000	.4921	-.6885	.5047	1.0394
.0040	.7909	.9033	.3842	.0040	.3464	.7819	.6039	.9000	.4265	-.6947	.5023	1.0434
.0080	.5320	.8336	.5170	.0080	.5253	.8317	.5203	.5000	.3609	-.7005	.4964	1.0499
.0150	.1698	.7359	.6771	.0230	-.0322	.6798	.7641	.5000	.2953	-.7080	.4917	1.0612
.0250	-.1993	.6356	.8321	.0500	-.1928	.6372	.8296	.5000	.2297	-.7110	.4948	1.0559
.0400	-.5250	.5452	.9734	.1000	-.2676	.6176	.8597	.5000	.1640	-.7124	.4927	1.0595
.0600	-.6463	.5114	1.0284	.1530	-.3212	.6031	.8822	.5000	.0984	-.7070	.4990	1.0468
.0800	-.6083	.5238	1.0080	.2000	-.3999	.5817	.9157	.5000	.0328	-.7105	.4964	1.0532
.1000	-.6115	.5212	1.0122	.2500	-.4573	.5666	.9394	.5000	-.0328	-.7262	.4895	1.0648
.1400	-.5966	.5311	.9961	.3500	-.4971	.5551	.9577	.5000	-.0984	-.7281	.4911	1.0622
.1800	-.6244	.5175	1.0184	.4500	-.3967	.5801	.9182	.5000	-.1640	-.7213	.4932	1.0587
.2200	-.6466	.5132	1.0254	.5500	-.2762	.6121	.8683	.5000	-.2297	-.7156	.4970	1.0522
.2600	-.6510	.5148	1.0227	.6500	-.0669	.6705	.7783	.5000	-.2953	-.7159	.4960	1.0538
.3000	-.6924	.5029	1.0423	.7500	.2159	.7462	.6610	.5000	-.3609	-.7226	.4945	1.0564
.3400	-.7120	.4953	1.0551	.8000	.3109	.7752	.6148	.5000	-.4265	-.7414	.4901	1.0639
.3800	-.7269	.4865	1.0699	.8500	.3781	.7901	.5904	.5000	-.4921	-.7360	.4888	1.0659
.4200	-.7199	.4924	1.0600	.9000	.4119	.8002	.5739	.0600	.2992	-.5457	.5388	.9838
.4600	-.7267	.4857	1.0661	.9500	.4234	.8037	.5681	.1400	.2992	-.5995	.5255	1.0052
.5000	-.7147	.4969	1.0523	1.0000	.1302	.7241	.6956	.2200	.2992	-.6417	.5135	1.0248
.5400	-.7362	.4895	1.0648					.3000	.2992	-.6684	.5062	1.0369
.5800	-.7655	.4788	1.0829					.3800	.2992	-.7293	.4859	1.0641
.6200	-.7797	.4770	1.0859					.4600	.2992	-.7052	.4971	1.0521
.6600	-.7646	.4814	1.0784					.5400	.2992	-.7258	.4916	1.0613
.7000	-.6127	.5248	1.0605					.6200	.2992	-.7449	.4872	1.0686
.7500	-.4950	.5666	.9395					.7000	.2992	-.6260	.5187	1.0163
.8000	-.3415	.5975	.8910					.8000	.2992	-.3510	.5929	.8982
.8500	-.2222	.6302	.8404					.9000	.2992	-.1069	.6592	.7958
.9000	-.0994	.6615	.7923					.1000	.2362	-.2634	.6177	.8597
.9500	.0198	.6943	.7417					.2000	.2362	-.3883	.5815	.9159
.9750	.0793	.7088	.7194					.3500	.2362	-.4908	.5562	.9560
1.0000	.1302	.7241	.6956					.4500	.2362	-.3827	.5851	.9102
								.5500	.2362	-.2785	.6115	.8693
								.6500	.2362	-.0670	.6700	.7791
								.7500	.2362	.2190	.7473	.6592
								.8000	.2362	.3119	.7725	.6191
								.8500	.2362	.3819	.7916	.5879
								.9000	.2362	.4179	.8017	.5713
								.9500	.2362	.3966	.7961	.5805

TEST	137	PT	18.7986	PSI	CN	.4767	CD1	.01052	CDCDR1	.01028
RUN	21	TT	113.6709	K	CM	-.1342	CD2	.01049	CDCDR2	.01025
POINT	4	RC	10.0389	MILLION	CC	.0174	CD3	.01025	CDCDR3	.01602
		MACH	.7495				CD4	.00950	CDCDR4	.00928
		ALPHA	-.5091	DEG			CD5	.00812	CDCDR5	.00790

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1301	.9952	.0830	0.0000	1.1301	.9952	.0830	.5000	.4921	-.7400	.4901	1.0638
.0040	.7295	.8864	.4189	.0040	.4364	.8061	.5640	.5000	.4265	-.7616	.4832	1.0755
.0080	.4550	.8130	.5523	.0080	.6194	.8569	.4753	.5000	.3609	-.7491	.4892	1.0654
.0150	.0902	.7129	.7130	.0230	.0650	.7077	.7211	.5000	.2953	-.7762	.4786	1.0833
.0250	-.3010	.6103	.8710	.0500	-.1095	.6592	.7958	.5000	.2297	-.7444	.4921	1.0605
.0400	-.6305	.5186	1.0176	.1000	-.2053	.6317	.8380	.5000	.1640	-.7693	.4796	1.0815
.0600	-.7941	.4731	1.0927	.1530	-.2663	.6184	.8586	.5000	.0984	-.7826	.4755	1.0886
.0800	-.7535	.4859	1.0769	.2030	-.3453	.5959	.8935	.5000	.0328	-.7855	.4759	1.0879
.1000	-.6711	.5060	1.0372	.2500	-.4089	.5775	.9222	.5000	-.0328	-.7773	.4799	1.0810
.1400	-.7068	.4961	1.0504	.3500	-.4532	.5694	.9350	.5000	-.0984	-.7973	.4713	1.0957
.1800	-.6795	.5060	1.0373	.4500	-.3673	.5892	.9038	.5000	-.1640	-.7875	.4735	1.0919
.2200	-.7285	.4919	1.0607	.5500	-.2635	.6170	.8608	.5000	-.2297	-.7798	.4779	1.0845
.2600	-.7301	.4928	1.0593	.6500	-.0622	.6728	.7749	.5000	-.2953	-.7752	.4792	1.0822
.3000	-.7319	.4858	1.0710	.7500	.2209	.7481	.6580	.5000	-.3609	-.7768	.4807	1.0797
.3400	-.7586	.4866	1.0697	.8000	.3113	.7735	.6174	.5000	-.4265	-.7885	.4724	1.0938
.3800	-.7756	.4787	1.0820	.8500	.3879	.7945	.5832	.5000	-.4921	-.8023	.4688	1.1000
.4200	-.7738	.4842	1.0738	.9000	.4208	.8030	.5691	.0600	.2992	-.7547	.4839	1.0743
.4600	-.7880	.4746	1.0901	.9500	.4246	.8043	.5670	.1400	.2992	-.7077	.5001	1.0471
.5000	-.7908	.4733	1.0924	1.0000	.1168	.7202	.7017	.2200	.2992	-.7142	.4967	1.0528
.5400	-.7756	.4786	1.0833					.3000	.2992	-.7277	.4931	1.0586
.5800	-.7682	.4824	1.0768					.3800	.2992	-.7875	.4751	1.0693
.6200	-.7854	.4746	1.0901					.4600	.2992	-.7903	.4738	1.0915
.6600	-.7516	.4833	1.0753					.5400	.2992	-.7519	.4856	1.0713
.7000	-.6165	.5221	1.0166					.6200	.2992	-.7535	.4830	1.0758
.7500	-.4935	.5663	.9398					.7000	.2992	-.6204	.5183	1.0171
.8000	-.3419	.5980	.8961					.8000	.2992	-.3473	.5941	.8963
.8500	-.2122	.6293	.8418					.9000	.2992	-.1087	.6581	.7975
.9000	-.1022	.6593	.7955					.1000	.2362	-.2088	.6342	.8342
.9500	.0223	.6965	.7383					.2000	.2362	-.3353	.5963	.8928
.9750	.0736	.7075	.7214					.3500	.2362	-.4456	.5693	.9352
1.0000	.1168	.7202	.7017					.4500	.2362	-.3630	.5901	.9025
								.5500	.2362	-.2626	.6173	.8603
								.6500	.2362	-.0607	.6744	.7724
								.7500	.2362	.2221	.7497	.6554
								.8000	.2362	.3171	.7754	.6144
								.8500	.2362	.3874	.7936	.5848
								.9000	.2362	.4276	.8043	.5671
								.9500	.2362	.4318	.8058	.5645

TABLE III. - Continued.

TEST 137	PT 18.7994	PSI	CN .5622	C01 .01120	CDC0R1 .01092
RUN 21	TT 113.6376	K	CM -1.1380	C02 .01113	CDC0R2 .01084
POINT 5	RC 10.0575	MILLION	CC .0160	C03 .01083	CDC0R3 .01055
	MACH .7513			C04 .01011	CDC0R4 .00985
	ALPHA .0000	DEG		C05 .00894	CDC0R5 .00869

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1462	.9990	.0374	0.0000	1.1462	.9990	.0374	.5000	.4921	-.8700	.4506	1.1317
.0040	.6585	.8672	.4561	.0040	.5223	.8296	.5239	.5000	.4265	-.8789	.4507	1.1315
.0080	.3724	.7900	.5907	.0080	.7197	.8843	.6231	.5000	.3609	-.8876	.4468	1.1384
.0150	.0105	.6916	.7459	.0230	.1554	.7294	.6873	.5000	.2953	-.8710	.4527	1.1280
.0250	-.3749	.5674	.9008	.0500	-.0313	.6804	.7631	.5000	.2297	-.9006	.4425	1.1460
.0400	-.7162	.4946	1.0962	.1000	-.1526	.6463	.8156	.5000	.1640	-.8860	.4450	1.1416
.0600	-.9077	.4436	1.1441	.1500	-.2044	.6339	.8347	.5000	.0984	-.8732	.4496	1.1334
.0800	-.9029	.4418	1.1472	.2000	-.2892	.6118	.8667	.5000	.0328	-.8690	.4496	1.1335
.1000	-.8707	.4520	1.1292	.2500	-.3528	.5932	.8977	.5000	-.0328	-.8804	.4483	1.1357
.1400	-.8046	.4695	1.0988	.3500	-.4121	.5773	.9226	.5000	-.0984	-.8788	.4487	1.1351
.1800	-.7819	.4759	1.0878	.4500	-.3416	.5961	.8931	.5000	-.1640	-.8777	.4490	1.1345
.2200	-.7612	.4813	1.0787	.5500	-.2425	.6236	.8505	.5000	-.2297	-.8756	.4513	1.1304
.2600	-.7410	.4857	1.0712	.6500	-.0500	.6738	.7733	.5000	-.2953	-.8736	.4510	1.1309
.3000	-.8060	.4705	1.0971	.7500	.2294	.7505	.6542	.5000	-.3609	-.8769	.4507	1.1315
.3400	-.8442	.4585	1.1178	.8000	.3291	.7773	.6113	.5000	-.4265	-.8644	.4554	1.1233
.3800	-.8681	.4535	1.1266	.8500	.3967	.7458	.5811	.5000	-.4921	-.8718	.4515	1.1301
.4200	-.8692	.4511	1.1309	.9000	.4242	.8031	.5689	.0600	.2992	-.8506	.4599	1.1155
.4600	-.8693	.4496	1.1336	.9500	.4321	.8056	.5648	.1400	.2992	-.8531	.4552	1.1237
.5000	-.8792	.4480	1.1363	1.0000	.4123	.7202	.7017	.2200	.2992	-.7014	.4971	1.0520
.5400	-.8866	.4448	1.1420					.3000	.2992	-.7976	.4696	1.0986
.5800	-.9124	.4396	1.1511					.3800	.2992	-.8565	.4559	1.1225
.6200	-.8373	.4600	1.1153					.4600	.2992	-.8952	.4440	1.1434
.6600	-.7367	.4873	1.0685					.5400	.2992	-.8940	.4424	1.1463
.7000	-.5839	.5304	.9973					.6200	.2992	-.7544	.4846	1.0731
.7500	-.4451	.5674	.9382					.7000	.2992	-.5936	.5280	1.0012
.8000	-.3333	.5981	.8900					.8000	.2992	-.3400	.5951	.6948
.8500	-.2148	.6311	.8389					.9000	.2992	-.1034	.6578	.7979
.9000	-.0947	.6624	.7907					.1000	.2362	-.1476	.6474	.8136
.9500	.0180	.6925	.7446					.2000	.2362	-.2743	.6128	.8673
.9750	.0713	.7067	.7225					.3500	.2362	-.4048	.5787	.9204
1.0000	.1123	.7262	.7017					.4500	.2362	-.3349	.5994	.8880
								.5500	.2362	-.2396	.6250	.8484
								.6500	.2362	-.0502	.6736	.7736
								.7500	.2362	.2294	.7500	.6549
								.8000	.2362	.3234	.7749	.6152
								.8500	.2362	.3956	.7956	.5815
								.9000	.2362	.4289	.8041	.5674
								.9500	.2362	.4319	.8044	.5668

TEST 137	PT 18.7989	PSI	CN .6283	C01 .01165	CDC0R1 .01128
RUN 21	TT 113.5313	K	CM -1.1353	C02 .01161	CDC0R2 .01123
POINT 6	RC 10.0482	MILLION	CC .0134	C03 .01126	CDC0R3 .01091
	MACH .7484			C04 .01033	CDC0R4 .00999
	ALPHA .4888	DEG		C05 .00886	CDC0R5 .00882

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1558	1.0019	0.0000	0.0000	1.1558	1.0019	0.0000	.5000	.4921	-.8452	.4625	1.1109
.0040	.5840	.8475	.4916	.0040	.6068	.8545	.4797	.5000	.4265	-.8644	.4561	1.1220
.0080	.2943	.7657	.6236	.0080	.7873	.9022	.3865	.5000	.3609	-.8766	.4559	1.1225
.0150	-.0819	.6667	.7812	.0230	.2435	.7548	.6474	.5000	.2953	-.8916	.4499	1.1329
.0250	-.4463	.5673	.9383	.0500	.0475	.7031	.7281	.5000	.2297	-.9088	.4438	1.1437
.0400	-.7959	.4748	1.0897	.1000	-.0904	.6667	.7842	.5000	.1640	-.9060	.4441	1.1432
.0600	-.9986	.4215	1.1839	.1500	-.1515	.6494	.8108	.5000	.0984	-.9037	.4445	1.1424
.0800	-1.0020	.4169	1.1924	.2000	-.2380	.6246	.8489	.5000	.0328	-.8845	.4535	1.1267
.1000	-.9882	.4212	1.1846	.2500	-.3066	.6081	.8744	.5000	-.0328	-.8833	.4502	1.1325
.1400	-.9577	.4294	1.1696	.3500	-.3737	.5870	.9073	.5000	-.0984	-.8873	.4508	1.1314
.1800	-.9421	.4342	1.1608	.4500	-.3111	.6058	.8781	.5000	-.1640	-.8716	.4547	1.1245
.2200	-.9341	.4349	1.1596	.5500	-.2293	.6289	.8423	.5000	-.2297	-.8647	.4569	1.1207
.2600	-.9314	.4393	1.1518	.6500	-.0414	.6773	.7679	.5000	-.2953	-.8597	.4574	1.1197
.3000	-.9204	.4410	1.1467	.7500	.2358	.7527	.6507	.5000	-.3609	-.8737	.4550	1.1240
.3400	-.7988	.4761	1.0864	.8000	.3261	.7777	.6107	.5000	-.4265	-.8782	.4538	1.1261
.3800	-.8023	.4740	1.0911	.8500	.4040	.7985	.5766	.5000	-.4921	-.8926	.4499	1.1329
.4200	-.8565	.4580	1.1168	.9000	.4369	.8068	.5628	.0600	.2992	-.9252	.4405	1.1495
.4600	-.8549	.4579	1.1184	.9500	.4353	.8065	.5633	.1400	.2992	-.9901	.4218	1.1834
.5000	-.8896	.4484	1.1357	1.0000	.4058	.7188	.7039	.2200	.2992	-.9460	.4339	1.1615
.5400	-.9086	.4470	1.1381					.3000	.2992	-.8433	.4623	1.1113
.5800	-.9127	.4422	1.1466					.3800	.2992	-.8940	.4492	1.1341
.6200	-.8437	.4625	1.1108					.4600	.2992	-.8702	.4552	1.1236
.6600	-.7693	.4985	1.0497					.5400	.2992	-.9101	.4424	1.1462
.7000	-.5743	.5353	.9895					.6200	.2992	-.7878	.4777	1.0848
.7500	-.4466	.5690	.9356					.7000	.2992	-.5812	.5319	.9949
.8000	-.3337	.6006	.8861					.8000	.2992	-.3384	.5982	.8898
.8500	-.2141	.6329	.8362					.9000	.2992	-.1100	.6604	.7939
.9000	-.0970	.6644	.7877					.1000	.2362	-.0896	.6660	.7852
.9500	.0122	.6935	.7429					.2000	.2362	-.2280	.6285	.8430
.9750	.0649	.7076	.7212					.3500	.2362	-.3603	.5908	.9014
1.0000	.1058	.7188	.7039					.4500	.2362	-.3060	.6076	.8752
								.5500	.2362	-.2229	.6301	.8405
								.6500	.2362	-.0400	.6787	.7657
								.7500	.2362	.2364	.7535	.6494
								.8000	.2362	.3333	.7800	.6069
								.8500	.2362	.4048	.7996	.5748
								.9000	.2362	.4358	.8078	.5612
								.9500	.2362	.4377	.8084	.5602

TABLE III. - Continued.

TEST 137	PI 18.7943	PSI	CN .7159	CD1 .01238	CDCOR1 .01199
RUN 21	TT 113.3366	K	CM -.1363	CD2 .01243	CDCOR2 .01201
POINT 7	RC 10.0608	MILLION	CC .0107	CD3 .01210	CDCOR3 .01173
	MACH .7493			CD4 .01138	CDCOR4 .01101
	ALPHA .9979	DEG		CD5 .01059	CDCOR5 .01022

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P1	MLOC	X/C	CP	P _L /P1	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1575	1.0025	0.0000	0.0000	1.1575	1.0025	0.0000	.5000	.4921	-1.0225	.4121	1.2014
.0040	.5203	.8309	.5217	.0040	.6731	.8733	.4502	.5000	.4265	-1.0301	.4110	1.2033
.0080	.2279	.7512	.6532	.0080	.8554	.9209	.3453	.5000	.3609	-1.0240	.4141	1.1976
.0150	-.1356	.6510	.8083	.0230	.3182	.7756	.6141	.5000	.2953	-1.0419	.4075	1.2099
.0250	-.5152	.5466	.9681	.0500	.1164	.7220	.6988	.5000	.2297	-.9950	.4246	1.1782
.0400	-.8576	.4577	1.1193	.1000	-.0368	.6773	.7680	.5000	.1640	-.9833	.4219	1.1833
.0600	-1.0529	.4034	1.2176	.1500	-.1013	.6621	.7912	.5000	.0984	-.9463	.4343	1.1607
.0800	-1.0819	.3961	1.2315	.2000	-.1890	.6388	.8271	.5000	.0328	-.9498	.4344	1.1605
.1000	-1.0904	.3961	1.2315	.2500	-.2587	.6176	.8598	.5000	-.0328	-.9763	.4266	1.1746
.1400	-1.0379	.4043	1.2159	.3500	-.3364	.5987	.8891	.5000	-.0984	-.9358	.4395	1.1513
.1800	-1.0501	.4041	1.2163	.4500	-.2850	.6125	.8677	.5000	-.1640	-.9680	.4281	1.1720
.2200	-1.0551	.4039	1.2166	.5500	-.2088	.6322	.8373	.5000	-.2297	-.9865	.4211	1.1847
.2600	-1.0372	.4081	1.2088	.6500	-.0281	.6814	.7616	.5000	-.2953	-1.0017	.4166	1.1930
.3000	-1.0658	.4014	1.2215	.7500	.2434	.7560	.6455	.5000	-.3609	-.9988	.4184	1.1897
.3400	-1.0803	.3984	1.2261	.8000	.3390	.7792	.6083	.5000	-.4265	-.9951	.4237	1.1799
.3800	-1.0946	.3933	1.2369	.8500	.4125	.8005	.5734	.5000	-.4921	-.9970	.4198	1.1871
.4200	-1.0105	.4205	1.1858	.9000	.4413	.8087	.5596	.0600	.2992	-.9754	.4248	1.1779
.4600	-1.0054	.4159	1.1943	.9500	.4379	.8074	.5617	.1400	.2992	-1.0677	.3996	1.2248
.5000	-.9608	.4304	1.1678	1.0000	.1040	.7186	.7041	.2200	.2992	-1.0839	.3965	1.2308
.5400	-.9218	.4420	1.1470					.3000	.2992	-.9991	.4182	1.1900
.5800	-.8614	.4577	1.1194					.3800	.2992	-1.0224	.4125	1.2006
.6200	-.7499	.4896	1.0647					.4600	.2992	-1.0374	.4100	1.2053
.6600	-.6489	.5143	1.0235					.5400	.2992	-1.0341	.4103	1.2048
.7000	-.5412	.5416	.9789					.6200	.2992	-.7068	.4991	1.0488
.7500	-.4334	.5708	.9328					.7000	.2992	-.5968	.5397	.9823
.8000	-.3302	.5995	.8879					.8000	.2992	-.3372	.5986	.8893
.8500	-.2147	.6537	.8350					.9000	.2992	-.1074	.6579	.7978
.9000	-.0932	.6642	.7880					1.000	.2362	-.0298	.6823	.7603
.9500	.0136	.6939	.7423					.2000	.2362	-.1866	.8405	.8245
.9750	.0610	.7072	.7218					.3500	.2362	-.3239	.6011	.8854
1.0000	.1040	.7166	.7041					.4500	.2362	-.2769	.6159	.8624
								.5500	.2362	-.2003	.6347	.8334
								.6500	.2362	-.0254	.6819	.7608
								.7500	.2362	.2438	.7555	.6463
								.8000	.2362	.3461	.7831	.6019
								.8500	.2362	.4187	.8025	.5700
								.9000	.2362	.4934	.8125	.5533
								.9500	.2362	.4921	.8115	.5549

TEST 137	PI 18.7981	PSI	CN .7960	CD1 .01676	CDCOR1 .01630
RUN 21	TT 113.2905	K	CM -.1431	CD2 .01506	CDCOR2 .01459
POINT 8	RC 10.0888	MILLION	CC .0106	CD3 .01438	CDCOR3 .01393
	MACH .7446			CD4 .01462	CDCOR4 .01417
	ALPHA 1.5071	DEG		CD5 .01205	CDCOR5 .01161

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /P1	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1587	1.0030	0.0000	0.0000	1.1587	1.0030	0.0000	.5000	.4921	-1.1268	.3805	1.2618
.0040	.4651	.8156	.5479	.0040	.7350	.8874	.4169	.5000	.4265	-1.1437	.3816	1.2594
.0080	.1755	.7357	.6774	.0080	.8976	.9313	.3207	.5000	.3609	-1.1435	.3804	1.2619
.0150	-.1943	.6360	.8314	.0230	.3857	.7946	.5831	.5000	.2953	-1.1479	.3747	1.2732
.0250	-.5838	.5307	.9969	.0500	.1698	.7359	.6771	.5000	.2297	-1.1568	.3771	1.2684
.0400	-.9137	.4444	1.1426	.1000	.0154	.6920	.7453	.5000	.1640	-1.1446	.3769	1.2687
.0600	-1.1065	.3852	1.2448	.1500	-.0650	.6705	.7784	.5000	.0984	-1.1276	.3847	1.2535
.0800	-1.1334	.3797	.2632	.2000	-.1514	.6498	.8164	.5000	.0328	-1.0707	.4014	1.2215
.1000	-1.1210	.3809	1.2610	.2500	-.2250	.6277	.8442	.5000	-.0328	-1.1286	.3796	1.2634
.1400	-1.1139	.3845	1.2539	.3500	-.3081	.6054	.8787	.5000	-.0984	-1.1832	.3715	1.2794
.1800	-1.1254	.3832	1.2563	.4500	-.2594	.6208	.8548	.5000	-.1640	-1.1685	.3750	1.2725
.2200	-1.1455	.3834	1.2500	.5500	-.2014	.6343	.8340	.5000	-.2297	-1.0832	.3960	1.2317
.2600	-1.1148	.3837	1.2554	.6500	-.0263	.6800	.7638	.5000	-.2953	-1.0769	.3991	1.2258
.3000	-1.1496	.3800	1.2626	.7500	.2464	.7536	.6492	.5000	-.3609	-1.0704	.3936	1.2364
.3400	-1.1681	.3737	1.2750	.8000	.3403	.7799	.6071	.5000	-.4265	-1.0862	.3984	1.2272
.3800	-1.1735	.3677	1.2871	.8500	.4145	.8008	.5728	.5000	-.4921	-1.0601	.4033	1.2179
.4200	-1.1901	.3661	1.2863	.9000	.4454	.8113	.5553	.0600	.2992	-1.0312	.4120	1.2615
.4600	-1.1260	.3820	1.2387	.9500	.4460	.8123	.5536	.1400	.2992	-1.1389	.3815	1.2596
.5000	-1.0995	.3923	1.2388	1.0000	.0988	.7139	.7114	.2200	.2992	-1.1524	.3749	1.2727
.5400	-1.0832	.3900	1.2279					.3000	.2992	-1.1128	.3897	1.2437
.5800	-1.1353	.3776	1.2669					.3800	.2992	-1.1036	.3934	1.2366
.6200	-.8174	.4702	1.0977					.4600	.2992	-1.1358	.3816	1.2596
.6600	-.5883	.5316	.9454					.5400	.2992	-1.1668	.3735	1.2754
.7000	-.5081	.5510	.9032					.6200	.2992	-.8228	.4681	1.1013
.7500	-.4174	.5772	.9227					.7000	.2992	-.4966	.5548	.9581
.8000	-.3054	.6024	.8833					.8000	.2992	-.3073	.6041	.8807
.8500	-.2101	.6344	.8339					.9000	.2992	-1.0400	.6628	.7903
.9000	-.0986	.6631	.7897					1.000	.2362	.0183	.6950	.7407
.9500	.0087	.6424	.7447					.2000	.2362	-.1503	.6465	.8152
.9750	.0563	.7027	.7248					.3500	.2362	-.2602	.6176	.8598
1.0000	.0988	.7139	.7114					.4500	.2362	-.2568	.6172	.8605
								.5500	.2362	-.1877	.6396	.8258
								.6500	.2362	-.0219	.6836	.7583
								.7500	.2362	.2480	.7552	.6467
								.8000	.2362	.3506	.7848	.5992
								.8500	.2362	.4233	.8049	.5661
								.9000	.2362	.4535	.8118	.5544
								.9500	.2362	.4556	.8141	.5506

TABLE III. - Continued.

TEST 137	PT 17.5214	PSI	CN .8525	CD1 .02143	CDCOR1 .02078
RUN 21	TT 108.6741	K	CM -.1460	CD2 .02075	CDCOR2 .02010
POINT 9	KC 10.0739	MILLION	CC .0095	CD3 .01828	CDCOR3 .01764
	MACH .7485			CD4 .01685	CDCOR4 .01622
	ALPHA 2.0060	DEG		CD5 .01119	CDCOR5 .01058

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1495	1.0001	0.0000	0.0000	1.1495	1.0001	0.0000	.5000	.4921	-1.2083	.3635	1.2957
.0040	.4069	.7984	.5769	.0040	.7738	.8983	.3948	.5000	.4265	-1.2064	.3613	1.3001
.0080	.0984	.7165	.7976	.0080	.9445	.9455	.2844	.5000	.3609	-1.2188	.3587	1.3055
.0150	-.2555	.6197	.8567	.0230	.4274	.6040	.5675	.5000	.2953	-1.2213	.3568	1.3093
.0250	-.6167	.5179	1.0177	.0500	.2123	.7474	.6591	.5000	.2297	-1.2226	.3574	1.3082
.0400	-.9676	.4273	1.1734	.1000	.0490	.7019	.7302	.5000	.1640	-1.2133	.3609	1.3010
.0600	-1.1742	.3762	1.2701	.1500	-.0306	.6816	.7614	.5000	.0984	-1.2211	.3573	1.3083
.0800	-1.1994	.3638	1.2950	.2000	-.1177	.6597	.7951	.5000	.0328	-1.2614	.3486	1.3264
.1000	-1.1890	.3663	1.2400	.2500	-.1987	.6351	.8329	.5000	-.0328	-1.2147	.3616	1.2996
.1400	-1.1964	.3695	1.2436	.3500	-.2424	.6064	.8773	.5000	-.0984	-1.2495	.3599	1.3029
.1800	-1.1841	.3671	1.2883	.4500	-.2543	.6204	.8956	.5000	-.1640	-1.2509	.3515	1.3203
.2200	-1.1976	.3670	1.2887	.5500	-.1889	.6410	.8238	.5000	-.2297	-1.1986	.3691	1.2843
.2600	-1.1923	.3678	1.2870	.6500	-.0277	.6813	.7619	.5000	-.2953	-1.1530	.3825	1.2579
.3000	-1.2101	.3603	1.3022	.7500	.2451	.7550	.6472	.5000	-.3609	-1.1411	.3813	1.2601
.3400	-1.2271	.3564	1.3101	.8000	.3447	.7841	.6004	.5000	-.4265	-1.1331	.3814	1.2600
.3800	-1.2420	.3512	1.3269	.8500	.4160	.8011	.5723	.5000	-.4921	-1.0825	.4026	1.2193
.4200	-1.2545	.3487	1.3261	.9000	.4448	.8102	.5571	.0600	.2992	-1.0740	.4008	1.2227
.4600	-1.2513	.3506	1.3221	.9500	.4428	.8094	.5586	.1400	.2992	-1.1882	.3666	1.2694
.5000	-1.2385	.3526	1.3160	1.0000	.0852	.7133	.7125	.2200	.2992	-1.2270	.3581	1.3066
.5400	-1.1785	.3710	1.2806					.3000	.2992	-1.1944	.3642	1.2942
.5800	-1.1927	.3675	1.2875					.3800	.2992	-1.1877	.3753	1.2721
.6200	-.7249	.5001	1.0471					.4600	.2992	-1.2133	.3641	1.2944
.6600	-.6023	.5268	1.0033					.5400	.2992	-1.2383	.3497	1.3239
.7000	-.5028	.5563	.9559					.6200	.2992	-.9384	.4350	1.1595
.7500	-.4173	.5800	.9184					.7000	.2992	-.5246	.5451	.9737
.8000	-.3143	.6048	.8798					.8000	.2992	-.3078	.6066	.8778
.8500	-.2095	.6311	.8380					.9000	.2992	-.1079	.6588	.7965
.9000	-.1062	.6443	.7880					1.0000	.2362	.0524	.7034	.7279
.9500	-.0095	.6866	.7537					.2000	.2362	-.1150	.6585	.7970
.9750	.0479	.7025	.7292					.3500	.2362	-.2669	.6176	.8599
1.0000	.0852	.7133	.7125					.4500	.2362	-.2401	.6256	.8476
								.5500	.2362	-.1829	.6411	.8236
								.6500	.2362	-.0277	.6811	.7622
								.7500	.2362	.2477	.7566	.6445
								.8000	.2362	.3549	.7845	.5967
								.8500	.2362	.4248	.8070	.5626
								.9000	.2362	.4593	.8136	.5515
								.9500	.2362	.4569	.8154	.5484

TEST 137	PT 17.5234	PSI	CN .8892	CD1 .02908	CDCOR1 .02829
RUN 21	TT 108.1123	K	CM -.1488	CD2 .02902	CDCOR2 .02821
POINT 10	KC 10.0948	MILLION	CC .0117	CD3 .02764	CDCOR3 .02685
	MACH .7516			CD4 .01986	CDCOR4 .01912
	ALPHA 2.5094	DEG		CD5 .01195	CDCOR5 .01121

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1501	.9997	.0223	0.0000	1.1501	.9997	.0223	.5000	.4921	-1.2491	.3489	1.3258
.0040	.3711	.7880	.5940	.0040	.6151	.9090	.3720	.5000	.4265	-1.2635	.3461	1.3316
.0080	.0641	.7049	.7255	.0080	.9631	.9493	.2739	.5000	.3609	-1.2691	.3448	1.3344
.0150	-.2992	.6067	.8768	.0230	.4637	.8117	.5546	.5000	.2953	-1.2604	.3434	1.3372
.0250	-.6785	.5031	1.0422	.0500	.2463	.7546	.6478	.5000	.2297	-1.2691	.3430	1.3380
.0400	-1.0010	.4179	1.1906	.1000	.0818	.7096	.7182	.5000	.1640	-1.2594	.3448	1.3342
.0600	-1.1741	.3658	1.2909	.1500	-.0023	.6868	.7534	.5000	.0984	-1.2778	.3404	1.3437
.0800	-1.2296	.3542	1.3148	.2000	-.1016	.6596	.7949	.5000	.0328	-1.3238	.3274	1.3717
.1000	-1.2056	.3538	1.3155	.2500	-.1733	.6408	.8241	.5000	-.0328	-1.2828	.3354	1.3542
.1400	-1.2205	.3560	1.3109	.3500	-.2688	.6144	.8648	.5000	-.0984	-1.2482	.3457	1.3325
.1800	-1.2192	.3531	1.3170	.4500	-.2530	.6205	.8554	.5000	-.1640	-1.2758	.3411	1.3421
.2200	-1.2224	.3530	1.3171	.5500	-.2013	.6312	.8389	.5000	-.2297	-1.2796	.3390	1.3466
.2600	-1.2293	.3542	1.3146	.6500	-.0346	.6786	.7661	.5000	-.2953	-1.1896	.3641	1.2944
.3000	-1.2550	.3483	1.3268	.7500	.2291	.7471	.6597	.5000	-.3609	-1.1910	.3673	1.2879
.3400	-1.2688	.3448	1.3342	.8000	.3364	.7791	.6086	.5000	-.4265	-1.1641	.3701	1.2823
.3800	-1.2753	.3393	1.3459	.8500	.4651	.7965	.5801	.5000	-.4921	-1.0335	.4089	1.2073
.4200	-1.2987	.3350	1.3551	.9000	.4330	.8044	.5669	.0600	.2992	-1.0892	.3946	1.2344
.4600	-1.3117	.3295	1.3671	.9500	.4377	.8085	.5600	.1400	.2992	-1.2344	.3520	1.3191
.5000	-1.3278	.3268	1.3730	1.0000	.0540	.7052	.7250	.2200	.2992	-1.2629	.3455	1.3328
.5400	-1.2852	.3379	1.3449					.3000	.2992	-1.2724	.3453	1.3333
.5800	-1.1662	.3673	1.2881					.3800	.2992	-1.2179	.3563	1.3164
.6200	-.7684	.4766	1.0888					.4600	.2992	-1.2526	.3490	1.3255
.6600	-.6201	.5193	1.0156					.5400	.2992	-1.2779	.3380	1.3486
.7000	-.5303	.5429	.9773					.6200	.2992	-.8032	.4677	1.1021
.7500	-.4244	.5720	.9310					.7000	.2992	-.5478	.5398	.9822
.8000	-.3239	.6018	.8943					.8000	.2992	-.3375	.5944	.8959
.8500	-.2286	.6248	.8488					.9000	.2992	-1.294	.6542	.8035
.9000	-.1159	.6575	.7985					1.0000	.2362	.0899	.7146	.7105
.9500	-.0217	.6845	.7569					.2000	.2362	-1.001	.6591	.7961
.9750	.0033	.6873	.7527					.3500	.2362	-.2517	.6227	.8520
1.0000	.0540	.7052	.7250					.4500	.2362	-.2314	.6283	.8434
								.5500	.2362	-.1827	.6399	.8256
								.6500	.2362	-.0364	.6776	.7675
								.7500	.2362	.2435	.7543	.6483
								.8000	.2362	.3452	.7828	.6026
								.8500	.2362	.4221	.8022	.5706
								.9000	.2362	.4488	.8102	.5572
								.9500	.2362	.4423	.8090	.5592

TABLE III. - Continued.

TEST 137	PT 17.5249	PSI	CN .9130	CD1 .04067	CDCOR1 .03969
RUN 21	TT 108.0981	K	CM -.1463	CD2 .03883	CDCOR2 .03783
POINT 11	RC 10.0857	MILLION	CC .0114	CD3 .03637	CDCOR3 .03740
	MACH .7501			CD4 .02299	CDCOR4 .02205
	ALPHA 3.0027	DEG		CD5 .01463	CDCOR5 .01370

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1392	.9977	.0577	0.0000	1.1392	.9977	.0577	.5000	.4921	-1.2894	.3370	1.3509
.0040	.3140	.7740	.6168	.0040	.8427	.9166	.3553	.5000	.4265	-1.3052	.3357	1.3536
.0080	.0090	.6910	.7469	.0080	.9919	.9568	.5222	.5000	.3609	-1.3034	.3351	1.3549
.0150	-.3277	.5985	.8896	.0150	.0230	.5177	.8300	.5000	.2953	-1.2990	.3375	1.3498
.0250	-.7459	.4905	1.0633	.0250	.2837	.7657	.6300	.5000	.2297	-1.2496	.3474	1.3287
.0400	-1.0451	.4082	1.2067	.0400	.1102	.7174	.7061	.5000	.1640	-1.2850	.3439	1.3361
.0600	-1.2297	.3546	1.3134	.0600	.0314	.6971	.7376	.5000	.0984	-1.2810	.3409	1.3426
.0800	-1.2860	.3442	1.3356	.0800	-.0756	.6658	.7857	.5000	.0328	-1.3180	.3305	1.3648
.1000	-1.2870	.3418	1.3405	.1000	-.1571	.6448	.8179	.5000	-.0328	-1.3107	.3361	1.3527
.1400	-1.2796	.3443	1.3353	.1400	-.2409	.6264	.8463	.5000	-.0984	-1.2829	.3402	1.3441
.1800	-1.2777	.3423	1.3395	.1800	-.4500	.6252	.8482	.5000	-.1640	-1.2941	.3364	1.3522
.2200	-1.2751	.3416	1.3411	.2200	-.6500	.6359	.8317	.5000	-.2297	-1.3346	.3301	1.3658
.2600	-1.2680	.3428	1.3385	.2600	-.8300	.6810	.7623	.5000	-.2953	-1.2449	.3527	1.3179
.3000	-1.2991	.3374	1.3500	.3000	-.9500	.7531	.6501	.5000	-.3609	-1.2335	.3594	1.3041
.3400	-1.3097	.3334	1.3566	.3400	-.9900	.8032	.6080	.5000	-.4265	-1.1521	.3752	1.2723
.3800	-1.3313	.3287	1.3687	.3800	-.9500	.8042	.5769	.5000	-.4921	-.9832	.4226	1.1821
.4200	-1.3288	.3259	1.3749	.4200	-.9500	.8042	.5672	.0600	.2992	-1.1296	.3833	1.2562
.4600	-1.3674	.3217	1.3841	.4600	-.9500	.8032	.5689	.1400	.2992	-1.2701	.3431	1.3378
.5000	-1.3057	.3342	1.3569	.5000	-.9500	.8032	.5689	.2200	.2992	-1.2943	.3351	1.3558
.5400	-1.1164	.3852	1.2525	.5400	-.9500	.8032	.5689	.3000	.2992	-1.2879	.3339	1.3575
.5800	-.8780	.4530	1.1276	.5800	-.9500	.8032	.5689	.3800	.2992	-1.2671	.3411	1.3421
.6200	-.6977	.4989	1.0491	.6200	-.9500	.8032	.5689	.4600	.2992	-1.2893	.3389	1.3468
.6600	-.6144	.5210	1.0127	.6600	-.9500	.8032	.5689	.5400	.2992	-1.1347	.3786	1.2656
.7000	-.5388	.5448	.9742	.7000	-.9500	.8032	.5689	.6200	.2992	-.7049	.4983	1.0502
.7500	-.4340	.5720	.9310	.7500	-.9500	.8032	.5689	.7000	.2992	-.5468	.5415	.9794
.8000	-.3336	.6015	.8848	.8000	-.9500	.8032	.5689	.8000	.2992	-.3436	.5958	.8936
.8500	-.2458	.6212	.8543	.8500	-.9500	.8032	.5689	.9000	.2992	-.1639	.6446	.8183
.9000	-.1779	.6407	.8243	.9000	-.9500	.8032	.5689	1.0000	.2362	.1194	.7195	.7029
.9500	-.1210	.6540	.8038	.9500	-.9500	.8032	.5689	.2000	.2362	-.0600	.6742	.7727
.9750	-.0481	.6774	.7678	.9750	-.9500	.8032	.5689	.3500	.2362	-.2394	.6241	.8499
1.0000	-.0354	.6757	.7643	1.0000	-.9500	.8032	.5689	.4500	.2362	-.2298	.6271	.8452
								.5500	.2362	-.1829	.6396	.8260
								.6500	.2362	-.0375	.6778	.7673
								.7500	.2362	.2345	.7510	.6535
								.8000	.2362	.3265	.7748	.6154
								.8500	.2362	.4029	.7963	.5804
								.9000	.2362	.4323	.8057	.5648
								.9500	.2362	.4165	.8015	.5717

TEST 137	PT 17.1619	PSI	CN .2562	CD1 .01033	CDCOR1 .01007
RUN 22	TT 108.3842	K	CM -.1326	CD2 .01027	CDCOR2 .01001
POINT 1	RC 9.9165	MILLION	CC .0178	CD3 .01001	CDCOR3 .00975
	MACH .7603			CD4 .00915	CDCOR4 .00893
	ALPHA -1.9958	DEG		CD5 .00778	CDCOR5 .00757

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0337	.9668	.2202	0.0000	1.0337	.9668	.2202	.5000	.4921	-.6574	.5008	1.0459
.0040	.9303	.9386	.3024	.0040	1.1353	.7193	.7031	.5000	.4265	-.6638	.4970	1.0523
.0080	.6937	.8738	.4436	.0080	.3081	.7661	.6294	.5000	.3609	-.6605	.4976	1.0512
.0150	.3678	.7825	.6030	.0150	-.2570	.6102	.8713	.5000	.2953	-.6675	.4970	1.0523
.0250	.0076	.6846	.7567	.0250	-.3926	.5741	.9277	.5000	.2297	-.6676	.4974	1.0517
.0400	-.2927	.6027	.8830	.0400	-.4303	.5634	.9446	.5000	.1640	-.6649	.4973	1.0519
.0600	-.4151	.5704	.9335	.0600	-.4560	.5571	.9546	.5000	.0984	-.6623	.5018	1.0443
.0800	-.4072	.5701	.9340	.0800	-.5434	.5307	.9970	.5000	.0328	-.6462	.5134	1.0252
.1000	-.4305	.5616	.9474	.1000	-.5928	.5168	1.0196	.5000	-.0328	-.6620	.5022	1.0435
.1400	-.4424	.5610	.9484	.1400	-.6485	.5640	1.0407	.5000	-.0984	-.6684	.4988	1.0492
.1800	-.4889	.5470	.9706	.1800	-.6495	.5595	.9507	.5000	-.1640	-.6673	.4976	1.0514
.2200	-.5213	.5371	.9866	.2200	-.6310	.5990	.8887	.5000	-.2297	-.6656	.4985	1.0498
.2600	-.5378	.5338	.9919	.2600	-.6761	.6613	.7926	.5000	-.2953	-.6687	.4966	1.0530
.3000	-.5838	.5191	1.0157	.3000	-.7500	.7377	.6744	.5000	-.3609	-.6652	.5006	1.0462
.3400	-.6046	.5131	1.0256	.3400	-.8000	.7629	.6346	.5000	-.4265	-.6843	.4904	1.0634
.3800	-.6240	.5090	1.0324	.3800	-.8500	.7809	.6055	.5000	-.4921	-.6791	.4973	1.0518
.4200	-.6190	.5100	1.0294	.4200	-.9000	.7914	.5885	.0600	.2992	-.3622	.5857	.9095
.4600	-.6461	.5025	1.0432	.4600	-.9500	.7956	.5815	.1400	.2992	-.4449	.5592	.9512
.5000	-.6680	.5002	1.0469	.5000	-.9500	.7220	.6990	.2200	.2992	-.5105	.5369	.9869
.5400	-.6737	.5059	1.0375	.5400	-.9500	.7220	.6990	.3000	.2992	-.5645	.5262	1.0043
.5800	-.7083	.4855	1.0648	.5800	-.9500	.7220	.6990	.3800	.2992	-.6231	.5134	1.0252
.6200	-.7385	.4795	1.0817	.6200	-.9500	.7220	.6990	.4600	.2992	-.6338	.5100	1.0307
.6600	-.7683	.4667	1.0986	.6600	-.9500	.7220	.6990	.5400	.2992	-.6912	.4897	1.0646
.7000	-.6344	.5071	1.0635	.7000	-.9500	.7220	.6990	.6200	.2992	-.7473	.4755	1.0886
.7500	-.4369	.5806	.9489	.7500	-.9500	.7220	.6990	.7000	.2992	-.6424	.5076	1.0346
.8000	-.3329	.5920	.8947	.8000	-.9500	.7220	.6990	.8000	.2992	-.3446	.5897	.9033
.8500	-.2105	.6217	.8535	.8500	-.9500	.7220	.6990	.9000	.2992	-.1114	.6508	.8088
.9000	-.0958	.6574	.7985	.9000	-.9500	.7220	.6990	1.0000	.2362	-.4416	.5633	.9447
.9500	.0259	.6914	.7463	.9500	-.9500	.7220	.6990	.2000	.2362	-.5325	.5378	.9854
.9750	.0883	.7081	.7205	.9750	-.9500	.7220	.6990	.3500	.2362	-.6043	.5187	1.0164
1.0000	.1403	.7220	.6990	1.0000	-.9500	.7220	.6990	.4500	.2362	-.4401	.5625	.9460
								.5500	.2362	-.3086	.6004	.8866
								.6500	.2362	-.0900	.6571	.7990
								.7500	.2362	.2122	.7378	.6742
								.8000	.2362	.3107	.7676	.6270
								.8500	.2362	.3814	.7888	.5627
								.9000	.2362	.4195	.7990	.5759
								.9500	.2362	.4327	.8016	.5716

TABLE III. - Continued.

TEST	137	PT	17.1866	PSI	CN	.3360	CD1	.01079	CDCOR1	.01049
RUN	22	TT	108.3564	K	CM	-.1355	CD2	.01074	CDCOR2	.01044
POINT	2	RC	9.9399	MILLION	CC	.0193	CD3	.01044	CDCOR3	.01015
		MACH	.7600				CD4	.00949	CDCOR4	.00922
		ALPHA	-1.4969	DEG			CD5	.00808	CDCOR5	.00783

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0788	.9801	.1699	0.0000	1.0788	.9801	.1699	.5000	.4921	-.6840	.4924	1.0599
.0040	.8748	.9236	.3392	.0040	.2379	.7492	.6562	.5000	.4265	-.6992	.4912	1.0620
.0080	.6314	.8559	.4772	.0080	.4216	.7986	.5763	.5000	.3609	-.6971	.4876	1.0681
.0150	.2799	.7601	.6391	.0230	-.1378	.6469	.8147	.5000	.2953	-.6974	.4925	1.0598
.0250	-.0838	.6597	.7951	.0500	-.2915	.6027	.8830	.5000	.2297	-.6949	.4930	1.0591
.0400	-.3929	.5732	.9291	.1000	-.3463	.5890	.9043	.5000	.1640	-.6902	.4921	1.0606
.0600	-.5199	.5410	.9803	.1500	-.3949	.5726	.9301	.5000	.0984	-.6959	.4907	1.0629
.0800	-.4984	.5440	.9755	.2000	-.4741	.5522	.9623	.5000	.0328	-.6966	.4896	1.0646
.1000	-.5181	.5409	.9805	.2500	-.5301	.5373	.9862	.5000	-.0328	-.7022	.4887	1.0661
.1400	-.5160	.5424	.9760	.3500	-.5722	.5252	1.0058	.5000	-.0984	-.7089	.4851	1.06723
.1800	-.5574	.5279	1.0014	.4500	-.4322	.5624	.9462	.5000	-.1640	-.7015	.4891	1.0655
.2200	-.5816	.5215	1.0118	.5500	-.2962	.6024	.8434	.5000	-.2297	-.7080	.4863	1.0703
.2600	-.5925	.5177	1.0180	.6500	-.0739	.6612	.7928	.5000	-.2953	-.7054	.4878	1.0677
.3000	-.6458	.5059	1.0375	.7500	.2123	.7416	.6683	.5000	-.3609	-.7057	.4881	1.0672
.3400	-.6621	.4973	1.0519	.8000	.3046	.7675	.6271	.5000	-.4265	-.7255	.4820	1.0776
.3800	-.6837	.4963	1.0535	.8500	.3721	.7844	.5999	.5000	-.4921	-.7349	.4782	1.0840
.4200	-.6810	.4968	1.0527	.9000	.4657	.7938	.5844	.0600	.2992	-.4561	.5557	.9567
.4600	-.6901	.4921	1.0605	.9500	.4137	.7953	.5820	1.4000	.2992	.5146	.5404	.9813
.5000	-.7053	.4881	1.0673	1.0000	.1332	.7199	.7022	.2200	.2992	-.5717	.5225	1.0103
.5400	-.7236	.4822	1.0773					.3000	.2992	-.6206	.5083	1.0335
.5800	-.7595	.4730	1.0930					.3800	.2992	-.6867	.4923	1.0602
.6200	-.7969	.4608	1.1140					.4600	.2992	-.6882	.4913	1.0619
.6600	-.8113	.4589	1.1172					.5400	.2992	-.7188	.4853	1.0719
.7000	-.8600	.4995	1.0481					.6200	.2992	-.7681	.4679	1.1016
.7500	-.4371	.5618	.9471					.7000	.2992	-.6773	.4918	1.0611
.8000	-.3299	.5917	.9001					.8000	.2992	-.3403	.5871	.9072
.8500	-.2098	.6242	.8497					.9000	.2992	-.1128	.6514	.8077
.9000	-.0902	.6563	.8002					1.0000	.2362	-.3656	.5808	.9172
.9500	.0269	.6891	.7499					.2000	.2362	-.4715	.5527	.9615
.9750	.0828	.7054	.7247					.3500	.2362	-.5593	.5262	1.0042
1.0000	.1332	.7199	.7022					.4500	.2362	-.4178	.5664	.9366
								.5500	.2362	-.2991	.5991	.8886
								.6500	.2362	-.0819	.6596	.7952
								.7500	.2362	.2148	.7401	.6707
								.8000	.2362	.3138	.7672	.6277
								.8500	.2362	.3896	.7893	.5919
								.9000	.2362	.4253	.7990	.5760
								.9500	.2362	.4079	.7945	.5833

TEST	137	PT	17.1863	PSI	CN	.4052	CD1	.01093	CDCOR1	.01057
RUN	22	TT	107.3171	K	CM	-.1368	CD2	.01086	CDCOR2	.01051
POINT	3	RC	10.0753	MILLION	CC	.0192	CD3	.01061	CDCOR3	.01028
		MACH	.7661				CD4	.00970	CDCOR4	.00939
		ALPHA	-1.0183	DEG			CD5	.00824	CDCOR5	.00795

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1054	.9866	.1391	0.0000	1.1054	.9866	.1391	.5000	.4921	-.7304	.4842	1.0738
.0040	.8113	.9055	.3795	.0040	.3312	.7732	.6180	.5000	.4265	-.7488	.4793	1.0821
.0080	.5565	.8364	.5122	.0080	.5163	.8234	.5347	.5000	.3609	-.7429	.4786	1.0833
.0150	.1963	.7371	.6754	.0230	-.0440	.6688	.7811	.5000	.2953	-.7571	.4753	1.0890
.0250	-.1649	.6360	.8314	.0500	-.2034	.6255	.8477	.5000	.2297	-.7663	.4709	1.0965
.0400	-.5035	.5454	.9723	.1000	-.2858	.6031	.8824	.5000	.1640	-.7614	.4710	1.0964
.0600	-.6348	.5105	1.0299	.1500	-.3332	.5921	.8996	.5000	.0984	-.7580	.4739	1.0914
.0800	-.5924	.5201	1.0141	.2000	-.4205	.5641	.9434	.5000	.0328	-.7664	.4724	1.0940
.1000	-.6029	.5177	1.0181	.2500	-.4837	.5501	.9657	.5000	-.0328	-.7691	.4725	1.0938
.1400	-.5904	.5207	1.0133	.3500	-.5335	.5343	.9911	.5000	-.0984	-.7755	.4705	1.0972
.1800	-.6244	.5105	1.0300	.4500	-.4088	.5713	.9321	.5000	-.1640	-.7747	.4672	1.1029
.2200	-.6566	.5057	1.0378	.5500	-.2646	.6065	.8772	.5000	-.2297	-.7639	.4715	1.0956
.2600	-.6470	.5070	1.0356	.6500	-.0682	.6643	.7881	.5000	-.2953	-.7620	.4731	1.0927
.3000	-.6990	.4930	1.0591	.7500	.2195	.7426	.6668	.5000	-.3609	-.7594	.4749	1.0897
.3400	-.7147	.4864	1.0742	.8000	.3072	.7675	.6272	.5000	-.4265	-.7742	.4708	1.0967
.3800	-.7396	.4801	1.0808	.8500	.3735	.7853	.5984	.5000	-.4921	-.7748	.4683	1.1010
.4200	-.7480	.4765	1.0869	.9000	.4126	.7981	.5774	.0600	.2992	-.5970	.5197	1.0148
.4600	-.7594	.4715	1.0954	.9500	.4171	.7972	.5789	.1400	.2992	-.5931	.5265	1.0135
.5000	-.7644	.4721	1.0944	1.0000	.1232	.7171	.7066	.2200	.2992	-.6448	.5050	1.0301
.5400	-.7765	.4696	1.0988					.3000	.2992	-.6618	.4999	1.0475
.5800	-.7998	.4641	1.1063					.3800	.2992	-.7436	.4775	1.0893
.6200	-.8201	.4583	1.1164					.4600	.2992	-.7620	.4735	1.0921
.6600	-.8504	.4463	1.1394					.5400	.2992	-.7529	.4766	1.0867
.7000	-.8269	.4692	1.0320					.6200	.2992	-.7932	.4652	1.1064
.7500	-.4430	.5604	.9465					.7000	.2992	-.6355	.5085	1.0332
.8000	-.3283	.5933	.8976					.8000	.2992	-.3317	.5894	.9036
.8500	-.2115	.6254	.8479					.9000	.2992	-.1027	.6541	.8037
.9000	-.0919	.6566	.7998					1.0000	.2362	-.2955	.6029	.8826
.9500	.0235	.6904	.7478					.2000	.2362	-.4086	.5698	.9344
.9750	.0780	.7039	.7271					.3500	.2362	-.5083	.5422	.9784
1.0000	.1232	.7171	.7066					.4500	.2362	-.4036	.5723	.9306
								.5500	.2362	-.2803	.6067	.8768
								.6500	.2362	-.0706	.6641	.7883
								.7500	.2362	.2124	.7410	.6692
								.8000	.2362	.3164	.7695	.6241
								.8500	.2362	.3867	.7889	.5926
								.9000	.2362	.4219	.7991	.5758
								.9500	.2362	.4243	.7996	.5750

TABLE III. - Continued.

TEST	137	PT	17.1791	PSI	CN	.4847	CD1	.01165	COCOR1	.01128
RUN	22	TT	107.3360	K	CM	-.1403	CD2	.01166	COCOR2	.01129
POINT	4	RC	10.9674	MILLION	CC	.0190	CD3	.01130	COCOR3	.01095
		MACH	.7599				CD4	.01039	COCOR4	.01008
		ALPHA	-.5066	DEG			CD5	.00852	COCOR5	.00821

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1293	.9929	.1007	0.0000	1.1293	.9929	.1007	.5000	.4921	-.8308	.4507	1.1317
.0040	.7572	.8891	.4136	.0040	.4234	.7970	.5792	.5000	.4265	-.8386	.4499	1.1330
.0080	.4954	.8162	.5471	.0080	.6011	.8458	.4954	.5000	.3609	-.8461	.4496	1.1336
.0150	.1351	.7161	.7382	.0230	.0535	.6946	.7415	.5000	.2953	-.8540	.4430	1.1453
.0250	-.2542	.6104	.8710	.0500	-.1181	.6455	.8168	.5000	.2297	-.8440	.4498	1.1332
.0400	-.5860	.5173	1.0188	.1000	-.2204	.6183	.8588	.5000	.1640	-.8379	.4508	1.1314
.0600	-.7703	.4708	1.0967	.1500	-.2802	.6002	.8868	.5000	.0984	-.8436	.4501	1.1328
.0800	-.7441	.4784	1.0837	.2000	-.3665	.5767	.9236	.5000	.0328	-.8365	.4530	1.1275
.1000	-.6864	.4932	1.0586	.2500	-.4310	.5585	.9523	.5000	-.0328	-.8367	.4517	1.1299
.1400	-.6888	.4937	1.0579	.3500	-.4818	.5475	.9699	.5000	-.0984	-.8334	.4551	1.1238
.1800	-.6981	.4904	1.0635	.4500	-.3882	.5721	.9308	.5000	-.1640	-.8291	.4510	1.1311
.2200	-.7075	.4837	1.0746	.5500	-.2706	.6083	.8743	.5000	-.2297	-.8339	.4531	1.1274
.2600	-.7179	.4819	1.0778	.6500	-.0590	.6668	.7841	.5000	-.2953	-.8247	.4574	1.1198
.3000	-.7630	.4708	1.0967	.7500	.2248	.7443	.6641	.5000	-.3609	-.8376	.4502	1.1326
.3400	-.7862	.4661	1.1048	.8000	.3175	.7704	.6226	.5000	-.4265	-.8374	.4525	1.1285
.3800	-.8040	.4569	1.1208	.8500	.3869	.7891	.5922	.5000	-.4921	-.8339	.4526	1.1283
.4200	-.7979	.4625	1.1110	.9000	.4224	.7970	.5792	.0600	.2992	-.7323	.4844	1.0734
.4600	-.8210	.4555	1.1232	.9500	.4240	.8006	.5733	.1400	.2992	-.6865	.4937	1.0578
.5000	-.8486	.4487	1.1352	1.0000	.1173	.7142	.7111	.2200	.2992	-.7037	.4873	1.0685
.5400	-.8623	.4459	1.1400					.3000	.2992	-.7437	.4818	1.0780
.5800	-.8868	.4379	1.1544					.3800	.2992	-.7982	.4669	1.1035
.6200	-.8811	.4420	1.1470					.4600	.2992	-.8295	.4547	1.1246
.6600	-.8824	.4363	1.1573					.5400	.2992	-.8429	.4515	1.1302
.7000	-.5995	.5177	1.0182					.6200	.2992	-.8045	.4653	1.1062
.7500	-.4385	.5634	.9445					.7000	.2992	-.5983	.5191	1.0158
.8000	-.3183	.5936	.8972					.8000	.2992	-.3266	.5918	.8999
.8500	-.2067	.6260	.8469					.9000	.2992	-.1034	.6537	.8043
.9000	-.0933	.6566	.7998					.1000	.2362	-.2236	.6222	.8928
.9500	.0169	.6882	.7512					.2000	.2362	-.3413	.5888	.9046
.9750	.0759	.7636	.7275					.3500	.2362	-.4657	.5567	.9552
1.0000	.1173	.7142	.7111					.4500	.2362	-.3734	.5788	.9203
								.5500	.2362	-.2626	.6130	.8670
								.6500	.2362	-.0659	.6645	.7876
								.7500	.2362	.2213	.7427	.6666
								.8000	.2362	.3230	.7735	.6176
								.8500	.2362	.3952	.7933	.5854
								.9000	.2362	.4325	.8019	.5711
								.9500	.2362	.4346	.8028	.5697

TEST	137	PT	17.1805	PSI	CN	.5664	CD1	.01270	COCOR1	.01233
RUN	22	TT	106.2672	K	CM	-.1415	CD2	.01269	COCOR2	.01231
POINT	5	RC	10.2073	MILLION	CC	.0172	CD3	.01232	COCOR3	.01196
		MACH	.7586				CD4	.01144	COCOR4	.01111
		ALPHA	.0000	DEG			CD5	.00974	COCOR5	.00941

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1436	.9977	.0576	0.0000	1.1436	.9977	.0576	.5000	.4921	-.8903	.4383	1.1536
.0040	.6799	.8702	.4506	.0040	.5230	.8269	.5288	.5000	.4265	-.9023	.4350	1.1597
.0080	.3998	.7927	.5864	.0080	.7042	.8766	.4383	.5000	.3609	-.9124	.4361	1.1576
.0150	.0261	.6925	.7446	.0230	-.1494	.7248	.6946	.5000	.2953	-.9200	.4307	1.1673
.0250	-.3567	.5894	.9037	.0500	-.0316	.6746	.7722	.5000	.2297	-.9243	.4295	1.1695
.0400	-.6873	.4959	1.0542	.1000	-.1542	.6406	.8245	.5000	.1640	-.9063	.4360	1.1579
.0600	-.8688	.4436	1.1442	.1500	-.2130	.6239	.8502	.5000	.0984	-.9006	.4343	1.1609
.0800	-.8756	.4428	1.1456	.2000	-.3009	.6000	.8872	.5000	.0328	-.8874	.4404	1.1499
.1000	-.8517	.4469	1.1364	.2500	-.3668	.5851	.9104	.5000	-.0328	-.8911	.4399	1.1507
.1400	-.8041	.4638	1.1088	.3500	-.4228	.5714	.9320	.5000	-.0984	-.8943	.4334	1.1625
.1800	-.7899	.4664	1.1009	.4500	-.3528	.5876	.9066	.5000	-.1640	-.8882	.4426	1.1460
.2200	-.8132	.4611	1.1134	.5500	-.2484	.6144	.8649	.5000	-.2297	-.8927	.4402	1.1503
.2600	-.7609	.4739	1.0913	.6500	-.0459	.6708	.7781	.5000	-.2953	-.8878	.4418	1.1473
.3000	-.7797	.4687	1.1004	.7500	.2319	.7458	.6617	.5000	-.3609	-.8861	.4412	1.1485
.3400	-.8202	.4613	1.1131	.8000	.3255	.7735	.6176	.5000	-.4265	-.8779	.4396	1.1513
.3800	-.8662	.4455	1.1409	.8500	.3976	.7936	.5849	.5000	-.4921	-.8731	.4429	1.1455
.4200	-.8841	.4406	1.1496	.9000	.4309	.8023	.5704	.0600	.2992	-.8087	.4589	1.1173
.4600	-.8739	.4448	1.1421	.9500	.4318	.8027	.5697	.1400	.2992	-.8518	.4500	1.1329
.5000	-.8949	.4359	1.1580	1.0000	.1140	.7143	.7110	.2200	.2992	-.6919	.4940	1.0574
.5400	-.9170	.4323	1.1645					.3000	.2992	-.7945	.4644	1.1078
.5800	-.9425	.4259	1.1761					.3800	.2992	-.8463	.4526	1.1283
.6200	-.9847	.4084	1.2083					.4600	.2992	-.8948	.4422	1.1468
.6600	-.8342	.4574	1.1200					.5400	.2992	-.9332	.4276	1.1730
.7000	-.5764	.5268	1.0033					.6200	.2992	-.9400	.4250	1.1778
.7500	-.4206	.5697	.9346					.7000	.2992	-.5713	.5267	1.0035
.8000	-.3210	.5961	.8932					.8000	.2992	-.3287	.5950	.8950
.8500	-.1971	.6274	.8447					.9000	.2992	-.1007	.6584	.8002
.9000	-.0929	.6575	.7986					.1000	.2362	-.1554	.6396	.8261
.9500	.0195	.6877	.7520					.2000	.2362	-.2932	.6005	.8864
.9750	.0689	.7005	.7323					.3500	.2362	-.4116	.5716	.9316
1.0000	.1140	.7143	.7110					.4500	.2362	-.3410	.5891	.9042
								.5500	.2362	-.2445	.6145	.8648
								.6500	.2362	-.0504	.6700	.7794
								.7500	.2362	.2299	.7470	.6599
								.8000	.2362	.3283	.7732	.6180
								.8500	.2362	.3984	.7936	.5848
								.9000	.2362	.4407	.8064	.5636
								.9500	.2362	.4353	.8012	.5722

TABLE III. - Continued.

TEST	137	PT	16.4671	PSI	CN	.6510	CD1	.01512	CDCOR1	.01468
RUN	22	TT	104.1462	K	CM	-.1461	CD2	.01526	CDCOR2	.01481
POINT	7	RC	10.0978	MILLION	CC	.0171	CD3	.01485	CDCOR3	.01441
		MACH	.7610				CD4	.01326	CDCOR4	.01283
		ALPHA	.5091	DEG			CD5	.01100	CDCOR5	.01059

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1582	1.0014	0.0000	0.0000	1.1582	1.0014	0.0000	.5000	.4921	-.9565	.4178	1.1910
.0040	.6149	.8517	.4849	.0040	.5984	.8472	.4931	.5000	.4265	-.9608	.4165	1.1934
.0080	.3283	.7736	.6175	.0080	.7790	.8959	.3997	.5000	.3609	-.9690	.4149	1.1964
.0150	-.0309	.6731	.7745	.0230	.2338	.7464	.6608	.5000	.2953	-.9483	.4216	1.1840
.0250	-.3959	.5705	.9335	.0500	.0361	.6922	.7451	.5000	.2297	-.9393	.4229	1.1815
.0400	-.7527	.4753	1.0891	.1000	-.0969	.6556	.8014	.5000	.1646	-.9324	.4251	1.1776
.0600	-.9380	.4225	1.1824	.1500	-.1567	.6403	.8249	.5000	.0964	-.9475	.4168	1.1928
.0800	-.9599	.4169	1.1926	.2000	-.2533	.6099	.8719	.5000	.0328	-.9576	.4167	1.1929
.1000	-.9488	.4217	1.1838	.2500	-.3264	.5916	.9004	.5000	-.0328	-.9417	.4206	1.1857
.1400	-.9221	.4279	1.1724	.3500	-.3915	.5717	.9316	.5000	-.0984	-.8783	.4395	1.1515
.1800	-.9208	.4281	1.1721	.4500	-.3258	.5928	.8985	.5000	-.1640	-.8792	.4404	1.1499
.2200	-.9247	.4267	1.1747	.5500	-.2361	.6163	.8620	.5000	-.2297	-.9132	.4299	1.1689
.2600	-.9202	.4278	1.1727	.6500	-.0426	.6700	.7794	.5000	-.2953	-.9476	.4173	1.1918
.3000	-.9473	.4202	1.1865	.7500	.2391	.7486	.6574	.5000	-.3609	-.9579	.4179	1.1907
.3400	-.9611	.4171	1.1923	.8000	.3356	.7746	.6158	.5000	-.4265	-.9599	.4161	1.1941
.3800	-.8868	.4385	1.1533	.8500	.4623	.7929	.5860	.5000	-.4921	-.9620	.4211	1.1848
.4200	-.8780	.4398	1.1510	.9000	.4317	.8009	.5720	.6000	.2992	-.8812	.4395	1.1516
.4600	-.9172	.4253	1.1700	.9500	.4376	.8033	.5689	.1400	.2992	-.9627	.4189	1.1889
.5000	-.9578	.4140	1.1980	1.0000	.0920	.7051	.7253	.2200	.2992	-.9374	.4232	1.1810
.5400	-.9629	.4152	1.1956					.3000	.2992	-.8512	.4460	1.1400
.5800	-.9839	.4050	1.2073					.3800	.2992	-.9219	.4243	1.1790
.6200	-1.0304	.3976	1.2286					.4600	.2992	-.9488	.4173	1.1918
.6600	-.9812	.4124	1.2010					.5400	.2992	-.9493	.4216	1.1840
.7000	-.6067	.5144	1.0235					.6200	.2992	-1.0287	.3995	1.2251
.7500	-.4242	.5624	.9462					.7000	.2992	-.6245	.5049	1.0393
.8000	-.3060	.5977	.8909					.8000	.2992	-.3207	.5944	.8960
.8500	-.1970	.6268	.8457					.9000	.2992	-.1019	.6542	.8035
.9000	-.0923	.6593	.7957					.1000	.2362	-.0974	.6565	.8000
.9500	.0104	.6861	.7545					.2000	.2362	-.2493	.6113	.8698
.9750	.0530	.6950	.7468					.3500	.2362	-.3752	.5796	.9191
1.0000	.0920	.7051	.7253					.4500	.2362	-.3202	.5907	.9017
								.5500	.2362	-.2297	.6190	.8578
								.6500	.2362	-.0444	.6712	.7775
								.7500	.2362	.2403	.7481	.6581
								.8000	.2362	.3376	.7745	.6161
								.8500	.2362	.4036	.7918	.5878
								.9000	.2362	.4436	.8031	.5692
								.9500	.2362	.4484	.8052	.5657

TEST	137	PT	16.2758	PSI	CN	.7015	CD1	.01661	CDCOR1	.01609
RUN	22	TT	104.1133	K	CM	-.1451	CD2	.01678	CDCOR2	.01625
POINT	8	RC	9.9867	MILLION	CC	.0162	CD3	.01628	CDCOR3	.01575
		MACH	.7612				CD4	.01440	CDCOR4	.01392
		ALPHA	.9979	DEG			CD5	.01367	CDCOR5	.01320

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1635	1.0023	0.0000	0.0000	1.1635	1.0023	0.0000	.5000	.4921	-1.0443	.3917	1.2400
.0040	.5728	.8394	.5070	.0040	.6548	.8612	.4675	.5000	.4265	-1.0509	.3912	1.2409
.0080	.2951	.7605	.6385	.0080	.8235	.9076	.3751	.5000	.3609	-1.0541	.3907	1.2419
.0150	-.0663	.6594	.7957	.0230	.2860	.7585	.6417	.5000	.2953	-1.0583	.3936	1.2364
.0250	-.4311	.5565	.9555	.0500	.0885	.7055	.7246	.5000	.2297	-1.0548	.3914	1.2406
.0400	-.7743	.4630	1.1102	.1000	-.0522	.6649	.7871	.5000	.1640	-1.0328	.3971	1.2298
.0600	-.9652	.4099	1.2055	.1500	-.1276	.6428	.8212	.5000	.0984	-.9903	.4125	1.2008
.0800	-1.0084	.4010	1.2222	.2000	-.2209	.6171	.8609	.5000	.0328	-.9802	.4140	1.1980
.1000	-.9820	.4026	1.2142	.2500	-.2955	.5955	.8943	.5000	-.0328	-1.0105	.4004	1.2235
.1400	-.9694	.4080	1.2090	.3500	-.3788	.5711	.9324	.5000	-.0984	-1.0763	.3839	1.2551
.1800	-.9911	.4040	1.2166	.4500	-.3199	.5895	.9037	.5000	-.1640	-1.0097	.4094	1.2065
.2200	-1.0163	.4019	1.2206	.5500	-.2305	.6144	.8650	.5000	-.2297	-1.0105	.4101	1.2051
.2600	-1.0000	.4040	1.2167	.6500	-.0364	.6697	.7798	.5000	-.2953	-1.0183	.4024	1.2196
.3000	-1.0348	.3957	1.2325	.7500	.2341	.7423	.6672	.5000	-.3609	-1.0109	.4000	1.2241
.3400	-1.0537	.3908	1.2418	.8000	.3301	.7700	.6232	.5000	-.4265	-1.0216	.3989	1.2263
.3800	-1.0806	.3875	1.2462	.8500	.4067	.7922	.5872	.5000	-.4921	-1.0216	.4012	1.2219
.4200	-1.0171	.4018	1.2208	.9000	.4396	.8033	.5688	.0600	.2992	-.9300	.4263	1.1753
.4600	-1.0229	.3998	1.2246	.9500	.4423	.8043	.5671	.1400	.2992	-1.0253	.4000	1.2241
.5000	-1.0067	.4080	1.2091	1.0000	.0866	.7069	.7224	.2200	.2992	-1.0473	.3962	1.2314
.5400	-1.0396	.3977	1.2286					.3000	.2992	-.9942	.4148	1.1964
.5800	-1.0110	.4002	1.2238					.3800	.2992	-1.0139	.4058	1.2132
.6200	-1.0513	.3909	1.2417					.4600	.2992	-1.0399	.3958	1.2321
.6600	-.8087	.4643	1.1079					.5400	.2992	-1.0796	.3859	1.2513
.7000	-.5316	.5468	.9806					.6200	.2992	-1.0888	.3816	1.2596
.7500	-.4126	.5692	.9355					.7000	.2992	-.5610	.5243	1.0074
.8000	-.3040	.5956	.8936					.8000	.2992	-.3098	.5980	.8904
.8500	-.1938	.6276	.8445					.9000	.2992	-.0979	.6584	.7970
.9000	-.0907	.6575	.7954					.1000	.2362	-.6436	.6712	.7775
.9500	.0046	.6845	.7571					.2000	.2362	-.1981	.6299	.8409
.9750	.0559	.6996	.7338					.3500	.2362	-.3374	.5895	.9035
1.0000	.0866	.7069	.7224					.4500	.2362	-.2968	.6015	.8849
								.5500	.2362	-.2089	.6250	.8486
								.6500	.2362	-.0329	.6734	.7741
								.7500	.2362	.2476	.7517	.6525
								.8000	.2362	.3485	.7811	.6052
								.8500	.2362	.4193	.7990	.5759
								.9000	.2362	.4476	.8056	.5649
								.9500	.2362	.4489	.8065	.5634

TABLE III. - Continued.

TEST	137	PT	16.2793	PSI	CN	.7758	CD1	.02354	CDCOR1	.02289		
RUN	22	TT	104.0876	K	CM	-1.496	CD2	.02055	CDCOR2	.01988		
POINT	9	RC	9.9911	MILLION	CC	.0159	CD3	.01938	CDCOR3	.01873		
		MACH	.7610				CD4	.01884	CDCOR4	.01821		
		ALPHA	1.5268	DEG			CD5	.01570	CDCOR5	.01509		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1626	1.0025	0.0000	0.0000	1.1626	1.0025	0.0000	.5000	.4921	-1.1044	.3751	1.2725
.0040	.5080	.8230	.5356	.0040	.7152	.8790	.4338	.5000	.4265	-1.1208	.3741	1.2744
.0080	.2226	.7430	.6662	.0080	.6736	.9219	.3432	.5000	.3609	-1.1221	.3728	1.2771
.0150	-.5158	.6405	.8246	.0230	.3571	.7802	.6068	.5000	.2953	-1.1228	.3702	1.2821
.0250	-.5123	.5396	.9826	.0500	.1544	.7258	.6931	.5000	.2297	-1.1326	.3695	1.2836
.0400	-.8492	.4483	1.1359	.1000	-.0033	.6806	.7631	.5000	.1640	-1.1211	.3709	1.2807
.0600	-1.0471	.3932	1.2373	.1500	-.0760	.6606	.7938	.5000	.0984	-1.1124	.3754	1.2718
.0800	-1.0738	.3838	1.2553	.2000	-.1821	.6288	.8426	.5000	.0328	-1.0510	.3894	1.2444
.1000	-1.0803	.3846	1.2537	.2500	-.2452	.6145	.8648	.5000	-.0328	-1.1138	.3736	1.2754
.1400	-1.0487	.3902	1.2430	.3500	-.3341	.5889	.9046	.5000	-.0984	-1.1443	.3663	1.2901
.1800	-1.0538	.3854	1.2523	.4500	-.2938	.6013	.8852	.5000	-.1640	-1.1561	.3623	1.2981
.2200	-1.0736	.3837	1.2556	.5500	-.2146	.6228	.8520	.5000	-.2297	-1.0718	.3889	1.2454
.2600	-1.0659	.3857	1.2516	.6500	-.0418	.6693	.7804	.5000	-.2953	-1.0751	.3913	1.2408
.3000	-1.1035	.3789	1.2650	.7500	.2425	.7491	.6565	.5000	-.3609	-1.0790	.3909	1.2415
.3400	-1.1225	.3727	1.2773	.8000	.3345	.7731	.6183	.5000	-.4265	-1.0697	.3848	1.2533
.3800	-1.1359	.3666	1.2894	.8500	.4031	.7907	.5897	.5000	-.4921	-1.0651	.3932	1.2371
.4200	-1.1535	.3637	1.2952	.9000	.4387	.8021	.5709	.0600	.2992	-.9695	.4153	1.1956
.4600	-1.1003	.3767	1.2693	.9500	.4431	.8057	.5648	.1400	.2992	-1.0724	.3836	1.2557
.5000	-1.0929	.3808	1.2612	1.0000	.0612	.6984	.7356	.2200	.2992	-1.1227	.3751	1.2724
.5400	-1.0766	.3824	1.2582					.3000	.2992	-1.0660	.3901	1.2431
.5800	-1.1574	.3616	1.2996					.3800	.2992	-1.0624	.3890	1.2453
.6200	-1.1417	.3670	1.2886					.4600	.2992	-1.1090	.3755	1.2716
.6600	-.7330	.4791	1.0825					.5400	.2992	-1.1564	.3645	1.2936
.7000	-.5367	.5359	.9886					.6200	.2992	-1.1824	.3535	1.3161
.7500	-.4116	.5727	.9299					.7000	.2992	-.5339	.5331	.9930
.8000	-.3062	.6020	.8841					.8000	.2992	-.3031	.5992	.8884
.8500	-.2068	.6235	.8508					.9000	.2992	-.1019	.6537	.8043
.9000	-.0929	.6593	.7957					.1000	.2362	.0036	.6829	.7595
.9500	-.0061	.6802	.7636					.2000	.2362	-.1725	.6356	.8322
.9750	.0251	.6899	.7486					.3500	.2362	-.3077	.5999	.8874
1.0000	.0612	.6984	.7356					.4500	.2362	-.2791	.6044	.8803
								.5500	.2362	-.2089	.6248	.8488
								.6500	.2362	-.0395	.6695	.7800
								.7500	.2362	.2431	.7503	.6547
								.8000	.2362	.3492	.7792	.6085
								.8500	.2362	.4189	.7975	.5785
								.9000	.2362	.4493	.8056	.5649
								.9500	.2362	.4436	.8036	.5683

TEST	137	PT	16.3038	PSI	CN	.8268	CD1	.02857	CDCOR1	.02771		
RUN	22	TT	104.0916	K	CM	-1.505	CD2	.02585	CDCOR2	.02494		
POINT	10	RC	9.9844	MILLION	CC	.0153	CD3	.02223	CDCOR3	.02136		
		MACH	.7582				CD4	.02021	CDCOR4	.01939		
		ALPHA	1.9857	DEG			CD5	.01330	CDCOR5	.01251		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1630	1.0027	0.0000	0.0000	1.1630	1.0027	0.0000	.5000	.4921	-1.1734	.3604	1.3020
.0040	.4513	.8069	.5627	.0040	.7658	.8940	.4036	.5000	.4265	-1.1618	.3582	1.3064
.0080	.1616	.7268	.6915	.0080	.9299	.9395	.3003	.5000	.3609	-1.1875	.3575	1.3079
.0150	-.1866	.6305	.8400	.0230	.4068	.7943	.5837	.5000	.2953	-1.1802	.3559	1.3111
.0250	-.5756	.5243	1.0073	.0500	.1927	.7358	.6775	.5000	.2297	-1.1894	.3573	1.3084
.0400	-.8997	.4355	1.1588	.1000	.0374	.6942	.7420	.5000	.1640	-1.1754	.3591	1.3046
.0600	-1.1037	.3814	1.2601	.1500	-.0407	.6711	.7777	.5000	.0984	-1.1900	.3546	1.3139
.0800	-1.1379	.3713	1.2800	.2000	-.1351	.6481	.8129	.5000	.0328	-1.2156	.3464	1.3267
.1000	-1.1461	.3693	1.2841	.2500	-.2243	.6201	.8560	.5000	-.0328	-1.1976	.3588	1.3052
.1400	-1.1203	.3749	1.2728	.3500	-.3105	.5973	.8915	.5000	-.0984	-1.1869	.3549	1.3132
.1800	-1.1329	.3707	1.2812	.4500	-.2815	.6055	.8787	.5000	-.1640	-1.2100	.3509	1.3217
.2200	-1.1522	.3688	1.2850	.5500	-.2099	.6265	.8462	.5000	-.2297	-1.1750	.3622	1.2983
.2600	-1.1420	.3691	1.2845	.6500	-.0353	.6740	.7731	.5000	-.2953	-1.1174	.3778	1.2672
.3000	-1.1482	.3620	1.2988	.7500	.2387	.7493	.6562	.5000	-.3609	-1.1075	.3774	1.2680
.3400	-1.1835	.3586	1.3056	.8000	.3356	.7753	.6147	.5000	-.4265	-1.1258	.3759	1.2708
.3800	-1.1904	.3531	1.3169	.8500	.4081	.7950	.5826	.5000	-.4921	-1.0801	.3857	1.2517
.4200	-1.2154	.3501	1.3231	.9000	.4342	.8034	.5686	.0600	.2992	-1.0402	.3953	1.2332
.4600	-1.1991	.3526	1.3180	.9500	.4298	.8010	.5727	.1400	.2992	-1.1448	.3696	1.2834
.5000	-1.1997	.3520	1.3194	1.0000	.0339	.6905	.7478	.2200	.2992	-1.1759	.3602	1.3024
.5400	-1.1496	.3666	1.2895					.3000	.2992	-1.1541	.3673	1.2880
.5800	-1.2253	.3513	1.3208					.3800	.2992	-1.1282	.3729	1.2769
.6200	-.9868	.4101	1.2052					.4600	.2992	-1.1679	.3612	1.3004
.6600	-.6367	.5084	1.0335					.5400	.2992	-1.2169	.3491	1.3253
.7000	-.5340	.5379	.9853					.6200	.2992	-1.0712	.3915	1.2405
.7500	-.4179	.5696	.9349					.7000	.2992	-.5569	.5317	.9953
.8000	-.3207	.5941	.8965					.8000	.2992	-.3188	.5957	.8939
.8500	-.2185	.6245	.8492					.9000	.2992	-.1195	.6516	.8076
.9000	-.1212	.6495	.8108					.1000	.2362	.0321	.6905	.7477
.9500	-.0459	.6690	.7808					.2000	.2362	-.1392	.6470	.8146
.9750	.0117	.6873	.7527					.3500	.2362	-.2945	.6016	.8847
1.0000	.0339	.6905	.7478					.4500	.2362	-.2678	.6071	.8762
								.5500	.2362	-.2066	.6251	.8483
								.6500	.2362	-.0315	.6752	.7714
								.7500	.2362	.2358	.7481	.6581
								.8000	.2362	.3466	.7790	.6087
								.8500	.2362	.4119	.7964	.5803
								.9000	.2362	.4452	.8052	.5656
								.9500	.2362	.4440	.8065	.5634

TABLE III. - Continued.

TEST	137	PT	16.1707	PSI	CN	.8327	CD1	.03946	CDCOR1	.03831		
RUN	22	TT	103.4229	K	CM	-1.1464	CD2	.03472	CDCOR2	.03353		
POINT	12	RC	10.0253	MILLION	CC	.0178	CD3	.03298	CDCOR3	.03180		
		MACH	.7619				CD4	.02553	CDCOR4	.02440		
		ALPHA	2.5254	DEG			CD5	.01580	CDCOR5	.01473		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1616	1.0028	0.0000	0.0000	1.1616	1.0028	0.0000	.5000	.4921	-1.2008	.3477	1.3282
.0040	.4259	.7988	.5763	.0040	.7917	.8998	.3916	.5000	.4265	-1.2239	.3463	1.3312
.0080	.1175	.7152	.7096	.0080	.9605	.9477	.2784	.5000	.3609	-1.2171	.3442	1.3355
.0150	-.2201	.6205	.8555	.0230	.4636	.8119	.5544	.5000	.2953	-1.2209	.3428	1.3386
.0250	-.5973	.5126	1.0266	.0500	.2231	.7427	.6666	.5000	.2297	-1.2129	.3425	1.3391
.0400	-.9381	.4256	1.1767	.1000	.0569	.6967	.7383	.5000	.1640	-1.2145	.3458	1.3321
.0600	-1.1191	.3722	1.2782	.1500	-.0188	.6577	.7674	.5000	.0984	-1.2222	.3411	1.3422
.0800	-1.1322	.3627	1.2974	.2000	-.1093	.6747	.8028	.5000	.0328	-1.2686	.3279	1.3705
.1000	-1.1422	.3600	1.3028	.2500	-.2014	.6256	.8476	.5000	-.0328	-1.2403	.3395	1.3456
.1400	-1.1614	.3641	1.2945	.3500	-.3042	.5941	.8965	.5000	-.0984	-1.2126	.3452	1.3334
.1800	-1.1576	.3593	1.3042	.4500	-.2788	.6067	.8768	.5000	-.1640	-1.2251	.3420	1.3402
.2200	-1.1740	.3583	1.3064	.5500	-.2229	.6198	.8566	.5000	-.2297	-1.2449	.3389	1.3467
.2600	-1.1646	.3578	1.3074	.6500	-.0600	.6613	.7927	.5000	-.2953	-1.1473	.3629	1.2969
.3000	-1.2087	.3505	1.3224	.7500	.2122	.7372	.6752	.5000	-.3609	-1.1922	.3656	1.2914
.3400	-1.2066	.3471	1.3294	.8000	.3292	.7737	.6173	.5000	-.4265	-1.1425	.3660	1.2907
.3800	-1.2311	.3400	1.3446	.8500	.3943	.7893	.5919	.5000	-.4921	-1.0582	.3881	1.2471
.4200	-1.2402	.3349	1.3553	.9000	.4278	.8000	.5744	.0600	.2992	-1.0295	.3965	1.2309
.4600	-1.2666	.3314	1.3629	.9500	.4199	.7982	.5773	.1400	.2992	-1.1786	.3580	1.3069
.5000	-1.2735	.3268	1.3729	1.0000	-.0300	.7643	.7726	.2200	.2992	-1.2136	.3498	1.3239
.5400	-1.1236	.3661	1.2864					.3000	.2992	-1.2027	.3471	1.3295
.5800	-1.0071	.4038	1.2170					.3800	.2992	-1.1781	.3572	1.3086
.6200	-.6919	.4893	1.0653					.4600	.2992	-1.1928	.3492	1.3251
.6600	-.5762	.5215	1.0120					.5400	.2992	-1.1364	.3683	1.2861
.7000	-.5179	.5394	.9830					.6200	.2992	-.6603	.4981	1.0506
.7500	-.4285	.5619	.9470					.7000	.2992	-.5169	.5372	.9865
.8000	-.3439	.5881	.9058					.8000	.2992	-.3748	.5767	.9237
.8500	-.2660	.6080	.8748					.9000	.2992	-.2097	.6230	.8516
.9000	-.1978	.6261	.8469					1.000	.2362	.0704	.7019	.7303
.9500	-.0988	.6553	.8020					.2000	.2362	-.1225	.6467	.8152
.9750	-.0964	.6539	.8041					.3500	.2362	-.2834	.6045	.8802
1.0000	-.0300	.6743	.7726					.4500	.2362	-.2690	.6086	.8740
								.5500	.2362	-.2132	.6221	.8530
								.6500	.2362	-.0489	.6691	.7807
								.7500	.2362	.2329	.7473	.6594
								.8000	.2362	.3212	.7692	.6246
								.8500	.2362	.3971	.7915	.5883
								.9000	.2362	.4204	.7964	.5802
								.9500	.2362	.4099	.7945	.5834

TEST	137	PT	16.1539	PSI	CN	.8402	CD1	.05670	CDCOR1	.05541		
RUN	22	TT	103.4789	K	CM	-1.1412	CD2	.05305	CDCOR2	.05164		
POINT	13	RC	9.9906	MILLION	CC	.0179	CD3	.04753	CDCOR3	.04638		
		MACH	.7597				CD4	.03021	CDCOR4	.02919		
		ALPHA	3.0039	DEG			CD5	.02185	CDCOR5	.02095		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1562	1.0006	0.0000	0.0000	1.1562	1.0006	0.0000	.5000	.4921	-1.2669	.3381	1.3485
.0040	.3688	.7834	.6016	.0040	.8247	.9091	.3720	.5000	.4265	-1.2683	.3349	1.3554
.0080	.0723	.7029	.7287	.0080	.9683	.9486	.2759	.5000	.3609	-1.2737	.3378	1.3492
.0150	-.2789	.6058	.6783	.0230	.4839	.8147	.5496	.5000	.2953	-1.2081	.3511	1.3211
.0250	-.6642	.4987	1.0496	.0500	.2618	.7539	.6489	.5000	.2297	-1.0979	.3795	1.2637
.0400	-.9927	.4130	1.1999	.1000	.0890	.7057	.7243	.5000	.1640	-1.0408	.3971	1.2297
.0600	-1.1688	.3606	1.3016	.1500	.0060	.6846	.7568	.5000	.0984	-1.0595	.3951	1.2335
.0800	-1.2054	.3491	1.3253	.2000	-.1091	.6505	.8093	.5000	.0328	-.8975	.4320	1.1651
.1000	-1.2179	.3499	1.3237	.2500	-.1853	.6315	.8385	.5000	-.0328	-1.0811	.3867	1.2498
.1400	-1.2029	.3514	1.3204	.3500	-.2911	.6016	.8848	.5000	-.0984	-1.0922	.3817	1.2595
.1800	-1.2085	.3482	1.3271	.4500	-.2649	.6122	.8683	.5000	-.1640	-1.1932	.3542	1.3147
.2200	-1.2288	.3442	1.3356	.5500	-.2289	.6194	.8571	.5000	-.2297	-1.2663	.3355	1.3542
.2600	-1.2376	.3461	1.3315	.6500	-.0662	.6635	.7894	.5000	-.2953	-1.1989	.3528	1.3176
.3000	-1.2565	.3361	1.3485	.7500	.2149	.7429	.6663	.5000	-.3609	-1.1919	.3570	1.3090
.3400	-1.2835	.3351	1.3549	.8000	.3139	.7690	.6248	.5000	-.4265	-1.1704	.3615	1.2997
.3800	-1.2860	.3297	1.3666	.8500	.3850	.7880	.5942	.5000	-.4921	-1.0378	.3971	1.2297
.4200	-1.2936	.3256	1.3757	.9000	.4082	.7950	.5827	.0600	.2992	-1.0763	.3839	1.2552
.4600	-1.2701	.3341	1.3571	.9500	.3889	.7894	.5918	.1400	.2992	-1.2094	.3464	1.3310
.5000	-1.0786	.3899	1.2436	1.0000	-.1358	.6418	.8227	.2200	.2992	-1.2540	.3371	1.3506
.5400	-.7160	.4822	1.0773					.3000	.2992	-1.2597	.3359	1.3532
.5800	-.7224	.4852	1.0723					.3800	.2992	-1.2256	.3440	1.3360
.6200	-.6301	.5090	1.0325					.4600	.2992	-1.2259	.3398	1.3448
.6600	-.5782	.5235	1.0087					.5400	.2992	-.8876	.4363	1.1572
.7000	-.5231	.5396	.9826					.6200	.2992	-.6284	.5108	1.0294
.7500	-.4596	.5563	.9559					.7000	.2992	-.5208	.5390	.9836
.8000	-.3820	.5792	.9198					.8000	.2992	-.3851	.5742	.9276
.8500	-.3156	.5965	.8927					.9000	.2992	-.2534	.6144	.8650
.9000	-.2635	.6102	.8714					1.000	.2362	.0862	.7034	.7279
.9500	-.2343	.6144	.8649					.2000	.2362	-.0946	.6563	.8004
.9750	-.1866	.6309	.8394					.3500	.2362	-.2782	.6056	.8786
1.0000	-.1358	.6418	.8227					.4500	.2362	-.2772	.6026	.8833
								.5500	.2362	-.2296	.6178	.8597
								.6500	.2362	-.0690	.6618	.7919
								.7500	.2362	.2122	.7409	.6694
								.8000	.2362	.3199	.7707	.6221
								.8500	.2362	.3862	.7890	.5924
								.9000	.2362	.4028	.7915	.5884
								.9500	.2362	.3916	.7899	.5910

TABLE III. - Continued.

TEST	137	PT	16.6493	PSI	CN	.2550	CD1	.01137	CDCDR1	.01098		
RUN	23	TT	106.0610	K	CM	-.1371	CD2	.01121	CDCDR2	.01083		
POINT	1	KC	10.0100	MILLION	CC	.0189	CD3	.01065	CDCDR3	.01027		
		MACH	.7768				CD4	.00956	CDCDR4	.00926		
		ALPHA	-2.0060	DEG			CD5	.00809	CDCDR5	.00784		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0398	.9674	.2184	0.0000	1.0398	.9674	.2184	.5000	.4921	-.6581	.4919	1.0609
.0040	.9406	.9395	.3003	.0040	.1329	.7134	.7123	.5000	.4265	-.6545	.4918	1.0611
.0080	.7166	.8753	.4408	.0080	.3072	.7629	.6346	.5000	.3609	-.6627	.4895	1.0650
.0150	.3879	.7839	.6008	.0230	-.2529	.6063	.8774	.5000	.2953	-.6670	.4890	1.0657
.0250	.0232	.6860	.7546	.0500	-.4017	.5639	.9437	.5000	.2297	-.6670	.4898	1.0644
.0400	-.2650	.5982	.8899	.1000	-.4376	.5538	.9598	.5000	.1640	-.6639	.4900	1.0641
.0600	-.3966	.5675	.9380	.1500	-.4656	.5420	.9786	.5000	.0984	-.6667	.4898	1.0644
.0800	-.4933	.5661	.9403	.2000	-.5586	.5211	1.0125	.5000	.0328	-.6641	.4908	1.0627
.1000	-.4189	.5590	.9515	.2500	-.6134	.5028	1.0427	.5000	-.0328	-.6749	.4859	1.0709
.1400	-.4321	.5551	.9578	.3500	-.7390	.4746	1.0902	.5000	-.0984	-.6783	.4859	1.0711
.1800	-.4817	.5430	.9771	.4500	-.4404	.5487	.9679	.5000	-.1640	-.6730	.4885	1.0666
.2200	-.5182	.5318	.9952	.5500	-.3122	.5910	.9011	.5000	-.2297	-.6730	.4891	1.0656
.2600	-.5347	.5264	1.0039	.6500	-.0766	.6547	.8027	.5000	-.2953	-.6755	.4847	1.0730
.3000	-.5827	.5119	1.0276	.7500	.2100	.7350	.6787	.5000	-.3609	-.6754	.4887	1.0662
.3400	-.6044	.5058	1.0377	.8000	.2973	.7593	.6404	.5000	-.4265	-.6952	.4803	1.0804
.3800	-.6292	.4996	1.0480	.8500	.3670	.7798	.6074	.5000	-.4921	-.7040	.4781	1.0842
.4200	-.6368	.4982	1.0563	.9000	.3991	.7882	.5937	.0600	.2992	-.3287	.5830	.9138
.4600	-.6523	.4932	1.0586	.9500	.4120	.7914	.5885	.1400	.2992	-.4266	.5557	.9568
.5000	-.6743	.4877	1.0680	1.0000	.1420	.7166	.7073	.2200	.2992	-.5091	.5340	.9917
.5400	-.6991	.4810	1.0793					.3000	.2992	-.5594	.5194	1.0154
.5800	-.7461	.4660	1.1050					.3800	.2992	-.6383	.4941	1.0572
.6200	-.7924	.4539	1.1260					.4600	.2992	-.6496	.4934	1.0583
.6600	-.8513	.4387	1.1530					.5400	.2992	-.6972	.4776	1.0850
.7000	-.7647	.4635	1.1093					.6200	.2992	-.7665	.4623	1.1114
.7500	-.4226	.5558	.9567					.7000	.2992	-.7468	.4638	1.1088
.8000	-.3154	.5892	.9040					.8000	.2992	-.3168	.5860	.9090
.8500	-.2001	.6192	.8574					.9000	.2992	-.0993	.6478	.8133
.9000	-.0822	.6524	.8063					.1000	.2362	-.4470	.5512	.9640
.9500	.0363	.6864	.7540					.2000	.2362	-.5434	.5239	1.0079
.9750	.0907	.7014	.7309					.3500	.2362	-.7523	.4654	1.1060
1.0000	.1420	.7166	.7073					.4500	.2362	-.4408	.5539	.9597
								.5500	.2362	-.3127	.5875	.9067
								.6500	.2362	-.0864	.6511	.8083
								.7500	.2362	.2073	.7344	.6797
								.8000	.2362	.3058	.7616	.6366
								.8500	.2362	.3694	.7778	.6106
								.9000	.2362	.4215	.7937	.5847
								.9500	.2362	.4136	.7918	.5877

TEST	137	PT	16.4586	PSI	CN	.3309	CD1	.01177	CDCDR1	.01130		
RUN	23	TT	104.9884	K	CM	-.1389	CD2	.01166	CDCDR2	.01119		
POINT	2	KC	10.0348	MILLION	CC	.0204	CD3	.01092	CDCDR3	.01046		
		MACH	.7691				CD4	.00999	CDCDR4	.00961		
		ALPHA	-1.4969	DEG			CD5	.00841	CDCDR5	.00808		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0770	.9768	.1834	0.0000	1.0770	.9768	.1834	.5000	.4921	-.7290	.4701	1.0979
.0040	.8867	.9242	.3378	.0040	.2394	.7431	.6660	.5000	.4265	-.7146	.4756	1.0884
.0080	.6509	.8577	.4739	.0080	.4188	.7924	.5868	.5000	.3609	-.7244	.4733	1.0924
.0150	.3000	.7599	.6395	.0230	-.1456	.6320	.8377	.5000	.2953	-.7419	.4680	1.1016
.0250	-.0476	.6608	.7935	.0500	-.2964	.5928	.8985	.5000	.2297	-.7430	.4662	1.1047
.0400	-.3634	.5704	.9336	.1000	-.3549	.5767	.9236	.5000	.1640	-.7322	.4721	1.0944
.0600	-.4923	.5355	.9892	.1500	-.4024	.5621	.9467	.5000	.0984	-.7372	.4701	1.0979
.0800	-.4789	.5396	.9825	.2000	-.4927	.5365	.9876	.5000	.0328	-.7366	.4711	1.0962
.1000	-.5026	.5344	.9910	.2500	-.5503	.5217	1.0116	.5000	-.0328	-.7380	.4704	1.0974
.1400	-.5050	.5326	.9939	.3500	-.6638	.4875	1.0684	.5000	-.0984	-.7354	.4729	1.0932
.1800	-.5494	.5212	1.0124	.4500	-.4379	.5493	.9670	.5000	-.1640	-.7322	.4716	1.0953
.2200	-.5824	.5132	1.0256	.5500	-.2998	.5897	.9033	.5000	-.2297	-.7285	.4752	1.0892
.2600	-.5860	.5103	1.0304	.6500	-.0704	.6545	.8031	.5000	-.2953	-.7284	.4756	1.0885
.3000	-.6367	.4975	1.0516	.7500	.2174	.7363	.6766	.5000	-.3609	-.7311	.4737	1.0917
.3400	-.6613	.4910	1.0625	.8000	.3028	.7596	.6399	.5000	-.4265	-.7476	.4698	1.0985
.3800	-.6935	.4816	1.0784	.8500	.3735	.7801	.6070	.5000	-.4921	-.7553	.4638	1.1087
.4200	-.7062	.4765	1.0869	.9000	.4070	.7901	.5907	.0600	.2992	-.4693	.5443	.9751
.4600	-.7228	.4748	1.0900	.9500	.4143	.7925	.5867	.1400	.2992	-.5116	.5350	.9899
.5000	-.7422	.4687	1.1003	1.0000	.1355	.7155	.7092	.2200	.2992	-.5800	.5169	1.0194
.5400	-.7569	.4654	1.1059					.3000	.2992	-.6149	.5032	1.0420
.5800	-.7892	.4561	1.1222					.3800	.2992	-.6964	.4832	1.0755
.6200	-.8200	.4493	1.1342					.4600	.2992	-.7130	.4809	1.0795
.6600	-.8867	.4284	1.1715					.5400	.2992	-.7455	.4686	1.1005
.7000	-.7323	.4741	1.0910					.6200	.2992	-.7889	.4596	1.1161
.7500	-.4337	.5576	.9538					.7000	.2992	-.6978	.4824	1.0769
.8000	-.3154	.5897	.9033					.8000	.2992	-.3225	.5871	.9073
.8500	-.1981	.6228	.8518					.9000	.2992	-.0954	.6477	.8136
.9000	-.0821	.6525	.8061					.1000	.2362	-.3715	.5740	.9278
.9500	.0296	.6859	.7549					.2000	.2362	-.4855	.5423	.9783
.9750	.0848	.7013	.7311					.3500	.2362	-.6016	.5085	1.0332
1.0000	.1355	.7155	.7042					.4500	.2362	-.4201	.5605	.9491
								.5500	.2362	-.2986	.5921	.8995
								.6500	.2362	-.0781	.6559	.8009
								.7500	.2362	.2167	.7387	.6730
								.8000	.2362	.3199	.7652	.6309
								.8500	.2362	.3909	.7865	.5965
								.9000	.2362	.4278	.7979	.5778
								.9500	.2362	.4253	.7958	.5812

TABLE III. - Continued.

TEST 137	PT 16.4643	PSI	CN .4196	C01 .01315	CDC0R1 .01273
RUN 23	TT 105.5101	K	CM -.1456	C02 .01298	CDC0R2 .01255
POINT 3	RC 9.9748	MILLION	CC .0222	C03 .01213	CDC0R3 .01172
	MACH .7704			C04 .01092	CDC0R4 .01054
	ALPHA -1.0081	DEG		C05 .00893	CDC0R5 .00857

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1136	.9876	.1326	0.0000	1.1136	.9878	.1326	.5000	.4921	-.7880	.4540	1.1258
.0040	.8316	.9084	.3735	.0040	.3302	.7676	.6267	.5000	.4265	-.7929	.4552	1.1238
.0080	.5832	.8382	.5090	.0080	.5149	.8205	.5397	.5000	.3609	-.8009	.4523	1.1289
.0150	.2274	.7378	.6743	.0230	-.0410	.6646	.7876	.5000	.2953	-.8007	.4514	1.1304
.0250	-.1404	.6365	.8308	.0500	-.2076	.6165	.8616	.5000	.2297	-.8038	.4509	1.1314
.0400	-.4695	.5452	.9736	.1000	-.2830	.5957	.8938	.5000	.1640	-.8006	.4531	1.1274
.0600	-.6023	.5052	1.0387	.1500	-.3410	.5782	.9212	.5000	.0984	-.8030	.4510	1.1312
.0800	-.5774	.5142	1.0238	.2000	-.4294	.5565	.9556	.5000	.0328	-.8000	.4517	1.1299
.1000	-.5827	.5110	1.0291	.2500	-.4977	.5336	.9922	.5000	-.0328	-.7996	.4523	1.1288
.1400	-.5874	.5101	1.0305	.3500	-.5610	.5187	1.0166	.5000	-.0994	-.8001	.4525	1.1285
.1800	-.6089	.5045	1.0399	.4500	-.4176	.5597	.9505	.5000	-.1640	-.7936	.4522	1.1291
.2200	-.6566	.4909	1.0625	.5500	-.2846	.5945	.8957	.5000	-.2297	-.7932	.4524	1.1287
.2600	-.6581	.4905	1.0632	.6500	-.0659	.6575	.7985	.5000	-.2953	-.7921	.4522	1.1291
.3000	-.6932	.4630	1.0759	.7500	.2216	.7369	.6757	.5000	-.3609	-.7930	.4526	1.1282
.3400	-.7119	.4772	1.0858	.8000	.3130	.7629	.6346	.5000	-.4265	-.8073	.4482	1.1360
.3800	-.7325	.4705	1.0972	.8500	.3860	.7819	.6040	.5000	-.4921	-.8043	.4504	1.1321
.4200	-.7531	.4650	1.1066	.9000	.4129	.7910	.5891	.0600	.2992	-.5746	.5150	1.0225
.4600	-.7778	.4595	1.1163	.9500	.4230	.7952	.5823	.1400	.2992	-.5922	.5101	1.0306
.5000	-.8073	.4468	1.1333	1.0000	.1251	.7108	.7164	.2200	.2992	-.6502	.4946	1.0564
.5400	-.8311	.4430	1.1453					.3000	.2992	-.6727	.4895	1.0649
.5800	-.8594	.4356	1.1585					.3800	.2992	-.7407	.4678	1.1018
.6200	-.8944	.4261	1.1756					.4600	.2992	-.7803	.4558	1.1227
.6600	-.9652	.4040	1.2166					.5400	.2992	-.8316	.4430	1.1453
.7000	-.8607	.4334	1.1624					.6200	.2992	-.8863	.4267	1.1746
.7500	-.4303	.5538	.9598					.7000	.2992	-.7129	.4780	1.0844
.8000	-.3066	.5891	.9042					.8000	.2992	-.3158	.5870	.9074
.8500	-.1926	.6208	.8549					.9000	.2992	-.0990	.6483	.8126
.9000	-.0812	.6530	.8054					.1000	.2362	-.2993	.5916	.9003
.9500	.0247	.6824	.7602					.2000	.2362	-.4316	.5540	.9596
.9750	.0747	.6961	.7392					.3500	.2362	-.5420	.5257	1.0050
1.0000	.1251	.7108	.7164					.4500	.2362	-.4023	.5630	.9452
								.5500	.2362	-.2853	.5961	.8933
								.6500	.2362	-.0686	.6567	.7996
								.7500	.2362	.2191	.7377	.6745
								.8000	.2362	.3287	.7690	.6248
								.8500	.2362	.3962	.7865	.5964
								.9000	.2362	.4375	.7977	.5780
								.9500	.2362	.4465	.8008	.5730

TEST 137	PT 16.4640	PSI	CN .5661	C01 .01620	CDC0R1 .01567
RUN 23	TT 105.6565	K	CM -.1492	C02 .01615	CDC0R2 .01560
POINT 4	RC 9.9358	MILLION	CC .0209	C03 .01525	CDC0R3 .01472
	MACH .7679			C04 .01454	CDC0R4 .01405
	ALPHA .0000	DEG		C05 .01175	CDC0R5 .01128

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1531	.9993	.0322	0.0000	1.1531	.9993	.0322	.5000	.4921	-.8844	.4332	1.1627
.0040	.7168	.8766	.4383	.0040	.5117	.8204	.5399	.5000	.4265	-.9031	.4265	1.1749
.0080	.4300	.7978	.5779	.0080	.6776	.8651	.4602	.5000	.3609	-.9034	.4251	1.1775
.0150	.0801	.6990	.7346	.0230	.1379	.7167	.7073	.5000	.2953	-.9108	.4229	1.1814
.0250	-.2960	.5942	.8963	.0500	-.0448	.6633	.7896	.5000	.2297	-.9125	.4225	1.1823
.0400	-.6543	.4984	1.0500	.1000	-.1636	.6322	.8373	.5000	.1640	-.9151	.4204	1.1860
.0600	-.8343	.4455	1.1406	.1500	-.2240	.6136	.8629	.5000	.0984	-.9211	.4230	1.1813
.0800	-.8433	.4431	1.1443	.2000	-.3225	.5843	.9118	.5000	.0328	-.8997	.4266	1.1747
.1000	-.8227	.4484	1.1357	.2500	-.3909	.5674	.9383	.5000	-.0328	-.8830	.4286	1.1712
.1400	-.7798	.4605	1.1145	.3500	-.4571	.5492	.9673	.5000	-.0984	-.8884	.4265	1.1749
.1800	-.7780	.4617	1.1125	.4500	-.3636	.5790	.9200	.5000	-.1640	-.8795	.4314	1.1661
.2200	-.8067	.4555	1.1233	.5500	-.2569	.6064	.8773	.5000	-.2297	-.8634	.4314	1.1660
.2600	-.7700	.4650	1.1067	.6500	-.0518	.6638	.7887	.5000	-.2953	-.8740	.4331	1.1629
.3000	-.7998	.4553	1.1236	.7500	.2350	.7432	.6657	.5000	-.3609	-.8833	.4372	1.1555
.3400	-.7805	.4594	1.1164	.8000	.3279	.7692	.6245	.5000	-.4265	-.8879	.4343	1.1609
.3800	-.8255	.4468	1.1386	.8500	.3959	.7885	.5932	.5000	-.4921	-.8905	.4293	1.1699
.4200	-.8637	.4361	1.1576	.9000	.4319	.7993	.5754	.0600	.2992	-.7721	.4626	1.1108
.4600	-.8888	.4278	1.1726	.9500	.4336	.7998	.5746	.1400	.2992	-.8222	.4463	1.1393
.5000	-.9006	.4287	1.1709	1.0000	.0980	.7038	.7273	.2200	.2992	-.7353	.4744	1.0906
.5400	-.9197	.4211	1.1849					.3000	.2992	-.7810	.4576	1.1195
.5800	-.9528	.4090	1.2072					.3800	.2992	-.8413	.4436	1.1442
.6200	-.9955	.3965	1.2309					.4600	.2992	-.8756	.4344	1.1607
.6600	-1.0673	.3789	1.2649					.5400	.2992	-.9431	.4128	1.2001
.7000	-.7654	.4590	1.1172					.6200	.2992	-1.0077	.3977	1.2285
.7500	-.4349	.5557	.9568					.7000	.2992	-.7071	.4781	1.0842
.8000	-.3065	.5966	.8925					.8000	.2992	-.3089	.5905	.9020
.8500	-.1911	.6254	.8479					.9000	.2992	-.0963	.6507	.8089
.9000	-.0841	.6542	.8036					.1000	.2362	-.1678	.6307	.8396
.9500	.0107	.6805	.7631					.2000	.2362	-.3050	.5931	.8979
.9750	.0626	.6955	.7400					.3500	.2362	-.4318	.5596	.9506
1.0000	.0980	.7038	.7273					.4500	.2362	-.3568	.5765	.9239
								.5500	.2362	-.2528	.6073	.8758
								.6500	.2362	-.0589	.6599	.7948
								.7500	.2362	.2359	.7444	.6640
								.8000	.2362	.3352	.7700	.6232
								.8500	.2362	.4078	.7916	.5882
								.9000	.2362	.4456	.8023	.5705
								.9500	.2362	.4373	.7978	.5780

TABLE III. - Continued.

TEST 137	PT 16.4622	PSI	CN .6355	CD1 .01977	CDCOR1 .01919
RUN 23	TT 105.6041	K	CM -.1502	CD2 .02009	CDCOR2 .01949
POINT 5	RC 9.9538	MILLION	CC .0211	CD3 .01945	CDCOR3 .01887
	MACH .7695			CD4 .01707	CDCOR4 .01652
	ALPHA .4888	DEG		CD5 .01385	CDCOR5 .01332

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1640	1.0022	0.0000	0.0000	1.1640	1.0022	0.0000	.5000	.4921	-.9519	.4073	1.2104
.0040	.6490	.8581	.4733	.0040	.5851	.8344	.5068	.5000	.4265	-.9591	.4076	1.2098
.0080	.3735	.7811	.6052	.0080	.7582	.8877	.4165	.5000	.3609	-.9633	.4088	1.2077
.0150	.0178	.6805	.7631	.0230	.2168	.7380	.6740	.5000	.2953	-.9526	.4164	1.2046
.0250	-.3673	.5754	.9256	.0500	.0254	.6837	.7582	.5000	.2297	-.9367	.4139	1.1982
.0400	-.6989	.4812	1.0789	.1000	-.1103	.6444	.8186	.5000	.1640	-.9385	.4166	1.1930
.0600	-.8804	.4271	1.1739	.1500	-.1761	.6275	.8446	.5000	.0984	-.9481	.4123	1.2010
.0800	-.9175	.4199	1.1870	.2000	-.2746	.5975	.8910	.5000	.0328	-.9556	.4091	1.2070
.1000	-.9030	.4215	1.1842	.2500	-.3486	.5779	.9218	.5000	-.0328	-.9487	.4091	1.2071
.1400	-.8949	.4277	1.1727	.3500	-.4135	.5626	.9459	.5000	-.0984	-.9020	.4252	1.1773
.1800	-.8886	.4293	1.1699	.4500	-.3484	.5792	.9197	.5000	-.1640	-.8731	.4279	1.1724
.2200	-.8930	.4270	1.1741	.5500	-.2534	.6033	.8821	.5000	-.2297	-.9253	.4176	1.1912
.2600	-.8839	.4264	1.1752	.6500	-.0495	.6626	.7906	.5000	-.2953	-.9439	.4113	1.2029
.3000	-.9236	.4175	1.1914	.7500	.2322	.7401	.6706	.5000	-.3609	-.9494	.4093	1.2067
.3400	-.9428	.4145	1.1970	.8000	.3247	.7686	.6264	.5000	-.4265	-.9560	.4097	1.2059
.3800	-.8846	.4294	1.1647	.8500	.3969	.7880	.5940	.5000	-.4921	-.9565	.4094	1.2064
.4200	-.8634	.4344	1.1607	.9000	.4284	.7964	.5803	.0600	.2992	-.8265	.4423	1.1462
.4600	-.9173	.4226	1.1821	.9500	.4311	.7976	.5783	.1400	.2992	-.9181	.4201	1.1867
.5000	-.9633	.4081	1.2089	1.0000	.0686	.6951	.7406	.2200	.2992	-.8979	.4214	1.1843
.5400	-.9990	.3970	1.2299					.3000	.2992	-.8275	.4415	1.1480
.5800	-.9793	.4005	1.2232					.3800	.2992	-.9093	.4228	1.1816
.6200	-1.0309	.3892	1.2448					.4600	.2992	-.9907	.4115	1.2026
.6600	-1.0798	.3697	1.2831					.5400	.2992	-.9635	.4054	1.2141
.7000	-.6748	.4877	1.0680					.6200	.2992	-1.0446	.3828	1.2572
.7500	-.4327	.5545	.9587					.7000	.2992	-.6333	.5022	1.0438
.8000	-.3124	.5879	.9061					.8000	.2992	-.3142	.5883	.9054
.8500	-.1986	.6213	.8542					.9000	.2992	-.0994	.6482	.8128
.9000	-.1035	.6478	.8134					1.0000	.2362	-.1145	.6417	.8227
.9500	-.0272	.6663	.7849					.2000	.2362	-.2659	.6022	.8838
.9750	.0323	.6856	.7553					.3500	.2362	-.4070	.5637	.9442
1.0000	.0686	.6951	.7466					.4500	.2362	-.3333	.5826	.9143
								.5500	.2362	-.2486	.6048	.8797
								.6500	.2362	-.0503	.6626	.7906
								.7500	.2362	.2296	.7386	.6730
								.8000	.2362	.3350	.7684	.6257
								.8500	.2362	.4123	.7920	.5874
								.9000	.2362	.4459	.8015	.5717
								.9500	.2362	.4412	.8006	.5733

TEST 137	PT 16.5193	PSI	CN .6912	CD1 .02314	CDCOR1 .02245
RUN 23	TT 105.7589	K	CM -.1477	CD2 .02271	CDCOR2 .02200
POINT 6	RC 9.9633	MILLION	CC .0201	CD3 .02176	CDCOR3 .02107
	MACH .7690			CD4 .01893	CDCOR4 .01832
	ALPHA .9981	DEG		CD5 .01775	CDCOR5 .01716

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1684	1.0035	0.0000	0.0000	1.1684	1.0035	0.0000	.5000	.4921	-1.0325	.3885	1.2462
.0040	.5894	.8423	.5017	.0040	.6448	.8569	.4753	.5000	.4265	-1.0339	.3872	1.2488
.0080	.3053	.7634	.6337	.0080	.8205	.9058	.3790	.5000	.3609	-1.0441	.3858	1.2514
.0150	-.0612	.6607	.7935	.0230	.2862	.7577	.6430	.5000	.2953	-1.0457	.3847	1.2536
.0250	-.4139	.5610	.9485	.0500	.0821	.7010	.7315	.5000	.2297	-1.0394	.3834	1.2562
.0400	-.7452	.4662	1.1046	.1000	-.0630	.6592	.7959	.5000	.1640	-1.0346	.3910	1.2414
.0600	-.9379	.4114	1.2027	.1500	-.1289	.6426	.8213	.5000	.0984	-.9942	.4006	1.2230
.0800	-.9738	.4029	1.2187	.2000	-.2322	.6111	.8699	.5000	.0328	-.9809	.4052	1.2143
.1000	-.9850	.4005	1.2232	.2500	-.2979	.5947	.8954	.5000	-.0328	-.9931	.3962	1.2313
.1400	-.9596	.4161	1.2052	.3500	-.3896	.5677	.9377	.5000	-.0984	-1.0670	.3778	1.2671
.1800	-.9605	.4044	1.2150	.4500	-.3370	.5807	.9173	.5000	-.1640	-1.0318	.3883	1.2466
.2200	-.9804	.4028	1.2188	.5500	-.2483	.6051	.8793	.5000	-.2297	-.9887	.3978	1.2284
.2600	-.9739	.4049	1.2150	.6500	-.0573	.6597	.7952	.5000	-.2953	-.9984	.3945	1.2346
.3000	-1.0019	.3961	1.2315	.7500	.2267	.7402	.6706	.5000	-.3609	-1.0053	.3948	1.2340
.3400	-1.0308	.3895	1.2442	.8000	.3279	.7691	.6247	.5000	-.4265	-1.0140	.3931	1.2374
.3800	-1.0501	.3834	1.2560	.8500	.3876	.7836	.6013	.5000	-.4921	-1.0161	.3935	1.2365
.4200	-.9943	.3960	1.2316	.9000	.4233	.7951	.5824	.0600	.2992	-.9039	.4267	1.1746
.4600	-1.0185	.3955	1.2326	.9500	.4243	.7951	.5824	.1400	.2992	-.9810	.3999	1.2244
.5000	-.9927	.3982	1.2275	1.0000	.0416	.6889	.7502	.2200	.2992	-1.0172	.3956	1.2325
.5400	-1.0375	.3895	1.2443					.3000	.2992	-.9420	.4107	1.2041
.5800	-1.0429	.3828	1.2572					.3800	.2992	-.9880	.4011	1.2220
.6200	-1.0575	.3805	1.2619					.4600	.2992	-1.0376	.3918	1.2399
.6600	-.9234	.4186	1.1394					.5400	.2992	-1.0641	.3754	1.2719
.7000	-.9417	.5232	1.0091					.6200	.2992	-1.0883	.3694	1.2838
.7500	-.4141	.5586	.9523					.7000	.2992	-.5655	.5195	1.0152
.8000	-.3170	.5675	.9067					.8000	.2992	-.3105	.5929	.8982
.8500	-.2091	.6181	.8591					.9000	.2992	-.1236	.6415	.8231
.9000	-.1196	.6438	.8146					1.0000	.2362	-.0643	.6582	.7974
.9500	-.0464	.6632	.7897					.2000	.2362	-.2266	.6134	.8664
.9750	-.0003	.6766	.7691					.3500	.2362	-.3757	.5714	.9320
1.0000	.0416	.6889	.7502					.4500	.2362	-.3171	.5888	.9046
								.5500	.2362	-.2319	.6138	.8659
								.6500	.2362	-.0537	.6601	.7945
								.7500	.2362	.2339	.7436	.6651
								.8000	.2362	.3215	.7653	.6308
								.8500	.2362	.3997	.7887	.5930
								.9000	.2362	.4364	.8007	.5731
								.9500	.2362	.4320	.7971	.5791

TABLE III. - Continued.

TEST	137	PT	16.6132	PSI	CN	.7415	CD1	.63276	CDCOR1	.03199
RUN	23	TT	105.9001	K	CM	-.1512	CD2	.02805	CDCOR2	.02724
POINT	8	RC	9.9926	MILLION	CC	.0209	CD3	.02402	CDCOR3	.02325
		MACH	.7600				CD4	.02259	CDCOR4	.02185
		ALPHA	1.5274	DEG			CD5	.02029	CDCOR5	.01958

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1658	1.0026	0.0000	0.0000	1.1658	1.0026	0.0000	.5000	.4921	-1.0791	.3763	1.2821
.0040	.5659	.8336	.5172	.0040	.6938	.8703	.4503	.5000	.4265	-1.1049	.3695	1.2835
.0080	.2616	.7497	.6555	.0080	.8615	.9174	.3534	.5000	.3609	-1.1040	.3686	1.2855
.0150	-.0851	.6501	.8094	.0230	.3302	.7692	.6245	.5000	.2953	-1.0966	.3664	1.2898
.0250	-.5067	.5405	.9812	.0500	.1153	.7069	.7224	.5000	.2297	-1.1166	.3654	1.2919
.0400	-.8068	.4516	1.1301	.1000	-.0233	.6696	.7798	.5000	.1640	-1.0954	.3658	1.2910
.0600	-.9792	.4610	1.2222	.1500	-.1022	.6430	.8130	.5000	.0984	-1.0908	.3717	1.2791
.0800	-1.0435	.3870	1.2490	.2000	-.1985	.6209	.8547	.5000	.0328	-1.0334	.3864	1.2502
.1000	-1.0506	.3843	1.2544	.2500	-.2674	.5932	.8978	.5000	-.0328	-1.0892	.3696	1.2833
.1400	-1.0068	.3925	1.2384	.3500	-.3501	.5838	.9125	.5000	-.0984	-1.1312	.3623	1.2980
.1800	-1.0366	.3890	1.2453	.4500	-.3233	.5866	.9081	.5000	-.1640	-1.1437	.3594	1.3041
.2200	-1.0270	.3858	1.2513	.5500	-.2439	.6072	.8761	.5000	-.2297	-1.0533	.3837	1.2555
.2600	-1.0236	.3859	1.2512	.6500	-.0576	.6618	.7919	.5000	-.2953	-1.0541	.3851	1.2528
.3000	-1.0766	.3775	1.2678	.7500	.2261	.7405	.6701	.5000	-.3609	-1.0443	.3826	1.2577
.3400	-1.0969	.3705	1.2815	.8000	.3204	.7650	.6312	.5000	-.4265	-1.0666	.3766	1.2655
.3800	-1.1014	.3651	1.2925	.8500	.3997	.7892	.5920	.5000	-.4921	-1.0592	.3802	1.2625
.4200	-1.1290	.3619	1.2990	.9000	.4190	.7922	.5871	.0600	.2992	-.9317	.4151	1.1958
.4600	-1.0733	.3720	1.2786	.9500	.4129	.7916	.5881	.1400	.2992	-1.0620	.3835	1.2559
.5000	-1.0714	.3772	1.2683	1.0000	-.0202	.6729	.7744	.2200	.2992	-1.0986	.3758	1.2711
.5400	-1.0619	.3785	1.2658					.3000	.2992	-1.0166	.3906	1.2422
.5800	-1.1338	.3571	1.3087					.3800	.2992	-1.0540	.3860	1.2510
.6200	-1.0447	.3865	1.2501					.4600	.2992	-1.0910	.3732	1.2762
.6600	-.6551	.4955	1.0549					.5400	.2992	-1.1437	.3601	1.3026
.7000	-.5091	.5355	.9891					.6200	.2992	-1.1359	.3588	1.3052
.7500	-.4202	.5615	.9476					.7000	.2992	-.5292	.5278	1.0016
.8000	-.3376	.5807	.9173					.8000	.2992	-.3196	.5909	.9014
.8500	-.2538	.6056	.8782					.9000	.2992	-1.1378	.6412	.8236
.9000	-.1835	.6251	.8483					1.000	.2362	-.0301	.6664	.7847
.9500	-.1327	.6376	.8290					.2000	.2362	-1.1922	.6242	.8497
.9750	-.0583	.6615	.7923					.3500	.2362	-.3536	.5770	.9231
1.0000	-.0202	.6729	.7744					.4500	.2362	-.3057	.5935	.8973
								.5500	.2362	-.2396	.6089	.8734
								.6500	.2362	-.0496	.6649	.7871
								.7500	.2362	.2306	.7440	.6645
								.8000	.2362	.3232	.7661	.6294
								.8500	.2362	.4029	.7909	.5893
								.9000	.2362	.4306	.7976	.5782
								.9500	.2362	.4254	.7971	.5791

TEST	137	PT	16.6575	PSI	CN	.7619	CD1	.03811	CDCOR1	.03720
RUN	23	TT	105.9540	K	CM	-.1467	CD2	.03303	CDCOR2	.03210
POINT	10	PC	10.6276	MILLION	CC	.0212	CD3	.02745	CDCOR3	.02652
		MACH	.7702				CD4	.02706	CDCOR4	.02623
		ALPHA	1.9944	DEG			CD5	.02123	CDCOR5	.02037

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1679	1.0029	0.0000	0.0000	1.1679	1.0029	0.0000	.5000	.4921	-1.1313	.3584	1.3061
.0040	.5163	.8205	.5398	.0040	.7319	.8603	.4311	.5000	.4265	-1.1286	.3567	1.3096
.0080	.2197	.7364	.6764	.0080	.8965	.9273	.3305	.5000	.3609	-1.1540	.3556	1.3118
.0150	-.1247	.6374	.8294	.0230	.3745	.7804	.6065	.5000	.2953	-1.1529	.3531	1.3170
.0250	-.5216	.5332	.9929	.0500	.1643	.7219	.6991	.5000	.2297	-1.1587	.3531	1.3170
.0400	-.8241	.4459	1.1400	.1000	.0070	.6767	.7690	.5000	.1640	-1.1380	.3560	1.3109
.0600	-1.0477	.3866	1.2499	.1500	-.0757	.6535	.8047	.5000	.0984	-1.1615	.3542	1.3147
.0800	-1.0613	.3758	1.2710	.2000	-.1727	.6285	.8431	.5000	.0328	-1.1723	.3482	1.3271
.1000	-1.0552	.3763	1.2700	.2500	-.2563	.6003	.8868	.5000	-.0328	-1.1526	.3563	1.3103
.1400	-1.0430	.3801	1.2626	.3500	-.3475	.5816	.9159	.5000	-.0984	-1.1552	.3541	1.3149
.1800	-1.0592	.3749	1.2728	.4500	-.3176	.5876	.9065	.5000	-.1640	-1.1635	.3469	1.3257
.2200	-1.0776	.3723	1.2780	.5500	-.2413	.6111	.8699	.5000	-.2297	-1.1480	.3578	1.3072
.2600	-1.0804	.3727	1.2773	.6500	-.0685	.6550	.8023	.5000	-.2953	-1.0816	.3732	1.2762
.3000	-1.1015	.3643	1.2941	.7500	.2165	.7345	.6794	.5000	-.3609	-1.0737	.3719	1.2788
.3400	-1.1384	.3549	1.3029	.8000	.3102	.7611	.6375	.5000	-.4265	-1.0873	.3684	1.2858
.3800	-1.1560	.3522	1.3189	.8500	.3829	.7813	.6049	.5000	-.4921	-1.0817	.3753	1.2721
.4200	-1.1779	.3477	1.3281	.9000	.4114	.7904	.5902	.0600	.2992	-.9695	.4059	1.2130
.4600	-1.1463	.3537	1.3157	.9500	.3993	.7892	.5921	.1400	.2992	-1.0636	.3740	1.2745
.5000	-1.1649	.3533	1.3166	1.0000	-.0579	.6621	.7914	.2200	.2992	-1.1080	.3647	1.2933
.5400	-1.1143	.3644	1.2937					.3000	.2992	-1.0932	.3667	1.2851
.5800	-1.1385	.3602	1.3023					.3800	.2992	-1.0769	.3725	1.2776
.6200	-.7837	.4579	1.1191					.4600	.2992	-1.1196	.3589	1.3051
.6600	-.5519	.5204	1.0136					.5400	.2992	-1.1815	.3484	1.3267
.7000	-.4957	.5397	.9825					.6200	.2992	-.7791	.4612	1.1133
.7500	-.4182	.5590	.9516					.7000	.2992	-.5003	.5340	.9916
.8000	-.3518	.5750	.9262					.8000	.2992	-.3580	.5741	.9277
.8500	-.2861	.5937	.8969					.9000	.2992	-.2096	.6176	.8599
.9000	-.2036	.6204	.8526					1.000	.2362	.0143	.6824	.7602
.9500	-.1150	.6464	.8155					.2000	.2362	-.1758	.6252	.8482
.9750	-.1125	.6430	.8208					.3500	.2362	-.3382	.5837	.9126
1.0000	-.0579	.6621	.7914					.4500	.2362	-.2942	.5963	.8930
								.5500	.2362	-.2423	.6091	.8730
								.6500	.2362	-.0722	.6533	.8650
								.7500	.2362	.2116	.7347	.6791
								.8000	.2362	.3195	.7649	.6313
								.8500	.2362	.3843	.7828	.6026
								.9000	.2362	.4093	.7891	.5922
								.9500	.2362	.3945	.7857	.5978

TABLE III. - Continued.

TEST 137	PT 16.3760	PSI	CN .2570	CD1 .01262	CDCOR1 .01219
RUN 24	TT 105.6533	K	CM -.1396	CD2 .01252	CDCOR2 .01209
POINT 1	RC 9.9495	MILLION	CC .0201	CD3 .01154	CDCOR3 .01113
	MACH .7770			CD4 .01094	CDCOR4 .01060
	ALPHA -1.9558	DEG		CD5 .00890	CDCOR5 .00858

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0340	.9641	.2294	0.0000	1.0340	.9641	.2294	.5000	.4921	-.6727	.4803	1.0805
.0040	.9542	.9418	.2942	.0040	.1490	.7135	.7121	.5000	.4265	-.6808	.4777	1.0849
.0080	.7185	.8745	.4423	.0080	.3135	.7612	.6373	.5000	.3609	-.6854	.4748	1.0898
.0150	.3933	.7842	.6003	.0230	-.2511	.5946	.8879	.5000	.2953	-.6875	.4765	1.0870
.0250	.0421	.6844	.7571	.0500	-.3942	.5589	.9517	.5000	.2297	-.6919	.4764	1.0871
.0400	-.2623	.5571	.6917	.1000	-.4205	.5522	.9624	.5000	.1640	-.6829	.4798	1.0812
.0600	-.3830	.5647	.9425	.1500	-.4469	.5375	.9860	.5000	.0984	-.6905	.4751	1.0893
.0800	-.3827	.5628	.9456	.2000	-.5647	.5133	1.0253	.5000	.0328	-.6916	.4742	1.0908
.1000	-.4124	.5521	.9625	.2500	-.6234	.4976	1.0513	.5000	-.0328	-.6910	.4785	1.0836
.1400	-.4270	.5498	.9661	.3500	-.8049	.4452	1.1413	.5000	-.0984	-.6976	.4724	1.0940
.1800	-.4819	.5355	.9891	.4500	-.4364	.5478	.9694	.5000	-.1640	-.6813	.4783	1.0838
.2200	-.5108	.5275	1.0022	.5500	-.3015	.5877	.9064	.5000	-.2297	-.6826	.4804	1.0802
.2600	-.5302	.5207	1.0132	.6500	-.0746	.6502	.8096	.5000	-.2953	-.6867	.4761	1.0876
.3000	-.5856	.5047	1.0395	.7500	.2022	.7270	.6912	.5000	-.3609	-.6854	.4800	1.0809
.3400	-.6108	.4960	1.0539	.8000	.2967	.7550	.6471	.5000	-.4265	-.7026	.4713	1.0958
.3800	-.6384	.4904	1.0634	.8500	.3621	.7743	.6163	.5000	-.4921	-.7170	.4694	1.0990
.4200	-.6539	.4672	1.0688	.9000	.4622	.7857	.5978	.0600	.2992	-.3640	.5685	.9365
.4600	-.6707	.4833	1.0754	.9500	.4144	.7892	.5920	.1400	.2992	-.4309	.5490	.9675
.5000	-.6968	.4734	1.0923	1.0000	.1407	.7111	.7160	.2200	.2992	-.5115	.5271	1.0028
.5400	-.7182	.4665	1.1041					.3000	.2992	-.5649	.5127	1.0263
.5800	-.7570	.4599	1.1156					.3800	.2992	-.6469	.4877	1.0680
.6200	-.8068	.4413	1.1462					.4600	.2992	-.6695	.4817	1.0781
.6600	-.8719	.4244	1.1784					.5400	.2992	-.7085	.4733	1.0924
.7000	-.8650	.4290	1.1705					.6200	.2992	-.7933	.4475	1.1372
.7500	-.4372	.5469	.9769					.7000	.2992	-.8573	.4275	1.1731
.8000	-.3002	.5886	.9049					.8000	.2992	-.3094	.5839	.9122
.8500	-.1892	.6170	.8609					.9000	.2992	-.0908	.6444	.6186
.9000	-.0752	.6509	.8067					1.0000	.2362	-.4547	.5432	.9767
.9500	.0348	.6817	.7612					.2000	.2362	-.5496	.5151	1.0224
.9750	.0905	.6966	.7363					.3500	.2362	-.7902	.4486	1.1353
1.0000	.1407	.7111	.7160					.4500	.2362	-.4237	.5511	.9641
								.5500	.2362	-.3045	.5854	.9100
								.6500	.2362	-.0782	.6490	.8116
								.7500	.2362	.2066	.7302	.6861
								.8000	.2362	.3009	.7574	.6434
								.8500	.2362	.3650	.7745	.6159
								.9000	.2362	.4054	.7862	.5971
								.9500	.2362	.4161	.7892	.5922

TEST 137	PT 16.3226	PSI	CN .3344	CD1 .01460	CDCOR1 .01397
RUN 24	TT 105.2214	K	CM -.1459	CD2 .01447	CDCOR2 .01385
POINT 2	RC 9.9970	MILLION	CC .0228	CD3 .01397	CDCOR3 .01341
	MACH .7797			CD4 .01216	CDCOR4 .01171
	ALPHA -1.4663	DEG		CD5 .00974	CDCOR5 .00937

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0812	.9775	.1807	0.0000	1.0812	.9775	.1807	.5000	.4921	-.7482	.4565	1.1215
.0040	.9009	.9264	.3327	.0040	.2403	.7379	.6741	.5000	.4265	-.7449	.4549	1.1243
.0080	.6634	.8552	.4711	.0080	.4136	.7868	.5961	.5000	.3609	-.7611	.4534	1.1269
.0150	.3210	.7613	.6372	.0230	-.1481	.6291	.8422	.5000	.2953	-.7636	.4531	1.1274
.0250	-.0296	.6605	.7939	.0500	-.3033	.5849	.9108	.5000	.2297	-.7638	.4512	1.1307
.0400	-.3433	.5659	.9344	.1000	-.3711	.5640	.9437	.5000	.1640	-.7599	.4537	1.1265
.0600	-.4772	.5331	.9931	.1500	-.4090	.5554	.9573	.5000	.0984	-.7647	.4507	1.1317
.0800	-.4660	.5377	.9857	.2000	-.5661	.5247	1.0068	.5000	.0328	-.7619	.4554	1.1233
.1000	-.4848	.5311	.9963	.2500	-.5612	.5106	1.0297	.5000	-.0328	-.7623	.4524	1.1287
.1400	-.4939	.5291	.9995	.3500	-.7455	.4565	1.1214	.5000	-.0984	-.7596	.4526	1.1283
.1800	-.5327	.5154	1.0219	.4500	-.4317	.5446	.9745	.5000	-.1640	-.7493	.4556	1.1231
.2200	-.5754	.5037	1.0412	.5500	-.3026	.5828	.9140	.5000	-.2297	-.7503	.4535	1.1267
.2600	-.5799	.5044	1.0401	.6500	-.0698	.6502	.8096	.5000	-.2953	-.7535	.4563	1.1219
.3000	-.6246	.4853	1.0653	.7500	.2151	.7304	.6859	.5000	-.3609	-.7503	.4540	1.1258
.3400	-.6580	.4827	1.0753	.8000	.3040	.7561	.6454	.5000	-.4265	-.7582	.4561	1.1222
.3800	-.6908	.4738	1.0916	.8500	.3727	.7742	.6165	.5000	-.4921	-.7721	.4569	1.1313
.4200	-.7095	.4667	1.1038	.9000	.4058	.7839	.6008	.0600	.2992	-.4561	.5414	.9796
.4600	-.7360	.4604	1.1146	.9500	.4203	.7894	.5917	.1400	.2992	-.4998	.5291	.9996
.5000	-.7678	.4496	1.1333	1.0000	1.1223	.7052	.7250	.2200	.2992	-.5761	.5081	1.0340
.5400	-.7926	.4467	1.1386					.3000	.2992	-.6073	.4959	1.0541
.5800	-.8276	.4338	1.1618					.3800	.2992	-.6951	.4728	1.0933
.6200	-.8661	.4223	1.1827					.4600	.2992	-.7355	.4619	1.1121
.6600	-.9344	.4028	1.2188					.5400	.2992	-.7855	.4468	1.1385
.7000	-.9803	.3879	1.2474					.6200	.2992	-.8584	.4262	1.1756
.7500	-.4520	.5415	.9709					.7000	.2992	-.9503	.3992	1.2257
.8000	-.3001	.5826	.9144					.8000	.2992	-.3026	.5830	.9138
.8500	-.1822	.6193	.8572					.9000	.2992	-.0911	.6438	.8196
.9000	-.0767	.6484	.8124					1.0000	.2362	-.3812	.5636	.9443
.9500	.0302	.6801	.7638					.2000	.2362	-.4922	.5298	.9985
.9750	.0606	.6927	.7444					.3500	.2362	-.7260	.4637	1.1090
1.0000	.1223	.7052	.7250					.4500	.2362	-.4268	.5493	.9670
								.5500	.2362	-.3018	.5852	.9103
								.6500	.2362	-.0746	.6496	.8105
								.7500	.2362	.2126	.7315	.6842
								.8000	.2362	.3081	.7567	.6444
								.8500	.2362	.3767	.7772	.6116
								.9000	.2362	.4154	.7865	.5932
								.9500	.2362	.4208	.7901	.5906

TABLE III. - Continued.

TEST 137	PT 16.3212	PSI	CN .4682	CD1 .01562	CDCOR1 .01508
RUN 24	TI 105.3679	<	CM -.1488	CD2 .01552	CDCOR2 .01497
POINT 3	PC 4.9670	MILLION	CC .0244	CD3 .01496	CDCOR3 .01442
	MACH .7765			CD4 .01356	CDCOR4 .01303
	ALPHA -.9883	DEG		CD5 .01060	CDCOR5 .01010

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1115	.9857	.1435	0.0000	1.1115	.9857	.1435	.5000	.4921	-.7962	.4449	1.1420
.0040	.8508	.9120	.3656	.0040	.3231	.7602	.6389	.5000	.4265	-.7955	.4456	1.1407
.0080	.6066	.8418	.5026	.0080	.5049	.8136	.5514	.5000	.3609	-.8030	.4401	1.1305
.0150	.2574	.7423	.6673	.0230	-.0503	.6550	.8023	.5000	.2953	-.8056	.4422	1.1468
.0250	-.1116	.6395	.8261	.0500	-.2162	.6090	.8732	.5000	.2297	-.8113	.4396	1.1514
.3400	-.4313	.5457	.9728	.1000	-.3039	.5811	.9167	.5000	.1640	-.8118	.4418	1.1473
.0600	-.5649	.5050	1.0390	.1500	-.3510	.5630	.9357	.5000	.0964	-.8069	.4410	1.1488
.0800	-.5491	.5144	1.0235	.2000	-.4468	.5433	.9767	.5000	.0328	-.8033	.4421	1.1468
.1000	-.5557	.5109	1.0293	.2500	-.5154	.5221	1.0109	.5000	-.0328	-.8063	.4429	1.1455
.1400	-.5761	.5049	1.0392	.3000	-.6241	.4943	1.0569	.5000	-.0984	-.8030	.4431	1.1452
.1800	-.5850	.5041	1.0405	.4500	-.4318	.5456	.9730	.5000	-.1640	-.7956	.4473	1.1376
.2200	-.6303	.4877	1.0679	.5000	-.2958	.5821	.9151	.5000	-.2297	-.7949	.4437	1.1440
.2600	-.6532	.4654	1.0718	.6500	-.0665	.6515	.8078	.5000	-.2953	-.7988	.4445	1.1427
.3000	-.6906	.4753	1.0690	.7500	.2240	.7329	.6819	.5000	-.3609	-.7989	.4446	1.1423
.3400	-.7061	.4676	1.1021	.8000	.3070	.7565	.6448	.5000	-.4265	-.8194	.4403	1.1501
.3800	-.7296	.4638	1.1088	.8500	.3786	.7778	.6106	.5000	-.4921	-.8121	.4438	1.1438
.4200	-.7509	.4567	1.1211	.9000	.4105	.7851	.5988	.0600	.2992	-.5621	.5148	1.0229
.4600	-.7829	.4500	1.1329	.9500	.4236	.7931	.5857	.1400	.2992	-.5875	.5060	1.0374
.5000	-.8082	.4466	1.1445	1.0000	.0911	.6925	.7447	.2200	.2992	-.6363	.4940	1.0573
.5400	-.8381	.4323	1.1645					.3000	.2992	-.6769	.4815	1.0784
.5800	-.8774	.4227	1.1818					.3800	.2992	-.7360	.4630	1.1102
.6200	-.9181	.4164	1.2046					.4600	.2992	-.7774	.4457	1.1405
.6600	-.9857	.3936	1.2363					.5400	.2992	-.8358	.4354	1.1588
.7000	-.9820	.3905	1.2423					.6200	.2992	-.9076	.4155	1.1952
.7500	-.4582	.5410	.9803					.7000	.2992	-.9898	.4194	1.1880
.8000	-.3029	.5852	.9163					.8000	.2992	-.3059	.5832	.9134
.8500	-.1919	.6178	.8597					.9000	.2992	-.0951	.6433	.8203
.9000	-.0803	.6503	.8095					.1000	.2362	-.3016	.5871	.9072
.9500	.0274	.6801	.7637					.2000	.2362	-.4325	.5520	.9627
.9750	.0764	.6953	.7404					.3000	.2362	-.5597	.5163	1.0204
1.0000	.0911	.6925	.7447					.4500	.2362	-.4154	.5472	.9703
								.5500	.2362	-.2691	.5917	.9001
								.6500	.2362	-.0710	.6520	.8069
								.7500	.2362	.2231	.7362	.6767
								.8000	.2362	.3186	.7626	.6351
								.8500	.2362	.3629	.7798	.6073
								.9000	.2362	.4237	.7889	.5927
								.9500	.2362	.4389	.7932	.5855

TEST 137	PT 15.7432	PSI	CN .4700	CD1 .01984	CDCOR1 .01916
RUN 24	TI 102.5680	K	CM -.1490	CD2 .01977	CDCOR2 .01906
POINT 4	RC 10.0153	MILLION	CC .0253	CD3 .01876	CDCOR3 .01807
	MACH .7601			CD4 .01720	CDCOR4 .01655
	ALPHA -.4990	DEG		CD5 .01313	CDCOR5 .01252

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1428	.9952	.0834	0.0000	1.1428	.9952	.0834	.5000	.4921	-.8411	.4282	1.1719
.0040	.8091	.8991	.3932	.0040	.4137	.7878	.5944	.5000	.4265	-.8586	.4303	1.1681
.0080	.5456	.8251	.5319	.0080	.5903	.8380	.5094	.5000	.3609	-.8452	.4257	1.1764
.0150	.1913	.7243	.6955	.0230	.0407	.6835	.7586	.5000	.2953	-.8533	.4248	1.1780
.0250	-.1760	.6150	.8594	.0500	-.1413	.6278	.8443	.5000	.2297	-.8573	.4248	1.1781
.0400	-.5207	.5235	1.0087	.1000	-.2392	.6024	.8835	.5000	.1640	-.8548	.4278	1.1726
.0600	-.6874	.4742	1.0909	.1500	-.2987	.5852	.9103	.5000	.0964	-.8536	.4299	1.1688
.0800	-.6778	.4773	1.0857	.2000	-.3939	.5585	.9524	.5000	.0328	-.8356	.4316	1.1657
.1000	-.6556	.4834	1.0793	.2500	-.4645	.5379	.9854	.5000	-.0328	-.8348	.4305	1.1677
.1400	-.6411	.4878	1.0679	.3500	-.5701	.5054	1.0384	.5000	-.0984	-.8449	.4297	1.1691
.1800	-.6714	.4788	1.0831	.4500	-.4211	.5517	.9632	.5000	-.1640	-.8387	.4316	1.1669
.2200	-.6602	.4738	1.0916	.5500	-.2901	.5872	.9072	.5000	-.2297	-.8376	.4298	1.1691
.2600	-.6927	.4706	1.0972	.6500	-.0673	.6508	.8088	.5000	-.2953	-.8395	.4305	1.1677
.3000	-.7470	.4618	1.1123	.7500	.2191	.7321	.6833	.5000	-.3609	-.8315	.4308	1.1671
.3400	-.7506	.4526	1.1261	.8000	.3094	.7579	.6426	.5000	-.4265	-.8437	.4264	1.1752
.3800	-.7819	.4452	1.1414	.8500	.3852	.7793	.6083	.5000	-.4921	-.8411	.4310	1.1668
.4200	-.8080	.4368	1.1528	.9000	.4111	.7854	.5983	.0600	.2992	-.6423	.4844	1.0735
.4600	-.8209	.4374	1.1553	.9500	.4237	.7876	.5915	.1400	.2992	-.6217	.4943	1.0569
.5000	-.8423	.4331	1.1650	1.0000	.0642	.6848	.7565	.2200	.2992	-.6770	.4780	1.0844
.5400	-.8687	.4222	1.1829					.3000	.2992	-.7265	.4624	1.1113
.5800	-.9095	.4093	1.2060					.3800	.2992	-.7842	.4452	1.1414
.6200	-.9602	.3970	1.2300					.4600	.2992	-.8304	.4341	1.1613
.6600	-.10348	.3752	1.2723					.5400	.2992	-.8816	.4175	1.1914
.7000	-.8485	.4266	1.1748					.6200	.2992	-.9599	.3963	1.2313
.7500	-.4498	.5414	.9797					.7000	.2992	-.9098	.4087	1.2078
.8000	-.3132	.5786	.9204					.8000	.2992	-.3057	.5838	.9126
.8500	-.2123	.6069	.8766					.9000	.2992	-.0954	.6435	.8200
.9000	-.0994	.6418	.8227					.1000	.2362	-.2485	.6006	.8664
.9500	.0002	.6711	.7777					.2000	.2362	-.3968	.5568	.9552
.9750	.0311	.6785	.7563					.3500	.2362	-.5537	.5111	1.0291
1.0000	.0642	.6848	.7565					.4500	.2362	-.4101	.5489	.9677
								.5500	.2362	-.2969	.5831	.9136
								.6500	.2362	-.0711	.6505	.8093
								.7500	.2362	.2193	.7325	.6826
								.8000	.2362	.3188	.7600	.6393
								.8500	.2362	.3872	.7791	.6086
								.9000	.2362	.4276	.7915	.5883
								.9500	.2362	.4371	.7945	.5834

TABLE III. - Continued.

TEST	137	PT	15.6258	PSI	CN	.5258	CD1	.02414	CDCOR1	.02329		
RUN	24	TT	102.5825	K	CM	-.1475	CD2	.02433	CDCOR2	.02344		
POINT	5	RC	9.9376	MILLION	CC	.0251	CD3	.02260	CDCOR3	.02170		
		MACH	.78UG				CD4	.02003	CDCOR4	.01933		
		ALPHA	.0050	DEG			CD5	.01642	CDCOR5	.01582		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1534	.9978	.0557	0.0000	1.1534	.9978	.0557	0.5000	.4921	-.8909	.4191	1.1886
.0040	.7367	.8802	.4313	.0040	.4863	.8885	.5601	.5000	.4265	-.8817	.4176	1.1912
.0080	.4750	.8043	.5671	.0080	.0618	.8580	.4735	.5000	.3609	-.8970	.4151	1.1959
.0150	.1121	.7029	.7287	.0230	.1157	.7032	.7282	.5000	.2953	-.8950	.4157	1.1949
.0250	-.2492	.5987	.8893	.0500	-.0642	.6536	.8045	.5000	.2297	-.8909	.4145	1.1969
.0400	-.5950	.5027	1.0429	.1000	-.1895	.6167	.8614	.5000	.1640	-.8887	.4139	1.1980
.0600	-.7621	.4510	1.1312	.1500	-.2495	.5979	.8935	.5000	.0984	-.8976	.4107	1.2041
.0800	-.7726	.4479	1.1367	.2000	-.3515	.5698	.9345	.5000	.0328	-.9092	.4101	1.2051
.1000	-.7805	.4504	1.1323	.2500	-.4164	.5531	.9610	.5000	-.0328	-.8954	.4128	1.2001
.1400	-.7275	.4608	1.1139	.3500	-.5195	.5218	1.0115	.5000	-.0984	-.8640	.4225	1.1822
.1800	-.7337	.4660	1.1154	.4500	-.6053	.5564	.9557	.5000	-.1640	-.8519	.4248	1.1781
.2200	-.7646	.4486	1.1355	.5500	-.6909	.5854	.9100	.5000	-.2297	-.8548	.4255	1.1768
.2600	-.7750	.4519	1.1296	.6500	-.7727	.6476	.8137	.5000	-.2953	-.8682	.4241	1.1793
.3000	-.7791	.4469	1.1365	.7500	-.8500	.7331	.6817	.5000	-.3609	-.8676	.4231	1.1812
.3400	-.7853	.4468	1.1385	.8000	-.9099	.7568	.6444	.5000	-.4265	-.8863	.4164	1.1935
.3800	-.8056	.4411	1.1488	.8500	-.9834	.7782	.6100	.5000	-.4921	-.8862	.4161	1.1940
.4200	-.8367	.4300	1.1686	.9000	-.9115	.7850	.5990	.0600	.2992	-.7348	.4634	1.1095
.4600	-.8760	.4176	1.1913	.9500	-.8075	.7843	.6002	.1400	.2992	-.7644	.4511	1.1311
.5000	-.9115	.4068	1.2115	1.0000	-.0179	.6742	.7728	.2200	.2992	-.7306	.4643	1.1080
.5400	-.9237	.4060	1.2129					.3000	.2992	-.7642	.4513	1.1306
.5800	-.9486	.3976	1.2287					.3800	.2992	-.8299	.4304	1.1679
.6200	-.9938	.3856	1.2519					.4600	.2992	-.8742	.4244	1.1789
.6600	-1.0342	.3727	1.2772					.5400	.2992	-.9259	.4050	1.2147
.7000	-.6626	.4603	1.0806					.6200	.2992	-1.0169	.3791	1.2645
.7500	-.4329	.5477	.9697					.7000	.2992	-.7301	.4610	1.1136
.8000	-.3207	.5786	.9207					.8000	.2992	-.3147	.5797	.9189
.8500	-.2231	.6054	.8789					.9000	.2992	-.1079	.6416	.8230
.9000	-.1399	.6288	.8426					1.000	.2362	-.1915	.6155	.8632
.9500	-.0508	.6555	.8016					.2000	.2362	-.3387	.5734	.9288
.9750	-.0203	.6639	.7886					.3500	.2362	-.5133	.5212	1.0125
1.0000	.0179	.6742	.7728					.4500	.2362	-.3996	.5554	.9574
								.5500	.2362	-.2790	.5925	.8990
								.6500	.2362	-.0699	.6490	.8116
								.7500	.2362	.2165	.7326	.6825
								.8000	.2362	.3147	.7587	.6414
								.8500	.2362	.3842	.7774	.6113
								.9000	.2362	.4258	.7922	.5872
								.9500	.2362	.4214	.7893	.5910

TEST	137	PT	15.6179	PSI	CN	.5916	CD1	.02664	CDCOR1	.02571		
RUN	24	TT	102.6295	K	CM	-.1477	CD2	.02764	CDCOR2	.02660		
POINT	6	RC	9.9203	MILLION	CC	.0245	CD3	.02613	CDCOR3	.02520		
		MACH	.7792				CD4	.02235	CDCOR4	.02161		
		ALPHA	.5091	DEG			CD5	.01869	CDCOR5	.01806		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1669	1.0019	0.0000	0.0000	1.1669	1.0019	0.0000	0.5000	.4921	-.9497	.4016	1.2211
.0040	.6917	.8663	.4580	.0040	.5529	.8264	.5297	.5000	.4265	-.9572	.4010	1.2223
.0080	.4168	.7881	.5940	.0080	.7440	.8820	.4278	.5000	.3609	-.9502	.3981	1.2278
.0150	.0659	.6882	.7513	.0230	.1905	.7256	.6934	.5000	.2953	-.9617	.4023	1.2199
.0250	-.3085	.5826	.9144	.0500	-.0013	.6691	.7806	.5000	.2297	-.9248	.4032	1.2088
.0400	-.6513	.4853	1.0720	.1000	-.1400	.6249	.8425	.5000	.1640	-.9301	.4064	1.2122
.0600	-.8369	.4313	1.1665	.1500	-.2024	.6119	.8689	.5000	.0984	-.9274	.4052	1.2144
.0800	-.8737	.4246	1.1784	.2000	-.2973	.5870	.9075	.5000	.0328	-.9372	.4040	1.2166
.1000	-.8657	.4269	1.1743	.2500	-.3776	.5620	.9469	.5000	-.0328	-.9389	.4032	1.2182
.1400	-.8365	.4326	1.1639	.3500	-.4768	.5348	.9904	.5000	-.0984	-.9344	.4068	1.2114
.1800	-.8375	.4311	1.1666	.4500	-.5765	.5005	.9492	.5000	-.1640	-.8771	.4212	1.1647
.2200	-.8585	.4269	1.1743	.5500	-.6741	.5914	.9006	.5000	-.2297	-.9134	.4105	1.2044
.2600	-.8652	.4256	1.1767	.6500	-.7642	.6536	.8045	.5000	-.2953	-.9313	.4051	1.2146
.3000	-.9051	.4157	1.1947	.7500	-.8220	.7346	.6793	.5000	-.3609	-.9267	.4046	1.2155
.3400	-.9096	.4097	1.2060	.8000	-.9115	.7587	.6414	.5000	-.4265	-.9341	.4023	1.2198
.3800	-.8841	.4242	1.1792	.8500	-.9807	.7778	.6100	.5000	-.4921	-.9415	.4028	1.2189
.4200	-.8507	.4292	1.1700	.9000	-.9152	.7884	.5934	.0600	.2992	-.7827	.4463	1.1395
.4600	-.9024	.4142	1.1975	.9500	-.8016	.7831	.6020	.1400	.2992	-.8539	.4246	1.1785
.5000	-.9417	.4011	1.2221	1.0000	-.0159	.6658	.7859	.2200	.2992	-.8718	.4241	1.1793
.5400	-.9869	.3899	1.2436					.3000	.2992	-.8092	.4376	1.1549
.5800	-.9710	.3941	1.2355					.3800	.2992	-.8903	.4173	1.1918
.6200	-1.0240	.3814	1.2601					.4600	.2992	-.9269	.4037	1.2172
.6600	-.9685	.3952	1.2333					.5400	.2992	-.9556	.3975	1.2289
.7000	-.5780	.5058	1.0377					.6200	.2992	-1.0465	.3766	1.2695
.7500	-.4156	.5517	.9633					.7000	.2992	-.6337	.4925	1.0599
.8000	-.3171	.5783	.9211					.8000	.2992	-.3231	.5784	.9209
.8500	-.2389	.6006	.8864					.9000	.2992	-.1337	.6331	.8361
.9000	-.1525	.6269	.8456					1.000	.2362	-.1381	.6282	.8437
.9500	-.1022	.6384	.8279					.2000	.2362	-.2887	.5860	.9090
.9750	-.0578	.6519	.8071					.3500	.2362	-.4698	.5350	.9900
1.0000	-.0159	.6658	.7859					.4500	.2362	-.3810	.5621	.9467
								.5500	.2362	-.2795	.5896	.9035
								.6500	.2362	-.0731	.6474	.8140
								.7500	.2362	.2220	.7341	.6802
								.8000	.2362	.3150	.7583	.6420
								.8500	.2362	.3910	.7813	.6051
								.9000	.2362	.4185	.7877	.5946
								.9500	.2362	.4114	.7870	.5957

TABLE III. - Continued.

TEST	137	PT	28.2649	PSI	CN	.2515	CD1	.00854	CDCOR1	.00820
RUN	25	TT	103.3237	K	CM	-.1187	CD2	.00852	CDCOR2	.00815
POINT	1	PC	14.9586	MILLION	CC	.0148	CD3	.00826	CDCOR3	.00803
		MACH	.5994				CD4	.00802	CDCOR4	.00782
		ALPHA	-2.0060	DEG			CD5	.00777	CDCOR5	.00753

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.9889	.9795	.1725	0.0000	.9889	.9795	.1725	.5000	.4921	-.4806	.6905	.7483
.0040	.8179	.9460	.2832	.0040	.0888	.8031	.5697	.5000	.4265	-.4910	.6885	.7514
.0080	.5545	.8938	.4044	.0080	.2154	.8351	.5149	.5000	.3609	-.4958	.6869	.7539
.0150	.2092	.6263	.5303	.0230	-.2562	.7347	.6793	.5000	.2953	-.4999	.6861	.7552
.0250	-.1458	.7564	.6455	.0500	-.3335	.7200	.7026	.5000	.2297	-.5025	.6858	.7556
.0400	-.3764	.7117	.7157	.1000	-.3449	.7180	.7054	.5000	.1640	-.5037	.6856	.7560
.0600	-.4288	.7005	.7330	.1500	-.3669	.7123	.7147	.5000	.0984	-.5017	.6857	.7557
.0800	-.4346	.6989	.7355	.2000	-.4088	.7044	.7269	.5000	.0328	-.5017	.6860	.7553
.1000	-.4250	.7010	.7322	.2500	-.4309	.7005	.7330	.5000	-.0328	-.5049	.6848	.7572
.1400	-.4197	.7014	.7316	.3500	-.4247	.7006	.7328	.5000	-.0984	-.5062	.6853	.7564
.1800	-.4418	.6971	.7381	.4500	-.3593	.7150	.7105	.5000	-.1640	-.5009	.6847	.7574
.2200	-.4551	.6953	.7410	.5500	-.2649	.7327	.6829	.5000	-.2297	-.4961	.6870	.7538
.2600	-.4623	.6941	.7428	.6500	-.0904	.7667	.6291	.5000	-.2953	-.4960	.6880	.7523
.3000	-.4853	.6897	.7497	.7500	.1814	.8204	.5404	.5000	-.3609	-.4947	.6878	.7525
.3400	-.4803	.6900	.7492	.8000	.2861	.8497	.5351	.5000	-.4265	-.4905	.6878	.7525
.3800	-.4824	.6895	.7499	.8500	.3561	.8545	.4802	.5000	-.4921	-.4866	.6888	.7511
.4200	-.4870	.6864	.7509	.9000	.3879	.8612	.4679	.0600	.2992	-.4505	.6959	.7400
.4600	-.5027	.6858	.7557	.9500	.3944	.8624	.4656	.1400	.2992	-.4217	.7017	.7311
.5000	-.5073	.6846	.7574	1.0000	.1243	.8094	.5590	.2200	.2992	-.4547	.6963	.7394
.5400	-.5111	.6842	.7582					.3000	.2992	-.4651	.6942	.7427
.5800	-.5229	.6812	.7627					.3800	.2992	-.4882	.6893	.7502
.6200	-.5315	.6803	.7641					.4600	.2992	-.4959	.6882	.7519
.6600	-.5278	.6793	.7656					.5400	.2992	-.5062	.6857	.7558
.7000	-.4920	.6876	.7525					.6200	.2992	-.5261	.6816	.7621
.7500	-.4222	.7025	.7299					.7000	.2992	-.4986	.6863	.7549
.8000	-.3449	.7173	.7070					.8000	.2992	-.3392	.7181	.7056
.8500	-.2432	.7366	.6768					.9000	.2992	-.1499	.7551	.6475
.9000	-.1494	.7552	.6475					1.0000	.2362	-.3472	.7164	.7083
.9500	-.0331	.7782	.6105					.2000	.2362	-.3928	.7072	.7226
.9750	.0402	.7925	.5872					.3500	.2362	-.4237	.7014	.7316
1.0000	.1243	.8094	.5590					.4500	.2362	-.3471	.7167	.7078
								.5500	.2362	-.2633	.7328	.6827
								.6500	.2362	-.0874	.7675	.6278
								.7500	.2362	.1777	.8204	.5404
								.8000	.2362	.2815	.8407	.5050
								.8500	.2362	.3496	.8539	.4812
								.9000	.2362	.3833	.8608	.4687
								.9500	.2362	.3844	.8604	.4694

TEST	137	PT	28.2698	PSI	CN	.3789	CD1	.00882	CDCOR1	.00836
RUN	25	TT	103.2101	K	CM	-.1202	CD2	.00876	CDCOR2	.00826
POINT	2	PC	14.9915	MILLION	CC	.0148	CD3	.00849	CDCOR3	.00817
		MACH	.5997				CD4	.00827	CDCOR4	.00799
		ALPHA	-.9877	DEG			CD5	.00808	CDCOR5	.00774

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0756	.9966	.0596	0.0000	1.0756	.9966	.0696	.5000	.4921	-.5323	.6810	.7630
.0040	.6381	.9101	.3700	.0040	.3530	.8535	.4820	.5000	.4265	-.5364	.6803	.7641
.0080	.3489	.8543	.4806	.0080	.5404	.8914	.4094	.5000	.3609	-.5470	.6788	.7665
.0150	-.0314	.7798	.6086	.0230	-.0135	.7830	.6027	.5000	.2953	-.5496	.6774	.7685
.0250	-.4057	.7053	.7255	.0500	-.1499	.7546	.6484	.5000	.2297	-.5543	.6758	.7711
.0400	-.6218	.6635	.7899	.1000	-.2087	.7425	.6675	.5000	.1640	-.5526	.6759	.7709
.0600	-.6491	.6572	.7997	.1500	-.2582	.7353	.6788	.5000	.0984	-.5561	.6762	.7705
.0800	-.6154	.6665	.7852	.2000	-.3134	.7236	.6972	.5000	.0328	-.5524	.6774	.7686
.1000	-.5823	.6701	.7794	.2500	-.3446	.7184	.7052	.5000	-.0328	-.5545	.6757	.7712
.1400	-.5526	.6756	.7713	.3500	-.3635	.7136	.7126	.5000	-.0984	-.5580	.6747	.7727
.1800	-.5548	.6758	.7710	.4500	-.3062	.7254	.6943	.5000	-.1640	-.5529	.6772	.7689
.2200	-.5543	.6750	.7723	.5500	-.2313	.7394	.6724	.5000	-.2297	-.5476	.6774	.7685
.2600	-.5523	.6771	.7690	.6500	-.0717	.7728	.6193	.5000	-.2953	-.5461	.6771	.7690
.3000	-.5607	.6756	.7714	.7500	.1966	.8235	.5351	.5000	-.3609	-.5408	.6779	.7678
.3400	-.5532	.6775	.7684	.8000	.2949	.8426	.5016	.5000	-.4265	-.5435	.6777	.7682
.3800	-.5481	.6777	.7681	.8500	.3679	.8573	.4750	.5000	-.4921	-.5378	.6784	.7670
.4200	-.5486	.6769	.7693	.9000	.4017	.8636	.4635	.0600	.2992	-.4647	.6571	.7997
.4600	-.5562	.6752	.7714	.9500	.4049	.8642	.4623	.1400	.2992	-.5520	.6793	.7656
.5000	-.5618	.6751	.7722	1.0000	.1164	.8070	.5631	.2200	.2992	-.5525	.6770	.7692
.5400	-.5572	.6764	.7701					.3000	.2992	-.5493	.6773	.7687
.5800	-.5646	.6737	.7743					.3800	.2992	-.5575	.6752	.7720
.6200	-.5708	.6722	.7766					.4600	.2992	-.5522	.6761	.7705
.6600	-.5629	.6752	.7719					.5400	.2992	-.5534	.6752	.7719
.7000	-.5212	.6826	.7605					.6200	.2992	-.5664	.6727	.7759
.7500	-.4428	.6974	.7377					.7000	.2992	-.5266	.6802	.7643
.8000	-.3566	.7142	.7118					.8000	.2992	-.3546	.7146	.7112
.8500	-.2565	.7342	.6806					.9000	.2992	-.1571	.7535	.6502
.9000	-.1549	.7539	.6445					1.0000	.2362	-.2115	.7434	.6661
.9500	-.0346	.7712	.6106					.2000	.2362	-.2977	.7257	.6939
.9750	.0361	.7915	.5804					.3500	.2362	-.3565	.7141	.7120
1.0000	.1164	.8070	.5631					.4500	.2362	-.3011	.7246	.6956
								.5500	.2362	-.2267	.7400	.6715
								.6500	.2362	-.0684	.7736	.6179
								.7500	.2362	.1923	.8232	.5356
								.8000	.2362	.2936	.8429	.5011
								.8500	.2362	.3641	.8565	.4765
								.9000	.2362	.3973	.8630	.4644
								.9500	.2362	.3999	.8633	.4639

TABLE III. - Continued.

TEST 137	PT 28.2652	PSI	CN .5027	CD1 .00904	CDCDR1 .00855
RUN 25	TT 103.1761	K	CM -.1211	CD2 .00899	CDCDR2 .00845
POINT 3	RC 14.9774	MILLION	CC .0110	CD3 .00868	CDCDR3 .00834
	MACH .5987			CD4 .00847	CDCDR4 .00818
	ALPHA .0092	DEG		CD5 .00822	CDCDR5 .00785

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1019	1.0617	0.0000	0.0000	1.1019	1.0617	0.0000	.5000	.4921	-.5784	.6699	.7801
.0040	.4188	.8671	.4567	.0040	.5688	.8967	.3985	.5000	.4265	-.5859	.6714	.7778
.0080	.0996	.8044	.5674	.0080	.7462	.9320	.3195	.5000	.3609	-.5928	.6688	.7818
.0150	-.3024	.7248	.6952	.0230	.1986	.8235	.9351	.5000	.2953	-.6016	.6676	.7837
.0250	-.6880	.6491	.8121	.0500	-.0139	.7874	.5956	.5000	.2297	-.6032	.6673	.7842
.0400	-.9067	.6080	.8755	.1000	-.0833	.7683	.6266	.5000	.1640	-.6000	.6668	.7849
.0600	-.8797	.6128	.8680	.1500	-.1539	.7545	.6485	.5000	.0984	-.6027	.6667	.7850
.0800	-.8101	.6253	.8487	.2000	-.2191	.7425	.6676	.5000	.0328	-.5969	.6674	.7839
.1000	-.7501	.6375	.8299	.2500	-.2652	.7322	.6837	.5000	-.0328	-.6024	.6674	.7839
.1400	-.6859	.6498	.8110	.3500	-.2991	.7257	.6938	.5000	-.0984	-.6061	.6663	.7857
.1800	-.6678	.6536	.8052	.4500	-.2604	.7347	.6797	.5000	-.1640	-.5988	.6684	.7824
.2200	-.6552	.6574	.7993	.5500	-.1971	.7468	.6607	.5000	-.2297	-.5964	.6691	.7814
.2600	-.6381	.6581	.7982	.6500	-.0472	.7755	.6149	.5000	-.2953	-.5936	.6697	.7805
.3000	-.6417	.6605	.7946	.7500	.2087	.8261	.5307	.5000	-.3609	-.5901	.6693	.7811
.3400	-.6221	.6630	.7906	.8000	.3088	.8456	.4963	.5000	-.4265	-.5941	.6700	.7799
.3800	-.6174	.6645	.7885	.8500	.3844	.8606	.4690	.5000	-.4921	-.5822	.6732	.7750
.4200	-.6076	.6664	.7855	.9000	.4112	.8664	.4581	.0600	.2992	-.8398	.6211	.8532
.4600	-.6088	.6650	.7876	.9500	.4106	.8664	.4581	1.400	.2992	-.6854	.6499	.8108
.5000	-.6085	.6656	.7868	1.0000	.1116	.8071	.5629	.2200	.2992	-.6503	.6580	.7985
.5400	-.5974	.6673	.7841					.3000	.2992	-.6248	.6624	.7916
.5800	-.6036	.6672	.7842					.3800	.2992	-.6198	.6642	.7889
.6200	-.6052	.6665	.7854					.4600	.2992	-.6042	.6670	.7845
.6600	-.5911	.6659	.7801					.5400	.2992	-.5956	.6690	.7814
.7000	-.5470	.6788	.7665					.6200	.2992	-.5994	.6676	.7837
.7500	-.4616	.6955	.7406					.7000	.2992	-.5502	.6778	.7679
.8000	-.3702	.7125	.7144					.8000	.2992	-.3680	.7134	.7130
.8500	-.2669	.7340	.6808					.9000	.2992	-.1629	.7536	.6499
.9000	-.1569	.7562	.6458					1.000	.2362	-.0837	.7889	.6256
.9500	-.0331	.7788	.6096					.2000	.2362	-.2060	.7454	.6630
.9750	.0353	.7927	.5869					.3500	.2362	-.2957	.7281	.6900
1.0000	.1116	.8071	.5629					.4500	.2362	-.2515	.7358	.6781
								.5500	.2362	-.1908	.7484	.6583
								.6500	.2362	-.0455	.7759	.6143
								.7500	.2362	.2101	.8268	.5294
								.8000	.2362	.3086	.8458	.4959
								.8500	.2362	.3784	.8599	.4702
								.9000	.2362	.4092	.8659	.4592
								.9500	.2362	.4098	.8657	.4594

TEST 137	PT 29.1856	PSI	CN .6245	CD1 .00929	CDCDR1 .00892
RUN 25	TT 105.4861	K	CM -.1218	CD2 .00916	CDCDR2 .00871
POINT 4	RC 14.9769	MILLION	CC .0039	CD3 .00889	CDCDR3 .00862
	MACH .5993			CD4 .00862	CDCDR4 .00842
	ALPHA .9968	DEG		CD5 .00841	CDCDR5 .00812

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0948	1.0002	0.0000	0.0000	1.0948	1.0002	0.0000	.5000	.4921	-.6170	.6646	.7882
.0040	.1660	.8170	.5461	.0040	.7339	.9295	.3255	.5000	.4265	-.6343	.6611	.7936
.0080	-.1803	.7486	.6579	.0080	.8963	.9611	.2391	.5000	.3609	-.6356	.6589	.7969
.0150	-.5911	.6690	.7813	.0230	.3821	.8596	.4708	.5000	.2953	-.6429	.6578	.7986
.0250	-1.0031	.5860	.9097	.0500	.1553	.8157	.5483	.5000	.2297	-.6490	.6572	.7995
.0400	-1.2441	.5409	.9812	.1000	.0270	.7906	.5903	.5000	.1640	-.6466	.6605	.7945
.0600	-1.1498	.5574	.9548	.1500	-.0581	.7727	.6194	.5000	.0984	-.6456	.6586	.7974
.0800	-1.0076	.5838	.9131	.2000	-.1284	.7590	.6414	.5000	.0328	-.6447	.6588	.7971
.1000	-.9240	.6036	.8622	.2500	-.1871	.7484	.6581	.5000	-.0328	-.6413	.6574	.7992
.1400	-.8196	.6258	.8479	.3500	-.2401	.7367	.6766	.5000	-.0984	-.6513	.6562	.8012
.1800	-.7809	.6293	.8425	.4500	-.2089	.7443	.6647	.5000	-.1640	-.6435	.6591	.7966
.2200	-.7524	.6396	.8276	.5500	-.1624	.7522	.6521	.5000	-.2297	-.6410	.6581	.7982
.2600	-.7209	.6442	.8155	.6500	-.0213	.7792	.6089	.5000	-.2953	-.6355	.6591	.7967
.3000	-.7233	.6436	.8204	.7500	.2213	.8287	.5260	.5000	-.3609	-.6366	.6613	.7932
.3400	-.6903	.6482	.8135	.8000	.3255	.8499	.4885	.5000	-.4265	-.6344	.6638	.7895
.3800	-.6775	.6510	.8091	.8500	.3968	.8622	.4660	.5000	-.4921	-.6295	.6604	.7946
.4200	-.6642	.6542	.8041	.9000	.4243	.8692	.4527	.0600	.2992	-1.1654	.5561	.9569
.4600	-.6616	.6576	.7990	.9500	.4240	.8684	.4543	.1400	.2992	-.8242	.6235	.8514
.5000	-.6521	.6573	.7994	1.0000	.1049	.8051	.5662	.2200	.2992	-.7528	.6369	.8308
.5400	-.6408	.6596	.7959					.3000	.2992	-.7056	.6460	.8167
.5800	-.6342	.6588	.7971					.3800	.2992	-.6846	.6506	.8096
.6200	-.6371	.6590	.7968					.4600	.2992	-.6541	.6573	.7995
.6600	-.6169	.6644	.7865					.5400	.2992	-.6357	.6597	.7957
.7000	-.5672	.6726	.7758					.6200	.2992	-.6275	.6610	.7936
.7500	-.4743	.6908	.7478					.7000	.2992	-.5744	.6716	.7775
.8000	-.3837	.7109	.7168					.8000	.2992	-.3746	.7119	.7153
.8500	-.2698	.7348	.6796					.9000	.2992	-.1590	.7539	.6494
.9000	-.1595	.7531	.6507					1.000	.2362	.0200	.7889	.5930
.9500	-.0351	.7781	.6106					.2000	.2362	-.1178	.7627	.6355
.9750	.0361	.7928	.5866					.3500	.2362	-.2275	.7402	.6710
1.0000	.1049	.8051	.5662					.4500	.2362	-.2049	.7440	.6650
								.5500	.2362	-.1518	.7553	.6472
								.6500	.2362	-.0216	.7811	.6057
								.7500	.2362	.2214	.8285	.5263
								.8000	.2362	.3204	.8479	.4921
								.8500	.2362	.3913	.8621	.4661
								.9000	.2362	.4239	.8688	.4536
								.9500	.2362	.4223	.8666	.4540

TABLE III. - Continued.

TEST	137	PT	29.0718	PSI	CN	.6878	CD1	.00949	CDCOR1	.00904			
RUN	25	TT	105.4768	K	CM	-.1223	CD2	.00939	CDCOR2	.00890			
POINT	5	RC	14.9237	MILLION	CC	-.0007	CD3	.00913	CDCOR3	.00880			
		MACH	.5995				CD4	.00885	CDCOR4	.00855			
		ALPHA	1.5071	DEG			CD5	.00864	CDCOR5	.00827			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC	
0.0000	1.0750	.9964	.0717	0.0000	1.0750	.9964	.0717	.5000	.4921	-.6453	.6565	.7975	
.0040	.0302	.7849	.5913	.0040	.8057	.9438	.2893	.5000	.4265	-.6569	.6528	.8064	
.0080	-.3197	.7220	.6995	.0080	.9585	.9735	.1967	.5000	.3609	-.6689	.6524	.8068	
.0150	-.7342	.6360	.8241	.0150	.4529	.8740	.4437	.5000	.2953	-.6688	.6511	.8089	
.0250	-1.1688	.5570	.9554	.0250	.2254	.8285	.3264	.5000	.2297	-.6736	.6527	.8065	
.0400	-1.4517	.5010	1.0465	.0400	.0771	.8010	.5731	.5000	.1640	-.6845	.6554	.8024	
.0600	-1.2877	.5303	.4983	.0600	-.1500	.7829	.6029	.5000	.0984	-.6707	.6520	.8075	
.0800	-1.1250	.5652	.9425	.0800	-.0863	.7678	.6273	.5000	.0328	-.6749	.6518	.8078	
.1000	-1.0126	.5850	.9113	.1000	-.2500	.7542	.6489	.5000	-.0328	-.6750	.6512	.8088	
.1400	-.8894	.6167	.8713	.1400	-.2040	.7460	.6619	.5000	-.0984	-.6796	.6491	.8119	
.1800	-.8426	.6176	.8606	.1800	-.1864	.7491	.6570	.5000	-.1640	-.6731	.6515	.8083	
.2200	-.8025	.6278	.8448	.2200	-.1442	.7559	.6463	.5000	-.2297	-.6671	.6536	.8051	
.2600	-.7706	.6339	.8354	.2600	-.0120	.7834	.6020	.5000	-.2953	-.6638	.6548	.8033	
.3000	-.7624	.6318	.8386	.3000	.7500	.8300	.5237	.5000	-.3609	-.6630	.6529	.8062	
.3400	-.7357	.6393	.8271	.3400	.8000	.8330	.5508	.5000	-.4265	-.6630	.6528	.8063	
.3800	-.7111	.6427	.8218	.3800	.8500	.8036	.6637	.5000	-.4921	-.6535	.6586	.7973	
.4200	-.6939	.6487	.8126	.4200	.9000	.4307	.8700	.0600	.2992	-1.3083	.5274	1.0031	
.4600	-.6818	.6520	.8076	.4600	.9500	.4211	.8677	.1400	.2992	-.8930	.6103	.8719	
.5000	-.6764	.6509	.8092	.5000	1.0000	.1002	.8051	.2200	.2992	-.8015	.6290	.8429	
.5400	-.6681	.6532	.8057	.5400				.3000	.2992	-.7470	.6369	.8309	
.5800	-.6626	.6536	.8050	.5800				.3800	.2992	-.7154	.6428	.8216	
.6200	-.6575	.6535	.8052	.6200				.4600	.2992	-.6866	.6497	.8111	
.6600	-.6359	.6589	.7970	.6600				.5400	.2992	-.6556	.6579	.7985	
.7000	-.6790	.6764	.7785	.7000				.6200	.2992	-.6412	.6584	.7977	
.7500	-.4859	.6897	.7495	.7500				.7000	.2992	-.5986	.6725	.7760	
.8000	-.3679	.7072	.7224	.8000				.8000	.2992	-.3826	.7106	.7173	
.8500	-.2734	.7298	.6873	.8500				.9000	.2992	-.1660	.7534	.6503	
.9000	-.1622	.7547	.6481	.9000				1.0000	.2362	.0753	.7999	.5749	
.9500	-.0324	.7767	.6097	.9500				.2000	.2362	-.0770	.7687	.6258	
.9750	.6376	.7914	.5890					.3500	.2362	-.2049	.7444	.6644	
1.0000	.1002	.8051	.5663					.4500	.2362	-.1796	.7501	.6654	
								.5500	.2362	-.1429	.7567	.6449	
								.6500	.2362	-.0103	.7835	.6018	
								.7500	.2362	.2286	.8308	.5224	
								.8000	.2362	.3251	.8484	.4912	
								.8500	.2362	.3952	.8621	.4661	
								.9000	.2362	.4247	.8684	.4543	
								.9500	.2362	.4227	.8696	.4521	

TEST	137	PT	29.0737	PSI	CN	.7471	CD1	.00980	CDCOR1	.00940			
RUN	25	TT	105.5271	K	CM	-.1214	CD2	.00964	CDCOR2	.00918			
POINT	6	RC	14.9230	MILLION	CC	-.0065	CD3	.00951	CDCOR3	.00920			
		MACH	.5999				CD4	.00920	CDCOR4	.00895			
		ALPHA	1.9870	DEG			CD5	.00895	CDCOR5	.00861			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC	
0.0000	1.0405	.9844	.1238	0.0000	1.0405	.9844	.1238	.5000	.4921	-.6716	.6508	.8094	
.0040	-.0981	.7642	.6330	.0040	.8056	.9550	.2577	.5000	.4265	-.6757	.6505	.8098	
.0080	-.4524	.6931	.7444	.0080	1.0028	.9821	.1613	.5000	.3609	-.6861	.6478	.8140	
.0150	-.9006	.6092	.8736	.0150	.5174	.8857	.4208	.5000	.2953	-.6909	.6478	.8140	
.0250	-1.3233	.5224	1.0111	.0250	.2670	.8404	.5055	.5000	.2297	-.6981	.6478	.8141	
.0400	-1.6207	.4647	1.1079	.0400	.1188	.8077	.5619	.5000	.1640	-.6919	.6481	.8136	
.0600	-1.6068	.4720	1.0955	.0600	.0334	.7895	.5921	.5000	.0984	-.6943	.6467	.8157	
.0800	-1.2024	.5482	.9695	.0800	-.0511	.7739	.6175	.5000	.0328	-.6935	.6493	.8117	
.1000	-1.1123	.5704	.9342	.1000	-.1101	.7642	.6330	.5000	-.0328	-.6927	.6459	.8170	
.1400	-.9573	.5949	.8958	.1400	-.1814	.7481	.6587	.5000	-.0984	-.7011	.6453	.8179	
.1800	-.9061	.6056	.8791	.1800	-.1637	.7521	.6523	.5000	-.1640	-.6884	.6493	.8117	
.2200	-.8544	.6146	.8648	.2200	-.1259	.7617	.6370	.5000	-.2297	-.6884	.6503	.8101	
.2600	-.8193	.6216	.8545	.2600	-.0022	.7844	.6003	.5000	-.2953	-.6923	.6484	.8131	
.3000	-.7967	.6266	.8466	.3000	.7500	.8317	.5208	.5000	-.3609	-.6837	.6498	.8109	
.3400	-.7676	.6321	.8382	.3400	.8000	.8365	.5505	.5000	-.4265	-.6884	.6475	.8144	
.3800	-.7437	.6374	.8300	.3800	.8500	.4678	.8648	.5000	-.4921	-.6776	.6520	.8075	
.4200	-.7246	.6425	.8221	.4200	.9000	.4311	.8690	.0600	.2992	-1.5324	.4806	1.0008	
.4600	-.7130	.6439	.8200	.4600	.9500	.4258	.8686	.1400	.2992	-.9725	.5933	.8983	
.5000	-.7005	.6455	.8175	.5000	1.0000	.0989	.8034	.2200	.2992	-.8543	.6153	.8642	
.5400	-.6851	.6510	.8091	.5400				.3000	.2442	-.7783	.6286	.8435	
.5800	-.6755	.6443	.8117	.5800				.3800	.2992	-.7458	.6390	.8276	
.6200	-.6705	.6513	.8086	.6200				.4600	.2992	-.7112	.6443	.8164	
.6600	-.6411	.6586	.7974	.6600				.5400	.2992	-.6731	.6516	.8082	
.7000	-.5872	.6702	.7746	.7000				.6200	.2992	-.6611	.6575	.7990	
.7500	-.4969	.6869	.7539	.7500				.7000	.2992	-.6003	.6662	.7858	
.8000	-.3902	.7076	.7218	.8000				.8000	.2992	-.3855	.7066	.7234	
.8500	-.2791	.7265	.6844	.8500				.9000	.2992	-.1572	.7528	.6511	
.9000	-.1626	.7532	.6505	.9000				1.0000	.2362	.1264	.8064	.5590	
.9500	-.0281	.7740	.6042					.2000	.2362	-.0393	.7761	.6139	
.9750	.0359	.7909	.5897					.3500	.2362	-.1756	.7502	.6552	
1.0000	.0989	.8034	.5691					.4500	.2362	-.1575	.7527	.6513	
								.5500	.2362	-.1215	.7596	.6403	
								.6500	.2362	-.0090	.7830	.6026	
								.7500	.2362	.2370	.8308	.5224	
								.8000	.2362	.3379	.8500	.4883	
								.8500	.2362	.4069	.8653	.4601	
								.9000	.2362	.4269	.8694	.4524	
								.9500	.2362	.4210	.8681	.4549	

TABLE III. - Continued.

TEST	137	PT	29.0734	PSI	CN	.8030	CD1	.01052	CDCOR1	.01006
RUN	25	TT	105.5258	K	CM	-.1205	CD2	.01032	CDCOR2	.00983
POINT	7	RC	14.9705	MILLION	CC	-.0124	CD3	.01018	CDCOR3	.00986
		MACH	.6026				CD4	.00978	CDCOR4	.00949
		ALPHA	2.4948	DEG			CD5	.00959	CDCOR5	.00925

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0019	.9816	.1633	0.0000	1.0019	.9616	.1633	.5000	.4921	-.6844	.6474	.8146
.0040	-.2489	.7349	.6794	.0040	.9159	.9645	.2282	.5000	.4265	-.7004	.6461	.8166
.0080	-.5854	.6669	.7847	.0080	1.0397	.9890	.1259	.5000	.3609	-.7124	.6419	.8231
.0150	-1.0098	.5807	.9180	.0230	.5924	.9002	.3911	.5000	.2953	-.7108	.6401	.8258
.0250	-1.4735	.4911	1.0630	.0500	.3435	.8519	.4850	.5000	.2297	-.7154	.6417	.8234
.0400	-1.7353	.4321	1.1657	.1000	.1656	.8154	.5488	.5000	.1640	-.7091	.6408	.8247
.0600	-1.9349	.3954	1.2337	.1500	.0723	.7973	.5792	.5000	.0984	-.7113	.6397	.8265
.0800	-1.4542	.4927	1.0603	.2000	-.0152	.7788	.6095	.5000	.0328	-.7167	.6434	.8208
.1000	-1.0979	.5624	.9468	.2500	-.0775	.7665	.6294	.5000	-.0328	-.7117	.6407	.8249
.1400	-1.0150	.5846	.9119	.3500	-.1552	.7524	.6518	.5000	-.0984	-.7250	.6419	.8231
.1800	-.9514	.5943	.8968	.4500	-.1430	.7515	.6532	.5000	-.1640	-.7091	.6395	.8267
.2200	-.9039	.6034	.8826	.5500	-.1167	.7582	.6425	.5000	-.2297	-.7125	.6408	.8247
.2600	-.8526	.6141	.8660	.6500	.0155	.7852	.5990	.5000	-.2953	-.7050	.6395	.8267
.3000	-.8387	.6189	.8566	.7500	.2460	.8306	.5227	.5000	-.3609	-.7122	.6419	.8231
.3400	-.8027	.6246	.8507	.8000	.3460	.8516	.4855	.5000	-.4265	-.7029	.6456	.8173
.3800	-.7713	.6280	.8444	.8500	.4146	.8651	.4605	.5000	-.4921	-.7066	.6451	.8181
.4200	-.7472	.6354	.8331	.9000	.4383	.8646	.4517	.6000	.2992	-1.8557	.6446	1.1975
.4600	-.7320	.6363	.8318	.9500	.4291	.8731	.4510	.1400	.2992	-1.0252	.5792	.9203
.5000	-.7196	.6384	.8284	1.0000	.0959	.8019	.5715	.2200	.2992	-.9046	.6056	.8791
.5400	-.7056	.6456	.8174					.3000	.2992	-.8211	.6187	.8589
.5800	-.6890	.6452	.8179					.3800	.2992	-.7836	.6277	.8449
.6200	-.6857	.6496	.8112					.4600	.2992	-.7269	.6378	.8293
.6600	-.6489	.6516	.8082					.5400	.2992	-.6908	.6455	.8175
.7000	-.5980	.6636	.7897					.6200	.2992	-.6771	.6493	.8117
.7500	-.4923	.6821	.7613					.7000	.2992	-.6055	.6628	.7909
.8000	-.3957	.7647	.7265					.8000	.2992	-.3897	.7064	.7237
.8500	-.2709	.7308	.6857					.9000	.2992	-.1601	.7521	.6923
.9000	-.1562	.7528	.6512					.1000	.2362	.1655	.8153	.5491
.9500	-.0288	.7766	.6130					.2000	.2362	-.0027	.7816	.6049
.9750	.0341	.7889	.5936					.3500	.2362	-.1451	.7577	.6434
1.0000	.0959	.6019	.5715					.4500	.2362	-.1313	.7568	.6448
								.5500	.2362	-.1052	.7620	.6365
								.6500	.2362	.0045	.7837	.6016
								.7500	.2362	.2377	.8311	.5219
								.8000	.2362	.3392	.8496	.4890
								.8500	.2362	.4051	.8634	.4637
								.9000	.2362	.4366	.8692	.4528
								.9500	.2362	.4270	.8678	.4554

TEST	137	PT	29.0704	PSI	CN	.8622	CD1	.01155	CDCOR1	.01109
RUN	25	TT	105.4959	K	CM	-.1174	CD2	.01125	CDCOR2	.01073
POINT	8	RC	14.8979	MILLION	CC	-.0196	CD3	.01116	CDCOR3	.01083
		MACH	.5983				CD4	.01065	CDCOR4	.01033
		ALPHA	2.9836	DEG			CD5	.01047	CDCOR5	.01014

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.9377	.9695	.2111	0.0000	.9377	.9695	.2111	.5000	.4921	-.7068	.6453	.8178
.0040	-.4074	.7064	.7237	.0040	.9604	.9741	.1945	.5000	.4265	-.7232	.6462	.8164
.0080	-.7476	.6413	.8241	.0080	1.0658	.9947	.0872	.5000	.3609	-.7289	.6411	.8244
.0150	-1.1768	.5557	.9575	.0230	.6512	.9133	.3630	.5000	.2953	-.7289	.6393	.8271
.0250	-1.5948	.4690	1.1003	.0500	.4027	.8696	.4607	.5000	.2297	-.7279	.6418	.8232
.0400	-1.9054	.4126	1.2024	.1000	.2106	.8270	.5293	.5000	.1640	-.7381	.6413	.8240
.0600	-2.0938	.3766	1.2820	.1500	.1117	.8088	.5601	.5000	.0984	-.7297	.6414	.8239
.0800	-2.0924	.3730	1.2774	.2000	.0217	.7960	.5913	.5000	.0328	-.7306	.6432	.8174
.1000	-1.1937	.5527	.9623	.2500	-.0486	.7766	.6131	.5000	-.0328	-.7328	.6446	.8189
.1400	-1.0287	.5828	.9147	.3500	-.1255	.7592	.6409	.5000	-.0984	-.7350	.6413	.8240
.1800	-.9906	.5912	.9016	.4500	-.1274	.7607	.6386	.5000	-.1640	-.7275	.6431	.8213
.2200	-.9467	.6008	.8867	.5500	-.0593	.7645	.6326	.5000	-.2297	-.7321	.6431	.8212
.2600	-.8931	.6086	.8744	.6500	.6084	.7865	.5979	.5000	-.2953	-.7273	.6427	.8219
.3000	-.8784	.6160	.8630	.7500	.2493	.8330	.5150	.5000	-.3609	-.7264	.6452	.8180
.3400	-.8314	.6209	.8555	.8000	.3463	.8532	.4826	.5000	-.4265	-.7188	.6434	.8208
.3800	-.7993	.6253	.8486	.8500	.4153	.8671	.4569	.5000	-.4921	-.7175	.6448	.8187
.4200	-.7649	.6345	.8344	.9000	.4326	.8708	.4497	.6000	.2992	-1.6602	.4601	1.1160
.4600	-.7651	.6360	.8321	.9500	.4259	.8697	.4519	.1400	.2992	-1.0316	.5811	.9174
.5000	-.7366	.6460	.8260	1.0000	.0834	.8027	.5702	.2200	.2992	-.9404	.6006	.8869
.5400	-.7173	.6476	.8140					.3000	.2992	-.8538	.6176	.8606
.5800	-.7055	.6500	.8107					.3800	.2992	-.8123	.6271	.8459
.6200	-.6884	.6505	.8099					.4600	.2992	-.7544	.6392	.8272
.6600	-.6581	.6567	.8063					.5400	.2992	-.7054	.6470	.8153
.7000	-.6052	.6680	.7830					.6200	.2992	-.6810	.6537	.8050
.7500	-.5028	.6867	.7541					.7000	.2992	-.6049	.6641	.7869
.8000	-.3973	.7044	.7191					.8000	.2992	-.3969	.7100	.7182
.8500	-.2707	.7316	.6346					.9000	.2992	-.1621	.7526	.6512
.9000	-.1574	.7547	.6482					.1000	.2362	.2641	.8249	.5326
.9500	-.0374	.7773	.6119					.2000	.2362	.0304	.7924	.5874
.9750	.0246	.7912	.5952					.3500	.2362	-.1222	.7625	.6358
1.0000	.0834	.6027	.5702					.4500	.2362	-.1160	.7638	.6337
								.5500	.2362	-.0895	.7681	.6267
								.6500	.2362	.0226	.7890	.5929
								.7500	.2362	.2483	.8341	.5166
								.8000	.2362	.3419	.8525	.4838
								.8500	.2362	.4079	.8660	.4589
								.9000	.2362	.4321	.8710	.4493
								.9500	.2362	.4270	.8691	.4530

TABLE III. - Continued.

TEST 137	PT 29.0716	PSI	CN .9867	CD1 .01620	CDCOR1 .01575
RUN 25	TT 105.5094	K	CM -.1125	CD2 .01582	CDCOR2 .01529
POINT 9	RC 14.9280	MILLION	CC -.6337	CD3 .01563	CDCOR3 .01526
	MACH .6001			CD4 .01501	CDCOR4 .01465
	ALPHA 4.0019	DEG		CD5 .01503	CDCOR5 .01461

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	.8121	.9445	.2673	0.0000	.8121	.9445	.2873	.5000	.4921	-.7415	.6394	.8269
.0040	-.6572	.6525	.8067	.0040	1.0248	.9864	.1401	.5000	.4265	-.7524	.6357	.8327
.0080	-.9884	.5889	.9052	.0080	1.0070	1.0007	0.0000	.5000	.3609	-.7630	.6354	.8331
.0150	-1.3926	.5083	1.0343	.0230	.7600	.9342	.3139	.5000	.2953	-.7616	.6344	.8347
.0250	-1.8481	.4246	1.1791	.0500	.4967	.8815	.4292	.5000	.2297	-.7647	.6341	.8351
.0400	-2.1156	.3701	1.2831	.1000	.2981	.8430	.5009	.5000	.1640	-.7690	.6332	.8365
.0600	-2.3090	.3279	1.3714	.1500	.1953	.8226	.5365	.5000	.0984	-.7700	.6350	.8337
.0800	-2.3476	.3226	1.3429	.2000	.0946	.8025	.5706	.5000	.0328	-.7599	.6336	.8368
.1000	-2.2987	.3323	1.3617	.2500	.0260	.7888	.5931	.5000	-.0328	-.7691	.6319	.8385
.1400	-1.3660	.5166	1.0203	.3500	-.0659	.7734	.6183	.5000	-.0944	-.7728	.6314	.8393
.1800	-.9749	.5921	.9002	.4500	-.0793	.7699	.6239	.5000	-.1640	-.7650	.6316	.8387
.2200	-.9433	.5969	.8927	.5500	-.0695	.7732	.6233	.5000	-.2297	-.7613	.6339	.8354
.2600	-.9294	.6025	.8840	.6500	.0469	.7928	.5865	.5000	-.2953	-.7597	.6330	.8368
.3000	-.9180	.6036	.8832	.7500	.2595	.8359	.5135	.5000	-.3609	-.7499	.6362	.8318
.3400	-.8776	.6129	.8679	.8000	.3521	.8544	.4803	.5000	-.4265	-.7550	.6349	.8338
.3800	-.8429	.6184	.8594	.8500	.4234	.8679	.4553	.5000	-.4921	-.7430	.6384	.8284
.4200	-.8094	.6253	.8487	.9000	.4431	.8712	.4490	.0600	.2992	-1.9596	.3968	1.2311
.4600	-.7994	.6272	.8458	.9500	.4326	.8705	.4503	.1400	.2992	-1.3830	.5104	1.0308
.5000	-.7765	.6337	.8357	1.0000	.0744	.8006	.5738	.2200	.2992	-.9457	.5970	.8925
.5400	-.7416	.6366	.8313					.3000	.2992	-.8909	.6064	.8779
.5800	-.7337	.6389	.8277					.3800	.2992	-.8468	.6163	.8626
.6200	-.7106	.6437	.8204					.4600	.2992	-.7868	.6237	.8511
.6600	-.6758	.6494	.8115					.5400	.2992	-.7359	.6380	.8291
.7000	-.6091	.6639	.7892					.6200	.2992	-.7079	.6470	.8152
.7500	-.5049	.6834	.7592					.7000	.2992	-.6207	.6641	.7889
.8000	-.3897	.7073	.7224					.8000	.2992	-.3991	.7085	.7205
.8500	-.2721	.7303	.6866					.8500	.2992	-.1569	.7541	.6491
.9000	-.1537	.7545	.6485					.9000	.2362	.2978	.8451	.4971
.9500	-.0348	.7803	.6071					.9500	.2362	.1074	.8068	.5634
.9750	.0264	.7909	.5898					.9750	.2362	-.0671	.7725	.6197
1.0000	.0744	.8006	.5738					.9900	.2362	-.0728	.7717	.6209
								.9950	.2362	-.0598	.7721	.6203
								.9980	.2362	.0368	.7911	.5894
								.9990	.2362	.2006	.8354	.5144
								.9995	.2362	.3583	.8541	.4809
								.9998	.2362	.4254	.8678	.4554
								.9999	.2362	.4428	.8696	.4521
								1.0000	.2362	.4381	.8708	.4497

TEST 137	PT 29.0693	PSI	CN 1.1125	CD1 .02455	CDCOR1 .02395
RUN 25	TT 105.5013	K	CM -.1059	CD2 .02410	CDCOR2 .02337
POINT 10	RC 14.8431	MILLION	CC -.0494	CD3 .02370	CDCOR3 .02320
	MACH .5981			CD4 .02296	CDCOR4 .02248
	ALPHA 5.0006	DEG		CD5 .02270	CDCOR5 .02217

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	.6610	.9152	.3566	0.0000	.6610	.9152	.3586	.5000	.4921	-.7556	.6347	.8342
.0040	-.9451	.6000	.8669	.0040	1.0695	.9953	.0820	.5000	.4265	-.7784	.6359	.8323
.0080	-1.2373	.5405	.9819	.0080	1.1086	1.0030	0.0000	.5000	.3609	-.7770	.6335	.8360
.0150	-1.5906	.4726	1.0943	.0230	.8365	.9497	.2730	.5000	.2953	-.7824	.6327	.8372
.0250	-2.0464	.3855	1.2528	.0500	.5784	.8992	.3932	.5000	.2297	-.7830	.6313	.8394
.0400	-2.3090	.3334	1.3594	.1000	.3766	.8589	.4721	.5000	.1640	-.7863	.6330	.8368
.0600	-2.5388	.2939	1.4487	.1500	.2599	.8357	.5139	.5000	.0984	-.7735	.6324	.8377
.0800	-2.5508	.2845	1.4715	.2000	.1624	.8166	.5468	.5000	.0328	-.7716	.6325	.8375
.1000	-2.4663	.2940	1.4485	.2500	.0854	.8020	.5714	.5000	-.0328	-.7795	.6328	.8370
.1400	-2.3566	.3261	1.3751	.3500	-.0205	.7821	.6041	.5000	-.0944	-.7914	.6299	.8416
.1800	-1.4653	.4995	1.0488	.4500	-.0376	.7785	.6103	.5000	-.1640	-.7815	.6363	.8410
.2200	-1.0596	.5778	.9226	.5500	-.0403	.7799	.6078	.5000	-.2297	-.7816	.6327	.8373
.2600	-.8852	.6091	.8737	.6500	.0554	.7963	.5809	.5000	-.2953	-.7694	.6319	.8384
.3000	-.9158	.6041	.8737	.7500	.2700	.8376	.5105	.5000	-.3609	-.7713	.6335	.8360
.3400	-.8759	.6141	.8660	.8000	.3563	.8562	.4770	.5000	-.4265	-.7704	.6317	.8389
.3800	-.8570	.6177	.8604	.8500	.4367	.8717	.4481	.5000	-.4921	-.7605	.6344	.8347
.4200	-.8278	.6225	.8530	.9000	.4495	.8738	.4440	.0600	.2992	-2.1336	.3684	1.2865
.4600	-.8183	.6267	.8465	.9500	.4387	.8720	.4475	.1400	.2992	-2.3808	.3210	1.3865
.5000	-.7799	.6311	.8396	1.0000	.0670	.7985	.5773	.2200	.2992	-1.0720	.5761	.9252
.5400	-.7512	.6366	.8313					.3000	.2992	-.8779	.6121	.8691
.5800	-.7380	.6410	.8245					.3800	.2992	-.8470	.6169	.8616
.6200	-.7192	.6441	.8167					.4600	.2992	-.8122	.6265	.8468
.6600	-.6782	.6506	.8097					.5400	.2992	-.7549	.6370	.8307
.7000	-.6135	.6656	.7866					.6200	.2992	-.7051	.6483	.8133
.7500	-.4987	.6854	.7561					.7000	.2992	-.6121	.6636	.7897
.8000	-.3905	.7084	.7267					.8000	.2992	-.3943	.7072	.7225
.8500	-.2757	.7294	.6890					.9000	.2992	-.1615	.7550	.6476
.9000	-.1567	.7534	.6501					1.000	.2362	.3699	.8575	.4747
.9500	-.0447	.7758	.6143					.2000	.2362	.1642	.8168	.5464
.9750	.0143	.7873	.5957					.3500	.2362	-.0220	.7818	.6046
1.0000	.0670	.7985	.5773					.4500	.2362	-.0386	.7777	.6113
								.5500	.2362	-.0319	.7799	.6177
								.6500	.2362	.0965	.7975	.5768
								.7500	.2362	.2697	.8389	.5082
								.8000	.2362	.3578	.8553	.4767
								.8500	.2362	.4253	.8701	.4511
								.9000	.2362	.4465	.8733	.4450
								.9500	.2362	.4370	.8714	.4486

TABLE III. - Continued.

TEST	137	PT	29.0767	PSI	CN	1.2171	CD1	.03832	CDCOR1	.03760		
RUN	25	TT	105.3325	K	CM	-.0981	CD2	.03789	CDCOR2	.03705		
POINT	11	RC	15.0170	MILLION	CC	-.0618	CD3	.03758	CDCOR3	.03709		
		MACH	.603C				CD4	.03631	CDCOR4	.03587		
		ALPHA	6.6173	DEG			CD5	.03542	CDCOR5	.03487		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.5330	.8877	.4168	0.0000	.5330	.8877	.4168	.5000	.4921	-.7505	.6343	.8348
.0040	-1.1630	.5535	.9610	.0040	1.0675	.5986	.0454	.5000	.4265	-.7465	.6303	.8410
.0080	-1.4666	.4963	1.0543	.0080	1.0949	1.0003	0.0000	.5000	.3609	-.7597	.6353	.8333
.0150	-1.6975	.4446	1.1433	.0230	.8932	.9597	.2437	.5000	.2953	-.7566	.6300	.8414
.0250	-2.1593	.3540	1.3159	.0500	.6380	.9098	.3706	.5000	.2297	-.7577	.6318	.8387
.0400	-2.4279	.3036	1.4260	.1000	.4341	.8684	.4542	.5000	.1640	-.7545	.6309	.8401
.0600	-2.6550	.2643	1.5223	.1500	.3162	.8471	.4935	.5000	.0984	-.7527	.6327	.8373
.0800	-2.6751	.2529	1.5524	.2000	.2075	.8254	.5318	.5000	.0328	-.7612	.6354	.8331
.1000	-2.6049	.2621	1.5260	.2500	.1203	.8062	.5644	.5000	-.0328	-.7562	.6327	.8372
.1400	-2.5667	.2754	1.4938	.3500	.0091	.7845	.6001	.5000	-.0984	-.7642	.6277	.8450
.1800	-2.0787	.3677	1.2880	.4500	-.0186	.7800	.6075	.5000	-.1640	-.7560	.6326	.8374
.2200	-1.5943	.4657	1.1062	.5500	-.0212	.7813	.6054	.5000	-.2297	-.7575	.6318	.8386
.2600	-1.3537	.5147	1.0257	.6500	.0611	.7953	.5826	.5000	-.2953	-.7592	.6314	.8392
.3000	-1.0695	.5659	.9413	.7500	.2741	.8363	.5127	.5000	-.3609	-.7606	.6315	.8392
.3400	-.8481	.6179	.8661	.8000	.3656	.8559	.4777	.5000	-.4265	-.7628	.6320	.8383
.3800	-.8170	.6179	.8600	.8500	.4309	.8677	.4556	.5000	-.4921	-.7669	.6319	.8385
.4200	-.7922	.6249	.8493	.9000	.4492	.8718	.4479	.0600	.2992	-2.1999	.3463	1.3318
.4600	-.7822	.6253	.8466	.9500	.4366	.8699	.4514	.1400	.2992	-2.5678	.2759	1.4927
.5000	-.7601	.6312	.8355	1.0000	.6402	.7902	.5910	.2200	.2992	-1.5977	.4659	1.1058
.5400	-.7434	.6389	.8277					.3000	.2992	-1.1156	.5592	.9519
.5800	-.7186	.6402	.8257					.3800	.2992	-.8195	.6187	.8589
.6200	-.6961	.6413	.8240					.4600	.2992	-.7623	.6293	.8424
.6600	-.6495	.6538	.8049					.5400	.2992	-.7272	.6384	.8285
.7000	-.5890	.6653	.7871					.6200	.2992	-.6771	.6479	.8139
.7500	-.4894	.6851	.7567					.7000	.2992	-.5816	.6665	.7852
.8000	-.3795	.7072	.7226					.8000	.2992	-.3741	.7086	.7204
.8500	-.2642	.7308	.6858					.9000	.2992	-.1628	.7462	.6584
.9000	-.1682	.7504	.6550					.1000	.2362	.4350	.8693	.4526
.9500	-.0531	.7725	.6197					.2000	.2362	.2155	.8249	.5327
.9750	-.0053	.7809	.6061					.3500	.2362	.0225	.7880	.5946
1.0000	.0402	.7902	.5910					.4500	.2362	-.0074	.7807	.6064
								.5500	.2362	-.0097	.7810	.6060
								.6500	.2362	.0670	.7970	.5798
								.7500	.2362	.2771	.8379	.5100
								.8000	.2362	.3610	.8537	.4817
								.8500	.2362	.4290	.8674	.4562
								.9000	.2362	.4501	.8713	.4488
								.9500	.2362	.4332	.8673	.4564

TEST	137	PT	29.0673	PSI	CN	1.2242	CD1	.05456	CDCOR1	.05379		
RUN	25	TT	105.3458	K	CM	-.0854	CD2	.05508	CDCOR2	.05414		
POINT	12	RC	14.9027	MILLION	CC	-.0689	CD3	.05497	CDCOR3	.05430		
		MACH	.5969				CD4	.05084	CDCOR4	.05017		
		ALPHA	7.0204	DEG			CD5	.04331	CDCOR5	.04261		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.4038	.8644	.4618	0.0000	.4038	.8644	.4618	.5000	.4921	-.7224	.6439	.8199
.0040	-1.3917	.5144	1.0243	.0040	1.0976	1.0010	0.0000	.5000	.4265	-.7176	.6451	.8182
.0080	-1.6803	.4594	1.1172	.0080	1.0892	.9993	.0313	.5000	.3609	-.7130	.6476	.8144
.0150	-1.8708	.4174	1.1924	.0230	.9316	.9682	.2156	.5000	.2953	-.7142	.6451	.8181
.0250	-2.2953	.3379	1.3498	.0500	.6946	.9222	.3426	.5000	.2297	-.7254	.6463	.8162
.0400	-2.5724	.2828	1.4755	.1000	.4722	.8786	.4348	.5000	.1640	-.7257	.6455	.8175
.0600	-2.7502	.2450	1.5739	.1500	.3491	.8551	.4790	.5000	.0984	-.7225	.6430	.8214
.0800	-2.8255	.2388	1.5915	.2000	.2417	.8332	.5182	.5000	.0328	-.7321	.6447	.8188
.1000	-2.7775	.2456	1.5722	.2500	.1536	.8153	.5489	.5000	-.0328	-.7234	.6435	.8206
.1400	-2.0726	.3848	1.2542	.3500	.0386	.7940	.5846	.5000	-.0984	-.7297	.6453	.8178
.1800	-1.8681	.4284	1.1722	.4500	-.0104	.7842	.6008	.5000	-.1640	-.7192	.6478	.8141
.2200	-1.6913	.4563	1.1226	.5500	-.0261	.7802	.6073	.5000	-.2297	-.7165	.6465	.8161
.2600	-1.5065	.4901	1.0646	.6500	.0596	.7995	.5756	.5000	-.2953	-.7163	.6450	.8183
.3000	-1.2798	.5348	.9910	.7500	.2546	.8368	.5120	.5000	-.3609	-.7174	.6477	.8142
.3400	-1.0781	.5763	.9250	.8000	.3528	.8564	.4768	.5000	-.4265	-.7525	.6469	.8246
.3800	-.9445	.5999	.8880	.8500	.4077	.8680	.4550	.5000	-.4921	-.7448	.6418	.8232
.4200	-.8453	.6230	.8522	.9000	.4315	.8709	.4495	.0600	.2992	-2.3584	.3261	1.3753
.4600	-.7803	.6349	.8339	.9500	.4008	.8640	.4626	.1400	.2992	-2.1506	.3606	1.3023
.5000	-.7264	.6423	.8225	1.0000	-.0563	.7761	.6139	.2200	.2992	-1.7096	.4521	1.1300
.5400	-.6952	.6514	.8077					.3000	.2992	-1.2890	.5358	.9895
.5800	-.6436	.6592	.7965					.3800	.2992	-.9377	.6020	.8847
.6200	-.6058	.6695	.7807					.4600	.2992	-.7735	.6352	.8334
.6600	-.5550	.6797	.7650					.5400	.2992	-.6852	.6553	.8024
.7000	-.4887	.6910	.7476					.6200	.2992	-.5991	.6686	.7821
.7500	-.4019	.7067	.7233					.7000	.2992	-.4997	.6880	.7522
.8000	-.3044	.7281	.6900					.8000	.2992	-.3220	.7237	.6970
.8500	-.2390	.7409	.6699					.9000	.2992	-.1643	.7540	.6492
.9000	-.1621	.7555	.6469					.1000	.2362	.4756	.8789	.4342
.9500	-.1044	.7650	.6317					.2000	.2362	.2490	.8358	.5137
.9750	-.0835	.7710	.6221					.3500	.2362	.0375	.7926	.5870
1.0000	-.0563	.7761	.6139					.4500	.2362	.0086	.7887	.5933
								.5500	.2362	-.0146	.7838	.6013
								.6500	.2362	.0526	.7949	.5832
								.7500	.2362	.2597	.8372	.5112
								.8000	.2362	.3480	.8549	.4793
								.8500	.2362	.4054	.8653	.4602
								.9000	.2362	.4196	.8685	.4542
								.9500	.2362	.4054	.8658	.4592

TABLE III. - Continued.

TEST	137	PT	27.4456	PSI	CN	.2561	CD1	.00659	CDCOR1	.00827
RUN	26	TI	104.9256	K	CM	-.1220	CD2	.00865	CDCOR2	.00831
POINT	1	RC	15.0584	MILLION	CC	.0155	CD3	.00835	CDCOR3	.00811
		MACH	.6510				CD4	.00817	CDCOR4	.00795
		ALPHA	-1.9958	DEG			CD5	.00784	CDCOR5	.00760

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0097	.9777	.1803	0.0000	1.0097	.9777	.1803	.5000	.4921	-.5041	.6399	.8260
.0040	.8550	.9431	.2909	.0040	.1118	.7780	.6108	.5000	.4265	-.5115	.6385	.8282
.0080	.5954	.8858	.4206	.0080	.2844	.6162	.5475	.5000	.3609	-.5168	.6375	.8297
.0150	.2492	.8089	.5598	.0230	-.2499	.6977	.7372	.5000	.2953	-.5218	.6368	.8308
.0250	-.1100	.7285	.6894	.0500	-.3417	.6767	.7695	.5000	.2297	-.5262	.6364	.8315
.0400	-.3685	.6715	.7776	.1000	-.3548	.6742	.7734	.5000	.1640	-.5232	.6357	.8326
.0600	-.4554	.6521	.8073	.1500	-.3832	.6645	.7821	.5000	.0984	-.5268	.6354	.8330
.0800	-.4338	.6565	.8000	.2000	-.4268	.6580	.7983	.5000	.0328	-.5232	.6364	.8315
.1000	-.4261	.6574	.7992	.2500	-.4588	.6518	.8079	.5000	-.0328	-.5260	.6362	.8318
.1400	-.4294	.6572	.7995	.3500	-.4548	.6518	.8078	.5000	-.0984	-.5305	.6349	.8337
.1800	-.4545	.6519	.8076	.4500	-.3752	.6700	.7799	.5000	-.1640	-.5208	.6366	.8311
.2200	-.4696	.6461	.8136	.5500	-.2732	.6926	.7450	.5000	-.2297	-.5185	.6375	.8298
.2600	-.4767	.6461	.8166	.6500	-.0838	.7343	.6803	.5000	-.2953	-.5176	.6371	.8304
.3000	-.5016	.6407	.8248	.7500	.1958	.7960	.5813	.5000	-.3609	-.5165	.6380	.8290
.3400	-.4953	.6423	.8224	.8000	.2953	.8185	.5435	.5000	-.4265	-.5184	.6366	.8312
.3800	-.5027	.6411	.8243	.8500	.3684	.8350	.5151	.5000	-.4921	-.5095	.6398	.8263
.4200	-.5081	.6404	.8253	.9000	.4017	.8421	.5025	.0600	.2992	-.4257	.6592	.7964
.4600	-.5202	.6364	.8316	.9500	.4073	.8435	.5000	.1400	.2992	-.4304	.6567	.8003
.5000	-.5311	.6345	.8345	1.0000	.1382	.7837	.6016	.2200	.2992	-.4666	.6492	.8117
.5400	-.5344	.6339	.8354					.3000	.2992	-.4808	.6449	.8184
.5800	-.5477	.6314	.8392					.3800	.2992	-.5088	.6392	.8271
.6200	-.5588	.6287	.8434					.4600	.2992	-.5167	.6380	.8290
.6600	-.5499	.6302	.8411					.5400	.2992	-.5279	.6357	.8326
.7000	-.5111	.6391	.8273					.6200	.2992	-.5522	.6293	.8425
.7500	-.4317	.6562	.8010					.7000	.2992	-.5194	.6367	.8310
.8000	-.3445	.6763	.7702					.8000	.2992	-.3417	.6762	.7704
.8500	-.2417	.6983	.7362					.9000	.2992	-.1382	.7216	.7002
.9000	-.1369	.7226	.6985					.1000	.2362	-.3587	.6732	.7750
.9500	-.0150	.7496	.6562					.2000	.2362	-.4145	.6606	.7943
.9750	.0569	.7655	.6309					.3500	.2362	-.4505	.6526	.8066
1.0000	.1382	.7837	.6016					.4500	.2362	-.3639	.6719	.7768
								.5500	.2362	-.2704	.6937	.7434
								.6500	.2362	-.0851	.7336	.6814
								.7500	.2362	.1908	.7955	.5822
								.8000	.2362	.2950	.8160	.5444
								.8500	.2362	.3630	.8334	.5177
								.9000	.2362	.3991	.8418	.5031
								.9500	.2362	.4076	.8433	.5003

TEST	137	PT	27.4479	PSI	CN	.3870	CD1	.00888	CDCOR1	.00847
RUN	26	TI	104.9859	K	CM	-.1243	CD2	.00889	CDCOR2	.00845
POINT	2	RC	15.0540	MILLION	CC	.0156	CD3	.00857	CDCOR3	.00827
		MACH	.6514				CD4	.00832	CDCOR4	.00808
		ALPHA	-.9994	DEG			CD5	.00807	CDCOR5	.00776

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0920	.9964	.0756	0.0000	1.0920	.9960	.0756	.5000	.4921	-.5585	.6295	.8421
.0040	.6914	.9061	.3785	.0040	.3583	.8320	.5203	.5000	.4265	-.5643	.6261	.8474
.0080	.4146	.8451	.4972	.0080	.5429	.8738	.4439	.5000	.3609	-.5719	.6221	.8536
.0150	.0346	.7590	.6413	.0230	-.0111	.7514	.6534	.5000	.2953	-.5751	.6258	.8478
.0250	-.3510	.6733	.7747	.0500	-.1590	.7160	.7088	.5000	.2297	-.5804	.6231	.8520
.0400	-.6025	.6149	.8569	.1000	-.2172	.7035	.7282	.5000	.1640	-.5786	.6226	.8528
.0600	-.6752	.6000	.8878	.1500	-.2644	.6939	.7430	.5000	.0984	-.5769	.6248	.8494
.0800	-.6163	.6133	.8671	.2000	-.3276	.6803	.7640	.5000	.0328	-.5756	.6232	.8516
.1000	-.5857	.6239	.8507	.2500	-.3661	.6693	.7808	.5000	-.0328	-.5805	.6230	.8522
.1400	-.5669	.6268	.8464	.3500	-.3853	.6656	.7865	.5000	-.0984	-.5824	.6238	.8510
.1800	-.5706	.6243	.8502	.4500	-.3204	.6825	.7605	.5000	-.1640	-.5778	.6224	.8530
.2200	-.5742	.6247	.8495	.5500	-.2383	.6978	.7370	.5000	-.2297	-.5764	.6259	.8476
.2600	-.5727	.6264	.8469	.6500	-.0615	.7375	.6752	.5000	-.2953	-.5736	.6243	.8502
.3000	-.5858	.6213	.8548	.7500	.2124	.8009	.5731	.5000	-.3609	-.5717	.6239	.8507
.3400	-.5751	.6213	.8547	.8000	.3078	.8214	.5386	.5000	-.4265	-.5716	.6272	.8457
.3800	-.5737	.6261	.8473	.8500	.3850	.8378	.5102	.5000	-.4921	-.5632	.6267	.8465
.4200	-.5723	.6249	.8493	.9000	.4134	.8447	.4978	.0600	.2992	-.6644	.6068	.6772
.4600	-.5817	.6219	.8539	.9500	.4197	.8470	.4938	.1400	.2992	-.5609	.6280	.8444
.5000	-.5822	.6236	.8512	1.0000	.1299	.7807	.6064	.2200	.2992	-.5695	.6247	.8495
.5400	-.5821	.6218	.8541					.3000	.2992	-.5687	.6247	.8495
.5800	-.5932	.6202	.8566					.3800	.2992	-.5784	.6245	.8499
.6200	-.5975	.6204	.8562					.4600	.2992	-.5783	.6220	.8537
.6600	-.5867	.6204	.8561					.5400	.2992	-.5773	.6231	.8520
.7000	-.5436	.6332	.8364					.6200	.2992	-.5944	.6222	.8534
.7500	-.4532	.6511	.8088					.7000	.2992	-.5481	.6289	.8431
.8000	-.3592	.6714	.7776					.8000	.2992	-.3560	.6703	.7793
.8500	-.2516	.6991	.7365					.9000	.2992	-.1463	.7207	.7015
.9000	-.1390	.7213	.7006					.1000	.2362	-.2217	.7042	.7271
.9500	-.0168	.7497	.6560					.2000	.2362	-.3135	.6807	.7633
.9750	.0570	.7637	.6337					.3500	.2362	-.3766	.6700	.7799
1.0000	.1299	.7807	.6064					.4500	.2362	-.3143	.6814	.7623
								.5500	.2362	-.2337	.7023	.7301
								.6500	.2362	-.0605	.7394	.6723
								.7500	.2362	.2085	.7985	.5772
								.8000	.2362	.3094	.8209	.5395
								.8500	.2362	.3791	.8374	.5108
								.9000	.2362	.4113	.8434	.5002
								.9500	.2362	.4168	.8457	.4960

TABLE III. - Continued.

TEST RUN POINT	137 26 3	PT TT RC MACH ALPHA	27.4536 104.9678 15.0358 .6499 .0066	PSI K MILLION DEG	CN CM CC	.5165 -1.253 .0122	CD1 CD2 CD3 CD4 CD5	.00910 .00907 .00873 .00854 .00829	CDCDR1 CDCDR2 CDCDR3 CDCDR4 CDCDR5	.00867 .00861 .00843 .00830 .00798		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1245	1.0030	0.0000	0.0000	1.1245	1.0030	0.0000	.5000	.4921	-.6069	.6164	.8624
.0040	.4872	.8623	.4657	.0040	.5664	.8804	.4312	.5000	.4265	-.6195	.6127	.8680
.0080	.1773	.7919	.5880	.0080	.7456	.9187	.3508	.5000	.3609	-.6266	.6148	.8649
.0150	-.2251	.7040	.7275	.0230	.1952	.7955	.5822	.5000	.2953	-.6301	.6123	.8687
.0250	-.6299	.6151	.8643	.0500	.0099	.7567	.6449	.5000	.2297	-.6279	.6131	.8675
.0400	-.8926	.5524	.9627	.1000	-.0908	.7355	.6783	.5000	.1640	-.6253	.6148	.8649
.0600	-.9070	.5535	.8610	.1500	-.1581	.7171	.7071	.5000	.0984	-.6308	.6120	.8692
.0800	-.8307	.5710	.9332	.2000	-.2332	.7007	.7326	.5000	-.0328	-.6320	.6100	.8723
.1000	-.7710	.5819	.9161	.2500	-.2792	.6920	.7460	.5000	-.0328	-.6331	.6160	.8630
.1400	-.7074	.5958	.8943	.3500	-.3192	.6839	.7585	.5000	-.0984	-.6338	.6107	.8712
.1800	-.6989	.5992	.8891	.4500	-.2691	.6917	.7464	.5000	-.1640	-.6334	.6120	.8691
.2200	-.6871	.6067	.8867	.5500	-.1991	.7102	.7178	.5000	-.2297	-.6256	.6133	.8672
.2600	-.6663	.6031	.8830	.6500	-.0447	.7448	.6638	.5000	-.2953	-.6252	.6122	.8689
.3000	-.6764	.6000	.8878	.7500	.2216	.8025	.5705	.5000	-.3609	-.6232	.6179	.8601
.3400	-.6560	.6083	.8749	.8000	.3235	.8250	.5323	.5000	-.4265	-.6240	.6163	.8626
.3800	-.6497	.6079	.8755	.8500	.3924	.8410	.5044	.5000	-.4921	-.6191	.6173	.8610
.4200	-.6321	.6122	.8699	.9000	.4203	.8467	.4942	.0600	.2992	-.9205	.5500	.9665
.4600	-.6347	.6127	.8681	.9500	.4252	.8480	.4918	.1400	.2992	-.7104	.5954	.8949
.5000	-.6367	.6107	.8712	1.0000	.4161	.7792	.6088	.2200	.2992	-.6795	.6007	.8867
.5400	-.6330	.6097	.8727					.3000	.2992	-.6571	.6060	.8786
.5800	-.6355	.6154	.8639					.3800	.2992	-.6518	.6103	.8719
.6200	-.6333	.6100	.8710					.4600	.2992	-.6344	.6134	.8670
.6600	-.6218	.6146	.8652					.5400	.2992	-.6251	.6131	.8675
.7000	-.5659	.6266	.8466					.6200	.2992	-.6341	.6157	.8634
.7500	-.4715	.6465	.8159					.7000	.2992	-.5724	.6268	.8432
.8000	-.3760	.6724	.7761					.8000	.2992	-.3648	.6713	.7779
.8500	-.2573	.6974	.7375					.9000	.2992	-.1458	.7196	.7033
.9000	-.1486	.7214	.7004					.1000	.2362	-.0931	.7316	.6846
.9500	-.0180	.7483	.6563					.2000	.2362	-.2239	.7040	.7275
.9750	.0461	.7639	.6335					.3500	.2362	-.3116	.6846	.7574
1.0000	.1161	.7792	.6088					.4500	.2362	-.2683	.6938	.7431
								.5500	.2362	-.1991	.7099	.7183
								.6500	.2362	-.0368	.7446	.6640
								.7500	.2362	.2207	.8015	.5722
								.8000	.2362	.3214	.8240	.5340
								.8500	.2362	.3894	.8406	.5051
								.9000	.2362	.4220	.8475	.4927
								.9500	.2362	.4236	.8469	.4940

TEST RUN POINT	137 26 4	PT TT RC MACH ALPHA	27.4449 105.0267 15.0047 .6490 .9977	PSI K MILLION DEG	CN CM CC	.6430 -1.251 .0054	CD1 CD2 CD3 CD4 CD5	.00955 .00957 .00922 .00885 .00875	CDCDR1 CDCDR2 CDCDR3 CDCDR4 CDCDR5	.00909 .00907 .00892 .00863 .00845		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1248	1.0032	0.0000	0.0000	1.1248	1.0032	0.0000	.5000	.4921	-.6510	.6084	.8747
.0040	.2723	.9139	.5513	.0040	.7323	.9161	.3566	.5000	.4265	-.6692	.6034	.8825
.0080	-.0602	.7391	.6728	.0080	.8960	.9524	.2654	.5000	.3609	-.6720	.6044	.8809
.0150	-.4746	.6480	.8136	.0230	.3749	.8365	.5124	.5000	.2953	-.6799	.6033	.8826
.0250	-.9032	.5550	.9585	.0500	.1624	.7896	.5919	.5000	.2297	-.6846	.6025	.8839
.0400	-1.2081	.4843	1.0743	.1000	.0221	.7584	.6422	.5000	.1640	-.6759	.6053	.8796
.0600	-1.3567	.4476	1.1378	.1500	-.0657	.7378	.6747	.5000	.0984	-.6786	.6019	.8849
.0800	-1.0226	.5254	1.0046	.2000	-.1424	.7215	.7002	.5000	.0328	-.6789	.5991	.8892
.1000	-.9502	.5447	.9750	.2500	-.2610	.7088	.7200	.5000	-.0328	-.6877	.5997	.8882
.1400	-.8512	.5635	.9451	.3500	-.2534	.6987	.7356	.5000	-.0984	-.6902	.6023	.8843
.1800	-.8260	.5732	.9298	.4500	-.2247	.7031	.7289	.5000	-.1640	-.6792	.6032	.8828
.2200	-.7947	.5779	.9224	.5500	-.1677	.7139	.7120	.5000	-.2297	-.6766	.6025	.8839
.2600	-.7580	.5846	.9118	.6500	-.0196	.7491	.6569	.5000	-.2953	-.6752	.6042	.8613
.3000	-.7633	.5824	.9152	.7500	.2332	.8063	.5642	.5000	-.3609	-.6735	.6044	.8609
.3400	-.7284	.5919	.9005	.8000	.3358	.8276	.5279	.5000	-.4265	-.6709	.6035	.8823
.3800	-.7187	.5948	.8960	.8500	.4365	.8450	.4972	.5000	-.4921	-.6652	.6074	.8763
.4200	-.7007	.5990	.8894	.9000	.4328	.8439	.4884	.0600	.2992	-1.2001	.4847	1.0737
.4600	-.6923	.6017	.8852	.9500	.4293	.8494	.4894	.1400	.2992	-.8694	.5631	.9457
.5000	-.6853	.6004	.8872	1.0000	.4109	.7787	.6097	.2200	.2992	-.7920	.5810	.9175
.5400	-.6742	.6002	.8876					.3000	.2992	-.7404	.5904	.9028
.5800	-.6798	.6015	.8855					.3800	.2992	-.7252	.5965	.8933
.6200	-.6718	.6063	.8779					.4600	.2992	-.6876	.6016	.8853
.6600	-.6451	.6108	.8711					.5400	.2992	-.6644	.6082	.8751
.7000	-.5876	.6223	.8532					.6200	.2992	-.6629	.6093	.8733
.7500	-.4874	.6458	.8170					.7000	.2992	-.5962	.6243	.8502
.8000	-.3817	.6692	.7811					.8000	.2992	-.3773	.6710	.7782
.8500	-.2625	.6944	.7422					.9000	.2992	-.1493	.7215	.7003
.9000	-.1453	.7224	.6989					.1000	.2362	.0185	.7590	.6413
.9500	-.0192	.7506	.6546					.2000	.2362	-.1307	.7260	.6933
.9750	.0486	.7656	.6307					.3500	.2362	-.2504	.6989	.7353
1.0000	.1109	.7787	.6097					.4500	.2362	-.2176	.7059	.7245
								.5500	.2362	-.1642	.7157	.7093
								.6500	.2362	-.0259	.7453	.6566
								.7500	.2362	.2301	.8063	.5642
								.8000	.2362	.3322	.8279	.5275
								.8500	.2362	.4011	.8443	.4986
								.9000	.2362	.4336	.8501	.4881
								.9500	.2362	.4254	.8497	.4869

TABLE III. - Continued.

TEST	137	PT	27.4520	PSI		CN	.7134	CD1	.01064	CDCOR1	.00960
RUN	26	TI	105.0463	K		CM	-.1236	CD2	.01002	CDCOR2	.00954
POINT	5	RC	15.0059	MILLION		CC	.6003	CD3	.66970	CDCOR3	.00934
		MACH	.6498					CD4	.00933	CDCOR4	.00902
		ALPHA	1.5150	DEG				CD5	.60917	CDCOR5	.00882

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1131	1.0005	0.0000	0.0000	1.1131	1.0005	0.0000	.5000	.4921	-.6827	.6056	.8791
.0040	.1449	.7881	.5943	.0040	.8024	.9313	.3211	.5000	.4265	-.6950	.5991	.8891
.0080	-.1781	.7133	.7127	.0080	.9544	.9654	.2252	.5000	.3609	-.7056	.5936	.8978
.0150	-.5752	.6216	.8543	.0150	.0230	.4559	.8538	.5000	.2953	-.7043	.5976	.8916
.0250	-1.0269	.5287	1.6000	.0250	.2291	.8666	.5637	.5000	.2297	-.7002	.6000	.8877
.0400	-1.3366	.4567	1.1219	.1000	.0792	.7701	.6235	.5000	.1640	-.6987	.5954	.8950
.0600	-1.5243	.4117	1.2028	.1500	-.0143	.7499	.6557	.5000	.0984	-.7006	.5970	.8925
.0800	-1.5121	.4252	1.1780	.2000	-.0920	.7330	.6823	.5000	.0328	-.6992	.5988	.8896
.1000	-1.1506	.4935	1.0589	.2500	-.1599	.7148	.7107	.5000	-.0328	-.7094	.5952	.8952
.1400	-.8919	.5532	.9614	.3500	-.2186	.7071	.7227	.5000	-.0984	-.7176	.5936	.8978
.1800	-.8882	.5589	.9524	.4500	-.1988	.7093	.7192	.5000	-.1640	-.7021	.6010	.8862
.2200	-.8414	.5626	.9465	.5500	-.1524	.7180	.7057	.5000	-.2297	-.6989	.5980	.8910
.2600	-.8141	.5767	.9243	.6500	-.0091	.7549	.6478	.5000	-.2953	-.6943	.5975	.8917
.3000	-.8077	.5741	.9283	.7500	.2414	.8052	.5661	.5000	-.3609	-.6948	.6025	.8839
.3400	-.7767	.5776	.9227	.8000	.3402	.8281	.5271	.5000	-.4265	-.6963	.5997	.8882
.3800	-.7536	.5866	.9057	.8500	.4076	.8451	.4972	.5000	-.4921	-.6887	.6001	.8876
.4200	-.7229	.5950	.8956	.9000	.4424	.8501	.4881	.0600	.2992	-1.3652	.4531	1.1281
.4600	-.7179	.5911	.9017	.9500	.4388	.8522	.4843	.1400	.2992	-.8994	.5549	.9549
.5000	-.7068	.5956	.8946	1.0000	.1668	.7775	.6116	.2200	.2992	-.8420	.5660	.9410
.5400	-.6920	.6004	.8871					.3000	.2992	-.7837	.5760	.9254
.5800	-.6960	.5982	.8906					.3800	.2992	-.7551	.5895	.9042
.6200	-.6886	.6060	.8877					.4600	.2992	-.7127	.5983	.8905
.6600	-.6565	.6111	.8706					.5400	.2992	-.6860	.5974	.8919
.7000	-.5935	.6214	.8547					.6200	.2992	-.6771	.6020	.8846
.7500	-.4638	.6444	.8192					.7000	.2992	-.6008	.6210	.8553
.8000	-.3865	.6704	.7792					.8000	.2992	-.3747	.6729	.7753
.8500	-.2596	.6965	.7390					.9000	.2992	-.1417	.7202	.7023
.9000	-.1437	.7213	.7006					1.0000	.2362	.0585	.7666	.6292
.9500	-.0219	.7447	.6576					.0600	.2362	-.0883	.7337	.6812
.9750	.0421	.7627	.6354					.1000	.2362	-.2121	.7087	.7202
1.0000	.1068	.7775	.6116					.2000	.2362	-.1853	.7127	.7140
								.3500	.2362	-.1423	.7234	.6974
								.4500	.2362	-.0011	.7539	.6493
								.6500	.2362	.2405	.8067	.5636
								.7500	.2362	.3396	.8273	.5284
								.8000	.2362	.4059	.8452	.4970
								.8500	.2362	.4379	.8520	.4847
								.9000	.2362	.4364	.8503	.4677
								.9500	.2362			

TEST	137	PT	27.4533	PSI		CN	.7749	CD1	.01098	CDCOR1	.01056
RUN	26	TI	105.0949	K		CM	-.1225	CD2	.01091	CDCOR2	.01045
POINT	6	RC	15.0188	MILLION		CC	-.0045	CD3	.01051	CDCOR3	.01017
		MACH	.6505					CD4	.01030	CDCOR4	.00998
		ALPHA	2.0162	DEG				CD5	.60994	CDCOR5	.00960

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0897	.9951	.0855	0.0000	1.0897	.9951	.0835	.5000	.4921	-.6984	.5987	.8899
.0040	.0596	.7662	.6298	.0040	.8602	.9443	.2879	.5000	.4265	-.7155	.5961	.8938
.0080	-.2784	.6856	.7496	.0080	1.0019	.9763	.1859	.5000	.3609	-.7198	.5928	.8990
.0150	-.6956	.5992	.8891	.0230	.5222	.8682	.4547	.5000	.2953	-.7250	.5902	.9031
.0230	-1.1292	.5011	1.0451	.0500	.2905	.8176	.5451	.5000	.2297	-.7267	.5934	.8981
.0400	-1.4297	.4341	1.1618	.1000	.1287	.7814	.6053	.5000	.1640	-.7184	.5905	.9027
.0600	-1.6394	.3859	1.2441	.1500	-.0342	.7594	.6436	.5000	.0984	-.7233	.5881	.9064
.0800	-1.6446	.3813	1.2610	.2000	-.0568	.7424	.6676	.5000	.0328	-.7223	.5946	.8963
.1000	-1.6167	.3940	1.2363	.2500	-.1121	.7287	.6890	.5000	-.0328	-.7216	.5938	.8974
.1400	-.9376	.5133	.9772	.3500	-.1871	.7113	.7160	.5000	-.0984	-.7336	.5881	.9064
.1800	-.8904	.5597	.9511	.4500	-.1780	.7130	.7135	.5000	-.1640	-.7234	.5918	.9005
.2200	-.8608	.5575	.9546	.5500	-.1314	.7245	.6955	.5000	-.2297	-.7189	.5954	.8949
.2600	-.8425	.5667	.9400	.6500	.0107	.7528	.6511	.5000	-.2953	-.7106	.5950	.8955
.3000	-.8434	.5678	.9382	.7500	.2467	.8081	.5611	.5000	-.3609	-.7140	.5924	.8997
.3400	-.8600	.5750	.9270	.8000	.3496	.8303	.5232	.5000	-.4265	-.7136	.5945	.8964
.3800	-.7829	.5772	.9234	.8500	.4209	.8485	.4910	.5000	-.4921	-.7046	.5998	.8882
.4200	-.7535	.5875	.9073	.9000	.4455	.8500	.4872	.0600	.2992	-1.5686	.4071	1.2114
.4600	-.7407	.5855	.9105	.9500	.4446	.8519	.4848	.1400	.2992	-.8726	.5643	.9438
.5000	-.7292	.5867	.9085	1.0000	.1067	.7757	.6145	.2200	.2992	-.8615	.5595	.9514
.5400	-.7133	.5966	.8932					.3000	.2992	-.8133	.5685	.9372
.5800	-.7030	.5980	.8910					.3800	.2992	-.7883	.5782	.9219
.6200	-.6974	.5962	.8937					.4600	.2992	-.7391	.5920	.9003
.6600	-.6647	.6049	.8802					.5400	.2992	-.7027	.6016	.8853
.7000	-.6604	.6216	.8543					.6200	.2992	-.6799	.5980	.8908
.7500	-.4886	.6444	.8192					.7000	.2992	-.6055	.6144	.8654
.8000	-.3778	.6675	.7837					.8000	.2992	-.3792	.6685	.7821
.8500	-.2599	.6954	.7408					.9000	.2992	-.1445	.7227	.6983
.9000	-.1460	.7244	.6958					1.0000	.2362	.1245	.7802	.6072
.9500	-.0146	.7442	.6569					.0600	.2362	-.0468	.7441	.6649
.9750	.0476	.7650	.6317					.1000	.2362	-.1822	.7125	.7143
1.0000	.1067	.7757	.6145					.2000	.2362	-.1643	.7151	.7102
								.3500	.2362	-.1248	.7267	.6921
								.4500	.2362	.0082	.7580	.6429
								.5500	.2362	.2493	.8075	.5621
								.6500	.2362	.3502	.8293	.5250
								.7500	.2362	.4119	.8449	.4975
								.8000	.2362	.4408	.8525	.4638
								.8500	.2362	.4386	.8505	.4873
								.9000	.2362			
								.9500	.2362			

TABLE III. - Continued.

TEST	137	PT	27.4488	PSI	CN	.8391	CD1	.01225	CDCOR1	.01188
RUN	26	TT	105.0349	K	CM	-.1192	CD2	.01215	CDCOR2	.01172
POINT	7	RC	15.0061	MILLION	CC	-.0104	CD3	.01182	CDCOR3	.01148
		MACH	.6492				CD4	.01152	CDCOR4	.01119
		ALPHA	2.4948	DEG			CD5	.01118	CDCOR5	.01083

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0598	.9888	.1270	0.0000	1.0598	.9888	.1270	.5000	.4921	-.7147	.5947	.8961
.0040	-.0534	.7405	.6705	.0040	.9132	.9570	.2517	.5000	.4265	-.7324	.5922	.8999
.0080	-.3954	.6671	.7842	.0080	1.0386	.9840	.1521	.5000	.3609	-.7343	.5926	.8994
.0150	-.8609	.5733	.9296	.0230	.5857	.6836	.4249	.5000	.2953	-.7380	.5922	.8999
.0250	-1.2199	.4805	1.0808	.0500	.3466	.8297	.5243	.5000	.2297	-.7439	.5904	.9027
.0400	-1.5298	.4151	1.1966	.1000	.1766	.7950	.5829	.5000	.1640	-.7334	.5904	.9028
.0600	-1.7574	.3684	1.2864	.1500	.0745	.7711	.6219	.5000	.0984	-.7402	.5896	.9040
.0800	-1.7738	.3575	1.3086	.2000	-.0185	.7489	.6573	.5000	.0328	-.7435	.5890	.9050
.1000	-1.7606	.3681	1.2871	.2500	-.0907	.7318	.6842	.5000	-.0328	-.7387	.5893	.9046
.1400	-1.6025	.4011	1.2227	.3500	-.1563	.7176	.7064	.5000	-.0984	-.7516	.5902	.9031
.1800	-.8563	.5648	.9430	.4500	-.1529	.7202	.7023	.5000	-.1640	-.7378	.5886	.9056
.2200	-.8288	.5687	.9368	.5500	-.1170	.7299	.6872	.5000	-.2297	-.7359	.5907	.9023
.2600	-.8362	.5677	.9384	.6500	.0131	.7555	.6468	.5000	-.2953	-.7277	.5933	.8982
.3000	-.8552	.5651	.9426	.7500	.2512	.8111	.5561	.5000	-.3609	-.7302	.5910	.9018
.3400	-.8171	.5743	.9281	.8000	.3515	.8327	.5191	.5000	-.4265	-.7317	.5919	.9005
.3800	-.7987	.5788	.9209	.8500	.4275	.8490	.4901	.5000	-.4921	-.7259	.5919	.9004
.4200	-.7722	.5842	.9125	.9000	.4490	.8529	.4830	.0600	.2992	-1.6053	.4010	1.2230
.4600	-.7569	.5852	.9109	.9500	.4417	.8521	.4845	.1400	.2992	-1.6124	.3996	1.2257
.5000	-.7463	.5882	.9061	1.0000	.1005	.7743	.6167	.2200	.2992	-.8673	.5650	.9427
.5400	-.7320	.5915	.9010					.3000	.2992	-.8327	.5716	.9323
.5800	-.7166	.5943	.8967					.3800	.2992	-.8036	.5744	.9279
.6200	-.7073	.6000	.8879					.4600	.2992	-.7539	.5884	.9058
.6600	-.6694	.6038	.8819					.5400	.2992	-.7175	.5943	.8967
.7000	-.6648	.6198	.8571					.6200	.2992	-.6958	.5993	.8888
.7500	-.4916	.6456	.8174					.7000	.2992	-.6124	.6206	.8558
.8000	-.3820	.6684	.7822					.8000	.2992	-.3845	.6712	.7780
.8500	-.2590	.6966	.7388					.9000	.2992	-.1434	.7226	.6985
.9000	-.1398	.7222	.6992					1.0000	.2362	.1598	.7902	.5909
.9500	-.0177	.7510	.6540					.2000	.2362	-.0069	.7520	.6523
.9750	.0455	.7637	.6338					.3500	.2362	-.1559	.7197	.7030
1.0000	.1005	.7743	.6167					.4500	.2362	-.1456	.7194	.7036
								.5500	.2362	-.1136	.7302	.6867
								.6500	.2362	.0128	.7581	.6427
								.7500	.2362	.2504	.8110	.5562
								.8000	.2362	.3508	.8327	.5190
								.8500	.2362	.4220	.8469	.4938
								.9000	.2362	.4457	.8534	.4821
								.9500	.2362	.4415	.8517	.4852

TEST	137	PT	27.4453	PSI	CN	.9119	CD1	.01486	CDCOR1	.01446
RUN	26	TT	105.0202	K	CM	-.1181	CD2	.01470	CDCOR2	.01423
POINT	8	RC	15.0298	MILLION	CC	-.0166	CD3	.01428	CDCOR3	.01392
		MACH	.6505				CD4	.01390	CDCOR4	.01351
		ALPHA	3.0090	DEG			CD5	.01343	CDCOR5	.01305

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0092	.9780	.1790	0.0000	1.0092	.9780	.1790	.5000	.4921	-.7320	.5882	.9063
.0040	-.1874	.7122	.7147	.0040	.9592	.9668	.2207	.5000	.4265	-.7503	.5888	.9052
.0080	-.4890	.6429	.8215	.0080	1.0712	.9912	.1127	.5000	.3609	-.7420	.5865	.9089
.0150	-.8935	.5524	.9626	.0230	.6400	.8966	.3987	.5000	.2953	-.7444	.5840	.9128
.0250	-1.3159	.4554	1.1172	.0500	.3980	.8420	.5026	.5000	.2297	-.7570	.5841	.9126
.0400	-1.6036	.3971	1.2303	.1000	.2255	.8645	.5672	.5000	.1640	-.7511	.5862	.9093
.0600	-1.8310	.3503	1.3235	.1500	.1214	.7791	.6089	.5000	.0984	-.7560	.5862	.9094
.0800	-1.8776	.3369	1.3517	.2000	.0220	.7573	.6440	.5000	.0328	-.7472	.5859	.9098
.1000	-1.8480	.3444	1.3358	.2500	-.0471	.7414	.6691	.5000	-.0328	-.7592	.5847	.9117
.1400	-1.7629	.3556	1.3125	.3500	-.1314	.7233	.6975	.5000	-.0984	-.7625	.5831	.9142
.1800	-1.5863	.4027	1.2198	.4500	-.1290	.7247	.6953	.5000	-.1640	-.7532	.5867	.9085
.2200	-.8785	.5585	.9530	.5500	-.0978	.7333	.6819	.5000	-.2297	-.7495	.5874	.9074
.2600	-.7857	.5762	.9251	.6500	.0260	.7594	.6406	.5000	-.2953	-.7430	.5886	.9055
.3000	-.8233	.5727	.9305	.7500	.2678	.8134	.5523	.5000	-.3609	-.7382	.5853	.9108
.3400	-.7947	.5748	.9273	.8000	.3630	.8322	.5200	.5000	-.4265	-.7433	.5860	.9097
.3800	-.7879	.5743	.9281	.8500	.4341	.8503	.4878	.5000	-.4921	-.7397	.5886	.9056
.4200	-.7836	.5782	.9219	.9000	.4594	.8555	.4782	.0600	.2992	-1.5599	.4056	1.2143
.4600	-.7751	.5804	.9177	.9500	.4473	.8525	.4837	.1400	.2992	-1.7797	.3558	1.3121
.5000	-.7630	.5846	.9118	1.0000	.1030	.7761	.6139	.2200	.2992	-.9084	.5491	.9680
.5400	-.7356	.5885	.9058					.3000	.2992	-.7932	.5767	.9242
.5800	-.7360	.5859	.9036					.3800	.2992	-.8137	.5732	.9297
.6200	-.7165	.5933	.8982					.4600	.2992	-.7732	.5784	.9215
.6600	-.6800	.6030	.8832					.5400	.2992	-.7346	.5915	.9010
.7000	-.6109	.6182	.8596					.6200	.2992	-.7005	.5955	.8947
.7500	-.4974	.6432	.8211					.7000	.2992	-.6116	.6146	.8651
.8000	-.3810	.6653	.7870					.8000	.2992	-.3828	.6666	.7851
.8500	-.2620	.6934	.7437					.9000	.2992	-.1465	.7196	.7033
.9000	-.1429	.7213	.7006					1.0000	.2362	.2080	.7986	.5769
.9500	-.0200	.7478	.6590					.2000	.2362	.0311	.7614	.6375
.9750	.0424	.7639	.6335					.3500	.2362	-.1267	.7249	.6950
1.0000	.1030	.7761	.6139					.4500	.2362	-.1159	.7274	.6911
								.5500	.2362	-.0903	.7327	.6827
								.6500	.2362	.0276	.7586	.6419
								.7500	.2362	.2612	.8102	.5576
								.8000	.2362	.3600	.8332	.5182
								.8500	.2362	.4261	.8483	.4914
								.9000	.2362	.4486	.8518	.4851
								.9500	.2362	.4501	.8533	.4823

TABLE III. - Continued.

TEST 137	PT 27.4547	PSI	CN 1.0577	CD1 .C2362	CDCOR1 .02292
RUN 26	TT 105.0841	K	CM -.1133	CD2 .02342	CDCOR2 .02260
POINT 9	RC 15.0023	MILLION	CC -.0296	CD3 .C2275	CDCOR3 .02211
	MACH .6493			CD4 .02210	CDCOR4 .02149
	ALPHA 4.0054	DEG		CD5 .01999	CDCOR5 .01935

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.9197	.9574	.2505	0.0000	.9197	.9574	.2505	.5000	.4921	-.7226	.5913	.9014
.0040	-.4286	.5632	.7903	.0040	1.0238	.9807	.1673	.5000	.4265	-.7469	.5913	.9014
.0080	-.7252	.5936	.9778	.0080	1.1043	.9989	.0405	.5000	.3609	-.7343	.5889	.9051
.0150	-1.0854	.5094	1.0325	.0230	.7374	.9166	.3551	.5000	.2953	-.7277	.5902	.9031
.0250	-1.5162	.4205	1.1865	.0500	.4851	.8635	.4636	.5000	.2297	-.7425	.5909	.9020
.0400	-1.7732	.3579	1.3076	.1000	.2981	.8192	.5423	.5000	.1640	-.7358	.5911	.9016
.0600	-1.9714	.3172	1.3949	.1500	.1807	.7942	.5843	.5000	.0964	-.7114	.5913	.9014
.0800	-2.0508	.3031	1.4271	.2000	.0674	.7741	.6171	.5000	.0328	-.7355	.5914	.9013
.1000	-1.9903	.3078	1.4162	.2500	-.0076	.7535	.6500	.5000	-.0328	-.7450	.5920	.9002
.1400	-1.9653	.3171	1.3952	.3500	-.0786	.7378	.6747	.5000	-.0984	-.7302	.5878	.9068
.1800	-1.9276	.3234	1.3812	.4500	-.0872	.7333	.6819	.5000	-.1640	-.7360	.5894	.9044
.2200	-1.8981	.3375	1.3505	.5500	-.0679	.7390	.6728	.5000	-.2297	-.7561	.5923	.8997
.2600	-1.5744	.4414	1.2223	.6500	.0381	.7638	.6336	.5000	-.2953	-.7473	.5911	.9016
.3000	-.8945	.5568	.9525	.7500	.2781	.8141	.5910	.5000	-.3609	-.7327	.5871	.9080
.3400	-.7838	.5779	.9224	.8000	.3667	.8361	.5130	.5000	-.4265	-.7510	.5892	.9046
.3800	-.7115	.5938	.8974	.8500	.4424	.8512	.4861	.5000	-.4921	-.7406	.5911	.9017
.4200	-.7299	.5937	.8976	.9000	.4598	.8570	.4756	.0600	.2992	-1.8183	.3555	1.3127
.4600	-.7433	.5894	.9042	.9500	.4513	.8536	.4814	.1400	.2992	-1.9677	.3162	1.3972
.5000	-.7186	.5897	.9039	1.0000	.0889	.7758	.6144	.2200	.2992	-1.9199	.3233	1.3814
.5400	-.7338	.5917	.9007					.3000	.2992	-.9469	.3457	.9734
.5800	-.7302	.5953	.8991					.3800	.2992	-.7437	.5918	.9006
.6200	-.7051	.5934	.8980					.4600	.2992	-.7546	.5898	.9037
.6600	-.6772	.6025	.8840					.5400	.2992	-.7225	.5919	.9005
.7000	-.6200	.6221	.8535					.6200	.2992	-.7029	.5957	.8944
.7500	-.5079	.6438	.8206					.7000	.2992	-.6211	.6194	.8577
.8000	-.3853	.6648	.7878					.8000	.2492	-.3843	.6689	.7815
.8500	-.2721	.6950	.7414					.9000	.2992	-.1540	.7206	.7017
.9000	-.1537	.7208	.7013					.1000	.2362	.2918	.8159	.5479
.9500	-.0273	.7443	.6646					.2000	.2362	.0966	.7758	.6143
.9750	.0337	.7619	.6367					.3500	.2362	-.0771	.7365	.6768
1.0000	.0889	.7758	.6144					.4500	.2362	-.0846	.7376	.6751
								.5500	.2362	-.0628	.7420	.6681
								.6500	.2362	.0494	.7643	.6328
								.7500	.2362	.2723	.8127	.5534
								.8000	.2362	.3663	.8358	.5135
								.8500	.2362	.4305	.8505	.4874
								.9000	.2362	.4576	.8567	.4762
								.9500	.2362	.4563	.8536	.4817

TEST 137	PT 27.4438	PSI	CN 1.1920	CD1 .03901	CDCOR1 .03811
RUN 26	TT 105.0073	K	CM -.1103	CD2 .C3866	CDCOR2 .03769
POINT 10	RC 15.0430	MILLION	CC -.0395	CD3 .03811	CDCOR3 .03735
	MACH .6512			CD4 .03542	CDCOR4 .03470
	ALPHA 5.0100	DEG		CD5 .02848	CDCOR5 .02773

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.8099	.9331	.3167	0.0000	.8099	.9331	.3167	.5000	.4921	-.6763	.6037	.8820
.0040	-.5876	.6216	.8543	.0040	1.0722	.9915	.1108	.5000	.4265	-.6689	.6045	.8808
.0080	-.8698	.5582	.9335	.0080	1.1240	1.0029	0.0000	.5000	.3609	-.6356	.6087	.8743
.0150	-1.2385	.4783	1.0346	.0230	.8131	.9338	.3150	.5000	.2953	-.6360	.6106	.8713
.0250	-1.6485	.3903	1.2433	.0500	.5650	.8784	.4351	.5000	.2297	-.6517	.6106	.8714
.0400	-1.8956	.3301	1.3665	.1000	.3707	.8354	.5144	.5000	.1640	-.6526	.6088	.8741
.0600	-2.0702	.2877	1.4635	.1500	.2956	.8092	.5593	.5000	.0984	-.6543	.6076	.8759
.0800	-2.1384	.2757	1.4931	.2000	.1473	.7847	.5998	.5000	.0328	-.6489	.6092	.8735
.1000	-2.1216	.2745	1.4838	.2500	.0680	.7685	.6261	.5000	-.0328	-.6526	.6094	.8732
.1400	-2.0855	.2863	1.4670	.3500	-.0359	.7468	.6606	.5000	-.0984	-.6543	.6054	.8793
.1800	-2.0555	.2923	1.4525	.4500	-.0588	.7344	.6723	.5000	-.1640	-.6514	.6068	.8742
.2200	-2.0440	.2970	1.4414	.5500	-.0464	.7408	.6701	.5000	-.2297	-.6478	.6071	.8767
.2600	-2.0164	.3004	1.4194	.6500	.0595	.7657	.6306	.5000	-.2953	-.6635	.6068	.8773
.3000	-1.8725	.3370	1.3515	.7500	.2771	.8142	.5509	.5000	-.3609	-.6785	.6023	.8843
.3400	-1.2457	.4721	1.0095	.8000	.3734	.8353	.5145	.5000	-.4265	-.6972	.5950	.8956
.3800	-1.0419	.5207	1.0139	.8500	.4477	.8517	.4852	.5000	-.4921	-.7120	.5956	.8946
.4200	-.8299	.5712	.9329	.9000	.4666	.8560	.4774	.6000	.2992	-1.6256	.3451	1.3343
.4600	-.6594	.6465	.8777	.9500	.4525	.8537	.4816	.1400	.2992	-2.1010	.2906	1.4567
.5000	-.6500	.6090	.8739	1.0000	.0804	.7705	.6228	.2200	.2992	-2.0587	.2907	1.4563
.5400	-.6644	.6068	.8773					.3000	.2992	-1.5566	.4064	1.2128
.5800	-.6462	.6077	.8765					.3800	.2992	-1.0699	.5150	1.0233
.6200	-.6273	.6141	.8659					.4600	.2992	-.7037	.5931	.8986
.6600	-.5675	.6200	.8490					.5400	.2992	-.6348	.6103	.8717
.7000	-.4763	.6483	.8132					.6200	.2992	-.6404	.6091	.8736
.7500	-.3652	.6719	.7769					.7000	.2992	-.5701	.6235	.8514
.8000	-.2591	.6931	.7443					.8000	.2992	-.3665	.6724	.7762
.8500	-.1496	.7204	.7019					.9000	.2992	-.1504	.7180	.7057
.9000	-.0348	.7450	.6635					.1000	.2362	.3713	.8354	.5143
.9500	.0188	.7575	.6436					.2000	.2362	.1556	.7879	.5946
.9750	.0804	.7705	.6228					.3500	.2362	-.0325	.7456	.6622
								.4500	.2362	-.0403	.7437	.6656
								.5500	.2362	-.0348	.7445	.6642
								.6500	.2362	.0638	.7689	.6254
								.7500	.2362	.2870	.8156	.5486
								.8000	.2362	.3743	.8362	.5130
								.8500	.2362	.4366	.8505	.4873
								.9000	.2362	.4724	.8567	.4761
								.9500	.2362	.4558	.8549	.4794

TABLE III. - Continued.

TEST 137	PI 27.4417	PSI	CN 1.2328	CD1 .05613	CDCOR1 .05511
RUN 26	TT 105.0526	K	CM -.1012	CD2 .05588	CDCOR2 .05477
POINT 11	RC 14.9871	MILLION	CC -.0463	CD3 .05564	CDCOR3 .05470
	MACH .6484			CD4 .04788	CDCOR4 .04695
	ALPHA 6.0170	DEG		CD5 .04170	CDCOR5 .04068

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.7209	.9139	.3615	0.0000	.7209	.9139	.3615	.5000	.4921	-.6978	.6007	.8867
.0040	-.7443	.5886	.4056	.0040	1.0936	.9965	.0708	.5000	.4265	-.6987	.6002	.8875
.0080	-1.0447	.5217	1.0122	.0080	1.1243	1.0031	0.0000	.5000	.3609	-.7522	.5862	.9062
.0150	-1.3220	.4574	1.1215	.0230	.8634	.4455	.2847	.5000	.2953	-.8093	.5775	.9230
.0250	-1.7460	.3651	1.2931	.0500	.6183	.4909	.4103	.5000	.2297	-.8060	.5771	.9236
.0400	-1.9873	.3109	1.4040	.1000	.4130	.4461	.4953	.5000	.1640	-.7910	.5778	.9225
.0600	-2.2079	.2704	1.5064	.1500	.2675	.2174	.5454	.5000	.0984	-.7794	.5786	.9212
.0800	-2.2592	.2561	1.5438	.2000	1.1609	.7937	.5851	.5000	.0328	-.7615	.5846	.9119
.1000	-2.2163	.2604	1.5324	.2500	.0962	.7737	.6177	.5000	-.0328	-.7625	.5891	.9049
.1400	-2.2086	.2650	1.5205	.3500	-.0113	.7507	.6545	.5000	-.0984	-.7904	.5788	.9209
.1800	-2.1780	.2728	1.5004	.4500	-.0435	.7433	.6661	.5000	-.1640	-.7608	.5864	.9090
.2200	-2.1650	.2754	1.4940	.5500	-.0400	.7473	.6598	.5000	-.2297	-.7233	.5941	.8971
.2600	-2.1108	.2885	1.4615	.6500	.0515	.7664	.6245	.5000	-.2453	-.6442	.6099	.8724
.3000	-1.4664	.4305	1.1684	.7500	.2697	.8131	.5527	.5000	-.3609	-.6572	.6076	.8761
.3400	-1.3016	.4667	1.1044	.8000	.3606	.8340	.5167	.5000	-.4265	-.6738	.6048	.8804
.3800	-1.2138	.4884	1.0674	.8500	.4404	.8520	.4847	.5000	-.4921	-.6903	.6044	.8810
.4200	-1.0639	.5201	1.0148	.9000	.4447	.8528	.4831	.0600	.2992	-1.8467	.3483	1.3276
.4600	-.9151	.5503	.9661	.9500	.4289	.8501	.4881	.1400	.2992	-2.2005	.2670	1.5152
.5000	-.7741	.5798	.9193	1.0000	-.0002	.7547	.6481	.2200	.2992	-2.1832	.2684	1.5115
.5400	-.6690	.6051	.8799					.3000	.2992	-1.4086	.4362	1.1582
.5800	-.6245	.6194	.8578					.3800	.2992	-1.2523	.4756	1.0891
.6200	-.5818	.6250	.8490					.4600	.2992	-.9448	.5472	.9710
.6600	-.5499	.6330	.8367					.5400	.2992	-.6877	.6011	.8862
.7000	-.4949	.6446	.8118					.6200	.2992	-.5610	.6283	.8440
.7500	-.4044	.6632	.7903					.7000	.2992	-.4867	.6476	.8143
.8000	-.3183	.6828	.7661					.8000	.2992	-.3125	.6850	.7568
.8500	-.2241	.7044	.7268					.9000	.2992	-.1515	.7227	.6984
.9000	-.1360	.7263	.6929					.1000	.2362	.4091	.8452	.4969
.9500	-.0665	.7401	.6712					.2000	.2362	.1956	.7967	.5801
.9750	-.0282	.7470	.6603					.3500	.2362	-.0102	.7533	.6503
1.0000	-.0002	.7547	.6481					.4500	.2362	-.0362	.7468	.6607
								.5500	.2362	-.0295	.7490	.6572
								.6500	.2362	.0542	.7663	.6297
								.7500	.2362	.2643	.8121	.5544
								.8000	.2362	.3645	.8329	.5187
								.8500	.2362	.4228	.8474	.4929
								.9000	.2362	.4471	.8541	.4809
								.9500	.2362	.4244	.8489	.4903

TEST 137	PT 27.4485	PSI	CN 1.1637	CD1 .09375	CDCOR1 .09225
RUN 26	TT 105.0297	K	CM -.1155	CD2 .08958	CDCOR2 .08845
POINT 13	RC 15.0407	MILLION	CC -.0308	CD3 .08210	CDCOR3 .08093
	MACH .6512			CD4 .06448	CDCOR4 .06354
	ALPHA 7.0262	DEG		CD5 .65899	CDCOR5 .05812

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.6549	.8988	.3940	0.0000	.6549	.8988	.3940	.5000	.4921	-.7476	.5830	.9143
.0040	-.7898	.5746	.9276	.0040	1.1061	.9990	.0377	.5000	.4265	-.7841	.5818	.9163
.0080	-1.1422	.5018	1.0450	.0080	1.1276	1.0038	0.0000	.5000	.3609	-.8131	.5732	.9297
.0150	-1.4064	.4434	1.1453	.0230	.8893	.4909	.2696	.5000	.2953	-.8422	.5637	.9448
.0250	-1.7874	.3542	1.3155	.0500	.6466	.8959	.4001	.5000	.2297	-.8342	.5730	.9300
.0400	-2.0251	.2989	1.4368	.1000	.4403	.8508	.4869	.5000	.1640	-.8421	.5622	.9471
.0600	-2.2145	.2641	1.5227	.1500	.3184	.8249	.5325	.5000	.0984	-.8464	.5618	.9478
.0800	-2.1173	.2765	1.4913	.2000	.1991	.7974	.5790	.5000	.0328	-.7919	.5810	.9175
.1000	-2.0853	.2883	1.4622	.2500	.1135	.7796	.6081	.5000	-.0328	-.8139	.5690	.9364
.1400	-1.8655	.3355	1.3548	.3500	-.0137	.7494	.6565	.5000	-.0984	-.8461	.5574	.9548
.1800	-1.7249	.3618	1.2997	.4500	-.0519	.7400	.6713	.5000	-.1640	-.8253	.5741	.9283
.2200	-1.6087	.4036	1.2181	.5500	-.0551	.7421	.6680	.5000	-.2297	-.8089	.5703	.9342
.2600	-1.4557	.4242	1.1757	.6500	.0098	.7531	.6506	.5000	-.2953	-.7659	.5815	.9168
.3000	-1.3235	.4626	1.1115	.7500	.2355	.8051	.5661	.5000	-.3609	-.7127	.5960	.8940
.3400	-1.2051	.4862	1.0711	.8000	.3319	.8261	.5306	.5000	-.4265	-.7041	.5915	.9010
.3800	-1.1179	.5021	1.0445	.8500	.4071	.8414	.5037	.5000	-.4921	-.7044	.5977	.8914
.4200	-1.0105	.5343	.9918	.9000	.4164	.8485	.4909	.0600	.2992	-1.9606	.3161	1.3973
.4600	-.9074	.5476	.9704	.9500	.3854	.8358	.5136	.1400	.2992	-1.8618	.3339	1.3582
.5000	-.8371	.5639	.9445	1.0000	-.1397	.7253	.6943	.2200	.2992	-1.5820	.4034	1.2185
.5400	-.7343	.5937	.8977					.3000	.2992	-1.2917	.4696	1.0994
.5800	-.7066	.5930	.8987					.3800	.2992	-1.1171	.5012	1.0460
.6200	-.6444	.6030	.8932					.4600	.2992	-.9285	.5471	.9712
.6600	-.5863	.6287	.8464					.5400	.2992	-.7466	.5899	.9035
.7000	-.5237	.6342	.8349					.6200	.2992	-.6269	.6131	.8675
.7500	-.4674	.6450	.8136					.7000	.2992	-.5283	.6325	.8375
.8000	-.3816	.6664	.7807					.8000	.2992	-.3806	.6695	.7806
.8500	-.3381	.6738	.7739					.9000	.2992	-.2525	.6976	.7370
.9000	-.2639	.6954	.7407					.1000	.2362	.4287	.8466	.4444
.9500	-.2212	.7607	.7325					.2000	.2362	.2071	.8003	.5742
.9750	-.1918	.7120	.7151					.3500	.2362	-.0102	.7465	.6611
1.0000	-.1397	.7253	.6943					.4500	.2362	-.0376	.7476	.6590
								.5500	.2362	-.0550	.7405	.6706
								.6500	.2362	.0211	.7557	.6465
								.7500	.2362	.2357	.8062	.5643
								.8000	.2362	.3310	.8281	.5271
								.8500	.2362	.3962	.8399	.5063
								.9000	.2362	.4141	.8454	.4967
								.9500	.2362	.3771	.8351	.5148

TABLE III. - Continued.

TEST	137	PT	27.3674	PSI	CN	.2506	CD1	.00911	CDCOR1	.00885		
RUN	27	TI	107.9109	K	CM	-1263	CD2	.00914	CDCOR2	.00888		
POINT	1	RC	15.1271	MILLION	CC	.0168	CD3	.00894	CDCOR3	.00875		
		MACH	.7066				CD4	.00858	CDCOR4	.00842		
		ALPHA	-2.0366	DEG			CD5	.00793	CDCOR5	.00775		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0171	.9723	.2009	0.0000	1.0171	.9723	.2009	.5000	.4921	-.5662	.5810	.9174
.0040	.8960	.9433	.2905	.0040	.0984	.7464	.6611	.5000	.4265	-.5804	.5777	.9226
.0080	.6429	.8802	.4315	.0080	.2682	.7976	.5949	.5000	.3609	-.5822	.5797	.9194
.0150	.3082	.7982	.5775	.0230	-.2851	.6503	.8099	.5000	.2953	-.5835	.5793	.9200
.0250	-.0675	.7063	.7238	.0500	-.3987	.6258	.8477	.5000	.2297	-.5870	.5769	.9207
.0400	-.3417	.6366	.8366	.1000	-.4142	.6202	.8564	.5000	.1640	-.5878	.5767	.9241
.0600	-.4484	.6183	.8543	.1500	-.4493	.6107	.8710	.5000	.0984	-.5887	.5765	.9244
.0800	-.4458	.6133	.8670	.2000	-.5047	.5964	.8925	.5000	.0328	-.5902	.5759	.9254
.1000	-.4433	.6127	.8680	.2500	-.5441	.5845	.9056	.5000	-.0328	-.5929	.5754	.9261
.1400	-.4540	.6086	.8743	.3500	-.5467	.5900	.9032	.5000	-.0984	-.5968	.5751	.9266
.1800	-.4890	.5996	.8763	.4500	-.4351	.6137	.8664	.5000	-.1640	-.5898	.5759	.9253
.2200	-.5081	.5940	.8969	.5500	-.3115	.6447	.8186	.5000	-.2297	-.5858	.5769	.9238
.2600	-.5221	.5919	.9003	.6500	-.1035	.6975	.7374	.5000	-.2953	-.5847	.5770	.9236
.3000	-.5355	.5838	.9129	.7500	.1870	.7680	.6267	.5000	-.3609	-.5848	.5753	.9262
.3400	-.5514	.5872	.9076	.8000	.2902	.7926	.5867	.5000	-.4265	-.5858	.5736	.9290
.3800	-.5589	.5854	.9105	.8500	.3669	.8099	.5580	.5000	-.4921	-.5807	.5781	.9220
.4200	-.5632	.5847	.9115	.9000	.3972	.8105	.5435	.0600	.2992	-.4047	.6214	.8544
.4600	-.5849	.5774	.9230	.9500	.4029	.8203	.5404	.1400	.2992	-.4557	.6095	.8729
.5000	-.5939	.5752	.9264	1.0000	.1311	.7530	.6506	.2200	.2992	-.5064	.5948	.8958
.5400	-.6054	.5721	.9313					.3000	.2992	-.5313	.5692	.9046
.5800	-.6214	.5684	.9372					.3800	.2992	-.5696	.5808	.9176
.6200	-.6356	.5656	.9416					.4600	.2992	-.5808	.5773	.9231
.6600	-.6256	.5671	.9392					.5400	.2992	-.5945	.5736	.9290
.7000	-.5713	.5805	.9181					.6200	.2992	-.6266	.5653	.9421
.7500	-.4724	.6047	.8803					.7000	.2992	-.5765	.5795	.9197
.8000	-.3711	.6283	.8439					.8000	.2992	-.3672	.6291	.8425
.8500	-.2536	.6562	.8009					.9000	.2992	-.1425	.6862	.7547
.9000	-.1425	.6862	.7547					.1000	.2362	-.4190	.6159	.8629
.9500	-.0110	.7171	.7069					.2000	.2362	-.4914	.5983	.8902
.9750	.0586	.7346	.6796					.3000	.2362	-.5369	.5877	.9068
1.0000	.1311	.7530	.6506					.4500	.2362	-.4245	.6156	.8635
								.5500	.2362	-.3098	.6449	.8183
								.6500	.2362	-.1031	.6964	.7390
								.7500	.2362	.1877	.7667	.6288
								.8000	.2362	.2880	.7919	.5880
								.8500	.2362	.3558	.8092	.5591
								.9000	.2362	.3939	.8183	.5438
								.9500	.2362	.4026	.8205	.5400

TEST	137	PT	27.3656	PSI	CN	.4031	CD1	.00937	CDCOR1	.00908		
RUN	27	TI	107.8944	K	CM	-1307	CD2	.00935	CDCOR2	.00906		
POINT	2	RC	15.1164	MILLION	CC	.0171	CD3	.00914	CDCOR3	.00890		
		MACH	.6997				CD4	.00879	CDCOR4	.00880		
		ALPHA	-.9564	DEG			CD5	.00840	CDCOR5	.00819		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0967	.9920	.1075	0.0000	1.0967	.9920	.1075	.5000	.4921	-.6377	.5628	.9460
.0040	.7445	.9051	.3806	.0040	.3496	.8069	.5630	.5000	.4265	-.6508	.5600	.9505
.0080	.4660	.8363	.5125	.0080	.5263	.8500	.4882	.5000	.3609	-.6488	.5607	.9494
.0150	.0817	.7417	.6666	.0230	-.0352	.7120	.7149	.5000	.2953	-.6558	.5598	.9508
.0250	-.3040	.6478	.8139	.0500	-.1856	.6755	.7712	.5000	.2297	-.6605	.5612	.9485
.0400	-.5935	.5743	.9278	.1000	-.2549	.6572	.7993	.5000	.1640	-.6556	.5600	.9504
.0600	-.6701	.5558	.9571	.1500	-.3120	.6442	.8193	.5000	.0984	-.6580	.5612	.9486
.0800	-.6550	.5585	.9529	.2000	-.3806	.6247	.8494	.5000	.0328	-.6539	.5567	.9525
.1000	-.6342	.5636	.9448	.2500	-.4329	.6147	.8649	.5000	-.0328	-.6635	.5575	.9544
.1400	-.6210	.5693	.9358	.3500	-.4515	.6115	.8698	.5000	-.0984	-.6678	.5576	.9543
.1800	-.6351	.5655	.9418	.4500	-.3734	.6287	.8432	.5000	-.1640	-.6599	.5613	.9484
.2200	-.6405	.5631	.9456	.5500	-.2771	.6529	.8060	.5000	-.2297	-.6552	.5610	.9488
.2600	-.6441	.5612	.9485	.6500	-.0805	.7007	.7324	.5000	-.2953	-.6510	.5596	.9511
.3000	-.6676	.5558	.9571	.7500	.2029	.7708	.6223	.5000	-.3609	-.6558	.5594	.9514
.3400	-.6502	.5603	.9499	.8000	.3015	.7964	.5805	.5000	-.4265	-.6518	.5603	.9500
.3800	-.6551	.5600	.9505	.8500	.3789	.8153	.5488	.5000	-.4921	-.6452	.5621	.9472
.4200	-.6505	.5637	.9446	.9000	.4119	.8230	.5358	.0600	.2992	-.4677	.6053	.8795
.4600	-.6607	.5588	.9524	.9500	.4166	.8243	.5335	.1400	.2992	-.6219	.5672	.9390
.5000	-.6638	.5598	.9508	1.0000	.1201	.7511	.6536	.2200	.2992	-.6417	.5637	.9446
.5400	-.6628	.5565	.9566					.3000	.2992	-.6401	.5630	.9426
.5800	-.6791	.5537	.9605					.3800	.2992	-.6676	.5596	.9511
.6200	-.6847	.5534	.9610					.4600	.2992	-.6565	.5603	.9500
.6600	-.6651	.5660	.9505					.5400	.2992	-.6585	.5593	.9516
.7000	-.6002	.5746	.9274					.6200	.2992	-.6732	.5567	.9557
.7500	-.4892	.5996	.8662					.7000	.2992	-.6093	.5711	.9329
.8000	-.3826	.6269	.8461					.8000	.2992	-.3742	.6287	.8431
.8500	-.2587	.6574	.7991					.9000	.2992	-.1491	.6864	.7544
.9000	-.1429	.6861	.7550					.1000	.2362	-.2529	.5573	.7992
.9500	-.0126	.7169	.7073					.2000	.2362	-.3624	.6331	.8365
.9750	.0541	.7356	.6781					.3000	.2362	-.4430	.6122	.8687
1.0000	.1201	.7511	.6536					.4500	.2362	-.3649	.6314	.8390
								.5500	.2362	-.2681	.6546	.8033
								.6500	.2362	-.0793	.7013	.7314
								.7500	.2362	.2012	.7715	.6211
								.8000	.2362	.3086	.7984	.5772
								.8500	.2362	.3708	.8143	.5505
								.9000	.2362	.4102	.8231	.5356
								.9500	.2362	.3737	.8141	.5509

TABLE III. - Continued.

TEST	137	PT	27.3679	PSI	CN	.5479	CD1	.00973	CDCOR1	.00938		
RUN	27	TT	107.8561	K	CM	-.1318	CD2	.00976	CDCOR2	.00939		
POINT	3	TC	15.1576	MILLION	CC	.0137	CD3	.00951	CDCOR3	.00924		
		MACH	.7019				CD4	.00914	CDCOR4	.00888		
		ALPHA	.0332	DEG			CD5	.00868	CDCOR5	.00842		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1401	1.0026	0.0000	0.0000	1.1401	1.0026	0.0000	.5000	.4921	-.6975	.5476	.9702
.0040	.5711	.8624	.4655	.0040	.5582	.8594	.4711	.5000	.4265	-.7119	.5456	.9735
.0080	.2648	.7862	.5972	.0040	.7380	.9029	.3853	.5000	.3609	-.7139	.5429	.9777
.0150	-.1208	.6901	.7487	.0230	.1793	.7642	.6329	.5000	.2953	-.7135	.5438	.9764
.0250	-.5291	.5915	.9004	.0500	-.0044	.7193	.7035	.5000	.2297	-.7220	.5414	.9802
.0400	-.8481	.5117	1.0285	.1000	-.1169	.6929	.7445	.5000	.1640	-.7115	.5445	.9752
.0600	-1.0224	.4678	1.1024	.1500	-.1926	.6731	.7749	.5000	.0984	-.7143	.5451	.9742
.0800	-.9429	.4848	1.0734	.2000	-.2689	.6533	.8053	.5000	.0328	-.7158	.5394	.9634
.1000	-.8311	.5150	1.0230	.2500	-.3289	.6385	.8280	.5000	-.0328	-.7223	.5422	.9789
.1400	-.7844	.5242	1.0081	.3500	-.3742	.6297	.8416	.5000	-.0984	-.7323	.5381	.9855
.1800	-.7858	.5264	1.0045	.4500	-.3161	.6431	.8210	.5000	-.1640	-.7276	.5378	.9860
.2200	-.7756	.5274	1.0027	.5500	-.2331	.6630	.7904	.5000	-.2297	-.7153	.5444	.9754
.2600	-.7576	.5327	.9942	.6500	-.0567	.7051	.7256	.5000	-.2953	-.7163	.5411	.9807
.3000	-.7747	.5301	.9955	.7500	.2192	.7749	.6157	.5000	-.3609	-.7166	.5424	.9786
.3400	-.7512	.5337	.9926	.8000	.3240	.7997	.5751	.5000	-.4265	-.7176	.5390	.9840
.3800	-.7413	.5369	.9875	.8500	.39E7	.8194	.5420	.5000	-.4921	-.7166	.5461	.9727
.4200	-.7252	.5406	.9815	.9000	.4245	.8251	.5321	.0600	.2992	-.9618	.4787	1.0838
.4600	-.7253	.5411	.9507	.9500	.4294	.8263	.5300	.1400	.2992	-.7852	.5256	1.0056
.5000	-.7200	.5437	.9744	1.0000	.1139	.7480	.6585	.2200	.2992	-.7761	.5267	1.0039
.5400	-.7171	.5391	.9846					.3000	.2992	-.7560	.5300	.9986
.5800	-.7230	.5420	.9792					.3800	.2992	-.7564	.5311	.9967
.6200	-.7254	.5398	.9827					.4600	.2992	-.7280	.5407	.9813
.6600	-.6980	.5452	.9741					.5400	.2992	-.7078	.5427	.9781
.7000	-.6148	.5692	.9359					.6200	.2992	-.7099	.5443	.9755
.7500	-.4999	.5944	.8956					.7000	.2992	-.6223	.5655	.9418
.8000	-.3852	.6245	.8496					.8000	.2992	-.3840	.6227	.8525
.8500	-.2540	.6547	.8032					.9000	.2992	-.1453	.6852	.7562
.9000	-.1418	.6864	.7544					1.000	.2362	-.1173	.6916	.7465
.9500	-.0135	.7172	.7067					.2000	.2362	-.2591	.6570	.7997
.9750	.0513	.7337	.6811					.3500	.2362	-.3645	.6295	.8420
1.0000	.1139	.7480	.6585					.4500	.2362	-.3096	.6430	.8212
								.5500	.2362	-.2299	.6610	.7935
								.6500	.2362	-.0526	.7071	.7225
								.7500	.2362	.2195	.7739	.6172
								.8000	.2362	.3189	.7978	.5782
								.8500	.2362	.3910	.8163	.5471
								.9000	.2362	.4212	.8249	.5324
								.9500	.2362	.3857	.8160	.5477

TEST	137	PT	25.4746	PSI	CN	.6144	CD1	.01000	CDCOR1	.00964		
RUN	27	TT	102.8193	K	CM	-.1312	CD2	.00999	CDCOR2	.00962		
POINT	4	TC	15.1218	MILLION	CC	.0108	CD3	.00972	CDCOR3	.00943		
		MACH	.7003				CD4	.00936	CDCOR4	.00909		
		ALPHA	.5120	DEG			CD5	.00892	CDCOR5	.00864		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1422	1.0034	0.0000	0.0000	1.1422	1.0034	0.0000	.5000	.4921	-.7236	.5391	.9841
.0040	.4692	.8380	.5098	.0040	.6470	.8817	.4286	.5000	.4265	-.7362	.5450	.9746
.0080	.1668	.7620	.6366	.0080	.8123	.9216	.3442	.5000	.3609	-.7362	.5446	.9751
.0150	-.2218	.6662	.7857	.0230	.2641	.7870	.5961	.5000	.2953	-.7384	.5387	.9847
.0250	-.6350	.5642	.9440	.0500	.0686	.7395	.6722	.5000	.2297	-.7463	.5384	.9851
.0400	-.9562	.4849	1.0733	.1000	-.0550	.7091	.7195	.5000	.1640	-.7420	.5370	.9874
.0600	-1.1475	.4347	1.1609	.1500	-.1390	.6882	.7549	.5000	.0984	-.7387	.5389	.9644
.0800	-1.1739	.4314	1.1668	.2000	-.2242	.6650	.7875	.5000	.0328	-.7382	.5427	.9782
.1000	-1.1008	.4493	1.1349	.2500	-.2845	.6507	.8095	.5000	-.0328	-.7459	.5385	.9850
.1400	-.7992	.5230	1.0102	.3500	-.3388	.6374	.8300	.5000	-.0984	-.7525	.5371	.9672
.1800	-.8304	.5160	1.0183	.4500	-.2911	.6492	.8118	.5000	-.1640	-.7469	.5376	.9865
.2200	-.8374	.5158	1.0218	.5500	-.2187	.6652	.7872	.5000	-.2297	-.7426	.5416	.9800
.2600	-.8094	.5177	1.0188	.6500	-.0446	.7102	.7178	.5000	-.2953	-.7392	.5382	.9855
.3000	-.8272	.5227	1.0105	.7500	.2258	.7769	.6125	.5000	-.3609	-.7424	.5376	.9864
.3400	-.7924	.5309	.9972	.8000	.3277	.8017	.5718	.5000	-.4265	-.7343	.5414	.9796
.3800	-.7808	.5282	1.0016	.8500	.4058	.8222	.5372	.5000	-.4921	-.7344	.5414	.9803
.4200	-.7570	.5358	.9844	.9000	.4296	.8279	.5274	.0600	.2992	-1.1163	.4425	1.1468
.4600	-.7597	.5327	.9944	.9500	.4265	.8275	.5282	.1400	.2992	-.7911	.5270	1.0036
.5000	-.7451	.5373	.9870	1.0000	.1046	.7470	.6604	.2200	.2992	-.8463	.5153	1.0227
.5400	-.7372	.5424	.9779					.3000	.2992	-.7951	.5295	.9945
.5800	-.7402	.5399	.9828					.3800	.2992	-.7946	.5267	1.0138
.6200	-.7392	.5414	.9863					.4600	.2992	-.7595	.5338	.9926
.6600	-.7040	.5481	.9695					.5400	.2992	-.7334	.5410	.9810
.7000	-.6283	.5656	.9354					.6200	.2992	-.7209	.5431	.9776
.7500	-.5061	.5950	.8944					.7000	.2992	-.6293	.5678	.9382
.8000	-.3872	.6254	.8485					.8000	.2992	-.3895	.6277	.8449
.8500	-.2618	.6581	.7981					.9000	.2992	-.1438	.6879	.7522
.9000	-.1405	.6876	.7527					1.000	.2362	-.0559	.7093	.7192
.9500	-.0127	.7149	.7027					.2000	.2362	-.2092	.6666	.7820
.9750	.0488	.7325	.6931					.3500	.2362	-.3298	.6406	.8251
1.0000	.1046	.7470	.6664					.4500	.2362	-.2861	.6505	.8098
								.5500	.2362	-.2088	.6678	.7833
								.6500	.2362	-.0433	.7113	.7162
								.7500	.2362	.2253	.7784	.6101
								.8000	.2362	.3281	.8044	.5673
								.8500	.2362	.3924	.8163	.5474
								.9000	.2362	.4279	.8270	.5291
								.9500	.2362	.4306	.8295	.5247

TABLE III. - Continued.

TEST RUN POINT	137 27 6	PT TT RC MACH ALPHA	25.4820 102.7610 15.1180 .6988 1.0090	PSI K MILLION DEG	CN CM CC	.6865 -.1295 -.6067	CD1 CD2 CD3 CD4 CD5	.01054 .01051 .01021 .00950 .00928	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.01021 .01015 .00992 .00951 .00898		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	SPANWISE CP	P _L /PT	MLOC
0.0000	1.1426	1.0035	0.0000	0.0000	1.1426	1.0035	0.0000	.5000	.4921	-.7431	.5377	.9863
.0040	.3872	.8170	.5461	.0040	.7244	.8999	.3918	.5000	.4265	-.7586	.5371	.9873
.0080	.0800	.7367	.6733	.0080	.8604	.9382	.3038	.5000	.3609	-.7608	.5350	.9906
.0150	-.3253	.6419	.8230	.0230	.3492	.8080	.5614	.5000	.2953	-.7599	.5327	.9943
.0250	-.7338	.5408	.9813	.0500	.1383	.7556	.6467	.5000	.2297	-.7652	.5346	.9913
.0400	-1.0691	.4589	1.1180	.1000	.0086	.7229	.6981	.5000	.1640	-.7557	.5352	.9855
.0600	-1.2590	.4115	1.2032	.1500	-.0846	.6976	.7371	.5000	.0984	-.7556	.5378	.9861
.0800	-1.2983	.4034	1.2185	.2000	-.1709	.6775	.7683	.5000	.0328	-.7632	.5358	.9894
.1000	-1.2714	.4085	1.2098	.2500	-.2384	.6633	.7901	.5000	-.0984	-.7731	.5311	.9969
.1400	-1.1992	.4259	1.1767	.3500	-.2973	.6484	.8130	.5000	-1.1640	-.7664	.5345	.9914
.1800	-.9587	.4685	1.0673	.4500	-.2574	.6588	.7971	.5000	-.2297	-.7715	.5315	.9962
.2200	-.7820	.5329	.9941	.5500	-.1914	.6747	.7726	.5000	-.2953	-.7570	.5351	.9905
.2600	-.7784	.5204	1.0004	.6500	-.0304	.7151	.7102	.5000	-.3609	-.7649	.5334	.9932
.3000	-.8582	.5127	1.0271	.7500	.2328	.7793	.6087	.5000	-.4265	-.7568	.5351	.9905
.3400	-.8402	.5155	1.0224	.8000	.3298	.8030	.5697	.5000	-.4921	-.7515	.5403	.9822
.3800	-.8223	.5173	1.0145	.8500	.4128	.8248	.5328	.5000	.2992	-1.0906	.4545	1.1257
.4200	-.7840	.5299	.9988	.9000	.4410	.8321	.5201	.1400	.2992	-1.2267	.4196	1.1882
.4600	-.7780	.5327	.9944	.9500	.4321	.8300	.5238	.2200	.2992	-.7813	.5310	.9971
.5000	-.7620	.5362	.9866	1.0000	.1017	.7476	.6593	.3000	.2992	-.8297	.5179	1.0184
.5400	-.7603	.5368	.9878					.3800	.2992	-.8280	.5199	1.0152
.5800	-.7523	.5385	.9851					.4600	.2992	-.7712	.5317	.9960
.6200	-.7444	.5382	.9855					.5400	.2992	-.7467	.5378	.9861
.6600	-.7085	.5488	.9685					.6200	.2992	-.7324	.5418	.9796
.7000	-.6337	.5655	.9419					.7000	.2992	-.6376	.5695	.9356
.7500	-.5055	.5971	.8923					.8000	.2992	-.3803	.6291	.8427
.8000	-.3892	.6260	.8475					.9000	.2992	-.1430	.6884	.6884
.8500	-.2529	.6594	.7962					.1000	.2362	-.0062	.7223	.6991
.9000	-.1360	.6909	.7477					.2000	.2362	-.1525	.6869	.7538
.9500	-.0121	.7268	.7013					.3500	.2362	-.2931	.6525	.8067
.9750	.0524	.7371	.6760					.4500	.2362	-.2524	.6606	.7943
1.0000	.1017	.7476	.6593					.5500	.2362	-.1912	.6756	.7711
								.6500	.2362	-.0321	.7140	.7119
								.7500	.2362	.2326	.7801	.6074
								.8000	.2362	.3358	.8049	.5666
								.8500	.2362	.4053	.8227	.5364
								.9000	.2362	.4399	.8302	.5233
								.9500	.2362	.4342	.8286	.5262

TEST RUN POINT	137 27 5	PT TT RC MACH ALPHA	25.4800 102.7345 15.1477 .7006 1.5191	PSI K MILLION DEG	CN CM CC	.7702 -.1275 -.6622	CD1 CD2 CD3 CD4 CD5	.01186 .01171 .01135 .01026 .00956	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.01154 .01135 .01102 .00996 .00926		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	SPANWISE CP	P _L /PT	MLOC
0.0000	1.1376	1.0024	0.0000	0.0000	1.1376	1.0024	0.0000	.5000	.4921	-.7560	.5352	.9904
.0040	.3004	.7959	.5815	.0040	.7807	.9129	.3638	.5000	.4265	-.7761	.5302	.9984
.0080	-.0213	.7164	.7002	.0080	.9354	.9521	.2662	.5000	.3609	-.7765	.5302	.9984
.0150	-.4066	.6196	.8574	.0230	.4272	.8276	.5279	.5000	.2953	-.7732	.5285	1.0012
.0250	-.8050	.5199	1.0151	.0500	.2113	.7740	.6173	.5000	.2297	-.7827	.5284	1.0013
.0400	-1.1290	.4443	1.1437	.1000	.0566	.7326	.6830	.5000	.1640	-.7807	.5285	1.0012
.0600	-1.3437	.3914	1.2413	.1500	-.0395	.7119	.7151	.5000	.0984	-.7776	.5312	.9969
.0800	-1.3744	.3789	1.2656	.2000	-.1262	.6846	.7496	.5000	.0328	-.7772	.5301	.9986
.1000	-1.3746	.3808	1.2618	.2500	-.1987	.6711	.7782	.5000	-.0328	-.7857	.5286	1.0011
.1400	-1.3250	.3936	1.2366	.3500	-.2571	.6559	.8015	.5000	-.0984	-.7922	.5297	.9993
.1800	-1.3142	.3966	1.2314	.4500	-.2331	.6648	.7878	.5000	-.1640	-.7877	.5282	1.0017
.2200	-1.2790	.4046	1.2161	.5500	-.1805	.6778	.7679	.5000	-.2297	-.7842	.5264	1.0045
.2600	-1.1494	.4361	1.1546	.6500	-.0201	.7148	.7107	.5000	-.2953	-.7762	.5275	1.0029
.3000	-.8268	.5177	1.0188	.7500	.2466	.7803	.6071	.5000	-.3609	-.7825	.5312	.9969
.3400	-.7223	.5435	.9769	.8000	.3435	.8000	.5647	.5000	-.4265	-.7825	.5276	1.0026
.3800	-.7320	.5367	.9846	.8500	.4171	.8242	.5338	.5000	-.4921	-.7879	.5310	.9972
.4200	-.7774	.5297	.9992	.9000	.4417	.8300	.5237	.1400	.2992	-1.1469	.4341	1.1619
.4600	-.7805	.5255	1.0000	.9500	.4400	.8301	.5236	.2200	.2992	-1.3423	.3897	1.2446
.5000	-.7841	.5246	.9994	1.0000	.0979	.7450	.6635	.3000	.2992	-1.3055	.4006	1.2238
.5400	-.7743	.5300	.9975					.3800	.2992	-.7942	.5263	1.0047
.5800	-.7724	.5319	.9957					.4600	.2992	-.7802	.5256	1.0058
.6200	-.7555	.5347	.9847					.5400	.2992	-.7621	.5319	.9957
.6600	-.7214	.5445	.9754					.6200	.2992	-.7445	.5374	.9868
.7000	-.6370	.5629	.9461					.7000	.2992	-.6429	.5626	.9465
.7500	-.5094	.5936	.8977					.8000	.2992	-.3879	.6243	.8501
.8000	-.3899	.6275	.8452					.9000	.2992	-.1432	.6861	.7550
.8500	-.2628	.6581	.8013					.1000	.2362	.0437	.7314	.6849
.9000	-.1353	.6874	.7531					.2000	.2362	-.1121	.6934	.7438
.9500	-.0114	.7177	.7062					.3500	.2362	-.2571	.6581	.7981
.9750	.0487	.7332	.6821					.4500	.2362	-.2311	.6636	.7897
1.0000	.0979	.7450	.6635					.5500	.2362	-.1748	.6757	.7711
								.6500	.2362	-.0233	.7154	.7097
								.7500	.2362	.2388	.7809	.6060
								.8000	.2362	.3405	.8056	.5654
								.8500	.2362	.4099	.8230	.5359
								.9000	.2362	.4402	.8287	.5260
								.9500	.2362	.4411	.8303	.5233

TABLE III. - Continued.

TEST	137	PT	29.3522	PSI	CN	.8509	CD1	.01487	CDCOR1	.01433		
RUN	27	TT	113.1681	K	CM	-.1266	CD2	.01463	CDCOR2	.01404		
POINT	7	RC	15.1069	MILLION	CC	-.0025	CD3	.01371	CDCOR3	.01322		
		MACH	.6988				CD4	.01159	CDCOR4	.01109		
		ALPHA	2.0169	DEG			CD5	.01107	CDCOR5	.01054		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1261	.9997	.0198	0.0000	1.1261	.9997	.0198	.5000	.4921	-.7429	.5418	.9794
.0040	.1917	.7704	.8228	.0040	.1917	.7704	.8228	.5000	.4265	-.7542	.5395	.9831
.0080	-.1087	.6947	.7415	.0080	.9817	.9634	.2316	.5000	.3609	-.7209	.5418	.9794
.0150	-.5075	.5984	.8900	.0230	.5033	.8471	.4932	.5000	.2953	-.7429	.5411	.9804
.0250	-.9095	.4954	1.0554	.0500	.2602	.7872	.5956	.5000	.2297	-.7453	.5404	.9816
.0400	-1.2176	.4229	1.1819	.1000	.1105	.7483	.6580	.5000	.1640	-.7229	.5439	.9760
.0600	-1.4071	.3727	1.2777	.1500	.0114	.7243	.6956	.5000	.0984	-.7246	.5445	.9751
.0800	-1.4715	.3593	1.3047	.2000	-.0801	.7004	.7327	.5000	.0328	-.7300	.5441	.9757
.1000	-1.4513	.3601	1.3031	.2500	-.1550	.6850	.7565	.5000	-.0328	-.7175	.5448	.9745
.1400	-1.4256	.3690	1.2851	.3500	-.2305	.6634	.7896	.5000	-.0984	-.7424	.5368	.9842
.1800	-1.4088	.3723	1.2784	.4500	-.2124	.6702	.7792	.5000	-.1640	-.7472	.5382	.9852
.2200	-1.4119	.3781	1.2669	.5500	-.1591	.6814	.7620	.5000	-.2297	-.7473	.5392	.9836
.2600	-1.3824	.3851	1.2533	.6500	-.0689	.7198	.7027	.5000	-.2953	-.7352	.5374	.9865
.3000	-1.2936	.4074	1.2106	.7500	.2522	.7825	.6032	.5000	-.3609	-.7345	.5352	.9901
.3400	-1.1112	.4451	1.1419	.8000	.3469	.8068	.5630	.5000	-.4265	-.7644	.5337	.9925
.3800	-.7211	.5465	.9718	.8500	.4258	.8261	.5303	.5000	-.4921	-.7607	.5334	.9929
.4200	-.6779	.5569	.9552	.9000	.4468	.8334	.5176	.0600	.2992	-1.3098	.3998	1.2250
.4600	-.7026	.5489	.9680	.9500	.4363	.8308	.5222	.1400	.2992	-1.4454	.3671	1.2888
.5000	-.7326	.5425	.9782	1.0000	.1629	.7469	.6601	.2200	.2992	-1.4336	.3686	1.2859
.5400	-.7502	.5392	.9836					.3000	.2992	-1.2838	.4073	1.2108
.5800	-.7499	.5368	.9874					.3800	.2992	-.7593	.5355	.9896
.6200	-.7544	.5359	.9869					.4600	.2992	-.7181	.5465	.9718
.6600	-.7151	.5461	.9725					.5400	.2992	-.7429	.5396	.9830
.7000	-.6342	.5670	.9393					.6200	.2992	-.7374	.5400	.9823
.7500	-.5103	.5932	.8982					.7000	.2992	-.6422	.5626	.9461
.8000	-.3911	.6249	.8490					.8000	.2992	-.3954	.6262	.8469
.8500	-.2672	.6562	.8008					.9000	.2992	-.1489	.6854	.7558
.9000	-.1435	.6858	.7552					.1000	.2362	-.0955	.7441	.6646
.9500	-.0152	.7167	.7074					.2000	.2362	-.0769	.7031	.7285
.9750	.0400	.7319	.6837					.3500	.2362	-.2226	.6685	.7818
1.0000	.1029	.7469	.6601					.4500	.2362	-.1986	.6725	.7756
								.5500	.2362	-.1517	.6849	.7565
								.6500	.2362	-.0066	.7210	.7008
								.7500	.2362	.2509	.7838	.6011
								.8000	.2362	.3466	.8080	.5611
								.8500	.2362	.4178	.8252	.5318
								.9000	.2362	.4499	.8335	.5174
								.9500	.2362	.4391	.8304	.5228

TEST	137	PT	29.3485	PSI	CN	.9377	CD1	.01997	CDCOR1	.01926		
RUN	27	TT	113.1529	K	CM	-.1284	CD2	.01961	CDCOR2	.01886		
POINT	8	RC	15.1060	MILLION	CC	-.0061	CD3	.01747	CDCOR3	.01683		
		MACH	.6995				CD4	.01537	CDCOR4	.01480		
		ALPHA	2.0500	DEG			CD5	.01284	CDCOR5	.01222		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1009	.9932	.0990	0.0000	1.1009	.9932	.0990	.5000	.4921	-.6737	.5583	.9530
.0040	.1388	.7543	.6484	.0040	.8864	.9388	.3020	.5000	.4265	-.6555	.5546	.9589
.0080	-.1912	.6747	.7723	.0080	1.0194	.9736	.1954	.5000	.3609	-.6574	.5620	.9471
.0150	-.5679	.5801	.9186	.0230	.5509	.8574	.4745	.5000	.2953	-.6487	.5576	.9541
.0250	-.9746	.4805	1.0884	.0500	.3147	.7980	.5778	.5000	.2297	-.6384	.5651	.9422
.0400	-1.2689	.4084	1.2047	.1000	.1509	.7589	.6411	.5000	.1640	-.6303	.5649	.9426
.0600	-1.4699	.3578	1.3078	.1500	.0490	.7339	.6806	.5000	.0984	-.6321	.5649	.9425
.0800	-1.5260	.3421	1.3405	.2000	-.0444	.7139	.7118	.5000	.0328	-.6221	.5685	.9368
.1000	-1.5140	.3445	1.3353	.2500	-.1211	.6907	.7477	.5000	-.0328	-.6400	.5653	.9419
.1400	-1.5170	.3521	1.3145	.3500	-.1917	.6739	.7735	.5000	-.0984	-.6696	.5613	.9482
.1800	-1.5005	.3541	1.3153	.4500	-.1868	.6755	.7711	.5000	-.1640	-.6460	.5624	.9465
.2200	-1.4806	.3556	1.3122	.5500	-.1410	.6862	.7546	.5000	-.2297	-.6648	.5585	.9527
.2600	-1.4697	.3531	1.2969	.6500	-.0057	.7188	.7042	.5000	-.2953	-.6774	.5567	.9556
.3000	-1.4569	.3548	1.3140	.7500	.2549	.7831	.6022	.5000	-.3609	-.6729	.5524	.9624
.3400	-1.4595	.3652	1.2927	.8000	.3542	.8106	.5567	.5000	-.4265	-.7145	.5477	.9699
.3800	-1.4311	.3630	1.2971	.8500	.4312	.8288	.5256	.5000	-.4921	-.7258	.5436	.9765
.4200	-.8921	.5027	1.0433	.9000	.4518	.8328	.5185	.0600	.2992	-1.2690	.4111	1.2037
.4600	-.7266	.5411	.9805	.9500	.4452	.8313	.5213	.1400	.2992	-1.4940	.3505	1.3227
.5000	-.6393	.5631	.9453	1.0000	.1019	.7459	.6617	.2200	.2992	-1.5274	.3496	1.3247
.5400	-.6420	.5636	.9446					.3000	.2992	-1.4746	.3572	1.3089
.5800	-.6936	.5522	.9628					.3800	.2992	-1.2995	.4011	1.2224
.6200	-.7203	.5490	.9679					.4600	.2992	-.6938	.5497	.9667
.6600	-.6797	.5541	.9596					.5400	.2992	-.6442	.5612	.9485
.7000	-.6227	.5688	.9363					.6200	.2992	-.6811	.5512	.9643
.7500	-.5011	.6000	.8875					.7000	.2992	-.6262	.5676	.9382
.8000	-.3862	.6236	.8509					.8000	.2992	-.3991	.6279	.8443
.8500	-.2691	.6571	.7994					.9000	.2992	-.1492	.6849	.7566
.9000	-.1426	.6872	.7531					.1000	.2362	.1340	.7525	.6513
.9500	-.0221	.7137	.7121					.2000	.2362	-.0343	.7118	.7150
.9750	.0432	.7310	.6851					.3500	.2362	-.1945	.6733	.7744
1.0000	.1019	.7459	.6617					.4500	.2362	-.1777	.6767	.7691
								.5500	.2362	-.1334	.6901	.7485
								.6500	.2362	.0058	.7219	.6994
								.7500	.2362	.2528	.7858	.5978
								.8000	.2362	.3498	.8077	.5616
								.8500	.2362	.4196	.8252	.5319
								.9000	.2362	.4526	.8329	.5184
								.9500	.2362	.4483	.8301	.5233

TABLE III. - Continued.

TEST 137	PT 29.3489	PSI	CN 1.6130	CD1 .02730	CDCOR1 .02644
RUN 27	TT 113.1699	K	CM -.1332	C02 .02672	CDCOR2 .02582
POINT 9	RC 15.1245	MILLION	CC -.0079	C03 .02242	CDCOR3 .02168
	MACH .7010			C04 .02070	CDCOR4 .01992
	ALPHA 3.0050	DEG		C05 .01478	CDCOR5 .01389

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0896	.9901	.1197	0.0000	1.0896	.9901	.1197	.5000	.4921	-.7376	.5352	.9900
.0040	.0608	.7351	.6787	.0040	.9160	.9476	.2782	.5000	.4265	-.7406	.5368	.9874
.0080	-.2509	.6572	.7992	.0080	1.0431	.9783	.1777	.5000	.3609	-.7709	.5268	1.0037
.0150	-.6198	.5649	.9425	.0230	.5979	.8686	.4548	.5000	.2953	-.7807	.5265	1.0040
.0250	-1.0162	.4678	1.1022	.0500	.3565	.8084	.5604	.5000	.2297	-.7497	.5363	.9882
.0400	-1.2921	.3967	1.2308	.1000	.1879	.7671	.6281	.5000	.1640	-.8854	.4967	1.0533
.0600	-1.4999	.3448	1.3346	.1500	.0765	.7385	.6734	.5000	.0984	-.7808	.5265	1.0042
.0800	-1.5646	.3306	1.3650	.2000	-.0206	.7133	.7128	.5000	.0328	-.7729	.5296	.9991
.1000	-1.5632	.3319	1.3623	.2500	-.0673	.6949	.7412	.5000	-.0328	-.7541	.5364	.9880
.1400	-1.5508	.3364	1.3526	.3500	-.1725	.6771	.7686	.5000	-.0984	-.7880	.5243	1.0077
.1800	-1.5486	.3362	1.3529	.4500	-.1758	.6747	.7723	.5000	-.1640	-.7191	.5422	.9787
.2200	-1.5292	.3385	1.3481	.5500	-.1401	.6835	.7587	.5000	-.2297	-.7218	.5419	.9791
.2600	-1.5134	.3422	1.3401	.6500	.0060	.7208	.7010	.5000	-.2953	-.6930	.5492	.9675
.3000	-1.5373	.3345	1.3460	.7500	.2562	.7833	.6019	.5000	-.3609	-.6787	.5515	.9638
.3400	-1.5285	.3382	1.3488	.8000	.8000	.8690	.5594	.5000	-.4265	-.6764	.5531	.9612
.3800	-1.5471	.3366	1.3522	.8500	.4367	.8268	.5290	.5000	-.4921	-.7088	.5473	.9705
.4200	-1.5067	.3494	1.3250	.9000	.4583	.8329	.5185	.6000	.2992	-1.3213	.3976	1.2292
.4600	-1.2982	.3936	1.2368	.9500	.4462	.8323	.5195	.1400	.2992	-1.5623	.3339	1.3580
.5000	-.7801	.5266	1.6039	1.0000	.0998	.7463	.6612	.2200	.2992	-1.5730	.3323	1.3614
.5400	-.6467	.5608	.9491					.3000	.2992	-1.5535	.3380	1.3492
.5800	-.6170	.5702	.9342					.3800	.2992	-1.4787	.3537	1.3161
.6200	-.6038	.5760	.9345					.4600	.2992	-1.0690	.4566	1.1217
.6600	-.6076	.5698	.9347					.5400	.2992	-.6265	.5686	.9367
.7000	-.5662	.5805	.9180					.6200	.2992	-.6159	.5695	.9353
.7500	-.4807	.6017	.8848					.7000	.2992	-.5848	.5775	.9226
.8000	-.3752	.6268	.8460					.8000	.2992	-.3743	.6294	.8419
.8500	-.2602	.6561	.8608					.9000	.2992	-.1354	.6842	.7577
.9000	-.1494	.6852	.7562					1.0000	.2362	.1904	.7657	.6303
.9500	-.0222	.7127	.7136					.2000	.2362	-.0039	.7210	.7008
.9750	.0345	.7304	.6860					.3500	.2362	-.1710	.6796	.7648
1.0000	.0998	.7463	.6612					.4500	.2362	-.1559	.6832	.7592
								.5500	.2362	-.1297	.6907	.7477
								.6500	.2362	.0100	.7230	.6976
								.7500	.2362	.2616	.7857	.5980
								.8000	.2362	.3581	.8098	.5580
								.8500	.2362	.4223	.8248	.5325
								.9000	.2362	.4566	.8338	.5169
								.9500	.2362	.4492	.8325	.5191

TEST 137	PT 29.3504	PSI	CN 1.0543	CD1 .03431	CDCOR1 .03338
RUN 27	TT 113.1738	K	CM -.1319	C02 .03337	CDCOR2 .03238
POINT 10	RC 15.1080	MILLION	CC -.6106	C03 .02824	CDCOR3 .02735
	MACH .6998			C04 .02521	CDCOR4 .02432
	ALPHA 3.4927	DEG		C05 .01764	CDCOR5 .01673

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0607	.9832	.1561	0.0000	1.0607	.9832	.1561	.5000	.4921	-.8316	.5151	1.0227
.0040	-.0021	.7194	.7032	.0040	.9549	.9570	.2515	.5000	.4265	-.8298	.5157	1.0218
.0080	-.3114	.6420	.8226	.0080	1.0673	.9845	.1496	.5000	.3609	-.8312	.5169	1.0198
.0150	-.7069	.5473	.9705	.0230	.6315	.6771	.4375	.5000	.2953	-.8760	.5045	1.0402
.0250	-1.0741	.4533	1.1274	.0500	.3927	.8173	.5453	.5000	.2297	-.8433	.5150	1.0229
.0400	-1.3459	.3868	1.2498	.1000	.2270	.7772	.6118	.5000	.1640	-.8738	.5076	1.0361
.0600	-1.5605	.3352	1.3552	.1500	.1100	.7467	.6605	.5000	.0984	-.8981	.4970	1.0527
.0800	-1.6234	.3188	1.3911	.2000	.0065	.7214	.7002	.5000	.0328	-.8791	.5043	1.0406
.1000	-1.6057	.3201	1.3881	.2500	-.0695	.7045	.7263	.5000	-.0328	-.8613	.5088	1.0331
.1400	-1.6116	.3251	1.3772	.3500	-.1576	.6807	.7631	.5000	-.0984	-.8456	.5098	1.0314
.1800	-1.6185	.3254	1.3765	.4500	-.1581	.6811	.7624	.5000	-.1640	-.7686	.5330	.9935
.2200	-1.5973	.3254	1.3764	.5500	-.1260	.6898	.7491	.5000	-.2297	-.7417	.5410	.9806
.2600	-1.5773	.3307	1.3648	.6500	.0045	.7217	.6997	.5000	-.2953	-.7598	.5319	.9953
.3000	-1.5941	.3267	1.3736	.7500	.2539	.7823	.6035	.5000	-.3609	-.6943	.5505	.9655
.3400	-1.6003	.3273	1.3724	.8000	.3590	.8105	.5564	.5000	-.4265	-.6774	.5555	.9574
.3800	-1.6033	.3247	1.3779	.8500	.4344	.8297	.5240	.5000	-.4921	-.6986	.5511	.9645
.4200	-1.5877	.3319	1.3623	.9000	.4524	.8327	.5188	.0600	.2992	-1.3128	.3975	1.2292
.4600	-1.2255	.4204	1.1865	.9500	.4532	.8336	.5172	.1400	.2992	-1.6313	.3207	1.3868
.5000	-.8872	.4997	1.6402	1.0000	.0846	.7436	.6654	.2200	.2992	-1.6148	.3185	1.3917
.5400	-.7320	.5406	.9813					.3000	.2992	-1.6121	.3235	1.3806
.5800	-.6192	.5686	.9367					.3800	.2992	-1.5445	.3415	1.3417
.6200	-.5699	.5782	.9215					.4600	.2992	-1.1859	.4368	1.1675
.6600	-.5660	.5829	.9142					.5400	.2992	-.6876	.5510	.9646
.7000	-.5412	.5903	.9027					.6200	.2992	-.5763	.5780	.9219
.7500	-.4619	.6058	.8785					.7000	.2992	-.5489	.5679	.9064
.8000	-.3698	.6305	.8403					.8000	.2992	-.3654	.6333	.8359
.8500	-.2575	.6569	.7966					.9000	.2992	-.1402	.6456	.7554
.9000	-.1447	.6873	.7529					1.0000	.2362	.2233	.7771	.6120
.9500	-.0274	.7153	.7096					.2000	.2362	.0230	.7287	.6888
.9750	.0221	.7284	.6891					.3500	.2362	-.1456	.6860	.7549
1.0000	.0846	.7436	.6654					.4500	.2362	-.1443	.6874	.7528
								.5500	.2362	-.1112	.6941	.7425
								.6500	.2362	.0059	.7237	.6965
								.7500	.2362	.2573	.7834	.6017
								.8000	.2362	.3634	.8111	.5558
								.8500	.2362	.4316	.8284	.5263
								.9000	.2362	.4588	.8354	.5141
								.9500	.2362	.4501	.8335	.5175

TABLE III. - Continued.

TEST 137	PT 29.3504	PSI	CN 1.0851	CD1 .04301	CDCOR1 .04204
RUN 27	TT 113.2107	K	CM -.1302	CD2 .04110	CDCOR2 .04004
POINT 11	RC 15.1129	MILLION	CC -.0122	CD3 .03512	CDCOR3 .03413
	MACH .7067			CD4 .02944	CDCOR4 .02842
	ALPHA 4.0032	DEG		CD5 .02189	CDCOR5 .02087

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0412	.9779	.1790	0.0000	1.0412	.9779	.1790	.5000	.4921	-.9419	.4878	1.0681
.0040	-.0928	.6990	.7348	.0040	.9659	.9594	.2442	.5000	.4265	-.9932	.4740	1.0916
.0080	-.3965	.6237	.6507	.0080	1.0853	.9991	.1251	.5000	.3609	-.9564	.4856	1.0719
.0150	-.7596	.5335	.4927	.0230	.6710	.8859	.4201	.5000	.2953	-.9613	.4828	1.0765
.0250	-1.1204	.4392	1.1524	.0500	.4302	.8279	.5271	.5000	.2297	-.9338	.4935	1.0586
.0400	-1.3870	.3729	1.2772	.1000	.2363	.7790	.6088	.5000	.1640	-.9497	.4860	1.0713
.0600	-1.6095	.3219	1.3842	.1500	.1314	.7540	.6490	.5000	.0984	-.9560	.4833	1.0757
.0800	-1.6733	.3083	1.4149	.2000	.0335	.7287	.6887	.5000	.0328	-.9029	.5003	1.0472
.1000	-1.6620	.3088	1.4137	.2500	-.0474	.7094	.7187	.5000	-.0328	-.9318	.4934	1.0588
.1400	-1.6559	.3104	1.4059	.3500	-.1475	.6816	.7616	.5000	-.0984	-.8904	.5040	1.0410
.1800	-1.6389	.3139	1.4022	.4500	-.1542	.6800	.7641	.5000	-.1640	-.8462	.5152	1.0226
.2200	-1.6370	.3125	1.4054	.5500	-.1283	.6886	.7508	.5000	-.2297	-.8099	.5221	1.0113
.2600	-1.6324	.3170	1.3950	.6500	.0008	.7216	.6999	.5000	-.2953	-.7645	.5312	.9965
.3000	-1.6390	.3144	1.4019	.7500	.2480	.7818	.6043	.5000	-.3609	-.6950	.5494	.9672
.3400	-1.6537	.3136	1.4029	.8000	.3444	.8057	.5649	.5000	-.4265	-.6738	.5541	.9597
.3800	-1.6562	.3199	1.4089	.8500	.4281	.8262	.5301	.5000	-.4921	-.6828	.5525	.9622
.4200	-1.6500	.3175	1.3939	.9000	.4448	.8298	.5239	.0600	.2992	-1.3252	.3939	1.2361
.4600	-1.2298	.4167	1.1933	.9500	.4417	.8298	.5239	.1400	.2992	-1.6459	.3123	1.4057
.5000	-.9413	.4870	1.0695	1.0000	.6522	.7343	.6800	.2200	.2992	-1.6824	.3061	1.4199
.5400	-.7768	.5313	.9962					.3000	.2992	-1.6537	.3090	1.4133
.5800	-.6695	.5579	.9537					.3800	.2992	-1.6455	.3187	1.3912
.6200	-.5848	.5791	.9201					.4600	.2992	-1.4006	.3744	1.2742
.6600	-.5504	.5878	.9064					.5400	.2992	-.7858	.5262	1.0045
.7000	-.5109	.5958	.8940					.6200	.2992	-.5774	.5798	.9190
.7500	-.4440	.6106	.8711					.7000	.2992	-.5210	.5937	.8973
.8000	-.3561	.6331	.8362					.8000	.2992	-.3468	.6348	.8337
.8500	-.2551	.6577	.7984					.9000	.2992	-.1428	.6857	.7594
.9000	-.1516	.6837	.7584					1.0000	.2362	.2390	.7817	.6045
.9500	-.0483	.7111	.7161					.2000	.2362	.0405	.7307	.6856
.9750	.0061	.7222	.6989					.3500	.2362	-.1378	.6862	.7545
1.0000	.0522	.7343	.6800					.4500	.2362	-.1465	.6852	.7560
								.5500	.2362	-.1160	.6926	.7448
								.6500	.2362	.0097	.7225	.6983
								.7500	.2362	.2520	.7836	.6014
								.8000	.2362	.3518	.8069	.5630
								.8500	.2362	.4200	.8262	.5301
								.9000	.2362	.4506	.8322	.5196
								.9500	.2362	.4462	.8320	.5200

TEST 137	PT 29.3505	PSI	CN 1.0911	CD1 .06808	CDCOR1 .06681
RUN 27	TT 113.2191	K	CM -.1238	CD2 .06189	CDCOR2 .06070
POINT 12	RC 15.1174	MILLION	CC -.0116	CD3 .05468	CDCOR3 .05364
	MACH .7011			CD4 .04120	CDCOR4 .04011
	ALPHA 4.9994	DEG		CD5 .03715	CDCOR5 .03601

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9973	.9669	.2202	0.0000	.9573	.9669	.2202	.5000	.4921	-.8815	.4992	1.0490
.0040	-.1817	.6754	.7713	.0040	1.0229	.9736	.1961	.5000	.4265	-.9176	.4945	1.0569
.0080	-.4981	.5981	.8904	.0080	1.1105	.9954	.0813	.5000	.3609	-.9348	.4883	1.0674
.0150	-.8536	.5116	1.0285	.0230	.7173	.8971	.3973	.5000	.2953	-.9447	.4859	1.0713
.0250	-1.2240	.4176	1.1917	.0500	.4749	.8380	.5095	.5000	.2297	-.9416	.4863	1.0707
.0400	-1.5030	.3503	1.3232	.1000	.2958	.7934	.5854	.5000	.1640	-.9348	.4893	1.0656
.0600	-1.6970	.3029	1.4272	.1500	.1786	.7653	.6310	.5000	.0984	-.9274	.4887	1.0666
.0800	-1.7394	.2893	1.4595	.2000	.0641	.7365	.6765	.5000	.0328	-.9277	.4884	1.0671
.1000	-1.7205	.2920	1.4531	.2500	-.0093	.7196	.7029	.5000	-.0328	-.9294	.4890	1.0661
.1400	-1.7278	.2920	1.4530	.3500	-.1240	.6898	.7490	.5000	-.0984	-.9270	.4918	1.0614
.1800	-1.7103	.2932	1.4503	.4500	-.1411	.6865	.7541	.5000	-.1640	-.9031	.4983	1.0505
.2200	-1.6977	.2970	1.4411	.5500	-.1329	.6888	.7506	.5000	-.2297	-.8480	.5115	1.0286
.2600	-1.6652	.3041	1.4244	.6500	-.0225	.7146	.7106	.5000	-.2953	-.7930	.5235	1.0089
.3000	-1.7053	.2999	1.4342	.7500	.2276	.7759	.6138	.5000	-.3609	-.7187	.5422	.9787
.3400	-1.5168	.3440	1.3365	.8000	.3279	.8014	.5721	.5000	-.4265	-.6458	.5594	.9513
.3800	-1.4351	.3644	1.2944	.8500	.4062	.8198	.5410	.5000	-.4921	-.6507	.5648	.9427
.4200	-1.2028	.4215	1.1844	.9000	.4224	.8241	.5337	.0600	.2992	-1.4933	.3485	1.3270
.4600	-1.0223	.4677	1.1025	.9500	.4091	.8229	.5358	.1400	.2992	-1.7106	.2942	1.4479
.5000	-.9298	.4881	1.0676	1.0000	-.0684	.7045	.7264	.2200	.2992	-1.7348	.2911	1.4551
.5400	-.8599	.5093	1.0389					.3000	.2992	-1.6479	.3121	1.4063
.5800	-.7537	.5326	.9942					.3800	.2992	-1.4110	.3715	1.2800
.6200	-.6735	.5545	.9591					.4600	.2992	-1.0516	.4612	1.1137
.6600	-.5821	.5776	.9226					.5400	.2992	-.8513	.5070	1.0361
.7000	-.5169	.5933	.9979					.6200	.2992	-.6719	.5573	.9549
.7500	-.4346	.6124	.8683					.7000	.2992	-.5162	.5910	.9016
.8000	-.3486	.6339	.8350					.8000	.2992	-.3366	.6387	.8276
.8500	-.2794	.6503	.8097					.9000	.2992	-.1738	.6813	.7621
.9000	-.1812	.6797	.7646					1.0000	.2362	.2872	.7924	.5869
.9500	-.1290	.6897	.7491					.2000	.2362	.0819	.7414	.6688
.9750	-.0879	.6995	.7341					.3500	.2362	-.1161	.6935	.7433
1.0000	-.0684	.7045	.7264					.4500	.2362	-.1334	.6885	.7511
								.5500	.2362	-.1281	.6876	.7525
								.6500	.2362	-.0067	.7176	.7061
								.7500	.2362	.2260	.7765	.6130
								.8000	.2362	.3324	.8026	.5701
								.8500	.2362	.3999	.8196	.5414
								.9000	.2362	.4280	.8268	.5290
								.9500	.2362	.4133	.8249	.5323

TABLE III. - Continued.

TEST 137	PT 24.8993	PSI	CN .2596	CD1 .00929	CDCOR1 .00900
RUN 29	TT 103.1933	K	CM -.1307	CD2 .00933	CDCOR2 .00904
POINT 1	RC 14.9711	MILLION	CC .0170	CD3 .00906	CDCOR3 .00863
	MACH .7207			CD4 .00889	CDCOR4 .00868
	ALPHA -2.0660	DEG		CD5 .00850	CDCOR5 .00829

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0246	.9712	.2050	0.0000	1.0246	.9712	.2050	.5000	.4921	-.5915	.5573	.9549
.0040	.9033	.9402	.2965	.0040	.1226	.7403	.6709	.5000	.4265	-.6057	.5527	.9621
.0080	.6634	.8782	.4354	.0080	.0080	.7834	.6020	.5000	.3609	-.6136	.5502	.9661
.0150	.3219	.7917	.5884	.0230	-.2725	.6383	.8285	.5000	.2953	-.6130	.5506	.9655
.0250	-.0472	.6983	.7362	.0500	-.3952	.6673	.8764	.5000	.2297	-.6183	.5492	.9678
.0400	-.3346	.6236	.8512	.1000	-.4173	.6019	.8848	.5000	.1640	-.6151	.5503	.9659
.0600	-.4484	.5935	.8979	.1500	-.4542	.5909	.9019	.5000	.0984	-.6162	.5496	.9671
.0800	-.4376	.5947	.8960	.2000	-.5143	.5770	.9237	.5000	.0328	-.6125	.5507	.9653
.1000	-.4406	.5953	.8951	.2500	-.5593	.5662	.9408	.5000	-.0326	-.6171	.5514	.9642
.1400	-.4590	.5908	.9021	.3000	-.5636	.5666	.9402	.5000	-.0984	-.6239	.5481	.9696
.1800	-.4993	.5790	.9205	.4500	-.4421	.5961	.8939	.5000	-.1640	-.6184	.5486	.9687
.2200	-.5237	.5737	.9268	.5500	-.3142	.6279	.8446	.5000	-.2297	-.6144	.5501	.9663
.2600	-.5361	.5715	.9324	.6500	-.0954	.6829	.7601	.5000	-.2953	-.6120	.5506	.9656
.3000	-.5734	.5610	.9409	.7500	.1974	.7590	.6413	.5000	-.3609	-.6099	.5521	.9632
.3400	-.5780	.5594	.9516	.8000	.2960	.7844	.6003	.5000	-.4265	-.6104	.5507	.9654
.3800	-.5850	.5578	.9541	.8500	.3639	.8011	.5729	.5000	-.4921	-.6056	.5518	.9636
.4200	-.5900	.5565	.9562	.9000	.4001	.8109	.5564	.0600	.2992	-.3935	.5064	.8779
.4600	-.6116	.5513	.9645	.9500	.4081	.8126	.5535	.1400	.2992	-.4580	.5885	.9056
.5000	-.6228	.5480	.9698	1.0000	.1384	.7428	.6669	.2200	.2992	-.5183	.5748	.9272
.5400	-.6283	.5467	.9718					.3000	.2992	-.5507	.5684	.9373
.5800	-.6483	.5435	.9770					.3800	.2992	-.5893	.5584	.9531
.6200	-.6700	.5362	.9886					.4600	.2992	-.6018	.5547	.9590
.6600	-.6574	.5366	.9849					.5400	.2992	-.6211	.5502	.9661
.7000	-.5885	.5568	.9556					.6200	.2992	-.6527	.5411	.9808
.7500	-.4737	.5861	.9095					.7000	.2992	-.5919	.5568	.9556
.8000	-.3645	.6150	.8645					.8000	.2992	-.3639	.6136	.8666
.8500	-.2448	.6447	.8187					.9000	.2992	-.1333	.6740	.7736
.9000	-.1284	.6745	.7728					1.0000	.2362	-.4219	.5999	.8879
.9500	-.0015	.7078	.7214					.2000	.2362	-.5034	.5777	.9226
.9750	.0690	.7251	.6947					.3500	.2362	-.5573	.5644	.9436
1.0000	.1384	.7428	.6669					.4500	.2362	-.4336	.5956	.8947
								.5500	.2362	-.3133	.6270	.8460
								.6500	.2362	-.0942	.6823	.7608
								.7500	.2362	.1927	.7574	.6437
								.8000	.2362	.2934	.7844	.6004
								.8500	.2362	.3597	.8013	.5725
								.9000	.2362	.3994	.8112	.5559
								.9500	.2362	.3922	.8090	.5596

TEST 137	PT 24.8999	PSI	CN .4097	CD1 .00945	CDCOR1 .00917
RUN 29	TT 103.1496	K	CM -.1333	CD2 .00947	CDCOR2 .00917
POINT 2	RC 14.9736	MILLION	CC .0179	CD3 .00925	CDCOR3 .00901
	MACH .7201			CD4 .00909	CDCOR4 .00886
	ALPHA -1.0081	DEG		CD5 .00865	CDCOR5 .00841

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1130	.9936	.0958	0.0000	1.1130	.9936	.0958	.5000	.4921	-.6634	.5381	.9856
.0040	.7703	.9054	.3802	.0040	.3623	.8018	.5716	.5000	.4265	-.6760	.5370	.9874
.0080	.5022	.8374	.5167	.0080	.5286	.8443	.4985	.5000	.3609	-.6779	.5353	.9901
.0150	.1223	.7408	.6700	.0230	-.3255	.7800	.7335	.5000	.2953	-.6832	.5333	.9934
.0250	-.2580	.6427	.8217	.0500	-.1909	.6577	.7987	.5000	.2297	-.6885	.5316	.9960
.0400	-.5649	.5630	.9458	.1000	-.2578	.6430	.8212	.5000	.1640	-.6869	.5316	.9961
.0600	-.6897	.5347	.9911	.1500	-.3144	.6281	.8442	.5000	.0984	-.6867	.5330	.9939
.0800	-.6406	.5444	.9748	.2000	-.3887	.6094	.8732	.5000	.0328	-.6872	.5318	.9958
.1000	-.6256	.5468	.9716	.2500	-.4417	.5966	.8931	.5000	-.0328	-.6837	.5316	.9961
.1400	-.6225	.5508	.9652	.3500	-.4729	.5876	.9070	.5000	-.0984	-.6948	.5284	1.0012
.1800	-.6455	.5446	.9752	.4500	-.3845	.6093	.8733	.5000	-.1640	-.6946	.5282	1.0016
.2200	-.6493	.5424	.9786	.5500	-.2748	.6405	.8252	.5000	-.2297	-.6819	.5337	.9927
.2600	-.6553	.5402	.9622	.6500	-.0742	.6899	.7491	.5000	-.2953	-.6850	.5316	.9962
.3000	-.6867	.5342	.9918	.7500	.2106	.7618	.6368	.5000	-.3609	-.6781	.5360	.9869
.3400	-.6773	.5355	.9898	.8000	.3115	.7894	.5921	.5000	-.4265	-.6846	.5344	.9916
.3800	-.6813	.5338	.9926	.8500	.3799	.8067	.5634	.5000	-.4921	-.6785	.5333	.9933
.4200	-.6732	.5355	.9997	.9000	.4192	.8162	.5474	.0600	.2992	-.6292	.5473	.9709
.4600	-.6910	.5305	.9979	.9500	.4225	.8171	.5459	.1400	.2992	-.6200	.5503	.9661
.5000	-.6934	.5312	.9967	1.0000	.1297	.7410	.6697	.2200	.2992	-.6470	.5428	.9781
.5400	-.6982	.5290	1.0004					.3000	.2992	-.6623	.5398	.9829
.5800	-.6998	.5274	1.0028					.3800	.2992	-.6829	.5336	.9829
.6200	-.7188	.5223	1.0113					.4600	.2992	-.6777	.5359	.9892
.6600	-.7022	.5263	1.0048					.5400	.2992	-.6798	.5363	.9885
.7000	-.6063	.5531	.9614					.6200	.2992	-.6979	.5314	.9964
.7500	-.4872	.5824	.9153					.7000	.2992	-.6123	.5531	.9616
.8000	-.3729	.6141	.8659					.8000	.2992	-.3708	.6139	.8662
.8500	-.2476	.6461	.8165					.9000	.2992	-.1321	.6741	.7735
.9000	-.1255	.6755	.7714					1.0000	.2362	-.2642	.6426	.8229
.9500	-.0033	.7087	.7202					.2000	.2362	-.3807	.6093	.8733
.9750	.0648	.7240	.6964					.3500	.2362	-.4633	.5902	.9031
1.0000	.1297	.7410	.6697					.4500	.2362	-.3760	.6110	.8706
								.5500	.2362	-.2749	.6381	.8288
								.6500	.2362	-.0735	.6902	.7487
								.7500	.2362	.2151	.7638	.6336
								.8000	.2362	.3107	.7888	.5932
								.8500	.2362	.3815	.8064	.5639
								.9000	.2362	.4176	.8162	.5475
								.9500	.2362	.4226	.8175	.5453

TABLE III. - Continued.

TEST	137	PT	24.9001	PSI	CN	.4825	CD1	.00962	CDCOR1	.00935
RUN	29	TT	103.1244	K	CM	-.1344	CD2	.00963	CDCOR2	.00935
POINT	3	RC	14.9773	MILLION	CC	.0168	CD3	.00937	CDCOR3	.00915
		MACH	.7200				CD4	.00921	CDCOR4	.00899
		ALPHA	-.4990	DEG			CD5	.00880	CDCOR5	.00857

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1343	.9994	.0301	0.0000	1.1343	.9994	.0301	.5000	.4921	-.6962	.5289	1.0004
.0040	.6908	.8858	.4206	.0040	.4598	.8254	.5316	.5000	.4265	-.7115	.5244	1.0078
.0080	.4096	.8130	.5529	.0080	.6395	.8716	.4483	.5000	.3609	-.7151	.5264	1.0046
.0150	.0274	.7156	.7094	.0230	.0762	.7279	.6903	.5000	.2953	-.7290	.5179	1.0185
.0250	-.3609	.6139	.8662	.0500	-.0962	.6841	.7581	.5000	.2297	-.7186	.5268	1.0038
.0400	-.6744	.5329	.9940	.1000	-.1871	.6589	.7969	.5000	.1640	-.7129	.5240	1.0085
.0600	-.8517	.4845	1.0656	.1500	-.2566	.6417	.8233	.5000	.0984	-.7177	.5258	1.0054
.0800	-.7503	.5150	1.0232	.2000	-.3345	.6204	.8561	.5000	.0328	-.7198	.5237	1.0089
.1000	-.7211	.5233	1.0096	.2500	-.3914	.6082	.8750	.5000	-.0328	-.7318	.5197	1.0155
.1400	-.7057	.5291	1.0002	.3500	-.4326	.5954	.8949	.5000	-.6984	-.7335	.5188	1.0169
.1800	-.7184	.5269	1.0036	.4500	-.3565	.6148	.8647	.5000	-.1640	-.7230	.5251	1.0066
.2200	-.7243	.5202	1.0147	.5500	-.2592	.6416	.8235	.5000	-.2297	-.7264	.5226	1.0108
.2600	-.7138	.5244	1.0078	.6500	-.0623	.6918	.7462	.5000	-.2953	-.7151	.5241	1.0083
.3000	-.7470	.5153	1.0227	.7500	.2226	.7654	.6310	.5000	-.3609	-.7242	.5211	1.0131
.3400	-.7358	.5211	1.0152	.8000	.3235	.7922	.5875	.5000	-.4265	-.7232	.5247	1.0073
.3800	-.7452	.5137	1.0254	.8500	.3941	.8108	.5565	.5000	-.4921	-.7062	.5304	.9980
.4200	-.7086	.5294	.9997	.9000	.4233	.8159	.5479	.0000	.2992	*****U1.0200*****		
.4600	-.7210	.5219	1.0119	.9500	.4255	.8197	.5414	.1400	.2992	-.7085	.5264	1.0045
.5000	-.7243	.5242	1.0082	1.0000	.1203	.7390	.6729	.2200	.2992	-.7224	.5263	1.0047
.5400	-.7277	.5217	1.0122					.3000	.2992	-.7166	.5278	1.0023
.5800	-.7391	.5178	1.0186					.3800	.2992	-.7423	.5207	1.0138
.6200	-.7413	.5168	1.0202					.4600	.2992	-.7162	.5261	1.0050
.6600	-.7091	.5287	1.0069					.5400	.2992	-.7226	.5242	1.0081
.7000	-.6208	.5496	.9671					.6200	.2992	-.7237	.5219	1.0119
.7500	-.4850	.5832	.9140					.7000	.2992	-.6238	.5471	.9711
.8000	-.3750	.6110	.8768					.8000	.2992	-.3736	.6165	.8621
.8500	-.2495	.6458	.8170					.9000	.2992	-.1341	.6746	.7727
.9000	-.1293	.6775	.7682					1.0000	.2362	-.1912	.6590	.7966
.9500	.0014	.7085	.7264					.2000	.2362	-.3193	.6300	.8414
.9750	.0615	.7268	.6919					.3500	.2362	-.4206	.6046	.8805
1.0000	.1203	.7390	.6729					.4500	.2362	-.3497	.6183	.8594
								.5500	.2362	-.2550	.6440	.8198
								.6500	.2362	-.0624	.6923	.7455
								.7500	.2362	.2183	.7662	.6298
								.8000	.2362	.3190	.7919	.5881
								.8500	.2362	.3840	.8082	.5610
								.9000	.2362	.4251	.8181	.5442
								.9500	.2362	.3963	.8098	.5582

TEST	137	PT	24.9006	PSI	CN	.5550	CD1	.00984	CDCOR1	.00959
RUN	29	TT	103.0613	K	CM	-.1336	CD2	.00985	CDCOR2	.00958
POINT	4	RC	14.9864	MILLION	CC	.0145	CD3	.00963	CDCOR3	.00940
		MACH	.7196				CD4	.00936	CDCOR4	.00914
		ALPHA	-.0102	DEG			CD5	.00896	CDCOR5	.00873

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1462	1.0026	0.0000	0.0000	1.1462	1.0026	0.0000	.5000	.4921	-.7353	.5205	1.0142
.0040	.6076	.8640	.4625	.0040	.5481	.8485	.4909	.5000	.4265	-.7478	.5173	1.0193
.0080	.3091	.7887	.5933	.0080	.7360	.8971	.3977	.5000	.3609	-.7505	.5170	1.0199
.0150	-.0666	.6915	.7466	.0230	.1712	.7531	.6507	.5000	.2453	-.7476	.5170	1.0199
.0250	-.4576	.5908	.9021	.0500	-.0196	.7029	.7291	.5000	.2297	-.7548	.5135	1.0257
.0400	-.7853	.5075	1.0355	.1000	-.1260	.6752	.7718	.5000	.1640	-.7501	.5147	1.0236
.0600	-.9798	.4577	1.1200	.1500	-.1990	.6589	.7969	.5000	.0984	-.7521	.5198	1.0153
.0800	-.9768	.4553	1.1242	.2000	-.2780	.6367	.8310	.5000	.0328	-.7500	.5149	1.0233
.1000	-.8617	.4884	1.0675	.2500	-.3445	.6204	.8554	.5000	-.0328	-.7505	.5147	1.0237
.1400	-.8044	.5019	1.0448	.3500	-.3830	.6094	.8723	.5000	-.0984	-.7628	.5127	1.0269
.1800	-.7875	.5084	1.0340	.4500	-.3257	.6253	.8486	.5000	-.1640	-.7530	.5154	1.0224
.2200	-.7982	.5049	1.0359	.5500	-.2424	.6467	.8157	.5000	-.2297	-.7486	.5176	1.0186
.2600	-.7792	.5092	1.0327	.6500	-.0576	.6921	.7458	.5000	-.2953	-.7469	.5185	1.0174
.3000	-.8086	.5017	1.0451	.7500	.2231	.7662	.6298	.5000	-.3609	-.7556	.5172	1.0196
.3400	-.8028	.5036	1.0420	.8000	.3250	.7917	.5884	.5000	-.4265	-.7598	.5133	1.0260
.3800	-.7894	.5062	1.0376	.8500	.4008	.8121	.5544	.5000	-.4921	-.7562	.5135	1.0256
.4200	-.7616	.5117	1.0286	.9000	.4323	.8198	.5413	.0600	.2992	-.8439	.4925	1.0605
.4600	-.7606	.5120	1.0280	.9500	.4271	.8189	.5429	.1400	.2992	-.8025	.5056	1.0387
.5000	-.7600	.5178	1.0186	1.0000	.1132	.7405	.6706	.2200	.2992	-.7990	.5043	1.0409
.5400	-.7555	.5135	1.0256					.3000	.2992	-.7737	.5117	1.0286
.5800	-.7512	.5145	1.0240					.3800	.2992	-.7992	.5053	1.0392
.6200	-.7553	.5146	1.0238					.4600	.2992	-.7525	.5150	1.0232
.6600	-.7192	.5241	1.0083					.5400	.2992	-.7366	.5224	1.0110
.7000	-.6160	.5517	.9638					.6200	.2992	-.7371	.5224	1.0111
.7500	-.4909	.5840	.9127					.7000	.2992	-.6331	.5467	.9718
.8000	-.3768	.6139	.8662					.8000	.2992	-.3758	.6139	.8662
.8500	-.2483	.6446	.8169					.9000	.2992	-.1358	.6742	.7733
.9000	-.1269	.6752	.7718					1.0000	.2362	-.1247	.6761	.7704
.9500	.0021	.7086	.7202					.2000	.2362	-.2672	.6386	.8280
.9750	.0644	.7239	.6965					.3500	.2362	-.3851	.6113	.8702
1.0000	.1132	.7405	.6706					.4500	.2362	-.3197	.6305	.8406
								.5500	.2362	-.2370	.6460	.8136
								.6500	.2362	-.0535	.6967	.7387
								.7500	.2362	.2265	.7664	.6286
								.8000	.2362	.3287	.7936	.5853
								.8500	.2362	.3928	.8100	.5579
								.9000	.2362	.4264	.8176	.5451
								.9500	.2362	.4336	.8205	.5460

TABLE III. - Continued.

TEST 137	PT 27.6699	PSI	CN .6294	CD1 .G1031	CDCOR1 .00998
RUN 29	TT 110.0481	K	CM -.1335	CD2 .01031	CDCOR2 .00995
POINT 5	RC 15.1086	MILLION	CC .0117	CD3 .01303	CDCOR3 .00976
	MACH .7194			CD4 .00971	CDCOR4 .00944
	ALPHA .5091	DEG		CD5 .00921	CDCOR5 .00892

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1507	1.0034	0.0000	0.0000	1.1507	1.0034	0.0000	.5000	.4921	-.7565	.5117	1.0283
.0040	.5314	.8434	.5000	.0040	.6359	.8714	.4484	.5000	.4265	-.7732	.5123	1.0273
.0080	.2221	.7644	.6325	.0080	.4106	.6174	.3537	.5000	.3609	-.7652	.5107	1.0300
.0150	-.1605	.6683	.7821	.0230	.2603	.7737	.6175	.5000	.2953	-.7660	.5123	1.0273
.0250	-.5623	.5652	.9422	.0500	.0596	.7215	.7000	.5000	.2297	-.7743	.5101	1.0311
.0400	-.8764	.4834	1.0756	.1000	-.0607	.6926	.7448	.5000	.1640	-.7659	.5126	1.0269
.0600	-1.0908	.4286	1.1715	.1500	-.1442	.6701	.7795	.5000	.0984	-.7618	.5139	1.0248
.0800	-1.1133	.4228	1.1921	.2000	-.2278	.6528	.8060	.5000	.0328	-.7716	.5134	1.0256
.1000	-1.0744	.4304	1.1684	.2500	-.2861	.6357	.8323	.5000	-.0328	-.7691	.5142	1.0244
.1400	-1.0239	.4466	1.1393	.3500	-.3449	.6208	.8553	.5000	-.0984	-.7895	.5033	1.0422
.1800	-.9436	.4657	1.1060	.4500	-.2996	.6315	.8389	.5000	-.1640	-.7766	.5066	1.0336
.2200	-.7758	.5112	1.0292	.5500	-.2227	.6513	.8683	.5000	-.2297	-.7675	.5101	1.0310
.2600	-.7506	.5133	1.0298	.6500	-.0411	.6979	.7366	.5000	-.2953	-.7722	.5129	1.0264
.3000	-.8621	.4896	1.0651	.7500	.2317	.7667	.6287	.5000	-.3609	-.7749	.5103	1.0307
.3400	-.8632	.4856	1.0720	.8000	.3322	.7940	.5844	.5000	-.4265	-.7844	.5073	1.0356
.3800	-.8630	.4875	1.0688	.8500	.4067	.8133	.5522	.5000	-.4921	-.7791	.5086	1.0335
.4200	-.8333	.4949	1.0562	.9000	.4351	.8208	.5394	.0600	.2992	-.8913	.4780	1.0848
.4600	-.7995	.5053	1.0390	.9500	.4373	.8204	.5402	.1400	.2992	-1.0535	.4393	1.1524
.5000	-.7696	.5119	1.0280	1.0000	.1150	.7383	.6737	.2200	.2992	-.8134	.5033	1.0423
.5400	-.7754	.5124	1.0272					.3000	.2992	-.8269	.4957	1.0550
.5800	-.7666	.5148	1.0233					.3800	.2992	-.8756	.4843	1.0741
.6200	-.7681	.5088	1.0331					.4600	.2992	-.7720	.5123	1.0274
.6600	-.7300	.5264	1.0141					.5400	.2992	-.7678	.5147	1.0235
.7000	-.6169	.5489	.9681					.6200	.2992	-.7547	.5132	1.0259
.7500	-.4932	.5842	.9123					.7000	.2992	-.6288	.5464	.9721
.8000	-.3740	.6130	.8674					.8000	.2992	-.3812	.6125	.8682
.8500	-.2491	.6446	.8186					.9000	.2992	-.1321	.6762	.7701
.9000	-.1266	.6760	.7703					1.0000	.2362	-.0588	.6949	.7412
.9500	.0020	.7104	.7173					.2000	.2362	-.2172	.6531	.8055
.9750	.0563	.7232	.6973					.3500	.2362	-.3393	.6209	.8551
1.0000	.1150	.7363	.6737					.4500	.2362	-.2848	.6359	.8320
								.5500	.2362	-.2150	.6520	.8072
								.6500	.2362	-.0430	.6980	.7364
								.7500	.2362	.2297	.7692	.6248
								.8000	.2362	.3328	.7935	.5852
								.8500	.2362	.3978	.8107	.5566
								.9000	.2362	.4350	.8209	.5393
								.9500	.2362	*****361.3226*****		

TEST 137	PT 27.6724	PSI	CN .6969	CD1 .01098	CDCOR1 .01063
RUN 29	TT 110.2173	K	CM -.1307	CD2 .01099	CDCOR2 .01059
POINT 7	RC 15.0780	MILLION	CC .0082	CD3 .01052	CDCOR3 .01021
	MACH .7195			CD4 .01001	CDCOR4 .00968
	ALPHA 1.0081	DEG		CD5 .00943	CDCOR5 .00910

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1484	1.0031	0.0000	0.0000	1.1484	1.0031	0.0000	.5000	.4921	-.7710	.5121	1.0277
.0040	.4346	.8209	.5393	.0040	.7079	.8906	.4107	.5000	.4265	-.7896	.5104	1.0305
.0080	.1317	.7421	.6677	.0080	.4695	.9315	.3203	.5000	.3609	-.7957	.5065	1.0371
.0150	-.2433	.6458	.8168	.0230	.3377	.7951	.5826	.5000	.2953	-.8031	.5030	1.0428
.0250	-.6427	.5437	.9763	.0500	.1295	.7429	.6665	.5000	.2297	-.7966	.5025	1.0435
.0400	-.9502	.4618	1.1126	.1000	-.0043	.7086	.7201	.5000	.1640	-.7862	.5068	1.0365
.0600	-1.1649	.4094	1.2070	.1500	-.0940	.6842	.7577	.5000	.0984	-.7962	.5040	1.0411
.0800	-1.2210	.3971	1.2301	.2000	-.1859	.6609	.7936	.5000	.0328	-.7916	.5039	1.0413
.1000	-1.1877	.4008	1.2231	.2500	-.2498	.6446	.8186	.5000	-.0328	-.8044	.5028	1.0431
.1400	-1.1603	.4126	1.2010	.3500	-.3157	.6276	.8448	.5000	-.0984	-.8213	.4997	1.0483
.1800	-1.1408	.4156	1.1954	.4500	-.2773	.6353	.8330	.5000	-.1640	-.8117	.5016	1.0451
.2200	-1.1358	.4203	1.1808	.5500	-.2036	.6561	.8010	.5000	-.2297	-.8098	.5044	1.0405
.2600	-1.0710	.4354	1.1594	.6500	-.0374	.6999	.7336	.5000	-.2953	-.7999	.5037	1.0417
.3000	-.8842	.4863	1.0707	.7500	.2399	.7687	.6256	.5000	-.3609	-.8089	.5042	1.0408
.3400	-.7333	.5224	1.0109	.8000	.3410	.7967	.5803	.5000	-.4265	-.7986	.5019	1.0446
.3800	-.7230	.5230	1.0098	.8500	.4129	.8143	.5505	.5000	-.4921	-.8091	.5020	1.0445
.4200	-.7472	.5152	1.0226	.9000	.4356	.8214	.5384	.0600	.2992	-.9423	.4662	1.1050
.4600	-.7828	.5076	1.0351	.9500	.4366	.8219	.5376	.1400	.2992	-1.1809	.4104	1.2051
.5000	-.8057	.5016	1.0452	1.0000	.1016	.7352	.6786	.2200	.2992	-1.1564	.4133	1.1997
.5400	-.7990	.5020	1.0444					.3000	.2992	-.8813	.4824	1.0773
.5800	-.7994	.5041	1.0410					.3800	.2992	-.8137	.5024	1.0438
.6200	-.7829	.5095	1.0320					.4600	.2992	-.7999	.5043	1.0406
.6600	-.7398	.5200	1.0148					.5400	.2992	-.7866	.5068	1.0364
.7000	-.6291	.5564	.9656					.6200	.2992	-.7680	.5137	1.0252
.7500	-.4908	.5829	.9143					.7000	.2992	-.6436	.5419	.9792
.8000	-.3772	.6143	.8654					.8000	.2992	-.3802	.6116	.8695
.8500	-.2438	.6447	.8115					.9000	.2992	-.1332	.6733	.7745
.9000	-.1301	.6758	.7766					1.0000	.2362	-.0111	.7070	.7226
.9500	-.0078	.7078	.7213					.2000	.2362	-.1746	.6667	.7847
.9750	.0500	.7239	.6963					.3500	.2362	-.3064	.5315	.8388
1.0000	.1016	.7352	.6786					.4500	.2362	-.2720	.6396	.8263
								.5500	.2362	-.1976	.6574	.7989
								.6500	.2362	-.0357	.7019	.7304
								.7500	.2362	.2301	.7697	.6240
								.8000	.2362	.3411	.7959	.5812
								.8500	.2362	.4408	.8135	.5519
								.9000	.2362	.4408	.8220	.5374
								.9500	.2362	*****361.3226*****		

TABLE III. - Continued.

TEST	137	PT	27.6661	PSI	CN	.7900	CD1	.01213	CDCOR1	.01158
RUN	29	TT	110.1883	K	CM	-.1311	CD2	.01221	CDCOR2	.01163
POINT	8	RC	15.1043	MILLION	CC	.0043	CD3	.01248	CDCOR3	.01199
		MACH	.7217				CD4	.01092	CDCOR4	.01047
		ALPHA	1.4765	DEG			CD5	.01037	CDCOR5	.00994

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1508	1.0034	0.0000	0.0000	1.1508	1.0034	0.0000	.5000	.4921	-.6992	.5269	1.0036
.0040	.3697	.8032	.5691	.0040	.7651	.9053	.3803	.5000	.4265	-.7491	.5150	1.0229
.0080	.0654	.7248	.6949	.0080	.9231	.9450	.2858	.5000	.3609	-.7001	.5279	1.0019
.0150	-.3215	.6266	.8463	.0230	.4092	.8124	.5537	.5000	.2953	-.6722	.5346	.9910
.0250	-.7054	.5253	1.0061	.0500	.1978	.7591	.6409	.5000	.2297	-.6778	.5370	.9871
.0400	-1.0128	.4468	1.1390	.1000	-.0488	.7197	.7028	.5000	.1640	-.6730	.5360	.9888
.0600	-1.2357	.3968	1.2423	.1500	-.1410	.6955	.7403	.5000	.0984	-.6887	.5312	.9965
.0800	-1.2875	.3787	1.2658	.2000	-.2135	.6715	.7773	.5000	.0328	-.6982	.5265	1.0041
.1000	-1.2761	.3790	1.2653	.2500	-.2764	.6543	.8037	.5000	-.0328	-.6817	.5353	.9898
.1400	-1.2469	.3870	1.2496	.3500	-.2764	.6358	.8321	.5000	-.0984	-.6967	.5302	.9982
.1800	-1.2475	.3901	1.2435	.4500	-.2476	.6437	.8200	.5000	-.1640	-.6970	.5294	.9994
.2200	-1.2271	.3899	1.2439	.5500	-.1867	.6601	.7947	.5000	-.2297	-.7326	.5174	1.0190
.2600	-1.2159	.3938	1.2365	.6500	-.0215	.7032	.7284	.5000	-.2953	-.7054	.5277	1.0022
.3000	-1.2356	.3899	1.2439	.7500	.2435	.7700	.6234	.5000	-.3609	-.7276	.5223	1.0110
.3400	-1.2328	.3910	1.2419	.8000	.3427	.7957	.5816	.5000	-.4265	-.7518	.5158	1.0217
.3800	-1.2094	.3965	1.2313	.8500	.4263	.8184	.5435	.5000	-.4921	-.7444	.5189	1.0165
.4200	-.8420	.4951	1.0559	.9000	.4529	.8233	.5351	.0600	.2992	-1.1376	.4136	1.1991
.4600	-.7463	.5172	1.0194	.9500	.4490	.8226	.5363	.1400	.2992	-1.2620	.3857	1.2521
.5000	-.6905	.5308	.9973	1.0000	.1100	.7355	.6782	.2200	.2992	-1.2651	.3808	1.2617
.5400	-.6824	.5306	.9975					.3000	.2992	-1.1417	.4121	1.2020
.5800	-.7133	.5247	1.0072					.3800	.2992	-1.1664	.4073	1.2109
.6200	-.7437	.5161	1.0179					.4600	.2992	-.9079	.4751	1.0898
.6600	-.7230	.5227	1.0103					.5400	.2992	-.6503	.5383	.9851
.7000	-.6162	.5474	.9704					.6200	.2992	-.7220	.5221	1.0114
.7500	-.4946	.5817	.9161					.7000	.2992	-.6184	.5450	.9744
.8000	-.3756	.6125	.8682					.8000	.2992	-.3681	.6104	.8714
.8500	-.2455	.6456	.8171					.9000	.2992	-.1319	.6738	.7738
.9000	-.1268	.6769	.7689					.1000	.2362	.0447	.7192	.7036
.9500	-.0027	.7070	.7225					.2000	.2362	-.1310	.6747	.7724
.9750	.0533	.7220	.6993					.3500	.2362	-.2706	.6372	.8300
1.0000	.1100	.7355	.6782					.4500	.2362	-.2444	.6443	.8191
								.5500	.2362	-.1803	.6603	.7944
								.6500	.2362	-.0164	.7047	.7260
								.7500	.2362	.2425	.7693	.6245
								.8000	.2362	.3500	.7968	.5797
								.8500	.2362	.4138	.8139	.5512
								.9000	.2362	.4420	.8216	.5380
								.9500	.2362	.4479	.8234	.5349

TEST	137	PT	27.5683	PSI	CN	-.8693	CD1	.01538	CDCOR1	.01478
RUN	29	TT	110.0172	K	CM	-.1375	CD2	.01574	CDCOR2	.01506
POINT	9	RC	15.0763	MILLION	CC	.0024	CD3	.01689	CDCOR3	.01638
		MACH	.7206				CD4	.01324	CDCOR4	.01270
		ALPHA	1.9958	DEG			CD5	.01231	CDCOR5	.01173

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1442	1.0015	0.0000	0.0000	1.1442	1.0015	0.0000	.5000	.4921	-1.1267	.4167	1.1933
.0040	.2910	.7836	.6015	.0040	.8206	.9183	.3514	.5000	.4265	-1.0233	.4479	1.1370
.0080	.0050	.7068	.7225	.0080	.9684	.9570	.2516	.5000	.3609	-1.1068	.4243	1.1793
.0150	-.3858	.6086	.8742	.0230	.4661	.8260	.5304	.5000	.2953	-1.1858	.3993	1.2259
.0250	-.7871	.5046	1.0401	.0500	.2469	.7723	.6198	.5000	.2297	-1.0425	.4420	1.1474
.0400	-1.0763	.4289	1.1710	.1000	.0942	.7312	.6849	.5000	.1640	-1.0596	.4356	1.1589
.0600	-1.2791	.3771	1.2689	.1500	-.0071	.7037	.7276	.5000	.0984	-1.1879	.3988	1.2269
.0800	-1.3458	.3608	1.3017	.2000	-.0999	.6834	.7589	.5000	.0328	-.9233	.4713	1.0962
.1000	-1.3537	.3606	1.3021	.2500	-.1762	.6625	.7911	.5000	-.0328	-1.1782	.4028	1.2193
.1400	-1.3098	.3675	1.2862	.3500	-.2485	.6433	.8207	.5000	-.0984	-1.1550	.4106	1.2046
.1800	-1.3413	.3659	1.2914	.4500	-.2353	.6458	.8167	.5000	-.1640	-1.0363	.4441	1.1438
.2200	-1.3175	.3667	1.2897	.5500	-.1726	.6623	.7914	.5000	-.2297	-.9897	.4551	1.1244
.2600	-1.3029	.3714	1.2803	.6500	-.0184	.7025	.7295	.5000	-.2953	-1.0292	.4412	1.1490
.3000	-1.3365	.3679	1.2873	.7500	.2477	.7717	.6207	.5000	-.3609	-.9044	.4772	1.0861
.3400	-1.3369	.3653	1.2925	.8000	.3501	.7964	.5805	.5000	-.4265	-.8801	.4820	1.0780
.3800	-1.3325	.3614	1.3003	.8500	.4194	.8165	.5467	.5000	-.4921	-.8632	.4854	1.0723
.4200	-1.3521	.3627	1.2977	.9000	.4492	.8224	.5367	.0600	.2992	-1.1026	.4230	1.1817
.4600	-1.2655	.3827	1.2579	.9500	.4499	.8241	.5337	.1400	.2992	-1.3436	.3659	1.2912
.5000	-1.1714	.4031	1.2188	1.0000	.1071	.7350	.6790	.2200	.2992	-1.3606	.3609	1.3014
.5400	-.6736	.5354	.9897					.3000	.2992	-1.3150	.3693	1.2845
.5800	-.6424	.5410	.9807					.3800	.2992	-1.2637	.3830	1.2573
.6200	-.6159	.5493	.9675					.4600	.2992	-1.2638	.3829	1.2575
.6600	-.6325	.5474	.9704					.5400	.2992	-.7772	.5089	1.0331
.7000	-.5803	.5600	.9503					.6200	.2992	-.6189	.5503	.9658
.7500	-.4693	.5855	.9101					.7000	.2992	-.5838	.5598	.9506
.8000	-.3725	.6135	.8666					.8000	.2992	-.3626	.6146	.8650
.8500	-.2477	.6444	.8149					.9000	.2992	-.1376	.6755	.7711
.9000	-.1320	.6735	.7742					.1000	.2362	.0908	.7317	.6841
.9500	-.0123	.7053	.7252					.2000	.2362	-.0908	.6840	.7561
.9750	.0510	.7205	.7017					.3500	.2362	-.2434	.6465	.8157
1.0000	.1071	.7350	.6790					.4500	.2362	-.2204	.6507	.8092
								.5500	.2362	-.1633	.6650	.7873
								.6500	.2362	-.0121	.7064	.7234
								.7500	.2362	.2488	.7729	.6188
								.8000	.2362	.3482	.7971	.5793
								.8500	.2362	.4197	.8157	.5482
								.9000	.2362	.4461	.8224	.5366
								.9500	.2362	.4488	.8228	.5360

TABLE III. - Continued.

TEST	137	PT	27.5716	PSI		CN	.9520	CD1	.02146	CDCOR1	.02068
RUN	29	TT	110.6226	K		CM	-.1392	CD2	.02190	CDCOR2	.02163
POINT	11	RC	15.0595	MILLION		CC	-.0005	CD3	.02249	CDCOR3	.02162
		MACH	.7192					CD4	.01643	CDCOR4	.01565
		ALPHA	2.5970	DEG				CD5	.01458	CDCOR5	.01371

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1320	.9990	.0383	0.0000	1.1320	.9990	.0383	.5000	.4921	-1.2886	.3797	1.2638
.0040	.2268	.7672	.6279	.0040	.8615	.9296	.3249	.5000	.4265	-1.3192	.3680	1.2870
.0080	-.0744	.6889	.7505	.0080	1.0074	.9675	.2181	.5000	.3609	-1.3070	.3757	1.2717
.0150	-.4550	.5905	.9024	.0230	.5261	.8440	.4990	.5000	.2953	-1.2705	.3851	1.2533
.0250	-.8643	.4876	1.0665	.0500	.2957	.7849	.5994	.5000	.2297	-1.3101	.3764	1.2822
.0400	-1.1573	.4161	1.1944	.1000	.1360	.7423	.6675	.5000	.1640	-1.2724	.3840	1.2554
.0600	-1.3572	.3629	1.2974	.1500	.0342	.7168	.7074	.5000	.0984	-1.2137	.3976	1.2293
.0800	-1.4036	.3474	1.3294	.2000	-.0630	.6948	.7414	.5000	.0328	-1.3177	.3696	1.2839
.1000	-1.4218	.3475	1.3291	.2500	-.1426	.6708	.7783	.5000	-.0328	-1.2726	.3831	1.2571
.1400	-1.3958	.3537	1.3161	.3500	-.2229	.6519	.8674	.5000	-.0984	-1.2257	.3974	1.2296
.1800	-1.3957	.3520	1.3197	.4500	-.2053	.6586	.7971	.5000	-.1640	-1.2860	.3795	1.2643
.2200	-1.3878	.3508	1.3222	.5500	-.1567	.6697	.7801	.5000	-.2297	-1.1939	.4076	1.2103
.2600	-1.3783	.3568	1.3099	.6500	-.0105	.7053	.7252	.5000	-.2953	-1.0456	.4429	1.1458
.3000	-1.3857	.3509	1.3220	.7500	.2517	.7745	.6162	.5000	-.3609	-1.0654	.4363	1.1577
.3400	-1.4080	.3499	1.3241	.8000	.3560	.8015	.5720	.5000	-.4265	-.9660	.4619	1.1125
.3800	-1.4217	.3465	1.3312	.8500	.4335	.8202	.5405	.5000	-.4921	-.9169	.4735	1.0926
.4200	-1.4093	.3449	1.3346	.9000	.4501	.8234	.5350	.6600	.2992	-1.1475	.4138	1.1988
.4600	-1.4301	.3436	1.3372	.9500	.4533	.8239	.5342	.1400	.2992	-1.3982	.3515	1.3208
.5000	-1.2322	.3928	1.2383	1.0000	.1024	.7333	.6817	.2200	.2992	-1.4149	.3450	1.3344
.5400	-.8970	.4776	1.0954					.3000	.2992	-1.3853	.3492	1.3254
.5800	-.6606	.5396	.9826					.3800	.2992	-1.3559	.3625	1.2982
.6200	-.5955	.5583	.9531					.4600	.2992	-1.3526	.3597	1.3038
.6600	-.5593	.5656	.9414					.5400	.2992	-1.0644	.4335	1.1627
.7000	-.5360	.5750	.9267					.6200	.2992	-.5948	.5572	.9548
.7500	-.4552	.5937	.8973					.7000	.2992	-.5262	.5747	.9272
.8000	-.3499	.6195	.8573					.8000	.2992	-.3432	.6192	.8578
.8500	-.2400	.6478	.8138					.9000	.2992	-.1273	.6766	.7695
.9000	-.1292	.6754	.7712					.1000	.2362	.1368	.7446	.6639
.9500	-.0138	.7061	.7240					.2000	.2362	-.0546	.6945	.7418
.9750	.0436	.7197	.7228					.3500	.2362	-.2146	.6519	.8075
1.0000	.1024	.7333	.6817					.4500	.2362	-.2028	.6546	.8032
								.5500	.2362	-.1563	.6682	.7824
								.6500	.2362	-.0055	.7079	.7212
								.7500	.2362	.2553	.7737	.6174
								.8000	.2362	.3931	.7976	.5784
								.8500	.2362	.4210	.8171	.5458
								.9000	.2362	.4601	.8259	.5307
								.9500	.2362	.4924	.8248	.5326

TEST	137	PT	27.5715	PSI		CN	.9938	CD1	.02996	CDCOR1	.02904
RUN	29	TT	110.6352	K		CM	-.1426	CD2	.03054	CDCOR2	.02951
POINT	12	RC	15.1306	MILLION		CC	.0002	CD3	.03049	CDCOR3	.02958
		MACH	.7250					CD4	.01980	CDCOR4	.01885
		ALPHA	3.0035	DEG				CD5	.01510	CDCOR5	.01421

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1177	.9951	.0838	0.0000	1.1177	.9951	.0838	.5000	.4921	-1.4016	.3466	1.3309
.0040	.1658	.7520	.6522	.0040	.8958	.9383	.3033	.5000	.4265	-1.4173	.3412	1.3423
.0080	-.1169	.6754	.7713	.0080	1.0226	.9705	.2077	.5000	.3609	-1.4129	.3396	1.3459
.0150	-.5140	.5755	.9258	.0230	.5655	.8533	.4822	.5000	.2953	-1.4248	.3380	1.3492
.0250	-.9105	.4757	1.0887	.0500	.3327	.7947	.5833	.5000	.2297	-1.4292	.3416	1.3415
.0400	-1.1641	.4051	1.2149	.1000	.1630	.7505	.6546	.5000	.1640	-1.4106	.3419	1.3408
.0600	-1.3738	.3524	1.3189	.1500	.0489	.7183	.7051	.5000	.0984	-1.4445	.3338	1.3583
.0800	-1.4632	.3360	1.3534	.2000	-.0483	.6947	.7415	.5000	.0328	-1.4763	.3268	1.3735
.1000	-1.4195	.3369	1.3514	.2500	-.1239	.6758	.7706	.5000	-.0328	-1.4560	.3325	1.3609
.1400	-1.4211	.3398	1.3454	.3500	-.2101	.6551	.8024	.5000	-.0984	-1.3786	.3520	1.3197
.1800	-1.4240	.3387	1.3476	.4500	-.2096	.6518	.8076	.5000	-.1640	-1.3684	.3594	1.3044
.2200	-1.4244	.3393	1.3464	.5500	-.1655	.6640	.7889	.5000	-.2297	-1.3655	.3560	1.3114
.2600	-1.4145	.3433	1.3379	.6500	-.0150	.7060	.7240	.5000	-.2953	-1.1518	.4129	1.2005
.3000	-1.4365	.3362	1.3529	.7500	.2433	.7679	.6268	.5000	-.3609	-1.1259	.4150	1.1965
.3400	-1.4312	.3348	1.3560	.8000	.3470	.7960	.5812	.5000	-.4265	-.9838	.4529	1.1283
.3800	-1.4533	.3366	1.3650	.8500	.4237	.8157	.5482	.5000	-.4921	-.8541	.4870	1.0695
.4200	-1.4689	.3314	1.3633	.9000	.4502	.8227	.5361	.6600	.2992	-1.1589	.4057	1.2139
.4600	-1.4749	.3253	1.3767	.9500	.4441	.8206	.5408	.1400	.2992	-1.3976	.3394	1.3463
.5000	-1.4640	.3298	1.3669	1.0000	.0752	.7212	.7006	.2200	.2992	-1.4313	.3316	1.3629
.5400	-1.1012	.4234	1.1811					.3000	.2992	-1.4306	.3334	1.3590
.5800	-.7654	.5103	1.0307					.3800	.2992	-1.3794	.3464	1.3314
.6200	-.6384	.5426	.9781					.4600	.2992	-1.4008	.3384	1.3482
.6600	-.5565	.5671	.9391					.5400	.2992	-1.3728	.3468	1.3305
.7000	-.4985	.5791	.9202					.6200	.2992	-.6750	.5290	1.0001
.7500	-.4353	.5967	.8927					.7000	.2992	-.4964	.5751	.9265
.8000	-.3331	.6199	.8568					.8000	.2992	-.3253	.6201	.8564
.8500	-.2368	.6455	.8172					.9000	.2992	-.1225	.6715	.7772
.9000	-.1345	.6724	.7759					.1000	.2362	.1480	.7416	.6687
.9500	-.0341	.6941	.7424					.2000	.2362	-.0433	.6920	.7456
.9750	.0247	.7097	.7183					.3500	.2362	-.2152	.6491	.8117
1.0000	.0752	.7212	.7006					.4500	.2362	-.2055	.6477	.8138
								.5500	.2362	-.1594	.6643	.7884
								.6500	.2362	-.0164	.6990	.7350
								.7500	.2362	.2437	.7671	.6281
								.8000	.2362	.3466	.7943	.5839
								.8500	.2362	.4175	.8127	.5531
								.9000	.2362	.4407	.8160	.5443
								.9500	.2362	.4467	.8208	.5395

TABLE III. - Continued.

TEST 137	PT 27.5694	PSI	CN 1.0363	CD1 .04054	CDCOR1 .03949
RUN 29	TT 110.0443	K	CM -.1416	CD2 .03767	CDCOR2 .03654
POINT 13	RC 15.0503	MILLION	CC -.0015	CD3 .03280	CDCOR3 .03182
	MACH .7190			CD4 .02260	CDCOR4 .02155
	ALPHA 3.5131	DEG		CD5 .01822	CDCOR5 .01709

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.0993	.9906	.1166	0.0000	1.0993	.9906	.1166	.5000	.4921	-1.4581	.3395	1.3461
.0040	.1051	.7358	.6776	.0040	.9347	.9490	.2747	.5000	.4265	-1.4683	.3290	1.3686
.0080	-.2152	.6554	.8020	.0080	1.0560	.9794	.1727	.5000	.3609	-1.4699	.3316	1.3629
.0150	-.5626	.5623	.9468	.0230	.6163	.8653	.4599	.5000	.2953	-1.4739	.3289	1.3688
.0250	-.9560	.4630	1.1106	.0500	.3614	.6615	.5720	.5000	.2297	-1.4618	.3392	1.3466
.0400	-1.2255	.3925	1.2389	.1000	.2020	.7625	.6355	.5000	.1640	-1.4518	.3345	1.3566
.0600	-1.4362	.3397	1.3455	.1500	.0785	.7303	.6863	.5000	.0984	-1.4875	.3301	1.3662
.0800	-1.5014	.3223	1.3834	.2000	-.0142	.7053	.7252	.5000	.0328	-1.4740	.3304	1.3655
.1000	-1.5020	.3247	1.3779	.2500	-.0951	.6827	.7601	.5000	-.0328	-1.4668	.3305	1.3653
.1400	-1.4995	.3244	1.3787	.3500	-.1945	.6584	.7974	.5000	-.0984	-1.4039	.3455	1.3332
.1800	-1.4789	.3257	1.3759	.4500	-.1962	.6572	.7993	.5000	-.1640	-1.3477	.3655	1.2922
.2200	-1.4876	.3252	1.3770	.5500	-.1526	.6691	.7809	.5000	-.2297	-1.2281	.3947	1.2348
.2600	-1.4938	.3204	1.3696	.6500	-.0247	.7016	.7309	.5000	-.2953	-1.0865	.4275	1.1735
.3000	-1.4909	.3232	1.3814	.7500	.2459	.7722	.6200	.5000	-.3609	-.9856	.4532	1.1276
.3400	-1.5017	.3235	1.3808	.8000	.3374	.7952	.5824	.5000	-.4265	-.8180	.5002	1.0474
.3800	-1.5163	.3180	1.3929	.8500	.4201	.8151	.5491	.5000	-.4921	-.7707	.5106	1.0302
.4200	-1.5410	.3191	1.3905	.9000	.4422	.8214	.5385	.0600	.2992	-1.2100	.3970	1.2304
.4600	-1.5307	.3142	1.4014	.9500	.4364	.8205	.5399	.1400	.2992	-1.4929	.3277	1.3715
.5000	-1.4768	.3329	1.3602	1.0000	.0608	.7248	.6949	.2200	.2992	-1.5373	.3186	1.3912
.5400	-.9879	.4551	1.1244					.3000	.2992	-1.5145	.3212	1.3858
.5800	-.7778	.5077	1.0350					.3800	.2992	-1.4806	.3350	1.3555
.6200	-.6853	.5306	.9975					.4600	.2992	-1.4830	.3318	1.3624
.6600	-.5808	.5614	.9481					.5400	.2992	-1.1003	.4275	1.1736
.7000	-.4990	.5813	.9167					.6200	.2992	-.6540	.5441	.9758
.7500	-.4217	.5967	.8896					.7000	.2992	-.5043	.5814	.9166
.8000	-.3354	.6207	.8555					.8000	.2992	-.3303	.6263	.8468
.8500	-.2463	.6464	.8158					.9000	.2992	-.1393	.6757	.7709
.9000	-.1382	.6729	.7752					.1000	.2362	-.1921	.7574	.6436
.9500	-.0424	.6972	.7377					.2000	.2362	-.0035	.7081	.7208
.9750	.0178	.7136	.7123					.3500	.2362	-.1903	.6598	.7952
1.0000	.0608	.7248	.6949					.4500	.2362	-.1842	.6621	.7917
								.5500	.2362	-.1484	.6697	.7800
								.6500	.2362	-.0130	.7061	.7239
								.7500	.2362	.2398	.7718	.6206
								.8000	.2362	.3495	.7985	.5769
								.8500	.2362	.4193	.8181	.5440
								.9000	.2362	.4505	.8252	.5318
								.9500	.2362	.4435	.8232	.5354

TEST 137	PT 27.5720	PSI	CN 1.0598	CD1 .05185	CDCOR1 .05046
RUN 29	TT 109.9765	K	CM -.1390	CD2 .04762	CDCOR2 .04624
POINT 14	RC 15.0365	MILLION	CC -.0033	CD3 .03826	CDCOR3 .03708
	MACH .7168			CD4 .02870	CDCOR4 .02742
	ALPHA 4.0019	DEG		CD5 .02252	CDCOR5 .02114

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.0791	.9855	.1448	0.0000	1.0791	.9855	.1448	.5000	.4921	-1.4913	.3277	1.3715
.0040	.0225	.7167	.7075	.0040	.9519	.9525	.2649	.5000	.4265	-1.4799	.3304	1.3656
.0080	-.2635	.6430	.8210	.0080	1.0686	.9829	.1572	.5000	.3609	-1.4723	.3312	1.3639
.0150	-.6442	.5475	.9702	.0230	.6418	.8737	.4440	.5000	.2953	-1.4784	.3323	1.3615
.0250	-1.0234	.4562	1.1330	.0500	.4074	.8147	.5498	.5000	.2297	-1.3816	.3539	1.3158
.0400	-1.2838	.3829	1.2576	.1000	.2189	.7642	.6328	.5000	.1640	-1.2578	.3872	1.2492
.0600	-1.4744	.3320	1.3621	.1500	.1111	.7386	.6733	.5000	.0984	-1.2345	.3973	1.2297
.0800	-1.5372	.3139	1.4021	.2000	-.0013	.7099	.7181	.5000	.0328	-1.2361	.3960	1.2322
.1000	-1.5398	.3146	1.4005	.2500	-.0758	.6921	.7455	.5000	-.0328	-1.2738	.3850	1.2535
.1400	-1.5489	.3142	1.4015	.3500	-.1788	.6653	.7868	.5000	-.0984	-1.2796	.3819	1.2596
.1800	-1.5288	.3155	1.3986	.4500	-.1831	.6637	.7893	.5000	-.1640	-1.1964	.4064	1.2126
.2200	-1.5603	.3141	1.4017	.5500	-.1566	.6692	.7808	.5000	-.2297	-1.0909	.4320	1.1654
.2600	-1.5249	.3191	1.3904	.6500	-.0206	.7031	.7286	.5000	-.2953	-.9401	.4721	1.0949
.3000	-1.5495	.3125	1.4052	.7500	.2367	.7696	.6241	.5000	-.3609	-.8725	.4868	1.0699
.3400	-1.5413	.3135	1.4031	.8000	.3391	.7955	.5820	.5000	-.4265	-.7868	.5107	1.0301
.3800	-1.5649	.3097	1.4117	.8500	.4155	.8148	.5497	.5000	-.4921	-.7397	.5210	1.0131
.4200	-1.5575	.3088	1.4137	.9000	.4359	.8221	.5372	.0600	.2992	-1.2894	.3832	1.2570
.4600	-1.5481	.3129	1.4045	.9500	.4328	.8223	.5368	.1400	.2992	-1.5605	.3149	1.3999
.5000	-1.2511	.3931	1.2378	1.0000	.0312	.7190	.7039	.2200	.2992	-1.5708	.3080	1.4156
.5400	-.9201	.4765	1.0874					.3000	.2992	-1.5908	.3095	1.4122
.5800	-.8151	.5021	1.0443					.3800	.2992	-1.5615	.3170	1.3951
.6200	-.7187	.5254	1.0060					.4600	.2992	-1.5256	.3256	1.3761
.6600	-.6027	.5575	.9543					.5400	.2992	-1.0124	.4508	1.1318
.7000	-.5199	.5777	.9224					.6200	.2992	-.6964	.5315	.9961
.7500	-.4202	.6044	.8808					.7000	.2992	-.5148	.5783	.9215
.8000	-.3387	.6232	.8516					.8000	.2992	-.3191	.6311	.8395
.8500	-.2415	.6495	.8111					.9000	.2992	-.1360	.6776	.7679
.9000	-.1406	.6741	.7733					.1000	.2362	.2251	.7681	.6265
.9500	-.0597	.6956	.7462					.2000	.2362	.0180	.7141	.7116
.9750	-.0095	.7071	.7225					.3500	.2362	-.1684	.6700	.7796
1.0000	.0312	.7160	.7039					.4500	.2362	-.1677	.6684	.7821
								.5500	.2362	-.1419	.6751	.7717
								.6500	.2362	-.0075	.7097	.7184
								.7500	.2362	.2384	.7705	.6226
								.8000	.2362	.3477	.8007	.5732
								.8500	.2362	.4096	.8165	.5468
								.9000	.2362	.4414	.8244	.5333
								.9500	.2362	.4307	.8217	.5379

TABLE III. - Continued.

TEST	137	PT	27.5693	PSI	CN	.9847	CD1	.08542	CDCOR1	.68384
RUN	29	TT	11C.6090	K	CM	-.1307	CD2	.07822	CDCOR2	.07640
POINT	15	RC	15.0624	MILLION	CC	.0056	CD3	.06742	CDCOR3	.06609
		MACH	.7194				CD4	.05149	CDCOR4	.05008
		ALPHA	4.9998	DEG			CD5	.04482	CDCOR5	.04341

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0531	.9780	.1786	0.0000	1.0531	.9780	.1786	.5000	.4921	-.9709	.4855	1.0721
.0040	-.0087	.7023	.7298	.0040	.9844	.9605	.2409	.5000	.4265	-.8551	.4863	1.0708
.0080	-.3060	.6265	.8465	.0080	1.0946	.9690	.1258	.5000	.3609	-.8765	.4830	1.0762
.0150	-.6746	.5311	.9966	.0230	.6781	.8811	.4297	.5000	.2953	-.8679	.4867	1.0701
.0250	-1.0528	.4327	1.1642	.0500	.4381	.8182	.5439	.5000	.2297	-.8402	.4914	1.0622
.0400	-1.3235	.3670	1.2891	.1000	.2441	.7709	.6220	.5000	.1640	-.8461	.4922	1.0609
.0600	-1.5389	.3150	1.3996	.1500	.1363	.7393	.6722	.5000	.0984	-.8655	.4912	1.0625
.0800	-1.6047	.2986	1.4375	.2000	.0225	.7131	.7131	.5000	.0328	-.8472	.4962	1.0642
.1000	-1.6061	.2990	1.4365	.2500	-.0696	.6876	.7525	.5000	-.0326	-.8644	.4861	1.0677
.1400	-1.5651	.2999	1.4344	.3500	-.1892	.6563	.8007	.5000	-.0984	-.8591	.4852	1.0726
.1800	-1.5851	.3009	1.4319	.4500	-.1929	.6578	.7983	.5000	-.1640	-.8657	.4862	1.0675
.2200	-1.5705	.3008	1.4322	.5500	-.1818	.6625	.7911	.5000	-.2297	-.8712	.4903	1.0640
.2600	-1.5263	.3175	1.3940	.6500	-.0608	.6937	.7431	.5000	-.2953	-.8499	.4939	1.0580
.3000	-1.4232	.3398	1.3454	.7500	.2048	.7620	.6363	.5000	-.3609	-.8553	.5056	1.0385
.3400	-1.1992	.4002	1.2243	.8000	.3005	.7848	.5994	.5000	-.4265	-.7321	.5232	1.0096
.3800	-1.0817	.4319	1.1656	.8500	.3846	.8068	.5631	.5000	-.4421	-.6796	.5351	.9903
.4200	-.9717	.4575	1.1201	.9000	.3885	.8065	.5636	.0600	.2992	-1.3553	.3622	1.2988
.4600	-.9187	.4730	1.0924	.9500	.3730	.8069	.5630	.1400	.2992	-1.5876	.3002	1.4337
.5000	-.8796	.4876	1.0685	1.0000	-.1870	.8624	.7913	.2200	.2992	-1.5813	.2977	1.4394
.5400	-.7990	.5026	1.0435					.3000	.2992	-1.3780	.3575	1.3083
.5800	-.7567	.5157	1.0218					.3800	.2992	-1.1077	.4244	1.1792
.6200	-.6802	.5313	.9963					.4600	.2992	-.9148	.4740	1.0917
.6600	-.6275	.5491	.9677					.5400	.2992	-.8126	.5035	1.0419
.7000	-.5710	.5666	.9399					.6200	.2992	-.6755	.5357	.9893
.7500	-.4997	.5832	.9138					.7000	.2992	-.5714	.5626	.9462
.8000	-.4354	.5956	.8945					.8000	.2992	-.4377	.5956	.8943
.8500	-.3840	.6120	.8669					.9000	.2992	-.3175	.6280	.8442
.9000	-.3139	.6287	.8431					.1000	.2362	.2673	.7801	.6072
.9500	-.2536	.6479	.8135					.2000	.2362	.0486	.7235	.6970
.9750	-.2257	.6536	.8047					.3500	.2362	-.1622	.6711	.7779
1.0000	-.1870	.6624	.7913					.4500	.2362	-.1840	.6631	.7901
								.5500	.2362	-.1801	.6630	.7903
								.6500	.2362	-.0966	.6934	.7435
								.7500	.2362	.1921	.7557	.6463
								.8000	.2362	.3103	.7890	.5926
								.8500	.2362	.3693	.8032	.5691
								.9000	.2362	.3918	.8091	.5593
								.9500	.2362	.3647	.8046	.5667

TEST	137	PT	31.2259	PSI	CN	.2672	CD1	.06951	CDCOR1	.00914
RUN	31	TT	12C.6518	K	CM	-.1321	CD2	.00952	CDCOR2	.00912
POINT	1	RC	14.9975	MILLION	CC	.0178	CD3	.00926	CDCOR3	.00898
		MACH	.7285				CD4	.00914	CDCOR4	.00887
		ALPHA	-1.9551	DEG			CD5	.00872	CDCOR5	.00842

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0352	.9727	.1992	0.0000	1.0352	.9727	.1992	.5000	.4921	-.6107	.5431	.9771
.0040	.9072	.9392	.3008	.0040	.1381	.7392	.6720	.5000	.4265	-.6261	.5393	.9831
.0080	.6562	.8737	.4439	.0080	.3130	.7849	.5990	.5000	.3609	-.6303	.5374	.9861
.0150	.3229	.7876	.5947	.0230	-.2544	.6366	.8306	.5000	.2953	-.6312	.5380	.9852
.0250	-.0448	.6903	.7460	.0500	-.3889	.6011	.8856	.5000	.2297	-.6387	.5357	.9889
.0400	-.3216	.6185	.8586	.1000	-.4143	.5954	.8944	.5000	.1640	-.6366	.5374	.9862
.0600	-.4306	.5917	.9002	.1500	-.4532	.5841	.9121	.5000	.0984	-.6381	.5364	.9878
.0800	-.4467	.5869	.9076	.2000	-.5216	.5678	.9378	.5000	.0328	-.6328	.5379	.9854
.1000	-.4503	.5859	.9093	.2500	-.5689	.5556	.9571	.5000	-.0328	-.6361	.5372	.9866
.1400	-.4737	.5790	.9201	.3500	-.5816	.5500	.9659	.5000	-.0984	-.6455	.5358	.9889
.1800	-.5088	.5658	.9346	.4500	-.4489	.5853	.9102	.5000	-.1640	-.6366	.5382	.9849
.2200	-.5373	.5626	.9460	.5500	-.3165	.6214	.8541	.5000	-.2297	-.6337	.5370	.9868
.2600	-.5485	.5593	.9512	.6500	-.0945	.6786	.7660	.5000	-.2953	-.6366	.5342	.9913
.3000	-.5902	.5487	.9681	.7500	.1977	.7547	.6477	.5000	-.3609	-.6345	.5366	.9875
.3400	-.5934	.5471	.9706	.8000	.2950	.7795	.6078	.5000	-.4265	-.6372	.5346	.9907
.3800	-.6015	.5458	.9727	.8500	.3664	.7981	.5773	.5000	-.4921	-.6260	.5398	.9824
.4200	-.6083	.5436	.9762	.9000	.4005	.8072	.5623	.0600	.2992	-.3938	.6013	.8853
.4600	-.6327	.5384	.9846	.9500	.4108	.8102	.5572	.1400	.2992	-.4677	.5800	.9185
.5000	-.6450	.5346	.9907	1.0000	.1380	.7390	.6724	.2200	.2992	-.5305	.5640	.9437
.5400	-.6506	.5332	.9929					.3000	.2992	-.5671	.5547	.9584
.5800	-.6676	.5290	.9998					.3800	.2992	-.6094	.5425	.9779
.6200	-.6962	.5226	1.0103					.4600	.2992	-.6251	.5399	.9822
.6600	-.6802	.5269	1.0033					.5400	.2992	-.6449	.5348	.9904
.7000	-.5966	.5467	.9713					.6200	.2992	-.6813	.5252	1.0060
.7500	-.4760	.5763	.9243					.7000	.2992	-.6026	.5465	.9716
.8000	-.3646	.6071	.8763					.8000	.2992	-.3635	.6084	.8741
.8500	-.2439	.6376	.8291					.9000	.2992	-.1306	.6659	.7794
.9000	-.1249	.6704	.7787					.1000	.2362	-.4164	.5937	.8971
.9500	.0029	.7036	.7276					.2000	.2362	-.5100	.5696	.9348
.9750	.0698	.7209	.7007					.3500	.2362	-.5657	.5558	.9567
1.0000	.1360	.7340	.6724					.4500	.2362	-.4374	.5890	.9043
								.5500	.2362	-.3128	.6223	.8526
								.6500	.2362	-.0942	.6775	.7677
								.7500	.2362	.1965	.7538	.6491
								.8000	.2362	.2931	.7791	.6085
								.8500	.2362	.3601	.7960	.5866
								.9000	.2362	.3981	.8066	.5632
								.9500	.2362	.4071	.8100	.5575

TABLE III. - Continued.

TEST	137	PT	31.2261	PSI	CM	.4096	CD1	.C1066	CDCOR1	.01031
RUN	31	TT	120.6864	K	CM	-.1348	C02	.01069	CDCOR2	.01032
POINT	2	PC	14.9654	MILLION	CC	.0183	CD3	.G1022	CDCOR3	.00996
		MACH	.7265				CD4	.00999	CDCOR4	.00972
		ALPHA	-1.0081	DEG			CD5	.00952	CDCOR5	.00923

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1070	.9916	.1101	0.0000	1.1070	.9916	.1101	.5000	.4921	-.6822	.5270	1.0031
.0040	.7740	.9059	.3787	.0040	.3533	.7957	.5814	.5000	.4265	-.6944	.5244	1.0073
.0080	.5080	.8349	.5148	.0080	.5251	.6405	.5048	.5000	.3609	-.6944	.5236	1.0087
.0150	.1383	.7390	.6723	.0230	-.0373	.6939	.7425	.5000	.2953	-.7109	.5168	1.0196
.0250	-.2494	.6403	.8250	.0500	-.1932	.6558	.8011	.5000	.2297	-.7109	.5172	1.0191
.0400	-.5449	.5626	.9459	.1000	-.2677	.6342	.8344	.5000	.1640	-.7020	.5205	1.0137
.0600	-.6522	.5329	.9935	.1500	-.3269	.6168	.8612	.5000	.0984	-.7063	.5176	1.0184
.0800	-.6434	.5345	.9909	.2000	-.4019	.5998	.8875	.5000	.0328	-.7105	.5174	1.0188
.1000	-.6244	.5412	.9800	.2500	-.4620	.5826	.9144	.5000	-.0328	-.7079	.5191	1.0159
.1400	-.6233	.5407	.9808	.3500	-.4689	.5782	.9214	.5000	-.0984	-.7181	.5158	1.0213
.1800	-.6507	.5344	.9911	.4500	-.3930	.6021	.8840	.5000	-.1640	-.7118	.5199	1.0146
.2200	-.6629	.5306	.9972	.5500	-.2846	.6287	.8428	.5000	-.2297	-.7088	.5184	1.0171
.2600	-.6647	.5315	.9957	.6500	-.0832	.6807	.7628	.5000	-.2953	-.7074	.5179	1.0179
.3000	-.7014	.5226	1.0102	.7500	.7500	.7592	.6405	.5000	-.3609	-.7048	.5217	1.0116
.3400	-.6921	.5242	1.0076	.8000	.3696	.7838	.6009	.5000	-.4265	-.7086	.5212	1.0124
.3800	-.7061	.5181	1.0176	.8500	.3811	.8028	.5696	.5000	-.4921	-.7025	.5211	1.0126
.4200	-.6891	.5229	1.0097	.9000	.4176	.8120	.5542	.0600	.2992	*****320	.1387	*****
.4600	-.7040	.5200	1.0145	.9500	.4165	.8123	.5536	.1400	.2992	-.6173	.5427	.9777
.5000	-.7128	.5159	1.0211	1.0000	.5127	.7377	.6744	.2200	.2992	-.6594	.5354	.9894
.5400	-.7242	.5138	1.0246					.3000	.2992	-.6780	.5290	.9997
.5800	-.7248	.5147	1.0231					.3800	.2992	-.7088	.5204	1.0138
.6200	-.7408	.5099	1.0310					.4600	.2992	-.6957	.5249	1.0065
.6600	-.7238	.5168	1.0197					.5400	.2992	-.7078	.5209	1.0129
.7000	-.6171	.5423	.9783					.6200	.2992	-.7270	.5167	1.0199
.7500	-.4849	.5761	.9247					.7000	.2992	-.6209	.5426	.9778
.8000	-.3741	.6075	.8756					.8000	.2992	-.3699	.6056	.8785
.8500	-.2471	.6408	.8241					.9000	.2992	-.1294	.6710	.7777
.9000	-.1278	.6706	.7784					1.0000	.2362	-.2710	.6339	.8347
.9500	-.0028	.7036	.7276					.2000	.2362	-.3892	.6036	.8817
.9750	.0640	.7211	.7003					.3500	.2362	-.4845	.5782	.9213
1.0000	.1275	.7377	.6744					.4500	.2362	-.3829	.6053	.8789
								.5500	.2362	-.2774	.6326	.8367
								.6500	.2362	-.0757	.6837	.7582
								.7500	.2362	.2079	.7596	.6398
								.8000	.2362	.3060	.7841	.6003
								.8500	.2362	.3764	.8021	.5707
								.9000	.2362	.4137	.8122	.5537
								.9500	.2362	.4166	.8119	.5543

TEST	137	PT	31.2236	PSI	CM	.4858	CD1	.01000	CDCOR1	.00966
RUN	31	TT	120.6726	K	CM	-.1356	C02	.01002	CDCOR2	.00965
POINT	3	RC	14.9676	MILLION	CC	.0171	CD3	.G0969	CDCOR3	.00939
		MACH	.7266				CD4	.00950	CDCOR4	.00919
		ALPHA	-.4990	DEG			CD5	.00910	CDCOR5	.00880

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1268	.9963	.0727	0.0000	1.1268	.9963	.0727	.5000	.4921	-.7215	.5185	1.0169
.0040	.6970	.8847	.4224	.0040	.4494	.8208	.5392	.5000	.4265	-.7292	.5135	1.0251
.0080	.4186	.8117	.5546	.0080	.6327	.8682	.4543	.5000	.3609	-.7371	.5157	1.0215
.0150	.0426	.7131	.7128	.0230	-.0661	.7186	.7043	.5000	.2953	-.7458	.5110	1.0293
.0250	-.3505	.6120	.8666	.0500	-.1000	.6771	.7684	.5000	.2297	-.7423	.5127	1.0265
.0400	-.6617	.5308	.9969	.1000	-.2012	.6517	.8074	.5000	.1640	-.7460	.5082	1.0339
.0600	-.8179	.4897	1.0648	.1500	-.2630	.6339	.8349	.5000	.0984	-.7492	.5104	1.0302
.0800	-.7607	.5038	1.0411	.2000	-.3478	.6132	.8668	.5000	.0328	-.7414	.5142	1.0240
.1000	-.7363	.5133	1.0254	.2500	-.4087	.5951	.8948	.5000	-.0328	-.7428	.5101	1.0307
.1400	-.7222	.5161	1.0208	.3500	-.4482	.5866	.9081	.5000	-.0984	-.7593	.5063	1.0371
.1800	-.7332	.5124	1.0269	.4500	-.3666	.6077	.8754	.5000	-.1640	-.7456	.5131	1.0256
.2200	-.7414	.5068	1.0361	.5500	-.2650	.6338	.8349	.5000	-.2297	-.7503	.5082	1.0338
.2600	-.7268	.5171	1.0192	.6500	-.0697	.6842	.7574	.5000	-.2953	-.7472	.5091	1.0323
.3000	-.7611	.5052	1.0389	.7500	.2127	.7596	.6398	.5000	-.3609	-.7410	.5134	1.0254
.3400	-.7635	.5089	1.0328	.8000	.3206	.7872	.5993	.5000	-.4265	-.7528	.5085	1.0334
.3800	-.7656	.5056	1.0378	.8500	.3882	.8044	.5669	.5000	-.4921	-.7497	.5089	1.0326
.4200	-.7318	.5154	1.0220	.9000	.4239	.8121	.5539	.0600	.2992	-.8263	.4909	1.0627
.4600	-.7532	.5063	1.0370	.9500	.4249	.8147	.5496	.1400	.2992	-.7187	.5188	1.0184
.5000	-.7572	.5083	1.0336	1.0000	.1174	.7348	.6791	.2200	.2992	-.7334	.5128	1.0262
.5400	-.7521	.5114	1.0285					.3000	.2992	-.7367	.5124	1.0269
.5800	-.7537	.5073	1.0354					.3800	.2992	-.7604	.5101	1.0307
.6200	-.7660	.5043	1.0399					.4600	.2992	-.7314	.5169	1.0196
.6600	-.7342	.5160	1.0210					.5400	.2992	-.7297	.5203	1.0139
.7000	-.6267	.5404	.9814					.6200	.2992	-.7400	.5150	1.0227
.7500	-.4868	.5769	.9234					.7000	.2992	-.6265	.5452	.9737
.8000	-.3749	.6082	.8746					.8000	.2992	-.3713	.6093	.8728
.8500	-.2499	.6341	.8268					.9000	.2992	-.1302	.6695	.7800
.9000	-.1263	.6710	.7777					1.0000	.2362	-.2010	.6923	.8084
.9500	-.0037	.7035	.7276					.2000	.2362	-.3323	.6171	.8607
.9750	.0604	.7163	.7032					.3500	.2362	-.4325	.5921	.8995
1.0000	.1174	.7348	.6791					.4500	.2362	-.3577	.6114	.8695
								.5500	.2362	-.2569	.6384	.8278
								.6500	.2362	-.0694	.6871	.7530
								.7500	.2362	.2189	.7606	.6383
								.8000	.2362	.3150	.7858	.5976
								.8500	.2362	.3871	.8063	.5638
								.9000	.2362	.4222	.8150	.5490
								.9500	.2362	.4221	.8152	.5487

TABLE III. - Continued.

TEST	137	PT	31.2389	PSI	CN	.5634	CD1	.01030	CDCOR1	.00995
RUN	31	TI	120.6406	K	CM	-.1355	CD2	.01036	CDCOR2	.00999
POINT	4	PC	15.0066	MILLION	CC	.0151	CD3	.01003	CDCOR3	.00975
		MACH	.7286				CD4	.00977	CDCOR4	.00948
		ALPHA	-.0102	DEG			CD5	.00934	CDCOR5	.00904

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1429	1.0009	0.0000	0.0000	1.1429	1.0009	0.0000	0.5000	.4921	-.7635	.5039	1.0410
.0040	.6221	.8653	.4597	.0040	.5464	.8458	.4955	.5000	.4265	-.7678	.5010	1.0458
.0080	.3278	.7891	.5922	.0080	.7296	.8941	.4035	.5000	.3609	-.7826	.4960	1.0541
.0150	-.0553	.6897	.7489	.0230	.1616	.7455	.6622	.5000	.2953	-.7715	.5059	1.0377
.0250	-.4438	.5678	.9062	.0500	-.0253	.6969	.7379	.5000	.2297	-.7974	.4934	1.0584
.0400	-.7811	.4957	1.0460	.1000	-.1306	.6697	.7797	.5000	.1640	-.7626	.5057	1.0380
.0600	-.9658	.4550	1.1243	.1500	-.2030	.6511	.8083	.5000	.0984	-.7762	.5005	1.0466
.0800	-.9761	.4508	1.1316	.2000	-.2907	.6298	.8411	.5000	.0328	-.7644	.5061	1.0374
.1000	-.9015	.4689	1.1001	.2500	-.3543	.6121	.8685	.5000	-.0328	-.7870	.4968	1.0528
.1400	-.7807	.4989	1.0493	.3500	-.4034	.5983	.8898	.5000	-.0984	-.7807	.4999	1.0476
.1800	-.7736	.5067	1.0463	.4500	-.3446	.6134	.8665	.5000	-.1640	-.7884	.4957	1.0546
.2200	-.8285	.4880	1.0676	.5500	-.2529	.6396	.8260	.5000	-.2297	-.7805	.5023	1.0437
.2600	-.8330	.4858	1.0714	.6500	-.0614	.6883	.7511	.5000	-.2953	-.8094	.4841	1.0742
.3000	-.8473	.4802	1.0808	.7500	.2212	.7611	.6375	.5000	-.3609	-.7865	.4983	1.0503
.3400	-.8448	.4797	1.0816	.8000	.3191	.7858	.5975	.5000	-.4265	-.8125	.4860	1.0709
.3800	-.8288	.4911	1.0624	.8500	.4005	.8070	.5625	.5000	-.4921	-.7873	.4972	1.0522
.4200	-.8336	.4840	1.0744	.9000	.4289	.8151	.5488	.0600	.2992	-.9374	.4593	1.1168
.4600	-.7910	.4983	1.0502	.9500	.4308	.8149	.5492	.1400	.2992	-.7423	.5105	1.0301
.5000	-.7864	.4978	1.0511	1.0000	.1122	.7308	.6852	.2200	.2992	-.8054	.4885	1.0667
.5400	-.7696	.5047	1.0396					.3000	.2992	-.8149	.4889	1.0660
.5800	-.7861	.4970	1.0524					.3800	.2992	-.8426	.4850	1.0727
.6200	-.7783	.5005	1.0466					.4600	.2992	-.8104	.4895	1.0650
.6600	-.7621	.5026	1.0431					.5400	.2992	-.7723	.5030	1.0425
.7000	-.6364	.5396	.9826					.6200	.2992	-.7710	.5015	1.0450
.7500	-.4766	.5720	.9311					.7000	.2992	-.6374	.5327	.9938
.8000	-.3705	.6067	.8769					.8000	.2992	-.3733	.6055	.8787
.8500	-.2423	.6360	.8316					.9000	.2992	-.1305	.6685	.7816
.9000	-.1273	.6694	.7802					1.0000	.2362	-.1355	.6679	.7826
.9500	-.0005	.7030	.7284					.0600	.2362	-.2815	.6275	.8446
.9750	.0619	.7174	.7060					.1400	.2362	-.3962	.5991	.8886
1.0000	.1122	.7308	.6852					.2200	.2362	-.3331	.6142	.8652
								.3000	.2362	-.2453	.6395	.8262
								.3800	.2362	-.0556	.6891	.7498
								.4600	.2362	.2297	.7605	.6384
								.5400	.2362	.3217	.7860	.5973
								.6200	.2362	.3848	.8040	.5676
								.7000	.2362	.4254	.8129	.5527
								.8000	.2362	.4238	.8121	.5540

TEST	137	PT	31.2314	PSI	CN	.6438	CD1	.01069	CDCOR1	.01035
RUN	31	TI	120.6388	K	CM	-.1347	CD2	.01073	CDCOR2	.01034
POINT	5	PC	14.9881	MILLION	CC	.0119	CD3	.01037	CDCOR3	.01008
		MACH	.7274				CD4	.01000	CDCOR4	.00971
		ALPHA	.5091	DEG			CD5	.00953	CDCOR5	.00922

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1492	1.0029	0.0000	0.0000	1.1492	1.0029	0.0000	0.5000	.4921	-.8217	.4848	1.0729
.0040	.5459	.8450	.4968	.0040	.6287	.8684	.4539	.5000	.4265	-.8178	.4915	1.0616
.0080	.2362	.7649	.6314	.0080	.8070	.9143	.3604	.5000	.3609	-.8455	.4831	1.0759
.0150	-.1277	.6666	.7813	.0230	.2539	.7717	.6205	.5000	.2953	-.8453	.4793	1.0823
.0250	-.5462	.5649	.9423	.0500	.6536	.7166	.7074	.5000	.2297	-.8326	.4872	1.0690
.0400	-.8643	.4773	1.0588	.1000	-.0693	.6880	.7516	.5000	.1640	-.8317	.4882	1.0672
.0600	-1.0426	.4286	1.1713	.1500	-.1504	.6642	.7882	.5000	.0984	-.8545	.4793	1.0823
.0800	-1.1069	.4185	1.1897	.2000	-.2337	.6449	.8178	.5000	.0328	-.8226	.4914	1.0619
.1000	-1.0675	.4254	1.1771	.2500	-.3678	.6216	.8538	.5000	-.0328	-.8252	.4935	1.0583
.1400	-1.0261	.4338	1.1619	.3500	-.3536	.6146	.8645	.5000	-.0984	-.8885	.4660	1.1051
.1800	-.9896	.4497	1.1335	.4500	-.3130	.6211	.8546	.5000	-.1640	-.8346	.4849	1.0728
.2200	-.9583	.4533	1.1272	.5500	-.2316	.6408	.8241	.5000	-.2297	-.8462	.4858	1.0712
.2600	-.9454	.4524	1.1289	.6500	-.0502	.6922	.7451	.5000	-.2953	-.8639	.4776	1.0853
.3000	-.7999	.4962	1.0538	.7500	.2313	.7636	.6335	.5000	-.3609	-.8411	.4785	1.0837
.3400	-.8122	.4917	1.0613	.8000	.3270	.7874	.5949	.5000	-.4265	-.8385	.4869	1.0694
.3800	-.8680	.4734	1.0924	.8500	.4059	.8106	.5564	.5000	-.4921	-.8424	.4839	1.0746
.4200	-.8777	.4755	1.0889	.9000	.4357	.8166	.5464	.0600	.2992	-1.0126	.4376	1.1552
.4600	-.8880	.4736	1.0921	.9500	.4298	.8143	.5503	.1400	.2992	-1.0604	.4282	1.1720
.5000	-.8714	.4749	1.0898	1.0000	.1091	.7330	.6817	.2200	.2992	-.8950	.4761	1.0981
.5400	-.7987	.4976	1.0515					.3000	.2992	-.8520	.4867	1.0647
.5800	-.7867	.5034	1.0418					.3800	.2992	-.8764	.4753	1.0892
.6200	-.7744	.4960	1.0541					.4600	.2992	-.8740	.4765	1.0871
.6600	-.7504	.5081	1.0340					.5400	.2992	-.8007	.4944	1.0568
.7000	-.6303	.5418	.9792					.6200	.2992	-.7686	.4988	1.0495
.7500	-.4826	.5770	.9232					.7000	.2992	-.6389	.5367	.9873
.8000	-.3639	.6040	.8810					.8000	.2992	-.3709	.6042	.8808
.8500	-.2428	.6415	.8231					.9000	.2992	-.1357	.6689	.7810
.9000	-.1215	.6715	.7768					1.0000	.2362	-.0706	.6872	.7527
.9500	-.0060	.7040	.7269					.0600	.2362	-.2259	.6456	.8168
.9750	.0557	.7187	.7041					.1400	.2362	-.3620	.6073	.8758
1.0000	.1091	.7330	.6817					.2200	.2362	-.3025	.6263	.8465
								.3000	.2362	-.2253	.6432	.8204
								.3800	.2362	-.0517	.6904	.7479
								.4600	.2362	.2324	.7637	.6333
								.5400	.2362	.3266	.7903	.5903
								.6200	.2362	.4038	.8085	.5600
								.7000	.2362	.4313	.8159	.5475
								.8000	.2362	.4320	.8144	.5501

TABLE III. - Continued.

TEST	137	PT	31.2224	PSI	CN	.7318	CD1	.01133	CDCOR1	.01085
RUN	31	TT	120.6573	K	CM	-.1351	CD2	.01129	CDCOR2	.01079
POINT	6	RC	15.0201	MILLION	CC	.0691	CD3	.01099	CDCOR3	.01058
		MACH	.7305				CD4	.01093	CDCOR4	.01013
		ALPHA	1.0081	DEG			CD5	.01018	CDCOR5	.00976

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1508	1.0029	0.0000	0.0000	1.1508	1.0029	0.0000	.5000	.4921	-.8347	.4825	1.0769
.0040	.4680	.8248	.5324	.0040	.7022	.8856	.4205	.5000	.4265	-.8832	.4722	1.0945
.0080	.1575	.7432	.6458	.0080	.8653	.9287	.3271	.5000	.3609	-.8399	.4812	1.0790
.0150	-.2093	.6484	.8124	.0230	.3306	.7894	.5916	.5000	.2953	-.8377	.4821	1.0776
.0250	-.5939	.5437	.9761	.0500	.1230	.7348	.6790	.5000	.2297	-.8306	.4816	1.0784
.0400	-.9166	.4604	1.1148	.1000	-.0085	.7000	.7330	.5000	.1640	-.7987	.4961	1.0540
.0600	-1.1107	.4040	1.2074	.1500	-.1080	.6738	.7734	.5000	.0984	-.8200	.4863	1.0704
.0800	-1.1726	.3954	1.2331	.2000	-.1934	.6533	.8050	.5000	.0328	-.8261	.4854	1.0720
.1000	-1.1490	.3905	1.2310	.2500	-.2606	.6351	.8330	.5000	-.0328	-.7748	.5010	1.0458
.1400	-1.1388	.4058	1.2135	.3500	-.3261	.6141	.8654	.5000	-.6984	-.7922	.4940	1.0575
.1600	-1.1279	.4082	1.2090	.4500	-.2891	.6249	.8486	.5000	-.1640	-.7612	.5056	1.0381
.2200	-1.1245	.4071	1.2109	.5500	-.2117	.6449	.8178	.5000	-.2297	-.9563	.4472	1.1380
.2600	-1.0957	.4141	1.1979	.6500	-.0431	.6907	.7475	.5000	-.2953	-.7938	.4974	1.0518
.3000	-1.1269	.4086	1.2081	.7500	.2326	.7604	.6385	.5000	-.3609	-.9062	.4658	1.1055
.3400	-1.1199	.4079	1.2095	.8000	.3349	.7901	.5906	.5000	-.4265	-.9173	.4596	1.1161
.3800	-1.1063	.4118	1.2023	.8500	.4121	.8100	.5574	.5000	-.4921	-.8897	.4701	1.0980
.4200	-.9429	.4521	1.1243	.9000	.4394	.8164	.5466	.0600	.2992	-1.0717	.4220	1.1834
.4600	-.8676	.4783	1.0839	.9500	.4378	.8163	.5468	.1400	.2992	-1.1358	.4013	1.2219
.5000	-.8220	.4858	1.0713	1.0000	.1067	.7290	.6881	.2200	.2942	-1.1489	.4010	1.2224
.5400	-.7597	.5028	1.0429					.3000	.2992	-1.0202	.4359	1.1581
.5800	-.7727	.5016	1.0449					.3800	.2992	-1.0511	.4285	1.1715
.6200	-.7510	.5048	1.0395					.4600	.2992	-.9420	.4558	1.1229
.6600	-.7645	.5048	1.0356					.5400	.2992	-.7645	.4995	1.0483
.7000	-.6111	.5381	.9850					.6200	.2992	-.7046	.5128	1.0263
.7500	-.4912	.5761	.9247					.7000	.2942	-.6340	.5333	.9896
.8000	-.3722	.6052	.8792					.8000	.2992	-.3686	.6057	.8784
.8500	-.2408	.6372	.8297					.9000	.2992	-.1270	.6681	.7821
.9000	-.1250	.6697	.7797					1.0000	.2362	-.0161	.6986	.7353
.9500	-.0041	.7017	.7364					.2000	.2362	-.1778	.6543	.8034
.9750	.0570	.7159	.7065					.3500	.2362	-.3233	.6173	.8604
1.0000	.1067	.7290	.6881					.4500	.2362	-.2756	.6288	.8426
								.5500	.2362	-.2011	.6494	.8109
								.6500	.2362	-.0379	.6928	.7441
								.7500	.2362	.2310	.7620	.6360
								.8000	.2362	.3398	.7910	.5890
								.8500	.2362	.4070	.8088	.5595
								.9000	.2362	.4362	.8160	.5474
								.9500	.2362	.4405	.8160	.5473

TEST	137	PT	31.2245	PSI	CN	.8220	CD1	.01312	CDCOR1	.01267
RUN	31	TT	120.6814	K	CM	-.1401	CD2	.01305	CDCOR2	.01255
POINT	7	RC	14.9941	MILLION	CC	.0071	CD3	.01256	CDCOR3	.01215
		MACH	.7287				CD4	.01223	CDCOR4	.01181
		ALPHA	1.4867	DEG			CD5	.01145	CDCOR5	.01104

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1506	1.0028	0.0000	0.0000	1.1506	1.0028	0.0000	.5000	.4921	-1.1106	.4119	1.2019
.0040	.3984	.8071	.5623	.0040	.7609	.9011	.3889	.5000	.4265	-1.1530	.3993	1.2256
.0080	.0918	.7261	.6926	.0080	.9156	.9415	.2949	.5000	.3669	-1.1762	.3910	1.2416
.0150	-.2686	.6302	.8465	.0230	.3973	.8063	.5637	.5000	.2953	-1.0645	.4275	1.1733
.0250	-.6724	.5209	1.0632	.0500	.1636	.7512	.6531	.5000	.2297	-1.1535	.3965	1.2310
.0400	-.9740	.4455	1.1410	.1000	.0414	.7134	.7123	.5000	.1640	-1.1323	.4071	1.2109
.0600	-1.1885	.3937	1.2364	.1500	-.0495	.6692	.7498	.5000	.0984	-1.1357	.4032	1.2183
.0800	-1.2342	.3774	1.2681	.2000	-.1508	.6635	.7693	.5000	.0328	-1.0534	.4279	1.1725
.1000	-1.2425	.3779	1.2671	.2500	-.2206	.6428	.8211	.5000	-.0328	-1.0281	.4377	1.1550
.1400	-1.2061	.3864	1.2505	.3500	-.2946	.6255	.8477	.5000	-.0984	-1.1763	.3922	1.2393
.1600	-1.2174	.3851	1.2530	.4500	-.2667	.6309	.8394	.5000	-.1640	-1.0828	.4206	1.1859
.2200	-1.2161	.3857	1.2519	.5500	-.1922	.6532	.8051	.5000	-.2297	-1.0037	.4414	1.1483
.2600	-1.1960	.3896	1.2442	.6500	-.0325	.6924	.7448	.5000	-.2953	-1.0586	.4229	1.1818
.3000	-1.2159	.3809	1.2574	.7500	.2399	.7649	.6313	.5000	-.3669	-1.0300	.4370	1.1562
.3400	-1.2264	.3778	1.2673	.8000	.3493	.7931	.5856	.5000	-.4265	-1.0465	.4308	1.1674
.3800	-1.2473	.3800	1.2630	.8500	.4166	.8113	.5553	.5000	-.4921	-.9691	.4510	1.1312
.4200	-1.2190	.3793	1.2644	.9000	.4471	.8194	.5416	.0600	.2992	-1.1353	.4056	1.2137
.4600	-1.1583	.4003	1.2237	.9500	.4434	.8169	.5424	.1400	.2992	-1.2353	.3826	1.2578
.5000	-1.0999	.4126	1.2007	1.0000	.1021	.7297	.6870	.2200	.2992	-1.2513	.3786	1.2657
.5400	-.9487	.4552	1.1238					.3000	.2992	-1.1497	.4028	1.2190
.5800	-.7082	.5207	1.0134					.3800	.2992	-1.1719	.3474	1.2293
.6200	-.6493	.5304	.9975					.4600	.2992	-1.1681	.4019	1.2207
.6600	-.6446	.5348	.9903					.5400	.2992	-.6442	.4844	1.0736
.7000	-.5913	.5496	.9678					.6200	.2992	-.6336	.5394	.9830
.7500	-.4656	.5784	.9209					.7000	.2992	-.5778	.5512	.9641
.8000	-.3743	.6072	.8761					.8000	.2992	-.3581	.6084	.8743
.8500	-.2456	.6393	.8265					.9000	.2992	-.1261	.6696	.7799
.9000	-.1306	.6693	.7803					1.0000	.2362	.0366	.7122	.7142
.9500	-.0062	.7009	.7310					.2000	.2362	-.1360	.6697	.7797
.9750	.0523	.7165	.7044					.3500	.2362	-.2854	.6292	.8420
1.0000	.1021	.7297	.6870					.4500	.2362	-.2550	.6367	.8305
								.5500	.2362	-.1896	.6526	.8060
								.6500	.2362	-.0236	.6977	.7367
								.7500	.2362	.2389	.7660	.6297
								.8000	.2362	.3429	.7921	.5872
								.8500	.2362	.4111	.8100	.5574
								.9000	.2362	.4461	.8204	.5390
								.9500	.2362	.4427	.8186	.5429

TABLE III. - Continued.

TEST	137	PT	31.2211	PSI	CN	.8971	CD1	.61666	CDCOR1	.01603
RUN	31	TI	120.6708	K	CM	-.1432	CD2	.01716	CDCOR2	.01649
POINT	8	PC	14.9749	MILLION	CC	.6042	CD3	.01778	CDCOR3	.01728
		MACH	.7272				CD4	.01567	CDCOR4	.01455
		ALPHA	2.0060	DEG			CD5	.01357	CDCOR5	.01300

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1499	1.0027	0.0000	0.0000	1.1499	1.0027	0.0000	.5000	.4921	-1.2540	.3778	1.2673
.0040	.3247	.7865	.5932	.0040	.8116	.9148	.3593	.5000	.4265	-1.2637	.3714	1.2799
.0080	.0161	.7075	.7214	.0080	.9598	.9531	.2630	.5000	.3609	-1.2674	.3715	1.2797
.0150	-.3921	.6125	.8678	.0150	.4645	.8245	.5326	.5000	.2953	-1.2898	.3681	1.2866
.0250	-.7608	.5068	1.0362	.0250	.2392	.7663	.6292	.5000	.2297	-1.2879	.3688	1.2851
.0400	-1.0654	.4278	1.1726	.0400	.0826	.7251	.6941	.5000	.1640	-1.2665	.3703	1.2821
.0600	-1.2486	.3791	1.2647	.0600	-.0136	.6948	.7334	.5000	.0984	-1.2674	.3701	1.2827
.0800	-1.3096	.3624	1.2971	.0800	-.1086	.6748	.7713	.5000	.0328	-1.2911	.3678	1.2872
.1000	-1.3104	.3633	1.2963	.1000	-.1795	.6574	.7987	.5000	-.0328	-1.2563	.3737	1.2753
.1400	-1.2908	.3611	1.2866	.1400	-.2575	.6375	.8293	.5000	-.0984	-1.2896	.3648	1.2933
.1800	-1.2875	.3662	1.2864	.1800	-.2401	.6420	.8223	.5000	-.1640	-1.3098	.3600	1.3029
.2200	-1.3034	.3679	1.2869	.2200	-.1783	.6374	.7986	.5000	-.2297	-1.2316	.3809	1.2612
.2600	-1.2811	.3708	1.2813	.2600	-.0194	.6986	.7393	.5000	-.2953	-1.1826	.3976	1.2289
.3000	-1.2907	.3644	1.2941	.3000	.7500	.2488	.7686	.5000	-.3609	-1.1564	.4060	1.2131
.3400	-1.3022	.3625	1.2980	.3400	.8030	.3482	.7943	.5000	-.4265	-1.1779	.3961	1.2319
.3800	-1.3280	.3582	1.3068	.3800	.8500	.4277	.8147	.5000	-.4921	-1.1351	.4050	1.2149
.4200	-1.3402	.3552	1.3128	.4200	.9000	.4513	.8222	.5000	.0600	.2992	-1.1863	.3955
.4600	-1.2994	.3618	1.2994	.4600	.9500	.4446	.8145	.5000	.1400	.2992	-1.2971	.3661
.5000	-1.2788	.3671	1.2886	.5000	1.0000	.4645	.7310	.5000	.2200	.2992	-1.3084	.3601
.5400	-1.0873	.4208	1.1855					.5000	.2992	-1.2996	.3669	1.2889
.5800	-.8571	.4785	1.0837					.3800	.2992	-1.2503	.3768	1.2693
.6200	-.6323	.5366	.9875					.4600	.2992	-1.2771	.3709	1.2809
.6600	-.5718	.5528	.9615					.5400	.2992	-1.1989	.3933	1.2372
.7000	-.5256	.5652	.9418					.6200	.2992	-.6276	.5388	.9840
.7500	-.4528	.5870	.9075					.7000	.2992	-.5313	.5661	.9404
.8000	-.3589	.6124	.8679					.8000	.2992	-.3508	.6124	.8680
.8500	-.2317	.6426	.8214					.9000	.2992	-.1251	.6712	.7775
.9000	-.1184	.6768	.7780					.1000	.2362	.3852	.7259	.6929
.9500	-.0104	.7010	.7315					.2000	.2362	-.0959	.6800	.7639
.9750	.0501	.7179	.7054					.3500	.2362	-.2553	.6376	.8290
1.0000	.1045	.7310	.6849					.4500	.2362	-.2251	.6453	.8172
								.5500	.2362	-.1821	.6565	.7999
								.6500	.2362	-.0170	.6992	.7344
								.7500	.2362	.2477	.7667	.6284
								.8000	.2362	.3478	.7946	.5831
								.8500	.2362	.4186	.8119	.5543
								.9000	.2362	.4481	.8200	.5405
								.9500	.2362	.4474	.8211	.5387

TEST	137	PT	31.2201	PSI	CN	.9497	CD1	.62235	CDCOR1	.02158
RUN	31	TI	120.6628	K	CM	-.1480	CD2	.62378	CDCOR2	.02296
POINT	9	RC	14.9877	MILLION	CC	.6049	CD3	.62556	CDCOR3	.02493
		MACH	.7281				CD4	.61816	CDCOR4	.01751
		ALPHA	2.0050	DEG			CD5	.61472	CDCOR5	.01401

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1460	1.0014	0.0000	0.0000	1.1460	1.0014	0.0000	.5000	.4921	-1.3380	.3553	1.3127
.0040	.2864	.7760	.6125	.0040	.8560	.9263	.3327	.5000	.4265	-1.3439	.3530	1.3174
.0080	-.0417	.6908	.7473	.0080	.9920	.9613	.2383	.5000	.3609	-1.3488	.3505	1.3226
.0150	-.4147	.5970	.8920	.0150	.5055	.8337	.5168	.5000	.2953	-1.3451	.3493	1.3251
.0250	-.8022	.4931	1.0590	.0250	.2734	.7732	.6180	.5000	.2297	-1.3503	.3465	1.3309
.0400	-1.0832	.4165	1.1934	.0400	.1251	.7362	.6767	.5000	.1640	-1.3470	.3519	1.3196
.0600	-1.2784	.3672	1.2884	.0600	.0150	.7044	.7262	.5000	.0984	-1.3567	.3477	1.3284
.0800	-1.3410	.3497	1.3242	.0800	-.0796	.6814	.7617	.5000	.0328	-1.4055	.3352	1.3550
.1000	-1.3545	.3513	1.3209	.1000	-.1660	.6615	.7924	.5000	-.0984	-1.3312	.3513	1.3209
.1400	-1.3242	.3546	1.3136	.1400	-.2495	.6373	.8295	.5000	-.1640	-1.3618	.3464	1.3311
.1800	-1.3400	.3522	1.3190	.1800	-.2351	.6390	.8270	.5000	-.2297	-1.3588	.3457	1.3326
.2200	-1.3497	.3522	1.3191	.2200	-.1760	.6556	.8015	.5000	-.2953	-1.2641	.3756	1.2717
.2600	-1.3388	.3551	1.3131	.2600	-.0260	.6943	.7419	.5000	-.3609	-1.2431	.3841	1.2549
.3000	-1.3577	.3454	1.3249	.3000	.2474	.7680	.6264	.5000	-.4265	-1.1981	.3894	1.2447
.3400	-1.3615	.3472	1.3295	.3400	.8500	.3469	.7927	.5000	-.4921	-1.0861	.4188	1.1892
.3800	-1.3714	.3424	1.3390	.3800	.8500	.4267	.8121	.5000	.2992	-1.2277	.3854	1.2524
.4200	-1.3870	.3390	1.3468	.4200	.9000	.4466	.8197	.5000	.2992	-1.3549	.3516	1.3202
.4600	-1.4051	.3368	1.3516	.4600	.9500	.4435	.8197	.5000	.2992	-1.3764	.3448	1.3346
.5000	-1.4147	.3326	1.3606	.5000	1.0000	.4690	.7259	.5000	.2992	-1.3669	.3464	1.3269
.5400	-1.3157	.3516	1.3058					.3000	.2992	-1.3259	.3598	1.3033
.5800	-.9313	.4542	1.1169					.4000	.2992	-1.3441	.3531	1.3172
.6200	-.7657	.5154	1.0220					.5000	.2992	-1.3009	.3666	1.2896
.6600	-.5771	.5514	.9637					.6000	.2992	-.6751	.5303	.9978
.7000	-.5068	.5682	.9371					.7000	.2992	-.5075	.5710	.9327
.7500	-.4310	.5521	.8996					.8000	.2992	-.3364	.6190	.8577
.8000	-.3463	.6181	.8623					.9000	.2992	-.1238	.6717	.7766
.8500	-.2322	.6418	.8227					.1000	.2362	.1192	.7347	.6791
.9000	-.1279	.6880	.7824					.2000	.2362	-.0727	.6832	.7590
.9500	-.0211	.6942	.7358					.3500	.2362	-.2367	.6433	.8203
.9750	.0365	.7117	.7149					.4500	.2362	-.2218	.6461	.8160
1.0000	.0856	.7259	.6929					.5500	.2362	-.1723	.6595	.7954
								.6500	.2362	-.0124	.7006	.7321
								.7500	.2362	.2448	.7670	.6280
								.8000	.2362	.3463	.7938	.5844
								.8500	.2362	.4176	.8126	.5530
								.9000	.2362	.4463	.8194	.5416
								.9500	.2362	.4440	.8184	.5433

TABLE III. - Continued.

TEST 137	PT 31.2184	PSI	CN .9842	CD1 .03100	CDCOR1 .03000
RUN 31	TT 120.6435	<	CM -.1463	CD2 .03190	CDCOR2 .03095
POINT 10	PC 14.9769	MILLION	CC .0035	CD3 .03229	CDCOR3 .03133
	MACH .7271			CD4 .02063	CDCOR4 .01974
	ALPHA 3.0096	DEG		CD5 .01554	CDCOR5 .01453

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1298	.9975	.0603	0.0000	1.1298	.9975	.0603	.5000	.4921	-1.3835	.3404	1.3438
.0040	.2178	.7597	.6397	.0040	.8787	.9321	.3187	.5000	.4265	-1.3998	.3386	1.3477
.0080	-.1006	.6764	.7694	.0080	1.0135	.9673	.2186	.5000	.3609	-1.4149	.3395	1.3458
.0150	-.4602	.5826	.9144	.0230	.5470	.8458	.4955	.5000	.2953	-1.4117	.3357	1.3538
.0250	-.8483	.4808	1.0757	.0500	.3183	.7859	.5975	.5000	.2297	-1.4090	.3357	1.3538
.0400	-1.1231	.4079	1.2095	.1030	.1456	.7414	.6686	.5000	.1640	-1.4062	.3391	1.3466
.0600	-1.3389	.3552	1.3128	.1500	.0427	.7138	.7117	.5000	.0984	-1.4460	.3275	1.3716
.0800	-1.4064	.3384	1.3480	.2000	-.0636	.6873	.7526	.5000	.0328	-1.4471	.3212	1.3856
.1000	-1.3940	.3389	1.3470	.2500	-.1395	.6663	.7850	.5000	-.0328	-1.4587	.3250	1.3772
.1400	-1.3915	.3418	1.3408	.3500	-.2272	.6430	.8208	.5000	-.0984	-1.3793	.3447	1.3347
.1800	-1.3882	.3405	1.3437	.4500	-.2208	.6439	.8194	.5000	-.1640	-1.4028	.3408	1.3431
.2200	-1.4014	.3377	1.3497	.5500	-.1766	.6576	.7983	.5000	-.2297	-1.4126	.3363	1.3526
.2600	-1.3728	.3432	1.3379	.6500	-.0274	.6968	.7380	.5000	-.2953	-1.3093	.3629	1.2972
.3000	-1.4059	.3370	1.3511	.7500	.2340	.7636	.6334	.5000	-.3609	-1.2614	.3764	1.2701
.3400	-1.4256	.3367	1.3518	.8000	.3413	.7924	.5867	.5000	-.4265	-1.1390	.4047	1.2155
.3800	-1.4334	.3301	1.3661	.8500	.4199	.8122	.5539	.5000	-.4921	-.9469	.4594	1.1165
.4200	-1.4392	.3279	1.3709	.9000	.4370	.8168	.5460	.0600	.2992	-1.2405	.3809	1.2611
.4600	-1.4638	.3241	1.3741	.9500	.4440	.8201	.5403	.1400	.2992	-1.4057	.3395	1.3458
.5000	-1.4695	.3214	1.3851	1.0000	.0753	.7245	.6951	.2200	.2992	-1.4362	.3324	1.3610
.5400	-1.3299	.3579	1.3073					.3000	.2992	-1.4065	.3361	1.3531
.5800	-.8410	.4855	1.0718					.3800	.2992	-1.3656	.3455	1.3332
.6200	-.6754	.5278	1.0017					.4600	.2992	-1.4083	.3405	1.3436
.6600	-.5940	.5505	.9651					.5400	.2992	-1.3960	.3416	1.3412
.7000	-.5139	.5700	.9342					.6200	.2992	-.7260	.5139	1.0245
.7500	-.4267	.5925	.8969					.7000	.2992	-.5100	.5732	.9291
.8000	-.3360	.6168	.8612					.8000	.2992	-.3198	.6221	.8530
.8500	-.2327	.6414	.8232					.9000	.2992	-.1240	.6725	.7755
.9000	-.1338	.6702	.7790					1.0000	.2362	.1471	.7405	.6700
.9500	-.0353	.6929	.7441					.2000	.2362	-.0429	.6924	.7448
.9750	.0255	.7102	.7173					.3500	.2362	-.2152	.6494	.8109
1.0000	.0753	.7245	.6951					.4500	.2362	-.2025	.6525	.8061
								.5500	.2362	-.1689	.6597	.7951
								.6500	.2362	-.0205	.6990	.7346
								.7500	.2362	.2417	.7674	.6273
								.8000	.2362	.3504	.7942	.5839
								.8500	.2362	.4126	.8099	.5576
								.9000	.2362	.4474	.8211	.5387
								.9500	.2362	.4404	.8196	.5413

TEST 137	PT 31.2202	PSI	CN 1.0104	CD1 .04555	CDCOR1 .04404
RUN 31	TT 120.6320	K	CM -.1454	CD2 .04339	CDCOR2 .04177
POINT 11	PC 14.9917	MILLION	CC .0045	CD3 .04024	CDCOR3 .03900
	MACH .7283			CD4 .02465	CDCOR4 .02342
	ALPHA 3.5131	DEG		CD5 .01869	CDCOR5 .01731

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1195	.9949	.0856	0.0000	1.1195	.9949	.0856	.5000	.4921	-1.4372	.3294	1.3676
.0040	.1762	.7481	.6581	.0040	.9202	.9430	.2909	.5000	.4265	-1.4405	.3299	1.3665
.0080	-.1801	.6605	.7938	.0080	1.0468	.9764	.1850	.5000	.3609	-1.4545	.3254	1.3763
.0150	-.5074	.5707	.9331	.0230	.5921	.8578	.4736	.5000	.2953	-1.4532	.3256	1.3758
.0250	-.8938	.4646	1.0990	.0500	.3487	.7932	.5855	.5000	.2297	-1.4116	.3324	1.3609
.0400	-1.1669	.3952	1.2335	.1000	.1846	.7517	.6523	.5000	.1640	-1.4158	.3336	1.3584
.0600	-1.3673	.3456	1.3328	.1500	.0728	.7257	.6932	.5000	.0984	-1.4476	.3257	1.3756
.0800	-1.4156	.3321	1.3616	.2000	-.0390	.6958	.7396	.5000	.0328	-1.4552	.3219	1.3839
.1000	-1.4146	.3299	1.3663	.2500	-.1183	.6721	.7760	.5000	-.0328	-1.4560	.3242	1.3790
.1400	-1.4461	.3294	1.3667	.3500	-.2162	.6463	.8157	.5000	-.0984	-1.4340	.3301	1.3659
.1800	-1.4439	.3290	1.3685	.4500	-.2230	.6426	.8214	.5000	-.1640	-1.4160	.3343	1.3569
.2200	-1.4308	.3277	1.3713	.5500	-.1834	.6546	.8030	.5000	-.2297	-1.4124	.3299	1.3664
.2600	-1.4276	.3319	1.3621	.6500	-.0369	.6924	.7448	.5000	-.2953	-1.3402	.3516	1.3204
.3000	-1.4565	.3257	1.3756	.7500	.2287	.7608	.6379	.5000	-.3609	-1.2056	.3916	1.2405
.3400	-1.4634	.3231	1.3813	.8000	.3338	.7913	.5886	.5000	-.4265	-1.0360	.4300	1.1688
.3800	-1.4796	.3188	1.3910	.8500	.4159	.8121	.5539	.5000	-.4921	-.9127	.4626	1.1110
.4200	-1.4727	.3165	1.3941	.9000	.4326	.8149	.5491	.0600	.2992	-1.1990	.3897	1.2441
.4600	-1.4922	.3137	1.4024	.9500	.4174	.8115	.5550	.1400	.2992	-1.4279	.3291	1.3681
.5000	-1.4627	.3218	1.3843	1.0000	.0160	.7080	.7208	.2200	.2992	-1.4738	.3230	1.3816
.5400	-1.1206	.4044	1.2067					.3000	.2992	-1.4466	.3221	1.3835
.5800	-.8478	.4825	1.0768					.3800	.2992	-1.4352	.3326	1.3605
.6200	-.7345	.5122	1.0273					.4600	.2992	-1.4424	.3286	1.3693
.6600	-.6454	.5350	.9901					.5400	.2992	-1.3340	.3527	1.3181
.7000	-.5534	.5553	.9575					.6200	.2992	-.7379	.5124	1.0269
.7500	-.4296	.5896	.9035					.7000	.2992	-.5523	.5946	.9586
.8000	-.3378	.6168	.8612					.8000	.2992	-.3395	.6148	.8643
.8500	-.2361	.6394	.8263					.9000	.2992	-.1442	.6661	.7852
.9000	-.1471	.6630	.7901					1.0000	.2362	.1653	.7430	.6661
.9500	-.0972	.6739	.7733					.2000	.2362	-.0186	.6979	.7363
.9750	-.0052	.7014	.7309					.3500	.2362	-.2224	.6445	.8184
1.0000	.0180	.7060	.7268					.4500	.2362	-.2052	.6498	.8103
								.5500	.2362	-.1760	.6566	.7998
								.6500	.2362	-.0288	.6946	.7414
								.7500	.2362	.2386	.7668	.6283
								.8000	.2362	.3306	.7878	.5944
								.8500	.2362	.4055	.8099	.5576
								.9000	.2362	.4364	.8172	.5453
								.9500	.2362	.4233	.8138	.5511

TABLE III. - Continued.

TEST	137	PT	31.2015	PSI	CN	1.0044	CD1	.06443	CDCOR1	.06289
RUN	31	TT	120.4812	K	CM	-.1398	CD2	.05914	CDCOR2	.05755
POINT	13	RC	14.9876	MILLION	CC	.0052	CD3	.04886	CDCOR3	.04755
		MACH	.7262				CD4	.03355	CDCOR4	.03223
		ALPHA	4.0222	DEG			CD5	.02524	CDCOR5	.02387

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1069	.9914	.1113	0.0000	1.1069	.9914	.1113	.5000	.4921	-1.2808	.3716	1.2797
.0040	.0778	.7268	.6915	.0040	.9393	.9478	.2779	.5000	.4265	-1.2845	.3717	1.2794
.0080	-.2218	.6472	.8144	.0080	1.1626	.9803	.1691	.5000	.3609	-1.2173	.3897	1.2441
.0150	-.5632	.5574	.9542	.0230	.6105	.8619	.4661	.5000	.2953	-1.1551	.4052	1.2145
.0250	-.9263	.4593	1.1168	.0500	.3913	.8076	.5615	.5000	.2297	-1.0596	.4285	1.1716
.0400	-1.2022	.3862	1.2471	.1000	.2017	.7557	.6460	.5000	.1640	-1.0216	.4412	1.1486
.0600	-1.4028	.3367	1.3518	.1500	.0890	.7278	.6900	.5000	.0984	-1.0539	.4321	1.1649
.0800	-1.4940	.3168	1.3953	.2000	-.0183	.7000	.7331	.5000	.0328	-1.1154	.4184	1.1900
.1000	-1.4956	.3184	1.3919	.2500	-.1087	.6755	.7708	.5000	-.0328	-1.0377	.4346	1.1605
.1400	-1.4775	.3178	1.3932	.3500	-.2178	.6446	.8183	.5000	-.0984	-1.1478	.4095	1.2065
.1800	-1.4482	.3201	1.3879	.4500	-.2271	.6428	.8210	.5000	-.1640	-1.0908	.4211	1.1849
.2200	-1.4921	.3182	1.3922	.5500	-.1930	.6523	.8065	.5000	-.2297	-1.0925	.4203	1.1865
.2600	-1.4724	.3218	1.3842	.6500	-.0449	.6928	.7441	.5000	-.2953	-.9728	.4471	1.1381
.3000	-1.5023	.3152	1.3990	.7500	.2212	.7627	.6349	.5000	-.3609	-.9249	.4683	1.1011
.3400	-1.5074	.3146	1.4004	.8000	.3092	.7835	.6014	.5000	-.4265	-.8223	.4897	1.0648
.3800	-1.5018	.3154	1.3986	.8500	.4043	.8099	.5576	.5000	-.4921	-.7668	.5047	1.0397
.4200	-1.4083	.3378	1.3493	.9000	.4189	.8135	.5516	.0600	.2992	-1.2256	.3864	1.2506
.4600	-1.2673	.3776	1.2677	.9500	.3996	.8076	.5616	.1400	.2992	-1.4683	.3217	1.3845
.5000	-1.0851	.4240	1.1796	1.0000	-.0779	.8899	.7626	.2200	.2992	-1.5134	.3121	1.4060
.5400	-.9016	.4736	1.0921					.3000	.2992	-1.5059	.3122	1.4059
.5800	-.7907	.4917	1.0496					.3600	.2992	-1.4173	.3282	1.3702
.6200	-.7304	.5173	1.0189					.4600	.2992	-1.2529	.3801	1.2628
.6600	-.6431	.5374	.9863					.5400	.2992	-.9176	.4666	1.1041
.7000	-.5671	.5567	.9552					.6200	.2992	-.7025	.5198	1.0148
.7500	-.4666	.5795	.9192					.7000	.2992	-.5415	.5654	.9414
.8000	-.3562	.6150	.8640					.8000	.2992	-.3608	.6120	.8686
.8500	-.3034	.6247	.8490					.9000	.2992	-.1933	.6554	.8017
.9000	-.2314	.6438	.8195					1.000	.2362	.2074	.7584	.6417
.9500	-.1343	.6697	.7797					.2000	.2362	-.0075	.7033	.7280
.9750	-.1188	.6745	.7724					.3500	.2362	-.2026	.6509	.8086
1.0000	-.0779	.6869	.7626					.4500	.2362	-.2172	.6444	.8187
								.5500	.2362	-.1763	.6582	.7975
								.6500	.2362	-.0433	.6924	.7449
								.7500	.2362	.2185	.7613	.6371
								.8000	.2362	.3198	.7869	.5958
								.8500	.2362	.3815	.8005	.5734
								.9000	.2362	.4161	.8127	.5529
								.9500	.2362	.4038	.8119	.5543

TEST	137	PT	31.2021	PSI	CN	.9500	CD1	.09438	CDCOR1	.09249
RUN	31	TT	120.5011	K	CM	-.1307	CD2	.08823	CDCOR2	.08679
POINT	14	RC	14.9725	MILLION	CC	.0118	CD3	.07640	CDCOR3	.07512
		MACH	.7253				CD4	.05701	CDCOR4	.05559
		ALPHA	4.9998	DEG			CD5	.05011	CDCOR5	.04869

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0635	.9807	.1674	0.0000	1.0635	.9807	.1674	.5000	.4921	-.8134	.4949	1.0560
.0040	.0245	.7087	.7196	.0040	.9810	.9589	.2457	.5000	.4265	-.8017	.4945	1.0567
.0080	-.2941	.6262	.8467	.0080	1.0941	.9885	.1288	.5000	.3609	-.8151	.4920	1.0609
.0150	-.6582	.5356	.9891	.0230	.6745	.8806	.4317	.5000	.2953	-.8092	.4950	1.0559
.0250	-1.0312	.4381	1.1541	.0500	.4268	.8137	.5512	.5000	.2297	-.8679	.4954	1.0551
.0400	-1.2857	.3690	1.2449	.1000	.2441	.7675	.6272	.5000	.1640	-.7905	.4987	1.0497
.0600	-1.4722	.3200	1.3883	.1500	.1179	.7336	.6809	.5000	.0984	-.7758	.5008	1.0461
.0800	-1.5421	.3024	1.4282	.2000	.0104	.7077	.7212	.5000	.0328	-.8080	.4969	1.0527
.1000	-1.5453	.3018	1.4297	.2500	-.0846	.6839	.7579	.5000	-.0328	-.8189	.4953	1.0554
.1400	-1.5465	.3007	1.4322	.3500	-.1982	.6539	.8041	.5000	-.0984	-.8194	.4923	1.0663
.1800	-1.5661	.3012	1.4310	.4500	-.2296	.6438	.8196	.5000	-.1640	-.8167	.4927	1.0597
.2200	-1.5778	.3031	1.4266	.5500	-.2086	.6490	.8116	.5000	-.2297	-.8364	.4893	1.0654
.2600	-1.5016	.3166	1.3954	.6500	-.0906	.6800	.7638	.5000	-.2953	-.8258	.4951	1.0557
.3000	-1.3874	.3420	1.3405	.7500	.1808	.7507	.6539	.5000	-.3609	-.7821	.5041	1.0407
.3400	-1.1250	.4114	1.2029	.8000	.2797	.7762	.6132	.5000	-.4265	-.7233	.5204	1.0139
.3800	-.9819	.4502	1.1327	.8500	.3707	.8017	.5713	.5000	-.4921	-.6957	.5260	1.0047
.4200	-.9173	.4670	1.1033	.9000	.3854	.8071	.5623	.0600	.2992	-1.2078	.3904	1.2427
.4600	-.8419	.4853	1.0721	.9500	.3521	.7953	.5820	.1400	.2992	-1.5347	.3038	1.4251
.5000	-.7840	.4917	1.0497	1.0000	-.2590	.6385	.8278	.2200	.2992	-1.5665	.2980	1.4386
.5400	-.7683	.5071	1.0356					.3000	.2992	-1.3383	.3553	1.3126
.5800	-.7316	.5178	1.0181					.3800	.2992	-.9794	.4465	1.1392
.6200	-.6685	.5314	.9959					.4600	.2992	-.8645	.4795	1.0819
.6600	-.6144	.5412	.9737					.5400	.2992	-.7606	.5037	1.0413
.7000	-.5831	.5548	.9584					.6200	.2992	-.6715	.5303	.9977
.7500	-.5244	.5726	.9301					.7000	.2992	-.5734	.5568	.9551
.8000	-.4605	.5872	.9073					.8000	.2992	-.4733	.5808	.9173
.8500	-.4128	.6004	.8866					.9000	.2992	-.3786	.6072	.8760
.9000	-.3849	.6063	.8774					1.000	.2362	.2468	.7688	.6250
.9500	-.3390	.6170	.8609					.2000	.2362	.0212	.7106	.7167
.9750	-.3227	.6215	.8540					.3500	.2362	-.1920	.6538	.8041
1.0000	-.2590	.6315	.8278					.4500	.2362	-.2206	.6484	.8125
								.5500	.2362	-.2067	.6505	.8093
								.6500	.2362	-.0796	.6826	.7599
								.7500	.2362	.1825	.7518	.6521
								.8000	.2362	.2846	.7776	.6109
								.8500	.2362	.3584	.7959	.5811
								.9000	.2362	.3761	.8023	.5704
								.9500	.2362	.3513	.7961	.5807

TABLE III. - Continued.

TEST	137	PT	29.4137	PSI	CN	.2498	C01	.00978	CDC0R1	.00942
RUN	32	TT	115.82v3	K	CM	-.1340	C02	.00983	CDC0R2	.00945
POINT	1	RC	15.1719	MILLION	CC	.0177	C03	.00953	CDC0R3	.00924
		MACH	.7418				C04	.00936	CDC0R4	.00908
		ALPHA	-2.0366	DEG			C05	.00891	CDC0R5	.00860

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0243	.9685	.2145	0.0000	1.0243	.9685	.2145	.5000	.4921	-.6293	.5277	1.0021
.0040	.9336	.9437	.2693	.0040	.1048	.7237	.6965	.5000	.4265	-.6412	.5248	1.0068
.0080	.8899	.8789	.4338	.0080	.2767	.7689	.6250	.5000	.3609	-.6462	.5215	1.0121
.0150	.3624	.7918	.5879	.0230	-.2671	.6215	.8541	.5000	.2953	-.6550	.5184	1.0171
.0250	-.0039	.6934	.7434	.0500	-.4209	.5827	.9144	.5000	.2297	-.6573	.5193	1.0158
.0400	-.2965	.6173	.8606	.1000	-.4494	.5763	.9244	.5000	.1640	-.6541	.5179	1.0181
.0600	-.4021	.5861	.9059	.1500	-.4808	.5672	.9387	.5000	.0984	-.6564	.5182	1.0175
.0800	-.4164	.5851	.9106	.2000	-.5601	.5461	.9723	.5000	.0328	-.6532	.5198	1.0149
.1000	-.4247	.5808	.9174	.2500	-.6116	.5325	.9942	.5000	-.0328	-.6586	.5178	1.0182
.1400	-.4528	.5743	.9276	.3500	-.6276	.5270	1.0032	.5000	-.0984	-.6641	.5153	1.0223
.1800	-.4966	.5625	.9463	.4500	-.4657	.5713	.9323	.5000	-.1640	-.6597	.5164	1.0205
.2200	-.5271	.5536	.9603	.5500	-.3258	.6084	.8743	.5000	-.2297	-.6492	.5215	1.0122
.2600	-.5443	.5503	.9656	.6500	-.0948	.6706	.7785	.5000	-.2953	-.6488	.5199	1.0147
.3000	-.5899	.5384	.9847	.7500	.1960	.7465	.6607	.5000	-.3609	-.6485	.5189	1.0163
.3400	-.5988	.5342	.9915	.8000	.2933	.7731	.6183	.5000	-.4265	-.6580	.5168	1.0199
.3800	-.6129	.5297	.9988	.8500	.3646	.7920	.5875	.5000	-.4921	-.6501	.5190	1.0162
.4200	-.6182	.5297	.9988	.9000	.3991	.8008	.5729	.0600	.2992	-.3678	.5953	.8948
.4600	-.6451	.5203	1.0142	.9500	.4069	.8019	.5712	.1400	.2992	-.4467	.5736	.9286
.5000	-.6630	.5165	1.0203	1.0000	.1384	.7321	.6834	.2200	.2992	-.5160	.5554	.9574
.5400	-.6793	.5129	1.0263					.3000	.2992	-.5653	.5431	.9772
.5800	-.6973	.5074	1.0352					.3800	.2992	-.6172	.5283	1.0010
.6200	-.7242	.4992	1.0489					.4600	.2992	-.6372	.5245	1.0073
.6600	-.7449	.4936	1.0583					.5400	.2992	-.6709	.5140	1.0245
.7000	-.6131	.5311	.9965					.6200	.2992	-.7130	.5022	1.0439
.7500	-.4678	.5683	.9370					.7000	.2992	-.6166	.5295	.9991
.8000	-.3538	.5979	.8906					.8000	.2992	-.3585	.5990	.8889
.8500	-.2355	.6299	.8411					.9000	.2992	-.1255	.6611	.7931
.9000	-.1170	.6618	.7920					1.0000	.2362	-.4520	.5713	.9323
.9500	.0103	.6953	.7404					.2000	.2362	-.5489	.5460	.9726
.9750	.0759	.7133	.7126					.3500	.2362	-.6196	.5268	1.0034
1.0000	.1384	.7321	.6834					.4500	.2362	-.4612	.5724	.9306
								.5500	.2362	-.3259	.6065	.8773
								.6500	.2362	-.0991	.6671	.7838
								.7500	.2362	.1960	.7459	.6616
								.8000	.2362	.2910	.7718	.6204
								.8500	.2362	.3569	.7889	.5926
								.9000	.2362	.3966	.8003	.5738
								.9500	.2362	.4098	.8035	.5685

TEST	137	PT	29.4137	PSI	CN	.4149	C01	.01008	CDC0R1	.00976
RUN	32	TT	115.9341	K	CM	-.1365	C02	.01008	CDC0R2	.00975
POINT	2	RC	15.1039	MILLION	CC	.0188	C03	.00980	CDC0R3	.00954
		MACH	.7379				C04	.00952	CDC0R4	.00924
		ALPHA	-.9880	DEG			C05	.00908	CDC0R5	.00881

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1129	.9919	.1076	0.0000	1.1129	.9919	.1076	.5000	.4921	-.7157	.5066	1.0366
.0040	.7878	.9056	.3795	.0040	.3551	.7893	.5920	.5000	.4265	-.7240	.5044	1.0402
.0080	.5265	.8354	.5140	.0080	.5263	.8370	.5112	.5000	.3609	-.7235	.5075	1.0351
.0150	.1591	.7382	.6737	.0230	-.0330	.6887	.7506	.5000	.2953	-.7310	.5020	1.0442
.0250	-.2222	.6368	.8304	.0500	-.2002	.6435	.8201	.5000	.2297	-.7337	.5018	1.0445
.0400	-.5400	.5557	.9570	.1000	-.2724	.6219	.8534	.5000	.1640	-.7261	.5018	1.0446
.0600	-.6536	.5225	1.0105	.1500	-.3304	.6072	.8761	.5000	.0984	-.7272	.5015	1.0451
.0800	-.6384	.5265	1.0039	.2000	-.4125	.5889	.9047	.5000	.0328	-.7295	.5041	1.0407
.1000	-.6263	.5322	.9947	.2500	-.4741	.5700	.9344	.5000	-.0328	-.7289	.5063	1.0372
.1400	-.6267	.5291	.9998	.3500	-.5101	.5603	.9497	.5000	-.0984	-.7435	.5014	1.0453
.1800	-.6562	.5217	1.0119	.4500	-.4677	.5907	.9019	.5000	-.1640	-.7385	.5020	1.0443
.2200	-.6755	.5184	1.0171	.5500	-.2692	.6193	.8575	.5000	-.2297	-.7374	.5014	1.0453
.2600	-.6770	.5169	1.0197	.6500	-.0801	.6746	.7723	.5000	-.2953	-.7272	.5069	1.0361
.3000	-.7191	.5057	1.0381	.7500	.2125	.7540	.6489	.5000	-.3609	-.7422	.4979	1.0511
.3400	-.7203	.5083	1.0337	.8000	.3119	.7786	.6093	.5000	-.4265	-.7505	.4957	1.0547
.3800	-.7422	.4950	1.0442	.8500	.3853	.7984	.5770	.5000	-.4921	-.7358	.5015	1.0451
.4200	-.7204	.5054	1.0386	.9000	.4266	.8086	.5599	.0600	.2992	*****340.0249*****		
.4600	-.7286	.5011	1.0457	.9500	.4202	.8089	.5595	.1400	.2992	-.6247	.5313	.9963
.5000	-.7365	.4991	1.0492	1.0000	.1254	.7302	.6863	.2200	.2992	-.6719	.5168	1.0198
.5400	-.7511	.4964	1.0562					.3000	.2992	-.6989	.5121	1.0276
.5800	-.7526	.5000	1.0476					.3800	.2992	-.7539	.4960	1.0543
.6200	-.7700	.4944	1.0570					.4600	.2992	-.7227	.5067	1.0365
.6600	-.7615	.4959	1.0545					.5400	.2992	-.7440	.5060	1.0475
.7000	-.6341	.5267	1.0003					.6200	.2992	-.7630	.4952	1.0556
.7500	-.4771	.5729	.9298					.7000	.2992	-.6341	.5263	1.0044
.8000	-.3627	.5989	.8891					.8000	.2992	-.3640	.5996	.8880
.8500	-.2412	.6313	.8340					.9000	.2992	-.1242	.6649	.7872
.9000	-.1165	.6658	.7859					1.0000	.2362	-.2725	.6251	.8485
.9500	.0051	.6946	.7354					.2000	.2362	-.3971	.5933	.8979
.9750	.0676	.7160	.7084					.3500	.2362	-.4960	.5667	.9396
1.0000	.1254	.7302	.6863					.4500	.2362	-.3972	.5917	.9002
								.5500	.2362	-.2836	.6207	.8553
								.6500	.2362	-.0771	.6764	.7695
								.7500	.2362	.2033	.7496	.6556
								.8000	.2362	.3063	.7783	.6099
								.8500	.2362	.3758	.7960	.5816
								.9000	.2362	.4119	.8067	.5632
								.9500	.2362	.4229	.8086	.5599

TABLE III. - Continued.

TEST	137	PT	29.4135	PSI	CN	.4914	CD1	.01037	CDCOR1	.01005		
RUN	32	TT	116.0098	K	CM	-.1373	CD2	.01041	CDCOR2	.01006		
POINT	3	RC	15.1017	MILLION	CC	.0177	CD3	.01009	CDCOR3	.00981		
		MACH	.7389				CD4	.00974	CDCOR4	.00947		
		ALPHA	-.4833	DEG			CD5	.00934	CDCOR5	.00905		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1302	.9962	.0735	0.0000	1.1302	.9962	.0735	.5000	.4921	-.7527	.4982	1.0506
.0040	.7141	.8856	.4206	.0040	.4485	.8139	.5511	.5000	.4265	-.7579	.4972	1.0523
.0080	.4462	.8133	.5521	.0080	.6241	.8613	.4673	.5000	.3609	-.7744	.4905	1.0635
.0150	.0762	.7149	.7101	.0230	.0630	.7126	.7137	.5000	.2953	-.7833	.4889	1.0662
.0250	-.3240	.6119	.8689	.0500	-.1069	.6674	.7835	.5000	.2297	-.7876	.4854	1.0721
.0400	-.6406	.5271	1.0330	.1000	-.2051	.6393	.8265	.5000	.1640	-.7738	.4915	1.0617
.0600	-.8081	.4813	1.0791	.1500	-.2736	.6210	.8547	.5000	.0984	-.7682	.4930	1.0592
.0800	-.7839	.4911	1.0625	.2000	-.3577	.5997	.8878	.5000	.0328	-.7770	.4898	1.0646
.1000	-.7133	.5075	1.0352	.2500	-.4176	.5832	.9135	.5000	-.0328	-.7955	.4838	1.0748
.1400	-.7456	.5004	1.0469	.3500	-.4699	.5733	.9291	.5000	-.0984	-.8042	.4808	1.0798
.1800	-.7231	.5050	1.0393	.4500	-.3799	.5982	.8933	.5000	-.1640	-.7924	.4861	1.0709
.2200	-.7715	.4938	1.0580	.5500	-.2780	.6221	.8531	.5000	-.2297	-.8052	.4809	1.0798
.2600	-.7553	.4975	1.0517	.6500	-.0708	.6794	.7649	.5000	-.2953	-.7842	.4868	1.0697
.3000	-.7730	.4932	1.0590	.7500	.2188	.7547	.6478	.5000	-.3609	-.7780	.4925	1.0601
.3400	-.7808	.4886	1.0664	.8000	.3148	.7809	.6057	.5000	-.4265	-.7957	.4821	1.0777
.3800	-.8020	.4839	1.0746	.8500	.3676	.7995	.5752	.5000	-.4921	-.7782	.4938	1.0580
.4200	-.8068	.4802	1.0808	.9000	.4261	.8088	.5596	.0600	.2992	-.7980	.4873	1.0689
.4600	-.7982	.4851	1.0726	.9500	.4289	.8098	.5580	.1400	.2292	-.7392	.4976	1.0515
.5000	-.7792	.4901	1.0641	1.0000	.1237	.7285	.6889	.2200	.2992	-.7509	.4959	1.0544
.5400	-.7705	.4915	1.0617					.3000	.2992	-.7534	.4967	1.0532
.5800	-.7821	.4874	1.0698					.3800	.2992	-.8164	.4765	1.0872
.6200	-.7831	.4865	1.0703					.4600	.2992	-.7986	.4841	1.0742
.6600	-.7790	.4886	1.0649					.5400	.2992	-.7574	.4965	1.0534
.7000	-.6414	.5245	1.0073					.6200	.2992	-.7783	.4902	1.0639
.7500	-.4764	.5687	.9364					.7000	.2992	-.6404	.5249	1.0066
.8000	-.3660	.6013	.8853					.8000	.2992	-.3679	.6002	.8870
.8500	-.2378	.6309	.8395					.9000	.2992	-.1276	.6619	.7918
.9000	-.1204	.6672	.7838					.1000	.2362	-.2101	.6402	.8251
.9500	-.0006	.6959	.7395					.2000	.2362	-.3469	.6029	.8828
.9750	.0615	.7116	.7152					.3500	.2362	-.4314	.5758	.9253
1.0000	.1237	.7285	.6889					.4500	.2362	-.3638	.5986	.8892
								.5500	.2362	-.2701	.6267	.8460
								.6500	.2362	-.0689	.6763	.7696
								.7500	.2362	.2189	.7538	.6491
								.8000	.2362	.3173	.7807	.6060
								.8500	.2362	.3841	.7969	.5795
								.9000	.2362	.4223	.8083	.5604
								.9500	.2362	.4253	.8097	.5581

TEST	137	PT	29.4136	PSI	CN	.5708	CD1	.01093	CDCOR1	.01051		
RUN	32	TT	116.0040	K	CM	-.1379	CD2	.01110	CDCOR2	.01055		
POINT	4	RC	15.0958	MILLION	CC	.0160	CD3	.01063	CDCOR3	.01026		
		MACH	.7384				CD4	.01023	CDCOR4	.00986		
		ALPHA	.6240	DEG			CD5	.00983	CDCOR5	.00945		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1541	1.0025	0.0000	0.0000	1.1541	1.0025	0.0000	.5000	.4921	-.8636	.4657	1.1058
.0040	.6449	.8666	.4573	.0040	.5435	.8410	.5040	.5000	.4265	-.8637	.4672	1.1031
.0080	.3545	.7899	.5910	.0080	.7275	.8894	.4130	.5000	.3609	-.8710	.4650	1.1069
.0150	-.0116	.6920	.7455	.0230	.1649	.7390	.6725	.5000	.2953	-.8600	.4676	1.1024
.0250	-.4100	.5877	.9066	.0500	-.0226	.6887	.7507	.5000	.2297	-.8775	.4653	1.1065
.0400	-.7351	.5026	1.0433	.1000	-.1351	.6613	.7923	.5000	.1640	-.8794	.4637	1.1092
.0600	-.9286	.4512	1.1310	.1500	-.2119	.6393	.8267	.5000	.0984	-.8723	.4650	1.1069
.0800	-.9434	.4441	1.1436	.2000	-.2991	.6169	.8611	.5000	.0328	-.8663	.4641	1.1085
.1000	-.9063	.4583	1.1186	.2500	-.3651	.5979	.8906	.5000	-.0328	-.8670	.4680	1.1019
.1400	-.8426	.4725	1.0946	.3500	-.4176	.5856	.9098	.5000	-.0984	-.8621	.4637	1.1093
.1800	-.8047	.4840	1.0745	.4500	-.3532	.6037	.8816	.5000	-.1640	-.8685	.4658	1.1056
.2200	-.7785	.4925	1.0601	.5500	-.2542	.6298	.8412	.5000	-.2297	-.8719	.4652	1.1065
.2600	-.7834	.4870	1.0693	.6500	-.0600	.6793	.7652	.5000	-.2953	-.8893	.4616	1.1129
.3000	-.8586	.4686	1.1008	.7500	.2241	.7571	.6439	.5000	-.3609	-.9112	.4511	1.1311
.3400	-.8818	.4622	1.1119	.8000	.3230	.7820	.6039	.5000	-.4265	-.8747	.4661	1.1051
.3800	-.8874	.4603	1.1150	.8500	.4039	.8041	.5675	.5000	-.4921	-.8878	.4605	1.1148
.4200	-.8717	.4668	1.1039	.9000	.4293	.8115	.5551	.0600	.2992	-.8651	.4676	1.1025
.4600	-.8872	.4617	1.1127	.9500	.4346	.8120	.5543	.1400	.2992	-.8838	.4624	1.1114
.5000	-.8831	.4622	1.1119	1.0000	.1147	.7250	.6930	.2200	.2992	-.7968	.4858	1.0714
.5400	-.8567	.4667	1.1041					.3000	.2992	-.8415	.4757	1.0885
.5800	-.8019	.4852	1.0725					.3800	.2992	-.8925	.4577	1.1196
.6200	-.7743	.4922	1.0606					.4600	.2992	-.9015	.4588	1.1177
.6600	-.7344	.5014	1.0453					.5400	.2992	-.8645	.4674	1.1029
.7000	-.6267	.5303	.9978					.6200	.2992	-.7628	.4915	1.0618
.7500	-.4760	.5710	.9327					.7000	.2992	-.6320	.5303	.9978
.8000	-.3523	.6003	.8869					.8000	.2992	-.3610	.6025	.8835
.8500	-.2342	.6355	.8324					.9000	.2992	-.1235	.6638	.7890
.9000	-.1150	.6657	.7860					.1000	.2362	-.1387	.6609	.7934
.9500	-.0000	.6976	.7369					.2000	.2362	-.2870	.6189	.8580
.9750	.0644	.7125	.7139					.3500	.2362	-.4048	.5894	.9039
1.0000	.1147	.7259	.6930					.4500	.2362	-.3345	.6050	.8796
								.5500	.2362	-.2502	.6306	.8401
								.6500	.2362	-.0543	.6823	.7604
								.7500	.2362	.2256	.7568	.6444
								.8000	.2362	.3245	.7838	.6010
								.8500	.2362	.3917	.7996	.5750
								.9000	.2362	.4293	.8110	.5559
								.9500	.2362	.4311	.8110	.5560

TABLE III. - Continued.

TEST	137	PT	29.4161	PSI	CN	.6410	CD1	.01123	CDCOR1	.01078
RUN	32	TT	115.8817	K	CM	-.1362	CD2	.01126	CDCOR2	.01077
POINT	5	RC	15.1113	MILLION	CC	.6131	CD3	.01095	CDCOR3	.01056
		MACH	.7376				CD4	.01046	CDCOR4	.01007
		ALPHA	.5041	DEG			CD5	.00990	CDCOR5	.00948

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1534	1.0024	0.0000	0.0000	1.1534	1.0024	0.0000	.5000	.4921	-.8495	.4734	1.0925
.0040	.5663	.8475	.4925	.0040	.6178	.8606	.4686	.5000	.4265	-.8795	.4635	1.1095
.0080	-.2719	.7682	.6261	.0080	.7863	.9052	.3802	.5000	.3609	-.9014	.4575	1.1201
.0150	-.1008	.6716	.7769	.0230	.2414	.7601	.6391	.5000	.2953	-.9215	.4525	1.1288
.0250	-.4916	.5657	.9411	.0500	.0471	.7102	.7174	.5000	.2297	-.9107	.4584	1.1184
.0400	-.8136	.4823	1.0773	.1000	-.0762	.6766	.7692	.5000	.1640	-.8969	.4613	1.1134
.0600	-1.0131	.4261	1.1759	.1500	-.1588	.6538	.8043	.5000	.0984	-.8810	.4671	1.1033
.0800	-1.0600	.4181	1.1906	.2000	-.2498	.6291	.8423	.5000	.0328	-.8951	.4638	1.1091
.1000	-1.0429	.4247	1.1784	.2500	-.3153	.6150	.8641	.5000	-.0328	-.9085	.4603	1.1151
.1400	-1.0053	.4309	1.1672	.3500	-.3925	.5920	.8998	.5000	-.0984	-.9099	.4573	1.1204
.1800	-.9827	.4358	1.1564	.4500	-.3229	.6121	.8686	.5000	-.1640	-.9012	.4611	1.1137
.2200	-.9783	.4406	1.1499	.5500	-.2389	.6320	.8378	.5000	-.2297	-.8890	.4630	1.1104
.2600	-.9671	.4423	1.1468	.6500	-.0543	.6838	.7582	.5000	-.2953	-.8846	.4631	1.1102
.3000	-.9292	.4503	1.1326	.7500	.2268	.7590	.6408	.5000	-.3609	-.8865	.4616	1.1129
.3400	-.7959	.4855	1.0720	.8000	.3263	.7841	.6005	.5000	-.4265	-.8798	.4647	1.1074
.3800	-.8592	.4690	1.1061	.8500	.4054	.8041	.5675	.5000	-.4921	-.8741	.4695	1.0992
.4200	-.8887	.4642	1.1083	.9000	.4349	.8133	.5520	.0600	.2992	-.9037	.4588	1.1178
.4600	-.8875	.4637	1.1091	.9500	.4350	.8109	.5560	.1400	.2992	-1.0294	.4244	1.1790
.5000	-.8938	.4637	1.1092	1.0000	.1058	.7233	.6970	.2200	.2992	-.9613	.4429	1.1457
.5400	-.8821	.4672	1.1032					.3000	.2992	-.8924	.4587	1.1179
.5800	-.8630	.4723	1.0944					.3800	.2992	-.9461	.4446	1.1428
.6200	-.7971	.4871	1.0692					.4600	.2992	-.9004	.4569	1.1211
.6600	-.7298	.5063	1.0371					.5400	.2992	-.8760	.4685	1.1009
.7000	-.6204	.5340	.9918					.6200	.2992	-.7656	.4960	1.0543
.7500	-.4703	.5728	.9299					.7000	.2992	-.6253	.5317	.9956
.8000	-.3612	.6009	.8860					.8000	.2992	-.3639	.6006	.8864
.8500	-.2338	.6356	.8323					.9000	.2992	-.1188	.6635	.7894
.9000	-.1237	.6670	.7841					1.000	.2362	-.0734	.6808	.7628
.9500	.0036	.7011	.7316					.2000	.2362	-.2352	.6368	.8305
.9750	.0568	.7137	.7119					.3500	.2362	-.3700	.5965	.8928
1.0000	.1058	.7233	.6970					.4500	.2362	-.3142	.6115	.8695
								.5500	.2362	-.2312	.6366	.8308
								.6500	.2362	-.0478	.6844	.7572
								.7500	.2362	.2268	.7574	.6434
								.8000	.2362	.3303	.7837	.6012
								.8500	.2362	.4006	.8024	.5703
								.9000	.2362	.4322	.8109	.5562
								.9500	.2362	.4351	.8162	.5572

TEST	137	PT	29.4135	PSI	CN	.7430	CD1	.01236	CDCOR1	.01187
RUN	32	TT	115.9233	K	CM	-.1422	CD2	.01236	CDCOR2	.01182
POINT	6	RC	15.1133	MILLION	CC	.0111	CD3	.01193	CDCOR3	.01146
		MACH	.7365				CD4	.01141	CDCOR4	.01096
		ALPHA	1.0151	DEG			CD5	.01134	CDCOR5	.01087

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1588	1.0041	0.0000	0.0000	1.1588	1.0041	0.0000	.5000	.4921	-1.0491	.4172	1.1922
.0040	.5113	.8307	.5221	.0040	.6816	.8761	.4394	.5000	.4265	-1.0659	.4144	1.1974
.0080	.2058	.7496	.6559	.0080	.8525	.9224	.3420	.5000	.3609	-1.0759	.4138	1.1985
.0150	-.1733	.6508	.8089	.0230	.3213	.7823	.6033	.5000	.2953	-1.0795	.4085	1.2084
.0250	-.5493	.5481	.9692	.0500	.1063	.7226	.6981	.5000	.2297	-1.0796	.4058	1.2136
.0400	-.8747	.4646	1.1076	.1000	-.0268	.6868	.7535	.5000	.1640	-.9946	.4323	1.1647
.0600	-1.0786	.4099	1.2058	.1500	-.1162	.6637	.7891	.5000	.0984	-1.0081	.4263	1.1755
.0800	-1.1329	.3974	1.2294	.2000	-.2042	.6414	.8233	.5000	.0328	-1.0197	.4243	1.1792
.1000	-1.1163	.3994	1.2256	.2500	-.2755	.6237	.8506	.5000	-.0328	-1.0243	.4220	1.1835
.1400	-1.0886	.4057	1.2137	.3500	-.3464	.6022	.8839	.5000	-.0984	-1.0182	.4255	1.1771
.1800	-1.0758	.4060	1.2131	.4500	-.2981	.6175	.8602	.5000	-.1640	-.9792	.4372	1.1559
.2200	-1.0979	.4047	1.2156	.5500	-.2197	.6379	.8287	.5000	-.2297	-1.0226	.4254	1.1773
.2600	-1.0803	.4089	1.2076	.6500	-.0439	.6857	.7552	.5000	-.2953	-1.0451	.4175	1.1918
.3000	-1.1082	.4032	1.2184	.7500	.2405	.7599	.6395	.5000	-.3609	-1.0354	.4241	1.1797
.3400	-1.1232	.4013	1.2219	.8000	.3364	.7849	.5991	.5000	-.4265	-1.0340	.4199	1.1873
.3800	-1.1241	.3966	1.2309	.8500	.4176	.8053	.5655	.5000	-.4921	-1.0124	.4282	1.1722
.4200	-1.0421	.4158	1.1949	.9000	.4399	.8130	.5525	.0600	.2992	-.9501	.4439	1.1440
.4600	-1.0259	.4240	1.1798	.9500	.4404	.8137	.5514	.1400	.2992	-1.1157	.4013	1.2219
.5000	-1.0315	.4201	1.1869	1.0000	.1665	.7232	.6973	.2200	.2992	-1.1246	.3992	1.2261
.5400	-1.0317	.4211	1.1851					.3000	.2992	-1.0229	.4293	1.1702
.5800	-.9246	.4485	1.1357					.3800	.2992	-1.0685	.4138	1.1987
.6200	-.7813	.4884	1.0670					.4600	.2992	-1.0738	.4129	1.2003
.6600	-.6614	.5214	1.0123					.5400	.2992	-1.0487	.4170	1.1926
.7000	-.5804	.5427	.9778					.6200	.2992	-.7004	.5114	1.0287
.7500	-.4600	.5731	.9245					.7000	.2992	-.5909	.5405	.9813
.8000	-.3592	.6028	.8830					.8000	.2992	-.3662	.6032	.8824
.8500	-.2327	.6332	.8359					.9000	.2992	-.1183	.6649	.7872
.9000	-.1145	.6663	.7851					1.000	.2362	-.0222	.6907	.7476
.9500	-.0017	.6961	.7392					.2000	.2362	-.1913	.6434	.8204
.9750	.0554	.7092	.7190					.3500	.2362	-.3334	.6087	.8739
1.0000	.1005	.7232	.6973					.4500	.2362	-.2882	.6260	.8563
								.5500	.2362	-.2171	.6385	.8278
								.6500	.2362	-.0375	.6870	.7532
								.7500	.2362	.2361	.7596	.6399
								.8000	.2362	.3392	.7883	.5936
								.8500	.2362	.4043	.8041	.5676
								.9000	.2362	.4424	.8143	.5503
								.9500	.2362	.4453	.8138	.5512

TABLE III. - Continued.

TEST	137	PT	29.4147	PSI	CN	.8146	CD1	.01584	CDCOR1	.01529		
RUN	32	TT	115.9495	K	CM	-.1438	CD2	.01475	CDCOR2	.01414		
POINT	7	RC	15.0961	MILLION	CC	.0089	CD3	.01348	CDCOR3	.01292		
		MACH	.7375				CD4	.01406	CDCOR4	.01341		
		ALPHA	1.4942	DEG			CD5	.01261	CDCOR5	.01194		
UPPER SURFACE												
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1529	1.0026	0.0000	0.0000	1.1529	1.0026	0.0000	0.0000	0.4921	-1.1669	0.3865	1.2503
.0040	.4421	.8139	.5510	.0040	.7446	.8944	.4028	.5000	.4265	-1.1772	.3837	1.2558
.0080	.1364	.7329	.6820	.0080	.9023	.9357	.3699	.5000	.3609	-1.1683	.3827	1.2579
.0150	-.2392	.6350	.8332	.0150	.0230	.3813	.7985	.5000	.2953	-1.1867	.3833	1.2567
.0250	-.6352	.5304	.9976	.0250	.0500	.1680	.7412	.5000	.2297	-1.1851	.3823	1.2585
.0400	-.9391	.4514	1.1307	.0400	.1000	.0244	.7038	.5000	.1640	-1.1816	.3856	1.2521
.0600	-1.1392	.3950	1.2340	.0600	.1500	-.0634	.6800	.5000	.0984	-1.1554	.3895	1.2446
.0800	-1.2002	.3811	1.2610	.0800	.2000	-.1629	.6526	.5000	.0328	-1.0864	.4103	1.2052
.1000	-1.1999	.3816	1.2599	.1000	.2500	-.2320	.6369	.5000	-.0328	-1.1692	.3869	1.2496
.1400	-1.1549	.3873	1.2489	.1400	.3500	-.3049	.6176	.5000	-.0984	-1.2200	.3751	1.2727
.1800	-1.1785	.3866	1.2502	.1800	.4500	-.2723	.6271	.5000	-.1640	-1.1991	.3751	1.2727
.2200	-1.1721	.3850	1.2534	.2200	.5500	-.2019	.6434	.5000	-.2297	-1.1160	.4021	1.2205
.2600	-1.1658	.3868	1.2497	.2600	.6500	-.0334	.6893	.5000	-.2953	-1.1078	.3973	1.2295
.3000	-1.1681	.3868	1.2614	.3000	.7500	.2443	.7628	.5000	-.3609	-1.1170	.4006	1.2233
.3400	-1.1886	.3772	1.2685	.3400	.8000	.3396	.7854	.5000	-.4265	-1.1123	.4051	1.2149
.3800	-1.2206	.3743	1.2744	.3800	.8500	.4216	.8094	.5000	-.4921	-1.0864	.4094	1.2067
.4200	-1.2180	.3736	1.2717	.4200	.9000	.4472	.8149	.5000	.2992	-.9892	.4354	1.1501
.4600	-1.1590	.3916	1.2465	.4600	.9500	.4422	.8142	.5000	.1400	.2992	-.11780	.3842
.5000	-1.1167	.3957	1.2250	.5000	1.0000	.1607	.7232	.5000	.2200	.2992	-1.1949	.3762
.5400	-1.1243	.4062	1.2240	.5400				.5000	.3000	.2992	-1.1327	.3970
.5800	-1.0358	.4223	1.1830	.5800				.5000	.3800	.2992	-1.1501	.3920
.6200	-.7194	.5075	1.0352	.6200				.5000	.4600	.2992	-1.1684	.3851
.6600	-.5934	.5366	.9877	.6600				.5000	.5400	.2992	-1.1944	.3779
.7000	-.5342	.5561	.9564	.7000				.5000	.6200	.2992	-.7044	.5110
.7500	-.4300	.5786	.9206	.7500				.5000	.7000	.2992	-.5281	.5580
.8000	-.3453	.6052	.8793	.8000				.5000	.8000	.2992	-.3494	.6067
.8500	-.2318	.6374	.8296	.8500				.5000	.9000	.2992	-.1174	.6647
.9000	-.1194	.6655	.7863	.9000				.5000	.1600	.2362	-.0306	.7064
.9500	-.0033	.6974	.7371	.9500				.5000	.2000	.2362	-.1449	.6589
.9750	.0533	.7114	.7156	.9750				.5000	.3500	.2362	-.3016	.6171
1.0000	.1007	.7232	.6972	1.0000				.5000	.4500	.2362	-.2635	.6266
								.5000	.5500	.2362	-.1997	.6444
								.5000	.6500	.2362	-.0348	.6874
								.5000	.7500	.2362	.2403	.7597
								.5000	.8000	.2362	.3381	.7866
								.5000	.8500	.2362	.4120	.8061
								.5000	.9000	.2362	.4453	.8141
								.5000	.9500	.2362	.4412	.8143

TEST	137	PT	29.4193	PSI	CN	.8725	CD1	.02117	CDCOR1	.02038		
RUN	32	TT	115.9563	K	CM	-.1482	CD2	.02089	CDCOR2	.02022		
POINT	8	RC	15.1176	MILLION	CC	.0090	CD3	.01832	CDCOR3	.01764		
		MACH	.7392				CD4	.01682	CDCOR4	.01614		
		ALPHA	2.0123	DEG			CD5	.01300	CDCOR5	.01229		
UPPER SURFACE												
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1565	1.0030	0.0000	0.0000	1.1565	1.0030	0.0000	0.0000	0.4921	-1.2343	0.3652	1.2925
.0040	.3707	.7959	.5810	.0040	.7882	.9047	.3813	.5000	.4265	-1.2414	.3659	1.2912
.0080	.0786	.7164	.7076	.0080	.9400	.9456	.2840	.5000	.3609	-1.2523	.3630	1.2969
.0150	-.2984	.6188	.8582	.0150	.0230	.4295	.8091	.5000	.2953	-1.2704	.3629	1.2973
.0250	-.6726	.5164	1.0206	.0250	.0500	.2180	.7556	.5000	.2297	-1.2708	.3603	1.3025
.0400	-.9799	.4369	1.1564	.0400	.1000	.0640	.7115	.5000	.1640	-1.2510	.3629	1.2971
.0600	-1.1744	.3840	1.2552	.0600	.1500	-.0329	.6868	.5000	.0984	-1.2461	.3654	1.2921
.0800	-1.2439	.3663	1.2903	.0800	.2000	-.1359	.6595	.5000	.0328	-1.2904	.3566	1.3102
.1000	-1.2281	.3676	1.2888	.1000	.2500	-.2015	.6444	.5000	-.0328	-1.2480	.3661	1.2907
.1400	-1.2133	.3718	1.2793	.1400	.3500	-.2899	.6182	.5000	-.0984	-1.2676	.3593	1.3045
.1800	-1.2353	.3652	1.2846	.1800	.4500	-.2606	.6276	.5000	-.1640	-1.2869	.3542	1.3150
.2200	-1.2260	.3686	1.2857	.2200	.5500	-.2002	.6428	.5000	-.2297	-1.2339	.3644	1.2941
.2600	-1.2148	.3705	1.2820	.2600	.6500	-.0368	.6867	.5000	-.2953	-1.1802	.3635	1.2562
.3000	-1.2469	.3644	1.2941	.3000	.7500	.2441	.7597	.5000	-.3609	-1.1687	.3817	1.2597
.3400	-1.2598	.3611	1.3009	.3400	.8000	.3478	.7877	.5000	-.4265	-1.1672	.3825	1.2581
.3800	-1.2956	.3562	1.3108	.3800	.8500	.4168	.8072	.5000	-.4921	-1.1060	.4031	1.2186
.4200	-1.2994	.3527	1.3180	.4200	.9000	.4473	.8142	.5000	.2992	-1.0190	.4238	1.1802
.4600	-1.2749	.3566	1.3101	.4600	.9500	.4436	.8142	.5000	.1400	.2992	-1.2415	.3697
.5000	-1.2607	.3615	1.3000	.5000	1.0000	.0627	.7184	.5000	.2200	.2992	-1.2472	.3608
.5400	-1.1970	.3812	1.2666	.5400				.5000	.3000	.2992	-1.2295	.3665
.5800	-1.1696	.3869	1.2497	.5800				.5000	.3800	.2992	-1.2149	.3736
.6200	-.7885	.4866	1.0701	.6200				.5000	.4600	.2992	-1.2518	.3660
.6600	-.5935	.5384	.9648	.6600				.5000	.5400	.2992	-1.2874	.3563
.7000	-.5181	.5556	.9571	.7000				.5000	.6200	.2992	-.8587	.4710
.7500	-.4268	.5834	.9133	.7500				.5000	.7000	.2992	-.5102	.5618
.8000	-.3267	.6067	.8770	.8000				.5000	.8000	.2992	-.3176	.6104
.8500	-.2222	.6349	.8334	.8500				.5000	.9000	.2992	-.1239	.6659
.9000	-.1171	.6645	.7878	.9000				.5000	.1000	.2362	.0675	.7150
.9500	-.0121	.6939	.7426	.9500				.5000	.2000	.2362	-.1251	.6628
.9750	.0347	.7052	.7251	.9750				.5000	.3500	.2362	-.2795	.6224
1.0000	.0827	.7184	.7047	1.0000				.5000	.4500	.2362	-.2561	.6284
								.5000	.5500	.2362	-.1918	.6441
								.5000	.6500	.2362	-.0301	.6899
								.5000	.7500	.2362	.2364	.7571
								.5000	.8000	.2362	.3435	.7861
								.5000	.8500	.2362	.4139	.8061
								.5000	.9000	.2362	.4465	.8155
								.5000	.9500	.2362	.4396	.8119

TABLE III. - Continued.

TEST	137	PT	29.4161	PSI	CM	.9236	CD1	.02763	CDCOR1	.02668		
RUN	32	TT	119.9420	K	CM	-.1525	CD2	.02819	CDCOR2	.02714		
POINT	9	RC	15.1313	MILLION	CC	.0097	CD3	.02765	CDCOR3	.02677		
		MACH	.7402				CD4	.01959	CDCOR4	.01864		
		ALPHA	2.5128	DEG			CD5	.01389	CDCOR5	.01294		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /L/PT	MLOC	X/C	CP	P _s /L/PT	MLOC	X/C	Y/C	CP	P _s /L/PT	MLOC
0.0000	1.1475	1.0008	0.0000	0.0000	1.1475	1.0008	0.0000	.5000	.4921	-1.3057	.3516	1.3204
.0040	.3281	.7428	.6026	.0040	.8276	.9151	.3587	.5000	.4265	-1.2952	.3473	1.3293
.0080	.0154	.7066	.7323	.0080	.9685	.9528	.2641	.5000	.3609	-1.3022	.3463	1.3315
.0150	-.3518	.6031	.8826	.0230	.4744	.8217	.5378	.5000	.2953	-1.3111	.3449	1.3345
.0250	-.7351	.5013	1.0454	.0500	.2590	.7644	.6323	.5000	.2297	-1.3179	.3442	1.3358
.0400	-1.0377	.4238	1.1801	.1000	.0981	.7206	.7013	.5000	.1640	-1.2962	.3469	1.3302
.0600	-1.2215	.3706	1.2818	.1500	-.0072	.6945	.7416	.5000	.0984	-1.3147	.3459	1.3323
.0800	-1.2698	.3558	1.3117	.2000	-.1135	.6639	.7888	.5000	.0328	-1.3873	.3325	1.3609
.1000	-1.2542	.3550	1.3133	.2500	-.1861	.6470	.8147	.5000	-.0328	-1.3125	.3416	1.3413
.1400	-1.2698	.3571	1.3090	.3500	-.2680	.6253	.8482	.5000	-.0984	-1.2905	.3484	1.3270
.1800	-1.2792	.3551	1.3132	.4500	-.2556	.6305	.8402	.5000	-.1640	-1.3162	.3423	1.3399
.2200	-1.2912	.3540	1.3153	.5500	-.2046	.6412	.8236	.5000	-.2297	-1.3399	.3408	1.3431
.2600	-1.2891	.3560	1.3113	.6500	-.0347	.6853	.7559	.5000	-.2953	-1.2333	.3669	1.2890
.3000	-1.2901	.3467	1.3265	.7500	.2300	.7537	.6493	.5000	-.3609	-1.2163	.3697	1.2836
.3400	-1.2999	.3469	1.3302	.8000	.3359	.7847	.5996	.5000	-.4265	-1.1966	.3802	1.2628
.3800	-1.3269	.3406	1.3434	.8500	.4123	.8052	.5657	.5000	-.4921	-1.0352	.4215	1.1844
.4200	-1.3414	.3380	1.3491	.9000	.4443	.8144	.5501	.0600	.2992	-1.0594	.4145	1.1973
.4600	-1.3465	.3334	1.3589	.9500	.4356	.8113	.5554	.1400	.2992	-1.2894	.3544	1.3145
.5000	-1.3736	.3302	1.3658	1.0000	.0516	.7102	.7175	.2200	.2992	-1.3255	.3467	1.3307
.5400	-1.3526	.3416	1.3414					.3000	.2992	-1.2965	.3480	1.3280
.5800	-1.2608	.3555	1.3124					.3800	.2992	-1.2953	.3585	1.3062
.6200	-.8268	.4724	1.0942					.4600	.2992	-1.3131	.3492	1.3253
.6600	-.6281	.5262	1.0045					.5400	.2992	-1.3454	.3398	1.3452
.7000	-.5237	.5574	.9543					.6200	.2992	-.8549	.4675	1.1027
.7500	-.4252	.5821	.9154					.7000	.2992	-.5496	.5483	.9689
.8000	-.3257	.6074	.8759					.8000	.2992	-.3202	.6122	.8684
.8500	-.2282	.6367	.8307					.9000	.2992	-.1239	.6611	.7931
.9000	-.1257	.6629	.7903					1.0000	.2362	.0968	.7195	.7030
.9500	-.0347	.6844	.7573					.2000	.2362	-.0972	.6698	.7797
.9750	.0146	.6995	.7339					.3500	.2362	-.2644	.6250	.8487
1.0000	.0516	.7102	.7175					.4500	.2362	-.2464	.6311	.8392
								.5500	.2362	-.1931	.6447	.8183
								.6500	.2362	-.0377	.6865	.7540
								.7500	.2362	.2392	.7607	.6381
								.8000	.2362	.3358	.7838	.6009
								.8500	.2362	.4104	.8074	.5619
								.9000	.2362	.4368	.8128	.5529
								.9500	.2362	.4314	.8103	.5571

TEST	137	PT	29.4157	PSI	CM	.9385	CD1	.03656	CDCOR1	.03528		
RUN	32	TT	119.9737	K	CM	-.1474	CD2	.03708	CDCOR2	.03569		
POINT	10	RC	15.1156	MILLION	CC	.0099	CD3	.03745	CDCOR3	.03626		
		MACH	.7394				CD4	.02249	CDCOR4	.02125		
		ALPHA	3.0136	DEG			CD5	.01637	CDCOR5	.01513		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /L/PT	MLOC	X/C	CP	P _s /L/PT	MLOC	X/C	Y/C	CP	P _s /L/PT	MLOC
0.0000	1.1432	.9998	.0158	0.0000	1.1432	.9998	.0158	.5000	.4921	-1.3272	.3367	1.3517
.0040	.2917	.7717	.6205	.0040	.8671	.9259	.3339	.5000	.4265	-1.3354	.3364	1.3525
.0080	-.0330	.6872	.7529	.0080	1.0004	.9614	.2382	.5000	.3609	-1.3473	.3383	1.3483
.0150	-.3895	.5924	.8992	.0230	.5282	.8367	.5116	.5000	.2953	-1.3402	.3369	1.3514
.0250	-.7654	.4866	1.0666	.0500	.2882	.7708	.6220	.5000	.2297	-1.3425	.3364	1.3524
.0400	-1.0502	.4165	1.1936	.1000	.1345	.7305	.6859	.5000	.1640	-1.3194	.3394	1.3461
.0600	-1.2689	.3603	1.3024	.1500	.0197	.7012	.7313	.5000	.0984	-1.3792	.3293	1.3678
.0800	-1.3153	.3453	1.3336	.2000	-.0809	.6729	.7750	.5000	.0328	-1.3927	.3204	1.3875
.1000	-1.3297	.3430	1.3384	.2500	-.1632	.6525	.8062	.5000	-.0328	-1.4137	.3222	1.3835
.1400	-1.3017	.3455	1.3332	.3500	-.2666	.6221	.8531	.5000	-.0984	-1.3507	.3386	1.3477
.1800	-1.3144	.3445	1.3351	.4500	-.2522	.6287	.8430	.5000	-.1640	-1.3580	.3340	1.3577
.2200	-1.3218	.3420	1.3406	.5500	-.2027	.6430	.8209	.5000	-.2297	-1.3951	.3321	1.3618
.2600	-1.3019	.3436	1.3372	.6500	-.0507	.6819	.7612	.5000	-.2953	-1.2903	.3504	1.3229
.3000	-1.3496	.3379	1.3492	.7500	.2276	.7566	.6447	.5000	-.3609	-1.2575	.3647	1.2935
.3400	-1.3529	.3368	1.3515	.8000	.3224	.7794	.6075	.5000	-.4265	-1.1730	.3817	1.2597
.3800	-1.3657	.3301	1.3661	.8500	.4698	.8041	.5676	.5000	-.4921	-.9589	.4421	1.1472
.4200	-1.3757	.3275	1.3717	.9000	.4347	.8105	.5568	.0600	.2992	-1.0789	.4073	1.2106
.4600	-1.3815	.3227	1.3823	.9500	.4214	.8073	.5621	.1400	.2992	-1.3260	.3444	1.3355
.5000	-1.4146	.3199	1.3885	1.0000	.0214	.7010	.7317	.2200	.2992	-1.3670	.3351	1.3552
.5400	-1.2978	.3458	1.3326					.3000	.2992	-1.3638	.3361	1.3532
.5800	-.9952	.4331	1.1633					.3800	.2992	-1.3248	.3451	1.3340
.6200	-.7408	.5003	1.0470					.4600	.2992	-1.3397	.3368	1.3516
.6600	-.6263	.5287	1.0004					.5400	.2992	-1.3045	.3459	1.3323
.7000	-.5287	.5601	.9900					.6200	.2992	-.7565	.4496	1.0483
.7500	-.4395	.5773	.9228					.7000	.2992	-.5481	.5482	.9690
.8000	-.3386	.6079	.8751					.8000	.2992	-.3412	.6048	.8799
.8500	-.2581	.6257	.8475					.9000	.2492	-.1689	.6477	.8137
.9000	-.1401	.6593	.7958					1.0000	.2362	.1369	.7331	.6817
.9500	-.0499	.6836	.7585					.2000	.2362	-.0668	.6771	.7685
.9750	-.0167	.6904	.7480					.3500	.2362	-.2519	.6280	.8440
1.0000	.0214	.7010	.7317					.4500	.2362	-.2405	.6313	.8390
								.5500	.2362	-.1921	.6437	.8199
								.6500	.2362	-.0428	.6850	.7563
								.7500	.2362	.2296	.7580	.6425
								.8000	.2362	.3313	.7849	.5991
								.8500	.2362	.4412	.8030	.5694
								.9000	.2362	.4256	.8079	.5611
								.9500	.2362	.4231	.8076	.5616

TABLE III. - Continued.

TEST 137	PT 24.4276	PSI	CN .9543	CD1 .07117	CDCOR1 .06845
RUN 32	TI 116.1295	K	CM -1.1430	CD2 .06863	CDCOR2 .06572
POINT 11	RC 15.0769	MILLION	CC .0094	CD3 .06234	CDCOR3 .06039
	MACH .7382			CD4 .03914	CDCOR4 .03722
	ALPHA 3.5131	DEG		CD5 .02855	CDCOR5 .02590

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1442	.9995	.0258	0.0000	1.1442	.9995	.0258	.5000	.4921	-1.4105	.3284	1.3697
.0040	.2474	.7606	.6383	.0040	.8938	.9331	.3164	.5000	.4265	-1.3662	.3377	1.3496
.0080	-.0696	.6769	.7688	.0080	1.0287	.9693	.2118	.5000	.3609	-1.3727	.3346	1.3564
.0150	-.4441	.5786	.9208	.0230	.5549	.8418	.5027	.5000	.2953	-1.2928	.3543	1.3148
.0250	-.8239	.4764	1.0674	.0500	.3147	.7756	.6095	.5000	.2297	-1.2384	.3711	1.2806
.0400	-1.0968	.4059	1.2133	.1000	.1573	.7368	.6759	.5000	.1640	-1.3580	.3427	1.3390
.0600	-1.3038	.3507	1.3223	.1500	.0426	.7068	.7227	.5000	.0984	-1.0811	.4026	1.2196
.0800	-1.3425	.3347	1.3562	.2000	-.0574	.6807	.7630	.5000	.0328	-1.1292	.3948	1.2343
.1000	-1.3960	.3302	1.3658	.2500	-.1419	.6588	.7966	.5000	-.0328	-1.2456	.3656	1.2916
.1400	-1.4143	.3321	1.3618	.3500	-.2526	.6284	.8435	.5000	-.0984	-1.3628	.3420	1.3405
.1800	-1.4001	.3320	1.3619	.4500	-.2427	.6324	.8372	.5000	-.1640	-1.2979	.3501	1.3234
.2200	-1.4193	.3297	1.3670	.5500	-.2149	.6395	.8263	.5000	-.2297	-1.2959	.3493	1.3252
.2600	-1.4001	.3311	1.3638	.6500	-.0617	.6771	.7684	.5000	-.2953	-1.3098	.3499	1.3238
.3000	-1.4035	.3279	1.3709	.7500	.2192	.7564	.6451	.5000	-.3609	-1.1885	.3799	1.2633
.3400	-1.4141	.3236	1.3803	.8000	.3288	.7878	.5944	.5000	-.4265	-1.0435	.4179	1.1910
.3800	-1.4238	.3196	1.3892	.8500	.4122	.8043	.5605	.5000	-.4921	-.8916	.4600	1.1156
.4200	-1.4248	.3219	1.3841	.9000	.4354	.8153	.5486	.0600	.2992	-1.1182	.3989	1.2265
.4600	-1.4621	.3153	1.3967	.9500	.3932	.7996	.5749	.1400	.2992	-1.3683	.3332	1.3593
.5000	-1.0894	.4003	1.2284	1.0000	-.0178	.6948	.7412	.2200	.2992	-1.4216	.3230	1.3816
.5400	-.9117	.4527	1.1284					.3000	.2992	-1.4321	.3231	1.3814
.5800	-.8105	.4811	1.0794					.3800	.2992	-1.3803	.3322	1.3614
.6200	-.7326	.5076	1.0350					.4600	.2992	-1.3326	.3376	1.3499
.6600	-.6360	.5262	1.0044					.5400	.2992	-1.0470	.4181	1.1907
.7000	-.5540	.5470	.9768					.6200	.2992	-.7056	.5114	1.0287
.7500	-.4471	.5765	.9209					.7000	.2992	-.5500	.5511	.9644
.8000	-.3715	.5971	.8919					.8000	.2992	-.3760	.5958	.8939
.8500	-.2899	.6184	.8589					.9000	.2992	-.2302	.6323	.8373
.9000	-.1924	.6455	.8171					1.000	.2362	.1521	.7345	.6796
.9500	-.1637	.6500	.8101					.2000	.2362	-.0444	.6850	.7563
.9750	-.0735	.6768	.7689					.3500	.2362	-.2493	.6284	.8433
1.0000	-.0178	.6948	.7412					.4500	.2362	-.2259	.6400	.8254
								.5500	.2362	-.1907	.6454	.8173
								.6500	.2362	-.0511	.6828	.7597
								.7500	.2362	.2206	.7566	.6448
								.8000	.2362	.3262	.7855	.5982
								.8500	.2362	.3897	.8006	.5733
								.9000	.2362	.4117	.8038	.5679
								.9500	.2362	.3948	.8007	.5731

TEST 137	PT 24.4209	PSI	CN .9435	CD1 .05346	CDCOR1 .05194
RUN 32	TI 116.2493	K	CM -1.1422	CD2 .05133	CDCOR2 .04974
POINT 12	RC 15.0607	MILLION	CC .0104	CD3 .04542	CDCOR3 .04413
	MACH .7340			CD4 .02851	CDCOR4 .02717
	ALPHA 3.5131	DEG		CD5 .02097	CDCOR5 .01949

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1311	.9964	.0719	0.0000	1.1311	.9964	.0719	.5000	.4921	-1.3628	.3306	1.3650
.0040	.2294	.7576	.5431	.0040	.8871	.9310	.3216	.5000	.4265	-1.3578	.3387	1.3475
.0080	-.0972	.6719	.7765	.0080	1.0230	.9677	.2174	.5000	.3609	-1.3045	.3487	1.3265
.0150	-.4413	.5829	.9141	.0230	.5557	.8433	.5001	.5000	.2953	-1.2842	.3554	1.3125
.0250	-.8093	.4807	1.0800	.0500	.3262	.7832	.6019	.5000	.2297	-1.1730	.3844	1.2545
.0400	-1.0796	.4069	1.2115	.1000	.1514	.7345	.6796	.5000	.1640	-1.1585	.3899	1.2438
.0600	-1.2967	.3516	1.3203	.1500	.0487	.7195	.7169	.5000	.0984	-1.2241	.3702	1.2824
.0800	-1.3502	.3344	1.3567	.2000	-.0641	.6785	.7663	.5000	.0328	-1.2604	.3673	1.2882
.1000	-1.3633	.3346	1.3564	.2500	-.1527	.6521	.8068	.5000	-.0328	-1.2512	.3628	1.2974
.1400	-1.3529	.3339	1.3578	.3500	-.2582	.6272	.8452	.5000	-.0964	-1.2364	.3685	1.2859
.1800	-1.3713	.3313	1.3634	.4500	-.2540	.6270	.8456	.5000	-.1640	-1.3542	.3401	1.3445
.2200	-1.3582	.3315	1.3630	.5500	-.2020	.6424	.8218	.5000	-.2297	-1.3348	.3454	1.3333
.2600	-1.3626	.3307	1.3649	.6500	-.0622	.6780	.7671	.5000	-.2953	-1.2955	.3569	1.3095
.3000	-1.4028	.3264	1.3732	.7500	.2170	.7546	.6489	.5000	-.3609	-1.1996	.3809	1.2614
.3400	-1.3967	.3241	1.3791	.8000	.3097	.7773	.6116	.5000	-.4265	-1.0390	.4209	1.1855
.3800	-1.4215	.3190	1.3906	.8500	.3887	.7991	.5757	.5000	-.4921	-.8922	.4622	1.1118
.4200	-1.4054	.3226	1.3824	.9000	.4210	.8066	.5633	.0600	.2992	-1.1093	.3989	1.2266
.4600	-1.3711	.3336	1.3585	.9500	.4078	.8048	.5664	.1400	.2992	-1.3474	.3346	1.3562
.5000	-1.2424	.3654	1.2922	1.0000	-.0492	.6855	.7556	.2200	.2992	-1.3879	.3262	1.3747
.5400	-1.0128	.4325	1.1643					.3000	.2992	-1.3916	.3237	1.3801
.5800	-.8052	.4814	1.0788					.3800	.2992	-1.3570	.3354	1.3547
.6200	-.7166	.5064	1.0369					.4600	.2992	-1.3600	.3357	1.3540
.6600	-.6521	.5256	1.0053					.5400	.2992	-1.0658	.4150	1.1964
.7000	-.5629	.5493	.9671					.6200	.2992	-.7026	.5103	1.0306
.7500	-.4395	.5627	.9144					.7000	.2992	-.5511	.5515	.9637
.8000	-.3488	.6057	.8784					.8000	.2992	-.3882	.5905	.9021
.8500	-.2902	.6195	.8571					.9000	.2992	-.1967	.6452	.8176
.9000	-.1820	.6499	.8103					1.000	.2362	.1590	.7399	.6710
.9500	-.1102	.6688	.7813					.2000	.2362	-.0480	.6838	.7581
.9750	-.1179	.6653	.7866					.3500	.2362	-.2349	.6343	.8343
1.0000	-.0492	.6855	.7556					.4500	.2362	-.2285	.6382	.8283
								.5500	.2362	-.2082	.6391	.8268
								.6500	.2362	-.0646	.6770	.7686
								.7500	.2362	.2148	.7526	.6511
								.8000	.2362	.3159	.7789	.6088
								.8500	.2362	.3908	.7996	.5746
								.9000	.2362	.4197	.8079	.5611
								.9500	.2362	.3942	.8063	.5739

TABLE III. - Continued.

TEST	137	PT	29.4175	PSI	CN	.9210	CD1	.C7615	CDCOR1	.07451		
RUN	32	TT	116.2204	K	CM	-.1352	CD2	.07127	CDCOR2	.06957		
POINT	13	PC	15.0524	MILLION	CC	.0134	CD3	.05919	CDCOR3	.05783		
		MACH	.7380				CD4	.04162	CDCOR4	.03960		
		ALPHA	4.0000	DEG			CD5	.03080	CDCOR5	.02926		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1220	.9941	.0923	0.0000	1.1220	.9941	.0923	.5000	.4921	-1.0714	.4151	1.1961
.0040	.2013	.7478	.6586	.0040	.9222	.9415	.2949	.5000	.4265	-1.0240	.4271	1.1741
.0080	-.1421	.6599	.7949	.0080	1.0513	.9755	.1888	.5000	.3609	-.9337	.4472	1.1381
.0150	-.4788	.5669	.4393	.0230	.5882	.8522	.4840	.5000	.2953	-.8457	.4688	1.1004
.0250	-.8671	.4676	1.1024	.0500	.3508	.787E	.5945	.5000	.2297	-.6449	.4725	1.0940
.0400	-1.1484	.3947	1.2345	.1000	.1837	.7462	.6612	.5000	.1640	-.8445	.4738	1.0919
.0600	-1.3310	.3412	1.3423	.1500	.0683	.7156	.7090	.5000	.0984	-.7745	.4877	1.0681
.0800	-1.4079	.3240	1.3794	.2000	-.0406	.6860	.7548	.5000	.0328	-.8339	.4785	1.0837
.1000	-1.4096	.3249	1.3775	.2500	-1.1400	.6572	.799J	.5000	-.0328	-.8616	.4717	1.0954
.1400	-1.4141	.3235	1.3305	.3500	-.2408	.6335	.8355	.5000	-.0984	-.8664	.4665	1.1043
.1800	-1.4104	.3236	1.3864	.4500	-.2420	.6342	.8345	.5000	-.1640	-.9324	.4530	1.1279
.2200	-1.3946	.3221	1.3836	.5500	-.2200	.6369	.8303	.5000	-.2297	-.9244	.4518	1.1299
.2600	-1.4116	.3252	1.3767	.6500	-.0704	.6784	.7665	.5000	-.2953	-.9206	.4538	1.1264
.3000	-1.4363	.3181	1.3925	.7500	.1974	.7499	.6554	.5000	-.3609	-.8884	.4599	1.1150
.3400	-1.4218	.3174	1.3942	.8000	.2949	.7756	.6142	.5000	-.4265	-.8393	.4754	1.0891
.3800	-1.3358	.3380	1.3490	.8500	.3816	.7982	.5773	.5000	-.4921	-.7799	.4895	1.0652
.4200	-1.1803	.3836	1.2561	.9000	.3915	.7988	.5762	.0600	.2992	-1.1713	.3864	1.2506
.4600	-.9736	.4396	1.1516	.9500	.3670	.7927	.5864	.1400	.2992	-1.3897	.3254	1.3763
.5000	-.7833	.4854	1.0721	1.0000	-.1889	.6450	.8179	.2200	.2992	-1.4347	.3147	1.4003
.5400	-.7774	.4934	1.0505					.3000	.2992	-1.4297	.3164	1.3963
.5800	-.7400	.5038	1.0413					.3800	.2992	-1.3564	.3375	1.3500
.6200	-.6738	.5176	1.0184					.4600	.2992	-1.0074	.4280	1.1725
.6600	-.6292	.5329	.9935					.5400	.2992	-.7810	.4882	1.0673
.7000	-.5629	.5477	.9698					.6200	.2992	-.6527	.5206	1.0136
.7500	-.4856	.5689	.9360					.7000	.2992	-.5444	.5513	.9641
.8000	-.4197	.5844	.9117					.8000	.2992	-.4242	.5830	.9139
.8500	-.3612	.6019	.8844					.9000	.2992	-.3074	.6142	.8654
.9000	-.3047	.6156	.8632					.1000	.2362	-.1750	.7436	.6652
.9500	-.2645	.6273	.8451					.2000	.2362	-.0264	.6932	.7436
.9750	-.2157	.6435	.8201					.3500	.2362	-.2403	.6309	.8395
1.0000	-.1889	.6450	.8179					.4500	.2362	-.2495	.6288	.8427
								.5500	.2362	-.2135	.6403	.8251
								.6500	.2362	-.0744	.6755	.7709
								.7500	.2362	.1894	.7462	.6611
								.8000	.2362	.3014	.7762	.6133
								.8500	.2362	.3703	.7951	.5825
								.9000	.2362	.3887	.7991	.5758
								.9500	.2362	.3718	.7952	.5823

TEST	137	PT	28.8372	PSI	CN	.2636	CD1	.00994	CDCOR1	.00960		
RUN	33	TT	115.4600	K	CM	-.1352	CD2	.00995	CDCOR2	.00960		
POINT	1	RC	15.0248	MILLION	CC	.0184	CD3	.00966	CDCOR3	.00937		
		MACH	.7484				CD4	.00939	CDCOR4	.00910		
		ALPHA	-1.9857	DEG			CD5	.00898	CDCOR5	.00868		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0319	.9689	.2133	0.0000	1.0319	.9689	.2133	.5000	.4921	-.6426	.5176	1.0185
.0040	.9287	.9408	.2968	.0040	.1391	.7262	.6926	.5000	.4265	-.6603	.5123	1.0273
.0080	.6870	.8760	.4395	.0080	.3043	.7726	.6191	.5000	.3609	-.6690	.5092	1.0323
.0150	.3564	.7859	.5975	.0230	-.2629	.6200	.8563	.5000	.2953	-.6713	.5094	1.0320
.0250	-.0092	.6884	.7510	.0500	-.4040	.5811	.9168	.5000	.2297	-.6748	.5086	1.0333
.0400	-.3055	.6078	.8752	.1000	-.4313	.5715	.9319	.5000	.1640	-.6692	.5102	1.0307
.0600	-.4035	.5822	.9152	.1500	-.4702	.5643	.9434	.5000	.0984	-.6752	.5083	1.0337
.0800	-.4266	.5753	.9260	.2000	-.5548	.5409	.9806	.5000	.0328	-.6714	.5086	1.0333
.1000	-.4354	.5745	.9273	.2500	-.6094	.5248	1.0067	.5000	-.0328	-.6787	.5077	1.0348
.1400	-.4621	.5659	.9408	.3500	-.6369	.5194	1.0156	.5000	-.0984	-.6830	.5048	1.0397
.1800	-.5092	.5533	.9609	.4500	-.4672	.5642	.9436	.5000	-.1640	-.6817	.5060	1.0376
.2200	-.5381	.5461	.9724	.5500	-.3219	.6042	.8809	.5000	-.2297	-.6748	.5092	1.0324
.2600	-.5519	.5421	.9788	.6500	-.0912	.6658	.7859	.5000	-.2953	-.6741	.5100	1.0311
.3000	-.6038	.5275	1.0023	.7500	.2003	.7454	.6624	.5000	-.3609	-.6764	.5075	1.0352
.3400	-.6157	.5236	1.0086	.8000	.2952	.7701	.6231	.5000	-.4265	-.6834	.5060	1.0376
.3800	-.6258	.5217	1.0118	.8500	.3653	.7890	.5924	.5000	-.4921	-.6831	.5037	1.0415
.4200	-.6297	.5208	1.0133	.9000	.4063	.7988	.5763	.0600	.2992	-.3393	.5971	.8919
.4600	-.6379	.5132	1.0257	.9500	.4113	.7997	.5748	.1400	.2992	-.6459	.5649	.9424
.5000	-.6823	.5065	1.0369	1.0000	.1401	.7268	.6917	.2200	.2992	-.5359	.5443	.9752
.5400	-.6996	.5010	1.0459					.3000	.2992	-.5801	.5335	.9926
.5800	-.7235	.4956	1.0549					.3800	.2992	-.6381	.5171	1.0193
.6200	-.7416	.4889	1.0661					.4600	.2992	-.6552	.5128	1.0264
.6600	-.7696	.4822	1.0774					.5400	.2992	-.6907	.5030	1.0426
.7000	-.8361	.5146	1.0152					.6200	.2992	-.7313	.4915	1.0617
.7500	-.8644	.5664	.9401					.7000	.2992	-.6392	.5166	1.0202
.8000	-.8504	.5955	.8944					.8000	.2992	-.3511	.5953	.8946
.8500	-.8336	.6273	.8451					.9000	.2992	-.1140	.6591	.7961
.9000	-.8102	.6589	.7965					.1000	.2362	-.4401	.5769	.9336
.9500	-.8124	.6931	.7434					.2000	.2362	-.5423	.5418	.9792
.9750	-.0795	.7103	.7173					.3500	.2362	-.6315	.5167	1.0200
1.0000	-.1401	.7268	.6917					.4500	.2362	-.4595	.5644	.9433
								.5500	.2362	-.3222	.6017	.8847
								.6500	.2362	-.0926	.6632	.7899
								.7500	.2362	.1983	.7430	.6663
								.8000	.2362	.2949	.7697	.6237
								.8500	.2362	.3593	.7867	.5962
								.9000	.2362	.3989	.7976	.5783
								.9500	.2362	*****346.7861*****		

TABLE III. - Continued.

TEST	137	PT	28.8361	PSI	CN	.4177	CD1	.01036	CDCOR1	.01005
RUN	33	TT	115.4477	K	CM	-.1390	CD2	.01040	CDCOR2	.01007
POINT	2	RC	15.0260	MILLION	CC	.0196	CD3	.01007	CDCOR3	.00980
		MACH	.7478				CD4	.00969	CDCOR4	.00943
		ALPHA	-1.0061	DEG			CD5	.00925	CDCOR5	.00899

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1096	.9856	.1226	0.0000	1.1096	.9856	.1226	.5000	.4921	-.7329	.4946	1.0566
.0040	.8054	.9075	.3753	.0040	.3542	.7859	.5976	.5000	.4265	-.7547	.4866	1.0700
.0080	.5405	.8354	.5131	.0080	.5245	.8325	.5190	.5000	.3609	-.7502	.4875	1.0685
.0150	.1843	.7390	.6726	.0230	-.0400	.6790	.7656	.5000	.2953	-.7503	.4895	1.0652
.0250	-.2010	.6378	.8289	.0500	-.2036	.6352	.8329	.5000	.2297	-.7658	.4840	1.0745
.0400	-.5071	.5543	.9593	.1000	-.2775	.6154	.8635	.5000	.1640	-.7606	.4844	1.0738
.0600	-.6306	.5198	1.0150	.1500	-.3404	.5979	.8906	.5000	.0984	-.7602	.4858	1.0713
.0800	-.6258	.5220	1.0113	.2000	-.4230	.5777	.9223	.5000	.0328	-.7486	.4903	1.0638
.1000	-.6121	.5276	1.0022	.2500	-.4874	.5571	.9547	.5000	-.0328	-.7807	.4785	1.0838
.1400	-.6257	.5259	1.0050	.3500	-.5239	.5510	.9644	.5000	-.0984	-.7857	.4788	1.0832
.1800	-.6415	.5160	1.0212	.4500	-.4157	.5789	.9204	.5000	-.1640	-.7742	.4803	1.0806
.2200	-.6822	.5095	1.0319	.5500	-.2950	.6104	.8713	.5000	-.2297	-.7655	.4813	1.0790
.2600	-.6738	.5105	1.0302	.6500	-.0807	.6689	.7810	.5000	-.2953	-.7590	.4870	1.0693
.3000	-.7207	.4958	1.0346	.7500	.2152	.7498	.6555	.5000	-.3609	-.7495	.4909	1.0628
.3400	-.7369	.4911	1.0624	.8000	.3129	.7771	.6119	.5000	-.4265	-.7692	.4825	1.0770
.3800	-.7634	.4859	1.0712	.8500	.3669	.7941	.5842	.5000	-.4921	-.7788	.4777	1.0852
.4200	-.7664	.4838	1.0747	.9000	.4139	.8035	.5685	.0600	.2992	-.5611	.5397	.9826
.4600	-.7702	.4818	1.0782	.9500	.4238	.8044	.5670	.1400	.2992	-.6179	.5256	1.0054
.5000	-.7710	.4829	1.0763	1.0000	.1284	.7251	.6942	.2200	.2992	-.6775	.5079	1.0345
.5400	-.7603	.4872	1.0691					.3000	.2992	-.6839	.5023	1.0438
.5800	-.8052	.4719	1.0951					.3800	.2992	-.7745	.4828	1.0765
.6200	-.8152	.4709	1.0968					.4600	.2992	-.7815	.4770	1.0864
.6600	-.8099	.4707	1.0971					.5400	.2992	-.7729	.4815	1.0786
.7000	-.8501	.5126	1.0268					.6200	.2992	-.7886	.4798	1.0816
.7500	-.4658	.5659	.9408					.7000	.2992	-.6489	.5128	1.0264
.8000	-.3505	.5981	.8904					.8000	.2992	-.3505	.5933	.8978
.8500	-.2249	.6294	.8419					.9000	.2992	-.1201	.6570	.7993
.9000	-.1111	.6586	.7969					1.0000	.2362	-.2841	.6138	.8660
.9500	.0081	.6926	.7447					.2000	.2362	-.4109	.5781	.9215
.9750	.0748	.7096	.7164					.3500	.2362	-.5134	.5513	.9640
1.0000	.1284	.7251	.6942					.4500	.2362	-.4027	.5819	.9156
								.5500	.2362	-.2898	.6128	.8675
								.6500	.2362	-.0749	.6716	.7770
								.7500	.2362	.2103	.7473	.6595
								.8000	.2362	.3144	.7733	.6180
								.8500	.2362	.3784	.7931	.5858
								.9000	.2362	.4186	.8021	.5708
								.9500	.2362	.4268	.8066	.5634

TEST	137	PT	28.8361	PSI	CN	.4978	CD1	.01070	CDCOR1	.01037
RUN	33	TT	115.4180	K	CM	-.1416	CD2	.01077	CDCOR2	.01043
POINT	3	RC	15.0157	MILLION	CC	.0188	CD3	.01043	CDCOR3	.01014
		MACH	.7470				CD4	.01000	CDCOR4	.00970
		ALPHA	-.4940	DEG			CD5	.00949	CDCOR5	.00920

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1351	.9962	.0735	0.0000	1.1351	.9962	.0735	.5000	.4921	-.8244	.4706	1.0973
.0040	.7325	.8891	.4136	.0040	.4480	.8108	.5563	.5000	.4265	-.8180	.4727	1.0937
.0080	.4611	.8149	.5493	.0080	.6164	.8552	.4785	.5000	.3609	-.8483	.4609	1.1141
.0150	.0888	.7145	.7108	.0230	.0624	.7055	.7247	.5000	.2953	-.8526	.4602	1.1153
.0250	-.2844	.6133	.8666	.0500	-.1103	.6632	.7898	.5000	.2297	-.8465	.4631	1.1103
.0400	-.6100	.5266	1.0038	.1000	-.2066	.6339	.8349	.5000	.1640	-.8514	.4580	1.1192
.0600	-.7751	.4865	1.0864	.1500	-.2828	.6144	.8650	.5000	.0984	-.8431	.4643	1.1082
.0800	-.7667	.4863	1.0705	.2000	-.3648	.5887	.9051	.5000	-.0328	-.8378	.4691	1.0999
.1000	-.6923	.5049	1.0394	.2500	-.4304	.5745	.9272	.5000	-.0328	-.8449	.4631	1.1103
.1400	-.7291	.4941	1.0575	.3500	-.4832	.5596	.9509	.5000	-.0984	-.8535	.4591	1.1172
.1800	-.7182	.4966	1.0533	.4500	-.3886	.5862	.9089	.5000	-.1640	-.8356	.4662	1.1048
.2200	-.7386	.4895	1.0652	.5500	-.2733	.6160	.8625	.5000	-.2297	-.8398	.4651	1.1067
.2600	-.7580	.4884	1.0669	.6500	-.0665	.6743	.7728	.5000	-.2953	-.8437	.4649	1.1071
.3000	-.7881	.4807	1.0860	.7500	.2257	.7520	.6520	.5000	-.3609	-.8359	.4686	1.1007
.3400	-.8022	.4733	1.0926	.8000	.3190	.7766	.6126	.5000	-.4265	-.8252	.4733	1.0927
.3800	-.8182	.4695	1.0992	.8500	.3950	.7969	.5795	.5000	-.4921	-.8238	.4713	1.0962
.4200	-.8168	.4711	1.0965	.9000	.4201	.8029	.5694	.0600	.2992	-.6826	.5069	1.0362
.4600	-.8377	.4617	1.1128	.9500	.4293	.8070	.5627	.1400	.2992	-.7253	.4968	1.0529
.5000	-.8490	.4627	1.1109	1.0000	.1198	.7220	.6991	.2200	.2992	-.7386	.4928	1.0596
.5400	-.8386	.4689	1.1003					.3000	.2992	-.7623	.4859	1.0712
.5800	-.8619	.4565	1.1163					.3800	.2992	-.8171	.4720	1.0950
.6200	-.8686	.4550	1.1243					.4600	.2992	-.8578	.4588	1.1177
.6600	-.7896	.4786	1.0836					.5400	.2992	-.8233	.4712	1.0963
.7000	-.6259	.5227	1.0102					.6200	.2992	-.7902	.4814	1.0789
.7500	-.4636	.5671	.9389					.7000	.2992	-.6327	.5213	1.0125
.8000	-.3539	.5978	.8908					.8000	.2992	-.3536	.5961	.8934
.8500	-.2349	.6310	.8393					.9000	.2992	-.1179	.6593	.7958
.9000	-.1128	.6620	.7916					1.0000	.2362	-.2132	.6331	.8361
.9500	.0069	.6925	.7448					.2000	.2362	-.3499	.5962	.8933
.9750	.0679	.7068	.7196					.3500	.2362	-.4634	.5669	.9393
1.0000	.1198	.7220	.6991					.4500	.2362	-.3805	.5868	.9080
								.5500	.2362	-.2694	.6182	.8591
								.6500	.2362	-.0733	.6720	.7762
								.7500	.2362	.2170	.7498	.6554
								.8000	.2362	.3190	.7770	.6120
								.8500	.2362	.3898	.7964	.5803
								.9000	.2362	.4171	.8028	.5697
								.9500	.2362	.4275	.8055	.5652

TABLE III. - Continued.

TEST	137	PT	28.8368	PSI	CN	.5785	CD1	.01164	CDCOR1	.01118		
RUN	33	TT	115.3865	K	CM	-1.434	CD2	.01178	CDCOR2	.01129		
POINT	4	RC	15.0313	MILLION	CC	.0176	CD3	.01142	CDCOR3	.01105		
		MACH	.7477				CD4	.01096	CDCOR4	.01059		
		ALPHA	-.6123	DEG			CD5	.01029	CDCOR5	.00989		
UPPER SURFACE		LOWER SURFACE		SPANWISE								
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1528	1.0011	0.0000	0.0000	1.1528	1.0011	0.0000	.5000	.4921	-.9005	.4488	1.1353
.0040	.6584	.8685	.4538	.0040	.5343	.8343	.5159	.5000	.4265	-.9216	.4426	1.1462
.0080	.3840	.7939	.5944	.0080	.7140	.8832	.4254	.5000	.3609	-.9331	.4372	1.1559
.0150	.0120	.6943	.7420	.0230	.1533	.7306	.6857	.5000	.2953	-.9417	.4374	1.1555
.0250	-.3702	.5910	.9013	.0500	-.0361	.6816	.7615	.5000	.2297	-.9421	.4368	1.1566
.0400	-.7020	.5024	1.0435	.1000	-.1412	.6520	.8071	.5000	.1640	-.9273	.4400	1.1508
.0600	-.8952	.4516	1.1303	.1500	-.2247	.6296	.8415	.5000	.0984	-.9042	.4484	1.1359
.0800	-.9218	.4431	1.1454	.2000	-.3033	.6091	.8732	.5000	.0328	-.9022	.4481	1.1366
.1000	-.8607	.4573	1.1204	.2500	-.3734	.5905	.9022	.5000	-.0328	-.9104	.4460	1.1402
.1400	-.8935	.4652	1.1066	.3500	-.4272	.5757	.9254	.5000	-.0984	-.9182	.4435	1.1446
.1800	-.8129	.4713	1.0961	.4500	-.3636	.5935	.8975	.5000	-.1640	-.9112	.4464	1.1395
.2200	-.8062	.4744	1.0909	.5500	-.2560	.6233	.8513	.5000	-.2297	-.9137	.4448	1.1424
.2600	-.7609	.4863	1.0765	.6500	-.0666	.6733	.7744	.5000	-.2953	-.9115	.4440	1.1438
.3000	-.8312	.4670	1.1035	.7500	.2303	.7520	.6520	.5000	-.3609	-.9219	.4438	1.1442
.3400	-.8643	.4558	1.1230	.8000	.3252	.7782	.6101	.5000	-.4265	-.9091	.4482	1.1363
.3800	-.9023	.4481	1.1366	.8500	.4642	.7995	.5751	.5000	-.4921	-.9055	.4490	1.1348
.4200	-.9083	.4459	1.1403	.9000	.4330	.8078	.5613	.0600	.2992	-.7707	.4813	1.0791
.4600	-.8936	.4441	1.1347	.9500	.4369	.8094	.5586	.1400	.2992	-.8686	.4548	1.1247
.5000	-.9119	.4463	1.1396	1.0000	.1145	.7202	.7019	.2200	.2992	-.7834	.4809	1.0796
.5400	-.9325	.4399	1.1510					.3000	.2992	-.8260	.4672	1.1032
.5800	-.9556	.4338	1.1619					.3800	.2992	-.8781	.4527	1.1283
.6200	-.9682	.4306	1.1688					.4600	.2992	-.9206	.4407	1.1496
.6600	-.8028	.4756	1.0888					.5400	.2992	-.9531	.4323	1.1647
.7000	-.5824	.5340	.9918					.6200	.2992	-.8886	.4520	1.1296
.7500	-.4408	.5711	.9327					.7000	.2992	-.5986	.5316	.9958
.8000	-.3452	.5988	.8892					.8000	.2992	-.3464	.5963	.8932
.8500	-.2228	.6324	.8372					.9000	.2992	-.1174	.6587	.7967
.9000	-.1132	.6617	.7921					1.000	.2362	-.1437	.6511	.8084
.9500	.0104	.6928	.7443					.2000	.2362	-.2929	.6113	.8698
.9750	.0690	.7090	.7193					.3500	.2362	-.4199	.5793	.9196
1.0000	.1145	.7202	.7019					.4500	.2362	-.3478	.5952	.8949
								.5500	.2362	-.2528	.6213	.8544
								.6500	.2362	-.0571	.6742	.7730
								.7500	.2362	.2255	.7522	.6517
								.8000	.2362	.3316	.7796	.6077
								.8500	.2362	.3927	.7960	.5810
								.9000	.2362	.4295	.8057	.5649
								.9500	.2362	.4346	.8078	.5613

TEST	137	PT	28.8363	PSI	CN	.6606	CD1	.01327	CDCOR1	.01276		
RUN	33	TT	115.3468	K	CM	-1.461	CD2	.01355	CDCOR2	.01303		
POINT	5	RC	15.0520	MILLION	CC	.0164	CD3	.01315	CDCOR3	.01274		
		MACH	.7489				CD4	.01212	CDCOR4	.01170		
		ALPHA	.4972	DEG			CD5	.01107	CDCOR5	.01063		
UPPER SURFACE		LOWER SURFACE		SPANWISE								
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1591	1.0029	0.0000	0.0000	1.1591	1.0029	0.0000	.5000	.4921	-.9738	.4279	1.1727
.0040	.6040	.8529	.4827	.0040	.6120	.8546	.4797	.5000	.4265	-.9811	.4253	1.1775
.0080	.3133	.7742	.6165	.0080	.7856	.9012	.3887	.5000	.3609	-.9808	.4228	1.1819
.0150	-.0509	.6759	.7704	.0230	.2323	.7523	.6515	.5000	.2953	-.9518	.4352	1.1595
.0250	-.4298	.5720	.9311	.0500	.0366	.6996	.7338	.5000	.2297	-.9634	.4291	1.1705
.0400	-.7559	.4835	1.0753	.1000	-.0818	.6666	.7846	.5000	.1640	-.9745	.4292	1.1703
.0600	-.9501	.4302	1.1685	.1500	-.1641	.6451	.8176	.5000	.0984	-.9691	.4254	1.1773
.0800	-1.0036	.4192	1.1886	.2000	-.2585	.6178	.8598	.5000	.0328	-.9756	.4251	1.1778
.1000	-.9717	.4252	1.1776	.2500	-.3315	.6000	.8873	.5000	-.0328	-.9590	.4301	1.1687
.1400	-.9695	.4280	1.1726	.3500	-.3973	.5809	.9173	.5000	-.0984	-.9150	.4394	1.1520
.1800	-.9551	.4324	1.1645	.4500	-.3418	.5958	.8940	.5000	-.1640	-.8999	.4468	1.1388
.2200	-.9566	.4310	1.1671	.5500	-.2405	.6228	.8520	.5000	-.2297	-.9133	.4414	1.1484
.2600	-.9517	.4338	1.1619	.6500	-.0491	.6769	.7688	.5000	-.2953	-.9493	.4331	1.1633
.3000	-.9807	.4254	1.1773	.7500	.2337	.7519	.6521	.5000	-.3609	-.9652	.4306	1.1678
.3400	-.9696	.4259	1.1764	.8000	.3279	.7784	.6097	.5000	-.4265	-.9864	.4278	1.1728
.3800	-.8527	.4618	1.1124	.8500	.4114	.8012	.5723	.5000	-.4921	-.9695	.4285	1.1716
.4200	-.9062	.4445	1.1428	.9000	.4399	.8085	.5601	.0600	.2992	-.8330	.4655	1.1061
.4600	-.9609	.4324	1.1636	.9500	.4415	.8093	.5587	.1400	.2992	-.7979	.4233	1.1810
.5000	-.9669	.4260	1.1761	1.0000	.1061	.7185	.7045	.2200	.2992	-.9712	.4269	1.1744
.5400	-.9675	.4273	1.1738					.3000	.2992	-.8686	.4493	1.1343
.5800	-1.0093	.4165	1.1936					.3800	.2992	-.9552	.4337	1.1622
.6200	-1.0378	.4060	1.2132					.4600	.2992	-.9671	.4296	1.1696
.6600	-.8975	.4474	1.1377					.5400	.2992	-.9841	.4261	1.1760
.7000	-.6009	.5260	1.0604					.6200	.2992	-1.0190	.4136	1.1990
.7500	-.4221	.5756	.9256					.7000	.2992	-.5646	.5370	.9870
.8000	-.3268	.6027	.8832					.8000	.2992	-.3374	.5994	.8882
.8500	-.2213	.6331	.8362					.9000	.2992	-.1176	.6613	.7928
.9000	-.1025	.6625	.7969					1.000	.2362	-.0889	.6644	.7880
.9500	.0038	.6845	.7453					.2000	.2362	-.2429	.6251	.8485
.9750	.0611	.7070	.7223					.3500	.2362	-.3834	.5867	.9081
1.0000	.1061	.7165	.7045					.4500	.2362	-.3229	.6026	.8833
								.5500	.2362	-.2308	.6280	.8440
								.6500	.2362	-.0422	.6773	.7682
								.7500	.2362	.2334	.7526	.6510
								.8000	.2362	.3377	.7808	.6058
								.8500	.2362	.4048	.8000	.5744
								.9000	.2362	.4386	.8087	.5597
								.9500	.2362	.4378	.8080	.5610

TABLE III. - Continued.

TEST 137	PT 28.8386	PSI	CN	-.7366	CD1	.01615	CDCDR1	.01560
RUN 33	TT 115.3594	K	CM	-.1493	CD2	.01650	CDCDR2	.01592
POINT 6	RC 15.0666	MILLION	CC	.0154	CD3	.01602	CDCDR3	.01552
	MACH .7518				CD4	.01417	CDCDR4	.01368
	ALPHA .9979	DEG			CD5	.01461	CDCDR5	.01350

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1584	1.0026	0.0000	0.0000	1.1584	1.0026	0.0000	.5000	.4921	-1.0767	.3962	1.2317
.0040	.5353	.8343	.5159	.0040	.6709	.8707	.4497	.5000	.4265	-1.0818	.3933	1.2373
.0080	.2558	.7571	.6439	.0080	.8406	.9168	.3548	.5000	.3609	-1.0867	.3921	1.2395
.0150	-.1091	.6578	.7982	.0230	.2993	.7730	.6232	.5000	.2953	-1.0907	.3969	1.2304
.0250	-.4973	.5547	.9587	.0500	.0928	.7147	.7104	.5000	.2297	-1.0885	.3914	1.2410
.0400	-.8063	.4695	1.0993	.1000	-.0354	.6795	.7648	.5000	.1640	-1.0643	.4015	1.2217
.0600	-1.0109	.4136	1.1989	.1530	-.1221	.6544	.8034	.5000	.0984	-1.0117	.4105	1.2047
.0800	-1.0680	.3994	1.2256	.2000	-.2143	.6316	.8384	.5000	.0328	-1.0239	.4103	1.2051
.1000	-1.0411	.4015	1.2217	.2500	-.2937	.6076	.8756	.5000	-.0328	-1.0444	.4041	1.2166
.1400	-1.0326	.4072	1.2169	.3500	-.3633	.5909	.9015	.5000	-.0984	-1.0995	.3901	1.2434
.1800	-1.0347	.4071	1.2111	.4500	-.4316	.6031	.8825	.5000	-.1640	-1.0413	.4048	1.2154
.2200	-1.0486	.4031	1.2185	.5500	-.5235	.6241	.8500	.5000	-.2297	-1.0415	.4079	1.2096
.2600	-1.0360	.4073	1.2108	.6500	-.0470	.6760	.7702	.5000	-.2953	-1.0465	.4060	1.2131
.3000	-1.0644	.3980	1.2283	.7500	.2343	.7497	.6556	.5000	-.3609	-1.0512	.4054	1.2143
.3400	-1.0671	.3920	1.2347	.8000	.3348	.7787	.6093	.5000	-.4265	-1.0581	.3991	1.2262
.3800	-1.1085	.3921	1.2395	.8500	.4137	.8003	.5738	.5000	-.4921	-1.0485	.4025	1.2197
.4200	-1.0350	.4059	1.2134	.9000	.4394	.8072	.5623	.0600	.2992	-.8926	.4497	1.1337
.4600	-1.0614	.4023	1.2202	.9500	.4382	.8076	.5616	.1400	.2992	-1.0496	.4018	1.2210
.5000	-1.0303	.4054	1.2142	1.0000	.0885	.7116	.7153	.2200	.2992	-1.0699	.3957	1.2327
.5400	-1.0835	.3941	1.2357					.3000	.2992	-.9847	.4201	1.1869
.5800	-1.0749	.3958	1.2324					.3800	.2992	-1.0477	.4041	1.2167
.6200	-1.0632	.4000	1.2245					.4600	.2992	-1.0692	.3945	1.2349
.6600	-.8738	.4563	1.1326					.5400	.2992	-1.1037	.3896	1.2443
.7000	-.5573	.5388	.9840					.6200	.2992	-1.0908	.3927	1.2385
.7500	-.4222	.5750	.9265					.7000	.2992	-.5493	.5375	.9862
.8000	-.3191	.6033	.8822					.8000	.2992	-.3106	.6000	.8873
.8500	-.2097	.6300	.8410					.9000	.2992	-.1046	.6599	.7949
.9000	-.1007	.6601	.7945					.1000	.2362	-.0409	.6753	.7713
.9500	-.0061	.6848	.7567					.2000	.2362	-.2074	.6321	.8377
.9750	.0473	.7012	.7314					.3500	.2362	-.3535	.5933	.8978
1.0000	.0885	.7116	.7153					.4500	.2362	-.3047	.6047	.8801
								.5500	.2362	-.2209	.6309	.8396
								.6500	.2362	-.0452	.6750	.7717
								.7500	.2362	.2334	.7504	.6545
								.8000	.2362	.3365	.7791	.6086
								.8500	.2362	.4040	.7979	.5779
								.9000	.2362	.4346	.8046	.5667
								.9500	.2362	.4371	.8067	.5631

TEST 137	PT 28.8360	PSI	CN	.8002	CD1	.02232	CDCDR1	.02144
RUN 33	TT 115.3401	K	CM	-.1532	CD2	.01939	CDCDR2	.01843
POINT 7	RC 15.0820	MILLION	CC	.0155	CD3	.01833	CDCDR3	.01758
	MACH .7913				CD4	.01736	CDCDR4	.01656
	ALPHA 1.5071	DEG			CD5	.01427	CDCDR5	.01341

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1626	1.0033	0.0000	0.0000	1.1626	1.0033	0.0000	.5000	.4921	-1.1514	.3759	1.2712
.0040	.9028	.8229	.5358	.0040	.7187	.8817	.4283	.5000	.4265	-1.1630	.3748	1.2733
.0080	.1936	.7406	.6649	.0080	.8792	.9271	.3310	.5000	.3609	-1.1626	.3754	1.2721
.0150	-.1721	.6413	.8235	.0230	.3538	.7826	.6029	.5000	.2953	-1.1627	.3733	1.2763
.0250	-.5467	.5400	.9822	.0500	.1433	.7246	.6950	.5000	.2297	-1.1707	.3746	1.2733
.0400	-.8530	.4559	1.1229	.1000	.0051	.6866	.7539	.5000	.1640	-1.1580	.3748	1.2737
.0600	-1.0622	.4001	1.2243	.1500	-.0840	.6653	.7866	.5000	.0984	-1.1348	.3772	1.2685
.0800	-1.1244	.3835	1.2562	.2000	-.1875	.6383	.8281	.5000	.0328	-1.0685	.3980	1.2283
.1000	-1.1256	.3830	1.2571	.2500	-.2585	.6179	.8596	.5000	-.0328	-1.1386	.3769	1.2691
.1400	-1.1030	.3886	1.2463	.3500	-.3399	.5961	.8935	.5000	-.0984	-1.1695	.3669	1.2891
.1800	-1.1147	.3880	1.2475	.4500	-.3001	.6061	.8779	.5000	-.1640	-1.1907	.3630	1.2971
.2200	-1.1008	.3848	1.2537	.5500	-.2277	.6265	.8464	.5000	-.2297	-1.0951	.3856	1.2521
.2600	-1.1152	.3857	1.2519	.6500	-.2049	.6749	.7719	.5000	-.2953	-1.0937	.3904	1.2429
.3000	-1.1468	.3792	1.2647	.7500	.2286	.7503	.6546	.5000	-.3609	-1.0963	.3898	1.2430
.3400	-1.1668	.3743	1.2744	.8000	.3332	.7785	.6096	.5000	-.4265	-1.1032	.3852	1.2528
.3800	-1.1747	.3760	1.2828	.8500	.4157	.8018	.5713	.5000	-.4921	-1.0779	.3932	1.2374
.4200	-1.1920	.3688	1.2852	.9000	.4377	.8051	.5658	.0600	.2992	-.9301	.4368	1.1567
.4600	-1.1264	.3834	1.2564	.9500	.4387	.8069	.5628	.1400	.2992	-1.1240	.3857	1.2510
.5000	-1.1033	.3858	1.2517	1.0000	.0760	.7094	.7187	.2200	.2992	-1.1436	.3772	1.2685
.5400	-1.1124	.3860	1.2513					.3000	.2992	-1.0707	.3961	1.2319
.5800	-1.1790	.3659	1.2911					.3800	.2992	-1.1063	.3868	1.2498
.6200	-1.1883	.3618	1.2994					.4600	.2992	-1.1446	.3783	1.2664
.6600	-.8073	.4673	1.1030					.5400	.2992	-1.1895	.3658	1.2913
.7000	-.5608	.5318	.9955					.6200	.2992	-1.1997	.3637	1.2956
.7500	-.4216	.5730	.9296					.7000	.2992	-.5529	.5367	.9874
.8000	-.3162	.6018	.8846					.8000	.2992	-.3139	.6029	.8828
.8500	-.2191	.6264	.8465					.9000	.2992	-.1063	.6581	.7977
.9000	-.1105	.6567	.7999					.1000	.2362	.0059	.6892	.7498
.9500	-.0143	.6838	.7582					.2000	.2362	-.1730	.6410	.8240
.9750	.0361	.6978	.7367					.3500	.2362	-.3291	.5983	.8900
1.0000	.0780	.7094	.7187					.4500	.2362	-.2911	.6092	.8731
								.5500	.2362	-.2196	.6293	.8421
								.6500	.2362	-.0446	.6775	.7678
								.7500	.2362	.2325	.7510	.6536
								.8000	.2362	.3344	.7782	.6100
								.8500	.2362	.4051	.7976	.5783
								.9000	.2362	.4416	.8082	.5607
								.9500	.2362	.4349	.8072	.5623

TABLE III. - Continued.

TEST	137	PT	26.8348	PSI	CN	.8380	CD1	.02779	CDCOR1	.02695		
RUN	33	TT	115.3418	K	CM	-.1528	CD2	.02371	CDCOR2	.02479		
POINT	8	RC	15.0821	MILLION	CC	.0156	CD3	.02131	CDCOR3	.02051		
		MACH	.7513				CD4	.01956	CDCOR4	.01872		
		ALPHA	1.9958	DEG			CD5	.01341	CDCOR5	.01254		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1620	1.0033	0.0000	0.0000	1.1620	1.0033	0.0000	.5000	.4921	-1.2040	.3622	1.2987
.0040	.4511	.8096	.5583	.0040	.7716	.6975	.3965	.5000	.4265	-1.2116	.3611	1.3010
.0080	.1391	.7266	.6920	.0080	.9258	.9391	.3012	.5000	.3609	-1.2095	.3589	1.3053
.0150	-.2110	.6295	.8417	.0230	.4637	.7970	.5793	.5000	.2953	-1.2154	.3578	1.3076
.0250	-.5964	.5259	1.6049	.0500	.1934	.7394	.6719	.5000	.2297	-1.2080	.3567	1.3099
.0400	-.8913	.4429	1.1457	.1000	.0470	.7009	.7319	.5000	.1640	-1.2142	.3596	1.3038
.0600	-1.1036	.3890	1.2455	.1500	-.0587	.6730	.7748	.5000	.0984	-1.1950	.3591	1.3049
.0800	-1.1675	.3727	1.2776	.2000	-.1523	.6460	.8162	.5000	.0328	-1.2493	.3522	1.3192
.1000	-1.1530	.3715	1.2799	.2500	-.2345	.6231	.8516	.5000	-.0328	-1.2046	.3611	1.3008
.1400	-1.1270	.3774	1.2683	.3500	-.3300	.5983	.8901	.5000	-.0984	-1.2150	.3541	1.3153
.1800	-1.1669	.3730	1.2769	.4500	-.2960	.6053	.8791	.5000	-.1640	-1.2367	.3516	1.3204
.2200	-1.1675	.3699	1.2830	.5500	-.2255	.6272	.8453	.5000	-.2297	-1.2170	.3606	1.3019
.2600	-1.1688	.3717	1.2795	.6500	-.0489	.6756	.7708	.5000	-.2953	-1.1408	.3766	1.2698
.3000	-1.1976	.3649	1.2932	.7500	.2296	.7487	.6572	.5000	-.3609	-1.1442	.3780	1.2669
.3400	-1.2035	.3606	1.3020	.8000	.3298	.7756	.6144	.5000	-.4265	-1.1922	.3776	1.2679
.3800	-1.2235	.3556	1.3120	.8500	.4129	.8008	.5731	.5000	-.4921	-1.0988	.3909	1.2420
.4200	-1.2257	.3519	1.3199	.9000	.4332	.8052	.5657	.0600	.2992	-.9496	.4290	1.1707
.4600	-1.2307	.3552	1.3130	.9500	.4265	.8029	.5695	.1400	.2992	-1.1709	.3728	1.2772
.5000	-1.2046	.3565	1.3103	1.0000	.0565	.7034	.7279	.2200	.2992	-1.1933	.3631	1.2968
.5400	-1.1728	.3728	1.2773					.3000	.2992	-1.1845	.3677	1.2875
.5800	-1.2416	.3511	1.3215					.3800	.2992	-1.1664	.3721	1.2787
.6200	-1.1175	.3807	1.2617					.4600	.2992	-1.2106	.3635	1.2959
.6600	-.6807	.5027	1.0431					.5400	.2992	-1.2554	.3519	1.3198
.7000	-.5438	.5426	.9780					.6200	.2992	-1.1362	.3827	1.2578
.7500	-.4249	.5714	.9322					.7000	.2992	-.5550	.5379	.9855
.8000	-.3219	.6011	.8857					.8000	.2992	-.3213	.6031	.8826
.8500	-.2238	.6267	.8429					.9000	.2992	-.1318	.6518	.8073
.9000	-.1259	.6545	.8032					1.000	.2362	.0374	.6965	.7386
.9500	-.0443	.6742	.7729					.2000	.2362	-.1359	.6517	.8075
.9750	.0180	.6934	.7433					.3500	.2362	-.3211	.5993	.8885
1.0000	.0565	.7034	.7279					.4500	.2362	-.2748	.6135	.8664
								.5500	.2362	-.2164	.6284	.8434
								.6500	.2362	-.0416	.6782	.7668
								.7500	.2362	.2298	.7499	.6553
								.8000	.2362	.3370	.7800	.6072
								.8500	.2362	.4012	.7972	.5790
								.9000	.2362	.4363	.8080	.5610
								.9500	.2362	.4444	.8095	.5585

TEST	137	PT	28.8351	PSI	CN	.8790	CD1	.03543	CDCOR1	.03357		
RUN	33	TT	115.3424	K	CM	-.1516	CD2	.03409	CDCOR2	.03209		
POINT	9	RC	15.0587	MILLION	CC	.0154	CD3	.03191	CDCOR3	.03010		
		MACH	.7494				CD4	.02390	CDCOR4	.02211		
		ALPHA	2.5607	DEG			CD5	.01637	CDCOR5	.01452		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1602	1.0031	0.0000	0.0000	1.1602	1.0031	0.0000	.5000	.4921	-1.2395	.3491	1.3255
.0040	.3773	.7910	.5892	.0040	.6057	.9065	.3775	.5000	.4265	-1.2679	.3489	1.3260
.0080	.0950	.7137	.7126	.0080	.9604	.9490	.2747	.5000	.3609	-1.2813	.3462	1.3317
.0150	-.2790	.6138	.8659	.0230	.4616	.8140	.5508	.5000	.2953	-1.2925	.3449	1.3344
.0250	-.6703	.5064	1.0337	.0500	.2367	.7529	.6506	.5000	.2297	-1.2968	.3439	1.3365
.0400	-.9301	.4349	1.1661	.1000	.0762	.7081	.7237	.5000	.1640	-1.2627	.3458	1.3326
.0600	-1.1421	.3776	1.2691	.1500	-.0209	.6822	.7607	.5000	.0984	-1.2637	.3449	1.3343
.0800	-1.2248	.3591	1.3056	.2000	-.1260	.6549	.8025	.5000	.0328	-1.3113	.3309	1.3642
.1000	-1.2090	.3589	1.3053	.2500	-.2126	.6318	.8382	.5000	-.0328	-1.2837	.3423	1.3398
.1400	-1.2091	.3608	1.3015	.3500	-.3018	.6080	.8750	.5000	-.0984	-1.2687	.3462	1.3316
.1800	-1.2100	.3593	1.3046	.4500	-.2845	.6103	.8714	.5000	-.1640	-1.2887	.3419	1.3408
.2200	-1.2273	.3553	1.3127	.5500	-.2272	.6257	.8476	.5000	-.2297	-1.2918	.3402	1.3443
.2600	-1.2051	.3565	1.3061	.6500	-.0546	.6753	.7712	.5000	-.2953	-1.1929	.3639	1.2952
.3000	-1.2551	.3524	1.3188	.7500	.2213	.7477	.6589	.5000	-.3609	-1.1929	.3656	1.2918
.3400	-1.2759	.3476	1.3287	.8000	.3222	.7759	.6138	.5000	-.4265	-1.1807	.3693	1.2843
.3800	-1.3060	.3413	1.3420	.8500	.3984	.7960	.5869	.5000	-.4921	-1.0832	.3969	1.2304
.4200	-1.3168	.3366	1.3479	.9000	.4233	.8031	.5692	.0600	.2992	-.9976	.4185	1.1898
.4600	-1.3084	.3334	1.3590	.9500	.4123	.8002	.5739	.1400	.2992	-1.2154	.3578	1.3075
.5000	-1.3208	.3294	1.3676	1.0000	.6083	.6911	.7469	.2200	.2992	-1.2527	.3505	1.3226
.5400	-1.2628	.3441	1.3360					.3000	.2992	-1.2459	.3507	1.3223
.5800	-1.2418	.3537	1.3161					.3800	.2992	-1.2403	.3574	1.3084
.6200	-.8308	.4647	1.1075					.4600	.2992	-1.2682	.3476	1.3288
.6600	-.6265	.5267	1.0134					.5400	.2992	-1.2848	.3430	1.3384
.7000	-.5311	.5459	.9727					.6200	.2992	-.8157	.4714	1.0960
.7500	-.4329	.5703	.9339					.7000	.2992	-.5490	.5447	.9746
.8000	-.3435	.5957	.8941					.8000	.2992	-.3459	.5985	.8898
.8500	-.2538	.6202	.8560					.9000	.2992	-.1487	.6514	.8079
.9000	-.1654	.6450	.8179					1.000	.2362	.0776	.7110	.7162
.9500	-.0682	.6716	.7770					.2000	.2362	-.1184	.6560	.8009
.9750	-.0355	.6785	.7663					.3500	.2362	-.2996	.6072	.8761
1.0000	.0083	.6911	.7469					.4500	.2362	-.2655	.6170	.8610
								.5500	.2362	-.2172	.6299	.8410
								.6500	.2362	-.0580	.6721	.7761
								.7500	.2362	.2274	.7509	.6538
								.8000	.2362	.3240	.7763	.6131
								.8500	.2362	.3964	.7979	.5778
								.9000	.2362	.4235	.8044	.5671
								.9500	.2362	.4061	.7992	.5756

TABLE III. - Continued.

TEST 137	PT 26.7401	PSI	CN .9022	CD1 .04428	CDCOR1 .04289
RUN 33	TT 115.3651	K	CM -1.1460	CD2 .04197	CDCOR2 .04060
POINT 11	RC 14.9782	MILLION	CC .0139	CD3 .04173	CDCOR3 .04049
	MACH .7472			CD4 .02767	CDCOR4 .02582
	ALPHA 3.0141	DEG		CD5 .01888	CDCOR5 .01751

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1499	1.0005	0.0000	0.0000	1.1499	1.0005	0.0000	.5000	.4921	-1.3144	.3352	1.3551
.0040	.2920	.7719	.6203	.0040	.8520	.9214	.3444	.5000	.4265	-1.3080	.3374	1.3502
.0080	.0036	.6944	.7418	.0080	.9903	.9578	.2493	.5000	.3609	-1.3073	.3398	1.3452
.0150	-.3651	.5954	.8946	.0230	.5027	.6259	.5306	.5000	.2953	-1.3059	.3381	1.3489
.0250	-.7164	.4950	1.0359	.0500	.2840	.7697	.6237	.5000	.2297	-1.2884	.3470	1.3299
.0400	-1.0095	.4194	1.1883	.1000	.1168	.7247	.6949	.5000	.1640	-1.2512	.3530	1.3175
.0600	-1.2124	.3634	1.2963	.1500	.0108	.6964	.7388	.5000	.0984	-1.3161	.3362	1.3528
.0800	-1.2848	.3464	1.3312	.2000	-.0994	.6645	.7879	.5000	.0328	-1.3377	.3297	1.3669
.1000	-1.2621	.3476	1.3288	.2500	-.1770	.6458	.8167	.5000	-.0328	-1.3503	.3261	1.3747
.1400	-1.2618	.3491	1.3255	.3500	-.2862	.6115	.8696	.5000	-.0984	-1.2935	.3416	1.3414
.1800	-1.2783	.3454	1.3333	.4500	-.2758	.6169	.8612	.5000	-.1640	-1.3247	.3343	1.3570
.2200	-1.3174	.3442	1.3360	.5500	-.2265	.6288	.8428	.5000	-.2297	-1.3361	.3298	1.3667
.2600	-1.2868	.3426	1.3391	.6500	-.0615	.6752	.7714	.5000	-.2953	-1.2701	.3493	1.3251
.3000	-1.3050	.3382	1.3485	.7500	.2108	.7462	.6612	.5000	-.3609	-1.2376	.3576	1.3080
.3400	-1.3228	.3357	1.3541	.8000	.3139	.7747	.6157	.5000	-.4265	-1.1968	.3692	1.2845
.3800	-1.3414	.3285	1.3696	.8500	.3946	.7968	.5797	.5000	-.4921	-1.0228	.4154	1.1957
.4200	-1.3572	.3286	1.3694	.9000	.4320	.8101	.5574	.0600	.2992	-1.0183	.4105	1.2048
.4600	-1.3652	.3223	1.3833	.9500	.4091	.8009	.5729	.1400	.2992	-1.2937	.3459	1.3323
.5000	-1.3584	.3248	1.3776	1.0000	-.0455	.6790	.7656	.2200	.2992	-1.3106	.3348	1.3558
.5400	-1.0888	.3968	1.2305					.3000	.2992	-1.3149	.3347	1.3560
.5800	-.9097	.4450	1.0420					.3800	.2992	-1.2619	.3462	1.3316
.6200	-.7631	.5008	1.0462					.4600	.2992	-1.3166	.3373	1.3506
.6600	-.6272	.5248	1.0067					.5400	.2992	-1.0871	.3982	1.2279
.7000	-.5358	.5457	.9729					.6200	.2992	-.6764	.5073	1.0354
.7500	-.4530	.5694	.9355					.7000	.2992	-.5391	.5440	.9757
.8000	-.3595	.5941	.8965					.8000	.2992	-.3626	.5953	.8947
.8500	-.2765	.6189	.8612					.9000	.2992	-.1965	.6413	.8235
.9000	-.2145	.6331	.8362					1.0000	.2362	.1186	.7241	.6959
.9500	-.1068	.6636	.7893					.2000	.2362	-.0832	.6685	.7817
.9750	-.0846	.6681	.7823					.3500	.2362	-.2691	.6180	.8594
1.0000	-.0455	.6790	.7656					.4500	.2362	-.2593	.6214	.8542
								.5500	.2362	-.2182	.6280	.8439
								.6500	.2362	-.0559	.6777	.7676
								.7500	.2362	.2053	.7449	.6633
								.8000	.2362	.3076	.7730	.6185
								.8500	.2362	.3837	.7925	.5868
								.9000	.2362	.4166	.8035	.5685
								.9500	.2362	.3898	.7950	.5825

TEST 137	PT 28.7381	PSI	CN .8673	CD1 .06851	CDCOR1 .06732
RUN 33	TT 115.3518	K	CM -1.1383	CD2 .06528	CDCOR2 .06401
POINT 12	RC 14.9892	MILLION	CC .0182	CD3 .05495	CDCOR3 .05426
	MACH .7480			CD4 .03598	CDCOR4 .03515
	ALPHA 3.5131	DEG		CD5 .02718	CDCOR5 .02612

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1456	.9992	.0344	0.0000	1.1456	.9992	.0344	.5000	.4921	-1.2729	.3446	1.3362
.0040	.3095	.7706	.6223	.0040	.8681	.9235	.3393	.5000	.4265	-1.2492	.3548	1.3138
.0080	-.0016	.6880	.7518	.0080	1.0087	.9622	.2354	.5000	.3609	-1.1105	.3897	1.2441
.0150	-.3837	.5854	.9102	.0230	.5339	.8336	.5171	.5000	.2953	-1.0108	.4179	1.1910
.0250	-.7630	.4835	1.0753	.0500	.2914	.7697	.6302	.5000	.2297	-.9205	.4405	1.1500
.0400	-1.0165	.4113	1.2032	.1000	.1307	.7232	.6972	.5000	.1640	-.8340	.4640	1.1087
.0600	-1.2307	.3542	1.3151	.1500	.0149	.6924	.7449	.5000	.0984	-.7972	.4728	1.0936
.0800	-1.3070	.3380	1.3490	.2000	-.0887	.6655	.7863	.5000	.0328	-.8595	.4603	1.1151
.1000	-1.3027	.3382	1.3487	.2500	-.1686	.6436	.8200	.5000	-.0328	-.8089	.4690	1.1000
.1400	-1.3035	.3347	1.3455	.3500	-.2822	.6134	.8665	.5000	-.0984	-.9061	.4473	1.1379
.1800	-1.3140	.3345	1.3565	.4500	-.2891	.6090	.8734	.5000	-.1640	-.9783	.4270	1.1743
.2200	-1.3140	.3339	1.3579	.5500	-.2423	.6224	.8527	.5000	-.2297	-1.1471	.3814	1.2603
.2600	-1.3046	.3356	1.3542	.6500	-.0784	.6694	.7804	.5000	-.2953	-1.1208	.3851	1.2531
.3000	-1.3493	.3278	1.3710	.7500	.1927	.7420	.6678	.5000	-.3609	-1.1737	.3740	1.2749
.3400	-1.3499	.3251	1.3771	.8000	.3028	.7724	.6194	.5000	-.4265	-1.1269	.3822	1.2588
.3800	-1.3615	.3233	1.3809	.8500	.3716	.7901	.5907	.5000	-.4921	-1.0671	.4179	1.1909
.4200	-1.3068	.3360	1.3533	.9000	.3917	.7953	.5821	.0600	.2992	-1.0966	.3966	1.2309
.4600	-1.0710	.3999	1.2246	.9500	.3672	.7874	.5951	.1400	.2992	-1.2914	.3385	1.3480
.5000	-.8027	.4713	1.0961	1.0000	-.1860	.6381	.8284	.2200	.2992	-1.3269	.3272	1.3725
.5400	-.7575	.4876	1.0688					.3000	.2992	-1.3436	.3254	1.3764
.5800	-.6772	.5048	1.0397					.3800	.2992	-1.3060	.3360	1.3532
.6200	-.6552	.5144	1.0230					.4600	.2992	-1.2205	.3611	1.3009
.6600	-.6017	.5285	1.0307					.5400	.2992	-.8078	.4728	1.0936
.7000	-.5464	.5433	.9768					.6200	.2992	-.6406	.5187	1.0166
.7500	-.4951	.5546	.9587					.7000	.2992	-.5391	.5465	.9717
.8000	-.4223	.5760	.9239					.8000	.2992	-.4125	.5798	.9189
.8500	-.3785	.5853	.9163					.9000	.2992	-.2999	.6085	.8742
.9000	-.3192	.6137	.8816					1.0000	.2362	.1370	.7297	.6871
.9500	-.2463	.6270	.8456					.2000	.2362	-.0785	.6689	.7810
.9750	-.2595	.6201	.8562					.3500	.2362	-.2795	.6116	.8693
1.0000	-.1860	.6361	.8284					.4500	.2362	-.2814	.6123	.8683
								.5500	.2362	-.2253	.6309	.8395
								.6500	.2362	-.0788	.6672	.7838
								.7500	.2362	.1691	.7391	.6724
								.8000	.2362	.2956	.7691	.6248
								.8500	.2362	.3632	.7876	.5948
								.9000	.2362	.3955	.7970	.5792
								.9500	.2362	.3649	.7890	.5925

TABLE III. - Continued.

TEST RUN POINT	137 35 1	PT TT RC MACH ALPHA	26.7266 110.1098 15.0706 .7600 -1.9857	PSI K MILLION DEG	CN CM CC	.2548 -.1346 .0188	CD1 CD2 CD3 CD4 CD5	.01020 .01015 .00966 .00954 .00903	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.00984 .00978 .00955 .00924 .00873			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC	
0.0000	1.0316	.9666	.2211	0.0000	1.0316	.9666	.2211	.5000	.4921	-.6515	.5046	1.0401	
.0040	.9294	.9384	.3030	.0040	.1378	.7224	.6986	.5000	.4265	-.6638	.5002	1.0474	
.0080	.6990	.8747	.4421	.0080	.3030	.7660	.6298	.5000	.3609	-.6685	.5005	1.0469	
.0150	.3745	.7855	.5982	.0230	-.2437	.6155	.8634	.5000	.2953	-.6754	.4959	1.0546	
.0250	.0116	.6872	.7531	.0500	-.3985	.5728	.9301	.5000	.2297	-.6726	.4973	1.0522	
.0400	-.2610	.6098	.8723	.1000	-.4367	.5667	.9397	.5000	.1640	-.6701	.4986	1.0501	
.0600	-.3862	.5768	.9236	.1500	-.4715	.5520	.9631	.5000	.0984	-.6712	.5010	1.0461	
.0800	-.4143	.5696	.9351	.2000	-.5539	.5301	.9983	.5000	.0328	-.6706	.4973	1.0522	
.1000	-.4234	.5676	.9382	.2500	-.6102	.5143	1.0240	.5000	-.0328	-.6753	.4988	1.0496	
.1400	-.4481	.5596	.9509	.3500	-.6792	.4977	1.0515	.5000	-.0984	-.6780	.4970	1.3528	
.1800	-.4935	.5483	.9690	.4500	-.7460	.5548	.9585	.5000	-.1640	-.6759	.4998	1.0481	
.2200	-.5247	.5391	.9838	.5500	-.8186	.5953	.8948	.5000	-.2297	-.6738	.4984	1.0503	
.2600	-.5453	.5338	.9923	.6500	-.9091	.6587	.7969	.5000	-.2953	-.6770	.4966	1.0534	
.3000	-.5961	.5188	1.0167	.7500	-.9615	.7391	.6724	.5000	-.3609	-.6774	.4972	1.0524	
.3400	-.6099	.5166	1.0203	.8000	-.9992	.7652	.6312	.5000	-.4265	-.6811	.4952	1.0558	
.3800	-.6324	.5077	1.0349	.8500	-.9659	.7842	.6005	.5000	-.4921	-.6768	.4965	1.0535	
.4200	-.6243	.5106	1.0301	.9000	-.9043	.7944	.5837	.0600	.2992	-.3663	.5822	.9153	
.4600	-.6514	.5038	1.0415	.9500	-.8116	.7961	.5809	.1400	.2992	-.4467	.5593	.9514	
.5000	-.6784	.4990	1.0494	1.0000	-.7445	.7230	.6977	.2200	.2992	-.5230	.5368	.9875	
.5400	-.7041	.4881	1.0677					.3000	.2992	-.5739	.5251	1.0064	
.5800	-.7328	.4831	1.0761					.3800	.2992	-.6403	.5059	1.0379	
.6200	-.7568	.4753	1.0894					.4600	.2992	-.6478	.5033	1.0422	
.6600	-.7673	.4748	1.0903					.5400	.2992	-.6966	.4915	1.0620	
.7000	-.6468	.5059	1.0380					.6200	.2992	-.7396	.4802	1.0811	
.7500	-.4436	.5606	.9491					.7000	.2992	-.6390	.5065	1.0369	
.8000	-.3376	.5906	.9022					.8000	.2992	-.3354	.5944	.9040	
.8500	-.2192	.6223	.8530					.9000	.2992	-.1087	.6526	.8063	
.9000	-.1012	.6549	.8027					.1000	.2362	-.4349	.5615	.9460	
.9500	.0227	.6878	.7522					.2000	.2362	-.5388	.5332	.9933	
.9750	.0855	.7054	.7250					.3000	.2362	-.6648	.5000	1.0477	
1.0000	.1445	.7230	.6977					.4500	.2362	-.4529	.5588	.9523	
								.5500	.2362	-.3166	.5959	.8939	
								.6500	.2362	-.0874	.6583	.7975	
								.7500	.2362	.1992	.7363	.6769	
								.8000	.2362	.2471	.7647	.6320	
								.8500	.2362	.3585	.7611	.6055	
								.9000	.2362	.3976	.7916	.5883	
								.9500	.2362	.4096	.7948	.5830	

TEST RUN POINT	137 35 2	PT TT RC MACH ALPHA	26.7258 110.1311 15.0528 .7584 -1.5004	PSI K MILLION DEG	CN CM CC	.3300 -.1367 .0199	CD1 CD2 CD3 CD4 CD5	.01033 .01029 .00994 .00957 .00912	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.00999 .00994 .00964 .00929 .00883			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC	
0.0000	1.0764	.9791	.1742	0.0000	1.0764	.9791	.1742	.5000	.4921	-.6927	.4922	1.0608	
.0040	.8815	.9258	.3340	.0040	.2493	.7505	.6545	.5000	.4265	-.6946	.4930	1.0595	
.0080	.6372	.8579	.4738	.0080	.4134	.7967	.5799	.5000	.3609	-.7111	.4889	1.0663	
.0150	.2967	.7632	.6344	.0230	-.1377	.6454	.8174	.5000	.2953	-.6989	.4946	1.0567	
.0250	-.0773	.6622	.7915	.0500	-.2996	.6020	.8845	.5000	.2297	-.7152	.4861	1.0710	
.0400	-.3685	.5835	.9133	.1000	-.3498	.5852	.9106	.5000	.1640	-.6967	.4940	1.0577	
.0600	-.4828	.5494	.9673	.1500	-.4046	.5710	.9329	.5000	.0984	-.7009	.4928	1.0598	
.0800	-.5630	.5464	.9720	.2000	-.4907	.5481	.9693	.5000	.0328	-.6969	.4935	1.0586	
.1000	-.4958	.5465	.9719	.2500	-.5506	.5291	.9999	.5000	-.0328	-.7037	.4922	1.0607	
.1400	-.5167	.5392	.9835	.3500	-.5992	.5189	1.0166	.5000	-.0984	-.7062	.4919	1.0612	
.1800	-.5593	.5286	1.0007	.4500	-.6443	.5638	.9443	.5000	-.1640	-.7053	.4901	1.0643	
.2200	-.5863	.5212	1.0127	.5500	-.7054	.5982	.8903	.5000	-.2297	-.7125	.4878	1.0682	
.2600	-.5979	.5182	1.0176	.6500	-.7813	.6620	.7918	.5000	-.2953	-.7063	.4915	1.0620	
.3000	-.6483	.5057	1.0383	.7500	-.8148	.7420	.6680	.5000	-.3609	-.7105	.4897	1.0650	
.3400	-.6749	.4989	1.0496	.8000	-.8097	.7672	.6279	.5000	-.4265	-.7131	.4887	1.0667	
.3800	-.6822	.4992	1.0491	.8500	-.8000	.7862	.5971	.5000	-.4921	-.7199	.4849	1.0730	
.4200	-.7009	.4901	1.0643	.9000	-.7415	.7959	.5612	.0600	.2992	-.4281	.5665	.9400	
.4600	-.6962	.4941	1.0575	.9500	-.6494	.7990	.5761	.1400	.2992	-.5160	.5418	.9794	
.5000	-.7097	.4903	1.0639	1.0000	-.5401	.7227	.6981	.2200	.2992	-.5832	.5245	1.0073	
.5400	-.7267	.4853	1.0723					.3000	.2992	-.6235	.5129	1.0264	
.5800	-.7642	.4757	1.0887					.3800	.2992	-.6984	.4911	1.0626	
.6200	-.7825	.4711	1.0966					.4600	.2992	-.7038	.4877	1.0683	
.6600	-.8063	.4623	1.1117					.5400	.2992	-.7317	.4864	1.0705	
.7000	-.6620	.5016	1.0450					.6200	.2992	-.7788	.4698	1.0989	
.7500	-.4426	.5637	.9445					.7000	.2992	-.6426	.5075	1.0352	
.8000	-.3346	.5927	.9899					.8000	.2992	-.3345	.5894	.9040	
.8500	-.2153	.6252	.8485					.9000	.2992	-.1076	.6543	.8037	
.9000	-.0992	.6556	.8016					1.0000	.2362	-.3529	.5871	.9076	
.9500	.0221	.6900	.7488					.2000	.2362	-.4697	.5542	.9596	
.9750	.0863	.7070	.7226					.3500	.2362	-.5727	.5269	1.0035	
1.0000	.1401	.7227	.6961					.4500	.2362	-.4321	.5659	.9410	
								.5500	.2362	-.3016	.6012	.8856	
								.6500	.2362	-.0765	.6625	.7911	
								.7500	.2362	.2127	.7426	.6669	
								.8000	.2362	.3079	.7684	.6260	
								.8500	.2362	.3703	.7849	.5992	
								.9000	.2362	.4067	.7940	.5843	
								.9500	.2362	.4069	.7950	.5827	

TABLE III. - Continued.

TEST 137	PT 26.7273	PSI	CN .4101	CD1 .01063	CDCOR1 .01031
RUN 35	TT 110.2112	K	CM -.1386	CD2 .01062	CDCOR2 .01029
POINT 3	RC 15.0402	MILLION	CC .0199	CD3 .01032	CDCOR3 .01003
	MACH .7586			CD4 .00982	CDCOR4 .00953
	ALPHA -.9922	DEG		CD5 .00926	CDCOR5 .00897

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1657	.9869	.1374	0.0000	1.1057	.9869	.1374	.5000	.4921	-.7583	.4755	1.0890
.0040	.8104	.9058	.3791	.0040	.3509	.7790	.6089	.5000	.4265	-.7737	.4706	1.0975
.0080	.5655	.8375	.5104	.0080	.2215	.8267	.5292	.5000	.3609	-.7798	.4698	1.0988
.0150	.2031	.7365	.6735	.0230	-.0327	.6732	.7745	.5000	.2953	-.7964	.4629	1.1107
.0250	-.1705	.6366	.8309	.0500	-.2053	.6263	.8467	.5000	.2297	-.7962	.4638	1.1092
.0400	-.4707	.5549	.9585	.1000	-.2764	.6062	.8779	.5000	.1640	-.7879	.4680	1.1019
.0600	-.6094	.5172	1.0194	.1500	-.3393	.5876	.9069	.5000	.0984	-.7919	.4668	1.1039
.0800	-.6067	.5187	1.0169	.2000	-.4242	.5669	.9393	.5000	.0328	-.7937	.4664	1.1047
.1000	-.5985	.5230	1.0099	.2500	-.4886	.5480	.9694	.5000	-.0328	-.7846	.4670	1.1035
.1400	-.6637	.5165	1.0204	.3500	-.5364	.5361	.9885	.5000	-.0964	-.7837	.4684	1.1011
.1800	-.6272	.5097	1.0316	.4500	-.6130	.5707	.9934	.5000	-.1640	-.7787	.4703	1.0980
.2200	-.6707	.4994	1.0482	.5500	-.2910	.6044	.8806	.5000	-.2297	-.7911	.4668	1.1040
.2600	-.6594	.5027	1.0432	.6500	-.0741	.6645	.7883	.5000	-.2953	-.7877	.4649	1.1072
.3000	-.6969	.4917	1.0617	.7500	.2196	.7461	.6615	.5000	-.3609	-.7818	.4693	1.0997
.3400	-.7197	.4863	1.0707	.8000	.3148	.7693	.6245	.5000	-.4265	-.7854	.4675	1.1028
.3800	-.7478	.4763	1.0877	.8500	.3842	.7882	.5939	.5000	-.4921	-.7866	.4692	1.0999
.4200	-.7634	.4728	1.0936	.9000	.4188	.7986	.5769	.0000	.2992	-.5299	.5358	.9891
.4600	-.7797	.4702	1.0960	.9500	.4304	.8022	.5707	.1400	.2992	-.5982	.5168	1.0199
.5000	-.7982	.4651	1.1069	1.0000	.1311	.7208	.7012	.2200	.2992	-.6646	.5002	1.0473
.5400	-.8045	.4634	1.1098					.3000	.2992	-.6736	.4976	1.0517
.5800	-.8137	.4590	1.1174					.3800	.2992	-.6791	.4732	1.0929
.6200	-.8158	.4596	1.1164					.4600	.2992	-.7853	.4660	1.1054
.6600	-.8105	.4615	1.1131					.5400	.2992	-.7903	.4673	1.1032
.7000	-.8369	.5091	1.0326					.6200	.2992	-.8084	.4616	1.1130
.7500	-.4354	.5620	.9471					.7000	.2992	-.6304	.5101	1.0310
.8000	-.3264	.5943	.8964					.8000	.2992	-.3289	.5915	.9008
.8500	-.2142	.6244	.8497					.9000	.2992	-.1070	.6558	.8014
.9000	-.1007	.6570	.7995					.1000	.2362	-.2778	.6065	.8774
.9500	.0197	.6883	.7513					.2000	.2362	-.4123	.5710	.9329
.9750	.0760	.7049	.7257					.3500	.2362	-.5125	.5438	.9762
1.0000	.1311	.7208	.7012					.4500	.2362	-.4047	.5741	.9280
								.5500	.2362	-.2883	.6024	.8638
								.6500	.2362	-.0695	.6627	.7908
								.7500	.2362	.2121	.7413	.6690
								.8000	.2362	.3155	.7697	.6239
								.8500	.2362	.3773	.7863	.5970
								.9000	.2362	.4179	.7974	.5787
								.9500	.2362	.4242	.8008	.5731

TEST 137	PT 26.7241	PSI	CN .4884	CD1 .01126	CDCOR1 .01094
RUN 35	TT 110.1562	K	CM -.1406	CD2 .01131	CDCOR2 .01095
POINT 4	RC 15.0401	MILLION	CC .0196	CD3 .01093	CDCOR3 .01061
	MACH .7578			CD4 .01037	CDCOR4 .01006
	ALPHA -.5026	DEG		CD5 .00963	CDCOR5 .00931

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1369	.9957	.0784	0.0000	1.1369	.9957	.0784	.5000	.4921	-.8391	.4517	1.1303
.0040	.7477	.8890	.4139	.0040	.4419	.8046	.9667	.5000	.4265	-.8517	.4492	1.1348
.0080	.4845	.8170	.5459	.0080	.6127	.8522	.4840	.5000	.3609	-.8540	.4493	1.1345
.0150	.1116	.7147	.7106	.0230	.0643	.7009	.7319	.5000	.2953	-.8500	.4514	1.1308
.0250	-.2534	.6138	.8661	.0500	-.1144	.6524	.8065	.5000	.2297	-.8480	.4542	1.1259
.0400	-.5599	.5303	.9980	.1000	-.2076	.6262	.8469	.5000	.1640	-.8398	.4541	1.1261
.0600	-.7408	.4800	1.0813	.1500	-.2711	.6098	.8723	.5000	.0984	-.8456	.4498	1.1336
.0800	-.7416	.4819	1.0782	.2000	-.3624	.5850	.9109	.5000	.0328	-.8436	.4501	1.1331
.1000	-.6741	.4993	1.0489	.2500	-.4333	.5652	.9420	.5000	-.0328	-.8405	.4514	1.1308
.1400	-.7062	.4913	1.0623	.3500	-.4960	.5499	.9664	.5000	-.0964	-.8435	.4525	1.1289
.1800	-.7019	.4909	1.0630	.4500	-.3856	.5781	.9217	.5000	-.1640	-.8401	.4523	1.1291
.2200	-.7227	.4857	1.0718	.5500	-.2768	.6075	.8759	.5000	-.2297	-.8373	.4520	1.1297
.2600	-.7274	.4825	1.0772	.6500	-.0644	.6672	.7838	.5000	-.2953	-.8468	.4526	1.1287
.3000	-.7691	.4719	1.0953	.7500	.2212	.7448	.6635	.5000	-.3609	-.8567	.4478	1.1371
.3400	-.7901	.4669	1.1039	.8000	.3198	.7722	.6198	.5000	-.4265	-.8581	.4496	1.1340
.3800	-.8091	.4626	1.1113	.8500	.3955	.7922	.5873	.5000	-.4921	-.8465	.4510	1.1314
.4200	-.8058	.4637	1.1056	.9000	.4250	.8005	.5736	.0000	.2992	-.6926	.4462	1.0540
.4600	-.8254	.4580	1.1152	.9500	.4265	.8027	.5699	.1400	.2992	-.6998	.4924	1.0605
.5000	-.8528	.4479	1.1371	1.0000	.1304	.7203	.7019	.2200	.2992	-.7114	.4892	1.0659
.5400	-.8715	.4424	1.1467					.3000	.2992	-.7545	.4770	1.0865
.5800	-.8872	.4386	1.1536					.3800	.2992	-.8114	.4621	1.1121
.6200	-.8982	.4375	1.1555					.4600	.2992	-.8409	.4549	1.1247
.6600	-.8739	.4431	1.1456					.5400	.2992	-.8633	.4471	1.1383
.7000	-.6013	.5170	1.0147					.6200	.2992	-.8627	.4486	1.1356
.7500	-.4312	.5664	.9401					.7000	.2992	-.6015	.5215	1.0122
.8000	-.3196	.5955	.8946					.8000	.2992	-.3274	.5935	.8976
.8500	-.2081	.6276	.8448					.9000	.2992	-.1033	.6566	.8601
.9000	-.0964	.6570	.7994					.1000	.2362	-.2076	.6288	.8429
.9500	.0167	.6901	.7485					.2000	.2362	-.3481	.5887	.9052
.9750	.0794	.7059	.7242					.3500	.2362	-.4644	.5586	.9526
1.0000	.1304	.7203	.7019					.4500	.2362	-.3701	.5832	.9137
								.5500	.2362	-.2712	.6114	.8698
								.6500	.2362	-.0598	.6678	.7829
								.7500	.2362	.2199	.7445	.6640
								.8000	.2362	.3142	.7701	.6232
								.8500	.2362	.3852	.7900	.5910
								.9000	.2362	.4277	.8020	.5712
								.9500	.2362	.4336	.8034	.5688

TABLE III. - Continued.

TEST	137	PT	26.7254	PSI	CN	.5728	CD1	.01214	CDCOR1	.01180		
RUN	35	TT	110.2605	K	CM	-.1451	CD2	.01225	CDCOR2	.01191		
POINT	5	RC	15.0012	MILLION	CC	.0191	CD3	.01194	CDCOR3	.01161		
		MACH	.7562				CD4	.01128	CDCOR4	.01096		
		ALPHA	.0600	DEG			CD5	.01046	CDCOR5	.01013		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1472	.9989	.0398	0.0000	1.1472	.9989	.0398	.5000	.4921	-.8991	.4386	1.1534
.0040	.6748	.8695	.4520	.0040	.5277	.8306	.5226	.5000	.4265	-.9105	.4352	1.1596
.0080	.4010	.7940	.5844	.0080	.7035	.8775	.4366	.5000	.3609	-.9242	.4303	1.1685
.0150	.0290	.6936	.7432	.0230	.1563	.7280	.6899	.5000	.2953	-.9270	.4319	1.1656
.0250	-.3371	.5904	.9024	.0500	-.0359	.6749	.7720	.5000	.2297	-.9298	.4304	1.1682
.0400	-.6558	.5058	1.0380	.1000	-.1436	.6478	.8137	.5000	.1640	-.9192	.4314	1.1664
.0600	-.8479	.4512	1.1312	.1500	-.2190	.6239	.8504	.5000	.0984	-.9057	.4382	1.1543
.0800	-.8837	.4430	1.1457	.2000	-.3083	.6008	.8863	.5000	.0328	-.8903	.4407	1.1498
.1000	-.8299	.4547	1.1250	.2500	-.3757	.5831	.9139	.5000	-.0328	-.8956	.4398	1.1514
.1400	-.8157	.4620	1.1122	.3500	-.4366	.5630	.9455	.5000	-.0984	-.9047	.4351	1.1598
.1800	-.7938	.4669	1.1037	.4500	-.3578	.5873	.9073	.5000	-.1640	-.9024	.4380	1.1546
.2200	-.8219	.4588	1.1179	.5500	-.2598	.6125	.8680	.5000	-.2297	-.9040	.4410	1.1493
.2600	-.7580	.4773	1.0860	.6500	-.0579	.6696	.7811	.5000	-.2953	-.9066	.4401	1.1508
.3000	-.8013	.4651	1.1069	.7500	.2318	.7467	.6605	.5000	-.3609	-.9083	.4432	1.1453
.3400	-.8423	.4527	1.1265	.8000	.3240	.7738	.6174	.5000	-.4265	-.9077	.4378	1.1550
.3800	-.8816	.4443	1.1434	.8500	.4008	.7943	.5839	.5000	-.4921	-.8970	.4441	1.1438
.4200	-.8977	.4392	1.1524	.9000	.4334	.8030	.5695	.0600	.2992	-.7522	.4819	1.0782
.4600	-.8797	.4423	1.1470	.9500	.4332	.8031	.5693	.1400	.2992	-.8510	.4522	1.1293
.5000	-.9003	.4396	1.1516	1.0000	.1140	.7165	.7078	.2200	.2992	-.7584	.4788	1.0834
.5400	-.9214	.4322	1.1651					.3000	.2992	-.8234	.4608	1.1143
.5800	-.9554	.4234	1.1809					.3800	.2992	-.8635	.4519	1.1298
.6200	-.9898	.4117	1.2026					.4600	.2992	-.9017	.4356	1.1589
.6600	-.9610	.4220	1.1837					.5400	.2992	-.9466	.4259	1.1765
.7000	-.9780	.5297	.9989					.6200	.2992	-.9384	.4294	1.1700
.7500	-.4326	.5691	.9359					.7000	.2992	-.9752	.5267	1.0038
.8000	-.3370	.5978	.8909					.8000	.2992	-.9264	.5944	.8963
.8500	-.2110	.6281	.8441					.9000	.2992	-.1079	.6556	.8016
.9000	-.0978	.6612	.7931					.1000	.2362	-.1440	.6476	.8140
.9500	.0106	.6897	.7493					.2000	.2362	-.2956	.6049	.8600
.9750	.0689	.7044	.7265					.3500	.2362	-.4247	.5680	.9377
1.0000	.1140	.7165	.7078					.4500	.2362	-.3503	.5895	.9038
								.5500	.2362	-.2509	.6184	.8590
								.6500	.2362	-.0557	.6698	.7798
								.7500	.2362	.2269	.7478	.6588
								.8000	.2362	.3263	.7748	.6157
								.8500	.2362	.3927	.7939	.5846
								.9000	.2362	.4286	.8011	.5726
								.9500	.2362	.4328	.8045	.5670

TEST	137	PT	26.7264	PSI	CN	.6527	CD1	.01443	CDCOR1	.01395		
RUN	35	TT	110.3191	K	CM	-.1474	CD2	.01473	CDCOR2	.01428		
POINT	6	RC	15.0087	MILLION	CC	.0179	CD3	.01447	CDCOR3	.01405		
		MACH	.7578				CD4	.01330	CDCOR4	.01287		
		ALPHA	.5028	DEG			CD5	.01196	CDCOR5	.01153		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1589	1.0015	0.0000	0.0000	1.1589	1.0015	0.0000	.5000	.4921	-.9675	.4212	1.1851
.0040	.6252	.8546	.4793	.0040	.6027	.8485	.4909	.5000	.4265	-.9726	.4159	1.1948
.0080	.3277	.7751	.6151	.0080	.7817	.8984	.3947	.5000	.3609	-.9675	.4184	1.1902
.0150	-.0201	.6779	.7674	.0230	.2303	.7456	.6623	.5000	.2953	-.9443	.4250	1.1780
.0250	-.4107	.5718	.9317	.0500	.0311	.6914	.7466	.5000	.2297	-.9545	.4206	1.1861
.0400	-.7172	.4876	1.0685	.1000	-.0850	.6591	.7963	.5000	.1640	-.9605	.4197	1.1878
.0600	-.9102	.4312	1.1668	.1500	-.1660	.6403	.8252	.5000	.0984	-.9809	.4139	1.1985
.0800	-.9691	.4182	1.1905	.2000	-.2550	.6140	.8657	.5000	.0328	-.9858	.4135	1.1992
.1000	-.9434	.4260	1.1762	.2500	-.3274	.5935	.8977	.5000	-.0328	-.9658	.4161	1.1943
.1400	-.9244	.4274	1.1737	.3500	-.4020	.5741	.9280	.5000	-.0984	-.9111	.4342	1.1614
.1800	-.9235	.4300	1.1690	.4500	-.3318	.5932	.8981	.5000	-.1640	-.8878	.4397	1.1515
.2200	-.9228	.4294	1.1702	.5500	-.2407	.6158	.8631	.5000	-.2297	-.9047	.4371	1.1562
.2600	-.9337	.4304	1.1663	.6500	-.0496	.6704	.7789	.5000	-.2953	-.9525	.4209	1.1855
.3000	-.9506	.4219	1.1837	.7500	.2372	.7495	.6562	.5000	-.3609	-.9634	.4208	1.1858
.3400	-.9498	.4232	1.1813	.8000	.3291	.7729	.6188	.5000	-.4265	-.9795	.4138	1.1986
.3800	-.8556	.4444	1.1344	.8500	.4444	.7946	.5834	.5000	-.4921	-.9736	.4158	1.1950
.4200	-.8879	.4390	1.1529	.9000	.4404	.8042	.5675	.0600	.2992	-.8035	.4637	1.1093
.4600	-.9478	.4232	1.1814	.9500	.4390	.8042	.5675	.1400	.2992	-.9576	.4228	1.1821
.5000	-.9985	.4090	1.2076	1.0000	.1067	.7136	.7123	.2200	.2992	-.9536	.4252	1.1778
.5400	-.9979	.4102	1.2054					.3000	.2992	-.8740	.4442	1.1436
.5800	-.9969	.4676	1.2103					.3800	.2992	-.9433	.4242	1.1795
.6200	-.10402	.3988	1.2268					.4600	.2992	-.9674	.4184	1.1902
.6600	-.10352	.3992	1.2261					.5400	.2992	-.9710	.4194	1.1883
.7000	-.5896	.5234	1.0092					.6200	.2992	-.10438	.4060	1.2247
.7500	-.4139	.5691	.9359					.7000	.2992	-.5725	.5260	1.0049
.8000	-.3110	.5994	.8884					.8000	.2992	-.3098	.5979	.8908
.8500	-.2002	.6281	.8444					.9000	.2992	-.1048	.6544	.8036
.9000	-.0873	.6593	.7959					.1000	.2362	-.0862	.6604	.7943
.9500	.0100	.6868	.7537					.2000	.2362	-.2486	.6156	.8633
.9750	.0593	.7603	.7333					.3500	.2362	-.3843	.5781	.9217
1.0000	.1067	.7136	.7123					.4500	.2362	-.3215	.5962	.8934
								.5500	.2362	-.2373	.6190	.8581
								.6500	.2362	-.0425	.6733	.7745
								.7500	.2362	.2333	.7494	.6563
								.8000	.2362	.3328	.7752	.6150
								.8500	.2362	.3955	.7920	.5676
								.9000	.2362	.4383	.8041	.5676
								.9500	.2362	.4380	.8038	.5680

TABLE III. - Continued.

TEST 137	PT 26.7264	PSI	CN .7276	CD1 .01581	CDCOR1 .01521
RUN 35	TT 110.4538	K	CM -.1491	CD2 .01618	CDCOR2 .01560
POINT 7	RC 14.9639	MILLION	CC .0163	CD3 .01592	CDCOR3 .01544
	MACH .7563			CD4 .01437	CDCOR4 .01389
	ALPHA .9979	DEG		CD5 .01398	CDCOR5 .01346

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1618	1.0027	0.0000	0.0000	1.1618	1.0027	0.0000	.5000	.4921	-1.0514	.3962	1.2319
.0040	.5935	.8367	.5118	.0040	.6717	.8689	.4532	.5000	.4265	-1.0611	.3943	1.2354
.0080	.2685	.7577	.6430	.0080	.8352	.9132	.3629	.5000	.3609	-1.0665	.3921	1.2397
.0150	-.0828	.6592	.7962	.0230	.3048	.7678	.6269	.5000	.2953	-1.0641	.3917	1.2405
.0250	-.4555	.5568	.9555	.0500	.0996	.7126	.7138	.5000	.2297	-1.0674	.3942	1.2356
.0400	-.7785	.4724	1.0943	.1000	-.0301	.6769	.7688	.5000	.1640	-1.0395	.4040	1.2170
.0600	-.9825	.4139	1.1966	.1500	-.1214	.6506	.8090	.5000	.0984	-1.0062	.4098	1.2061
.0800	-1.0175	.4009	1.2226	.2000	-.2134	.6258	.8476	.5000	.0328	-1.0077	.4102	1.2053
.1000	-1.0295	.4011	1.2225	.2500	-.2926	.6013	.8855	.5000	-.0328	-1.0316	.4071	1.2111
.1400	-1.0235	.4069	1.2115	.3500	-.3693	.5805	.9179	.5000	-.0984	-1.0851	.3901	1.2436
.1800	-1.0236	.4052	1.2148	.4500	-.3001	.6032	.8825	.5000	-.1640	-1.0287	.4043	1.2164
.2200	-1.0302	.4035	1.2180	.5500	-.2291	.6207	.8554	.5000	-.2297	-1.0201	.4073	1.2108
.2600	-1.0191	.4050	1.2151	.6500	-.0463	.6706	.7787	.5000	-.2953	-1.0323	.4030	1.2190
.3000	-1.0448	.3988	1.2269	.7500	.2362	.7486	.6576	.5000	-.3609	-1.0335	.4007	1.2232
.3400	-1.0622	.3933	1.2374	.8000	.3366	.7779	.6106	.5000	-.4265	-1.0483	.3991	1.2263
.3800	-1.0738	.3890	1.2456	.8500	.4111	.7976	.5785	.5000	-.4921	-1.0467	.3982	1.2281
.4200	-1.0163	.4082	1.2092	.9000	.4430	.8063	.5639	.0600	.2992	-.8678	.4493	1.1344
.4600	-1.0424	.4032	1.2185	.9500	.4416	.8064	.5637	.1400	.2992	-1.0293	.4039	1.2173
.5000	-1.0252	.4046	1.2158	1.0000	.0983	.7124	.7142	.2200	.2992	-1.0543	.3959	1.2323
.5400	-1.0640	.3949	1.2344					.3000	.2992	-.9664	.4212	1.1850
.5800	-1.0361	.4059	1.2135					.3800	.2992	-1.0222	.4015	1.2218
.6200	-1.0611	.3966	1.2310					.4600	.2992	-1.0503	.3984	1.2276
.6600	-.9671	.4211	1.1452					.5400	.2992	-1.0902	.3873	1.2489
.7000	-.5488	.5360	.9888					.6200	.2992	-1.0724	.3935	1.2370
.7500	-.4092	.5733	.9293					.7000	.2992	-.5305	.5402	.9819
.8000	-.3067	.6000	.8875					.8000	.2992	-.3084	.6020	.8844
.8500	-.2009	.6306	.8401					.9000	.2992	-.1013	.6558	.8014
.9000	-.0925	.6594	.7958					1.0000	.2362	-.0283	.6781	.7670
.9500	.0085	.6882	.7515					.2000	.2362	-.1991	.6324	.8374
.9750	.0544	.7014	.7311					.3500	.2362	-.3439	.5920	.9000
1.0000	.0983	.7124	.7142					.4500	.2362	-.2959	.6046	.8803
								.5500	.2362	-.2156	.6273	.8453
								.6500	.2362	-.0318	.6765	.7695
								.7500	.2362	.2369	.7495	.6561
								.8000	.2362	.3367	.7780	.6106
								.8500	.2362	.4015	.7933	.5856
								.9000	.2362	.4428	.8064	.5637
								.9500	.2362	.4414	.8060	.5644

TEST 137	PT 26.7243	PSI	CN .7912	CD1 .02261	CDCOR1 .02186
RUN 35	TT 110.4352	K	CM -.1518	CD2 .02013	CDCOR2 .01933
POINT 8	RC 14.9729	MILLION	CC .0161	CD3 .01949	CDCOR3 .01881
	MACH .7569			CD4 .01925	CDCOR4 .01858
	ALPHA 1.5055	DEG		CD5 .01719	CDCOR5 .01648

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1624	1.0029	0.0000	0.0000	1.1624	1.0029	0.0000	.5000	.4921	-1.1292	.3783	1.2665
.0040	.5074	.8225	.5365	.0040	.7275	.8841	.4238	.5000	.4265	-1.1338	.3759	1.2713
.0080	.2029	.7405	.6702	.0080	.8861	.9274	.3303	.5000	.3609	-1.1456	.3753	1.2724
.0150	-.1460	.6430	.8210	.0230	.3630	.7838	.6012	.5000	.2953	-1.1372	.3724	1.2781
.0250	-.5161	.5400	.9823	.0500	.1430	.7223	.6988	.5000	.2297	-1.1450	.3718	1.2793
.0400	-.8353	.4583	1.1187	.1000	.0155	.6893	.7498	.5000	.1640	-1.1440	.3731	1.2767
.0600	-1.0493	.4003	1.2239	.1500	-.0789	.6634	.7896	.5000	.0984	-1.1277	.3790	1.2651
.0800	-1.0976	.3839	1.2556	.2000	-.1716	.6380	.8287	.5000	.0328	-1.0532	.3966	1.2311
.1000	-1.0739	.3849	1.2535	.2500	-.2561	.6126	.8677	.5000	-.0328	-1.1264	.3750	1.2730
.1400	-1.0665	.3902	1.2434	.3500	-.3308	.5911	.9014	.5000	-.0984	-1.1556	.3672	1.2885
.1800	-1.0958	.3865	1.2505	.4500	-.2855	.6083	.8746	.5000	-.1640	-1.1575	.3625	1.2982
.2200	-1.1065	.3840	1.2554	.5500	-.2140	.6280	.8441	.5000	-.2297	-1.0882	.3882	1.2473
.2600	-1.1022	.3857	1.2521	.6500	-.0425	.6729	.7751	.5000	-.2953	-1.0818	.3893	1.2451
.3000	-1.1171	.3804	1.2623	.7500	.2337	.7460	.6616	.5000	-.3609	-1.0752	.3852	1.2531
.3400	-1.1489	.3744	1.2742	.8000	.3393	.7765	.6129	.5000	-.4265	-1.1116	.3838	1.2558
.3800	-1.1478	.3695	1.2840	.8500	.4111	.7980	.5778	.5000	-.4921	-1.0926	.3838	1.2558
.4200	-1.1603	.3677	1.2877	.9000	.4407	.8062	.5641	.0600	.2992	-.8848	.4369	1.1565
.4600	-1.1077	.3831	1.2572	.9500	.4389	.8044	.5671	.1400	.2992	-1.0828	.3869	1.2498
.5000	-1.0939	.3882	1.2472	1.0000	.0664	.7017	.7308	.2200	.2992	-1.1227	.3779	1.2673
.5400	-1.0995	.3839	1.2555					.3000	.2992	-1.0637	.3946	1.2349
.5800	-1.1668	.3639	1.2952					.3800	.2992	-1.0966	.3848	1.2538
.6200	-1.1862	.3588	1.3056					.4600	.2992	-1.1182	.3761	1.2708
.6600	-.8065	.4593	1.1170					.5400	.2992	-1.1738	.3654	1.2921
.7000	-.5440	.5369	.9873					.6200	.2992	-1.1484	.3729	1.2773
.7500	-.4041	.5746	.9272					.7000	.2992	-.5342	.5373	.9867
.8000	-.3093	.5965	.8930					.8000	.2992	-.3088	.6012	.8857
.8500	-.2050	.6308	.8399					.9000	.2992	-.1069	.6577	.7984
.9000	-.0972	.6570	.7995					1.0000	.2362	.0120	.6865	.7542
.9500	-.0101	.6804	.7635					.2000	.2362	-.1583	.6409	.8243
.9750	.0445	.6965	.7380					.3500	.2362	-.3208	.5960	.8937
1.0000	.0664	.7017	.7308					.4500	.2362	-.2802	.6048	.8801
								.5500	.2362	-.2112	.6230	.8519
								.6500	.2362	-.0384	.6734	.7743
								.7500	.2362	.2376	.7501	.6552
								.8000	.2362	.3368	.7774	.6115
								.8500	.2362	.4043	.7955	.5819
								.9000	.2362	.4384	.8038	.5681
								.9500	.2362	.4404	.8067	.5633

TABLE III. - Continued.

TEST 137	PT 26.7246	PSI	CN .8318	CD1 .02775	CDCOR1 .02694
RUN 35	TT 110.4279	K	CM -.1517	C02 .02601	CDCOR2 .02517
POINT 9	RC 14.9618	MILLION	CC .0161	C03 .02192	CDCOR3 .02102
	MACH .7558			C04 .02225	CDCOR4 .02153
	ALPHA 1.9958	DEG		C05 .01741	CDCOR5 .01666

UPPER SURFACE				LOWER SURFACE				SPANWISE					
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	1.1596	1.0023	0.0000	0.0000	1.1596	1.0023	0.0000	0.5000	.4921	-1.1861	.3601	1.3030	
.0040	.4472	.8073	.5623	.0040	.7633	.8935	.4047	.5000	.4265	-1.1950	.3606	1.3020	
.0080	.1492	.7260	.6929	.0080	.9244	.9378	.3047	.5000	.3609	-1.1953	.3581	1.3071	
.0150	-.2054	.6279	.8443	.0230	.4111	.7975	.5785	.5000	.2953	-1.2114	.3557	1.3119	
.0250	-.5759	.5253	1.0000	.0500	.1970	.7388	.6730	.5000	.2297	-1.2028	.3560	1.3113	
.0400	-.8765	.4464	1.1397	.1000	.0463	.6971	.7378	.5000	.1640	-1.1992	.3577	1.3079	
.0600	-1.0793	.3886	1.2463	.1500	-.0471	.6724	.7759	.5000	.0984	-1.1943	.3601	1.3030	
.0800	-1.1319	.3710	1.2810	.2000	-.1453	.6449	.8182	.5000	.0328	-1.2067	.3523	1.3191	
.1000	-1.1534	.3689	1.2852	.2500	-.2232	.6230	.8518	.5000	-.0328	-1.1823	.3604	1.3023	
.1400	-1.1132	.3752	1.2725	.3500	-.3191	.5958	.8940	.5000	-.0984	-1.2010	.3558	1.3119	
.1800	-1.1398	.3704	1.2821	.4500	-.2835	.6083	.8746	.5000	-.1640	-1.2146	.3506	1.3226	
.2200	-1.1578	.3698	1.2834	.5500	-.2182	.6246	.8494	.5000	-.2297	-1.1730	.3594	1.3044	
.2600	-1.1536	.3690	1.2850	.6500	-.0479	.6694	.7804	.5000	-.2953	-1.1258	.3753	1.2724	
.3000	-1.1849	.3634	1.2964	.7500	.2294	.7475	.6593	.5000	-.3609	-1.1284	.3737	1.2756	
.3400	-1.1885	.3600	1.3033	.8000	.3267	.7721	.6200	.5000	-.4265	-1.1508	.3708	1.2813	
.3800	-1.2198	.3535	1.3166	.8500	.4040	.7945	.5836	.5000	-.4921	-1.1219	.3718	1.2795	
.4200	-1.2183	.3518	1.3201	.9000	.4358	.8048	.5664	.0600	.2992	-.9493	.4252	1.1778	
.4600	-1.2109	.3545	1.3145	.9500	.4353	.8048	.5664	.1400	.2992	-1.1511	.3709	1.2811	
.5000	-1.2041	.3574	1.3084	1.0000	.0571	.6999	.7335	.2200	.2992	-1.1856	.3618	1.2996	
.5400	-1.1351	.3720	1.2791					.3000	.2992	-1.1635	.3673	1.2883	
.5800	-1.2163	.3511	1.3215					.3800	.2992	-1.1593	.3718	1.2793	
.6200	-1.1235	.3770	1.2691					.4600	.2992	-1.1927	.3620	1.2991	
.6600	-.6651	.5014	1.0454					.5400	.2992	-1.2394	.3506	1.3226	
.7000	-.9287	.5369	.9873					.6200	.2992	-1.0377	.4095	1.2067	
.7500	-.4148	.5703	.9340					.7000	.2992	-.5238	.5449	.9745	
.8000	-.3204	.5956	.8943					.8000	.2992	-.3040	.6040	.8812	
.8500	-.2158	.6264	.8466					.9000	.2992	-.1172	.6538	.8044	
.9000	-.1419	.6423	.8221					1.0000	.2362	.0473	.6979	.7366	
.9500	-.0303	.6766	.7593						.2000	.2362	-.1318	.6496	.8109
.9750	.0268	.6929	.7443						.3500	.2362	-.3013	.6039	.8815
1.0000	.0571	.6999	.7335						.4500	.2362	-.2690	.6105	.8712
									.5500	.2362	-.2044	.6290	.8426
									.6500	.2362	-.0388	.6749	.7721
									.7500	.2362	.2328	.7492	.6565
									.8000	.2362	.3381	.7778	.6109
									.8500	.2362	.4058	.7976	.5785
									.9000	.2362	.4382	.8061	.5643
									.9500	.2362	.4329	.8028	.5699

TEST 137	PT 25.9349	PSI	CN .8568	CD1 .03454	CDCOR1 .03344
RUN 35	TT 108.3294	K	CM -.1497	C02 .03240	CDCOR2 .03125
POINT 10	RC 14.9513	MILLION	CC .0159	C03 .03002	CDCOR3 .02905
	MACH .7569			C04 .02468	CDCOR4 .02373
	ALPHA 2.4948	DEG		C05 .01775	CDCOR5 .01672

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1583	1.0016	0.0000	0.0000	1.1583	1.0016	0.0000	0.5000	.4921	-1.2310	.3487	1.3266
.0040	.4124	.7960	.5810	.0040	.7927	.9007	.3899	.5000	.4265	-1.2259	.3455	1.3332
.0080	.1034	.7139	.7119	.0080	.9444	.9428	.2917	.5000	.3609	-1.2356	.3441	1.3362
.0150	-.2358	.6161	.8626	.0230	.4466	.8061	.5644	.5000	.2953	-1.2496	.3426	1.3394
.0250	-.6292	.5117	1.0284	.0500	.2249	.7444	.6641	.5000	.2297	-1.2464	.3409	1.3430
.0400	-.9198	.4344	1.1612	.1000	.0686	.7012	.7315	.5000	.1640	-1.2328	.3458	1.3326
.0600	-1.1175	.3769	1.2693	.1500	-.0169	.6810	.7626	.5000	.0984	-1.2515	.3425	1.3397
.0800	-1.1989	.3605	1.3023	.2000	-.1367	.6457	.8170	.5000	.0328	-1.3016	.3296	1.3668
.1000	-1.1919	.3576	1.3061	.2500	-.2170	.6212	.8546	.5000	-.0328	-1.2501	.3413	1.3421
.1400	-1.1758	.3622	1.2988	.3500	-.3051	.6005	.8868	.5000	-.0984	-1.2365	.3446	1.3352
.1800	-1.1838	.3581	1.3071	.4500	-.2767	.6100	.8720	.5000	-.1640	-1.2642	.3404	1.3441
.2200	-1.1908	.3555	1.3125	.5500	-.2280	.6211	.8548	.5000	-.2297	-1.2585	.3408	1.3431
.2600	-1.1998	.3572	1.3089	.6500	-.0483	.6737	.7739	.5000	-.2953	-1.1606	.3625	1.2982
.3000	-1.2081	.3504	1.3230	.7500	.2195	.7444	.6641	.5000	-.3609	-1.1693	.3633	1.2966
.3400	-1.2238	.3474	1.3294	.8000	.3210	.7723	.6197	.5000	-.4265	-1.1841	.3632	1.2968
.3800	-1.2570	.3406	1.3437	.8500	.4018	.7937	.5849	.5000	-.4921	-1.1320	.3721	1.2788
.4200	-1.2605	.3370	1.3512	.9000	.4173	.7977	.5783	.0600	.2992	-1.0517	.4000	1.2246
.4600	-1.2770	.3337	1.3584	.9500	.4269	.8027	.5701	.1400	.2992	-1.1923	.3590	1.3053
.5000	-1.3021	.3286	1.3695	1.0000	-.0042	.6832	.7593	.2200	.2992	-1.2228	.3503	1.3232
.5400	-1.2512	.3436	1.3373					.3000	.2992	-1.2042	.3516	1.3205
.5800	-1.2352	.3454	1.3335					.3800	.2992	-1.1904	.3578	1.3078
.6200	-.8187	.4592	1.1172					.4600	.2992	-1.2271	.3483	1.3273
.6600	-.6169	.5171	1.0154					.5400	.2992	-1.2570	.3407	1.3434
.7000	-.5159	.5440	.9760					.6200	.2992	-.7456	.4799	1.0816
.7500	-.4235	.5656	.9416					.7000	.2992	-.5309	.5395	.9831
.8000	-.3346	.5922	.8997					.8000	.2992	-.3434	.5915	.9009
.8500	-.2385	.6211	.8549					.9000	.2992	-.1831	.6332	.8361
.9000	-.1550	.6406	.8248					1.0000	.2362	.0815	.7057	.7246
.9500	-.0710	.6637	.7842					.2000	.2362	-.1123	.6554	.8019
.9750	-.0343	.6767	.7692					.3500	.2362	-.2831	.6090	.8735
1.0000	-.0042	.6832	.7593					.4500	.2362	-.2755	.6089	.8738
								.5500	.2362	-.2057	.6305	.8403
								.6500	.2362	-.0450	.6728	.7753
								.7500	.2362	.2298	.7478	.6584
								.8000	.2362	.3226	.7716	.6209
								.8500	.2362	.3932	.7920	.5878
								.9000	.2362	.4252	.8010	.5729
								.9500	.2362	.4130	.7984	.5772

TABLE III. - Continued.

TEST	137	PT	25.9652	PSI		CN	.2518	CD1	.01083	CDCOR1	.01040
RUN	36	TT	109.0800	K		CM	-.1372	CD2	.01077	CDCOR2	.01035
POINT	1	RC	14.9496	MILLION		CC	.0191	CD3	.01042	CDCOR3	.01007
		MACH	.7686					CD4	.00992	CDCOR4	.00961
		ALPHA	-1.9857	DEG				CD5	.00920	CDCOR5	.00889

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0291	.9651	.2242	0.0000	1.0291	.9651	.2262	.5000	.4921	-.6608	.4938	1.0580
.0040	.9368	.9384	.3031	.0040	.1261	.7132	.7129	.5000	.4265	-.6748	.4912	1.0624
.0080	.7061	.8740	.4435	.0080	.3084	.7639	.6333	.5000	.3609	-.6738	.4924	1.0603
.0150	.3810	.7842	.6005	.0230	-.2418	.6124	.8683	.5000	.2953	-.6766	.4911	1.0625
.0250	.0248	.6839	.7581	.0500	-.4612	.5642	.9436	.5000	.2297	-.6727	.4884	1.0672
.0400	-.2673	.6031	.8827	.1000	-.4364	.5566	.9557	.5000	.1640	-.6728	.4903	1.0639
.0600	-.3745	.5729	.9300	.1500	-.4703	.5451	.9740	.5000	.0984	-.6775	.4900	1.0645
.0800	-.4015	.5657	.9413	.2000	-.5598	.5220	1.0115	.5000	.0328	-.6745	.4891	1.0660
.1000	-.4089	.5627	.9461	.2500	-.6227	.5046	1.0401	.5000	-.0328	-.6816	.4862	1.0708
.1400	-.4439	.5336	.9606	.3500	-.7859	.4576	1.1200	.5000	-.0984	-.6854	.4860	1.0712
.1800	-.4891	.5420	.9790	.4500	-.4552	.5507	.9652	.5000	-.1640	-.6779	.4876	1.0685
.2200	-.5221	.5341	.9918	.5500	-.3167	.5690	.9047	.5000	-.2297	-.6769	.4883	1.0673
.2600	-.5401	.5275	1.0026	.6500	-.0841	.6542	.8038	.5000	-.2953	-.6788	.4876	1.0685
.3000	-.6010	.5117	1.0283	.7500	.2061	.7345	.6798	.5000	-.3609	-.6802	.4860	1.0712
.3400	-.6139	.5091	1.0327	.8000	.2970	.7633	.6390	.5000	-.4265	-.6893	.4847	1.0735
.3800	-.6381	.5018	1.0447	.8500	.3707	.7814	.6050	.5000	-.4921	-.6853	.4866	1.0702
.4200	-.6436	.4965	1.0535	.9000	.4020	.7908	.5897	.6000	.2992	-.3418	.5815	.9164
.4600	-.6635	.4929	1.0595	.9500	.4131	.7926	.5866	.1400	.2992	-.4404	.5540	.9599
.5000	-.6868	.4874	1.0688	1.0000	.1445	.7172	.7068	.2200	.2992	-.5189	.5321	.9950
.5400	-.7072	.4800	1.0814					.3000	.2992	-.5714	.5144	1.0239
.5800	-.7516	.4667	1.1042					.3800	.2992	-.6513	.4954	1.0554
.6200	-.7957	.4552	1.1241					.4600	.2992	-.6522	.4955	1.0552
.6600	-.8539	.4384	1.1535					.5400	.2992	-.7092	.4801	1.0812
.7000	-.7453	.4692	1.0998					.6200	.2992	-.7840	.4580	1.1193
.7500	-.4251	.5564	.9528					.7000	.2992	-.7256	.4740	1.0916
.8000	-.3139	.5885	.9055					.8000	.2992	-.3205	.5857	.9098
.8500	-.2060	.6196	.8571					.9000	.2992	-.0998	.6499	.8104
.9000	-.0950	.6512	.8085					1.0000	.2362	-.4371	.5545	.9590
.9500	.0259	.6839	.7581					.2000	.2362	-.5498	.5245	1.0074
.9750	.0869	.7020	.7363					.3500	.2362	-.7733	.4617	1.1129
1.0000	.1445	.7172	.7068					.4500	.2362	-.4443	.5526	.9621
								.5500	.2362	-.3124	.5897	.9036
								.6500	.2362	-.0865	.6528	.8059
								.7500	.2362	.2049	.7342	.6601
								.8000	.2362	.2950	.7577	.6432
								.8500	.2362	.3547	.7776	.6112
								.9000	.2362	.4048	.7904	.5904
								.9500	.2362	.4107	.7919	.5879

TEST	137	PT	25.9390	PSI		CN	.3345	CD1	.01135	CDCOR1	.01100
RUN	36	TT	109.2221	K		CM	-.1420	CD2	.01138	CDCOR2	.01102
POINT	2	RC	14.9117	MILLION		CC	.0215	CD3	.01098	CDCOR3	.01068
		MACH	.7691					CD4	.01016	CDCOR4	.00988
		ALPHA	-1.4969	DEG				CD5	.00948	CDCOR5	.00919

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0762	.9774	.1811	0.0000	1.0762	.9774	.1811	.5000	.4921	-.7215	.4748	1.0903
.0040	.8921	.9258	.3340	.0040	.2404	.7430	.6664	.5000	.4265	-.7329	.4718	1.0954
.0080	.6532	.8588	.4721	.0080	.4144	.7933	.5855	.5000	.3609	-.7476	.4672	1.1032
.0150	.3133	.7638	.6335	.0230	-.1341	.6391	.8271	.5000	.2953	-.7524	.4627	1.1110
.0250	-.0529	.6615	.7926	.0500	-.3015	.5919	.9002	.5000	.2297	-.7528	.4640	1.1088
.0400	-.3449	.5809	.9174	.1000	-.4392	.5749	.9268	.5000	.1640	-.7546	.4652	1.1067
.0600	-.4595	.5461	.9725	.1500	-.4086	.5614	.9482	.5000	.0984	-.7534	.4644	1.1081
.0800	-.4761	.5412	.9803	.2000	-.4998	.5386	.9846	.5000	.0328	-.7398	.4711	1.0965
.1000	-.4806	.5395	.9831	.2500	-.5587	.5197	1.0153	.5000	-.0328	-.7520	.4668	1.1039
.1400	-.5056	.5345	.9911	.3500	-.6574	.4924	1.0604	.5000	-.0984	-.7547	.4653	1.1066
.1800	-.5510	.5225	1.0106	.4500	-.4426	.5536	.9605	.5000	-.1640	-.7462	.4699	1.0986
.2200	-.5770	.5137	1.0251	.5500	-.3029	.5900	.9031	.5000	-.2297	-.7420	.4682	1.1016
.2600	-.5872	.5123	1.0273	.6500	-.0767	.6534	.8051	.5000	-.2953	-.7480	.4668	1.1040
.3000	-.6442	.4966	1.0534	.7500	.2125	.7343	.6801	.5000	-.3609	-.7434	.4692	1.0998
.3400	-.6700	.4889	1.0663	.8000	.3117	.7633	.6342	.5000	-.4265	-.7433	.4716	1.0958
.3800	-.6921	.4797	1.0819	.8500	.3770	.7820	.6041	.5000	-.4921	-.7474	.4668	1.1006
.4200	-.7110	.4757	1.0887	.9000	.4162	.7921	.5874	.6000	.2992	-.4180	.5597	.9509
.4600	-.7403	.4692	1.0998	.9500	.4225	.7948	.5831	.1400	.2992	-.5098	.5367	.9877
.5000	-.7598	.4627	1.1111	1.0000	.1361	.7156	.7092	.2200	.2992	-.5815	.5154	1.0223
.5400	-.7594	.4657	1.1066					.3000	.2992	-.6193	.5032	1.0423
.5800	-.8027	.4527	1.1285					.3800	.2992	-.7056	.4792	1.0828
.6200	-.8390	.4417	1.1480					.4600	.2992	-.7302	.4738	1.0920
.6600	-.8967	.4260	1.1726					.5400	.2992	-.7634	.4631	1.1104
.7000	-.7982	.4524	1.1290					.6200	.2992	-.8215	.4474	1.1378
.7500	-.4204	.5585	.9527					.7000	.2992	-.7492	.4650	1.1070
.8000	-.3072	.5911	.9014					.8000	.2992	-.3141	.5868	.9082
.8500	-.2065	.6209	.8551					.9000	.2992	-.0946	.6495	.8111
.9000	-.0876	.6529	.8059					1.0000	.2362	-.3579	.5761	.9249
.9500	.0278	.6840	.7560					.2000	.2362	-.4837	.5439	.9761
.9750	.0853	.7022	.7300					.3500	.2362	-.6395	.4986	1.0510
1.0000	.1361	.7156	.7092					.4500	.2362	-.4403	.5549	.9585
								.5500	.2362	-.3018	.5921	.8998
								.6500	.2362	-.0760	.6574	.7990
								.7500	.2362	.2167	.7363	.6769
								.8000	.2362	.3050	.7617	.6367
								.8500	.2362	.3706	.7801	.6071
								.9000	.2362	.4092	.7916	.5884
								.9500	.2362	.4162	.7930	.5866

TABLE III. - Continued.

TEST	137	PT	25.9448	PSI	CN	.4161	CD1	.61203	CDCOR1	.01164		
RUN	36	TT	109.2457	K	CM	-.1449	CD2	.01206	CDCOR2	.01165		
POINT	4	RC	14.8921	MILLION	CC	.0226	CD3	.01170	CDCOR3	.01136		
		MACH	.7677				CD4	.01078	CDCOR4	.01045		
		ALPHA	-1.0081	DEG			CD5	.00982	CDCOR5	.00948		
UPPER SURFACE												
X/C	CP	P _z L/P _T	MLOC	X/C	CP	P _z L/P _T	MLOC	X/C	Y/C	CP	P _z L/P _T	MLOC
0.0000	1.1104	.9871	.1365	0.0000	1.1104	.9871	.1365	.5000	.4921	-.7866	.4581	1.1191
.0040	.8335	.9095	.3712	.0040	.3437	.7741	.6168	.5000	.4265	-.8014	.4544	1.1255
.0080	.5781	.8396	.5068	.0080	.5172	.8224	.5367	.5000	.3609	-.8040	.4539	1.1263
.0150	.2292	.7397	.6716	.0230	-.0373	.6666	.7848	.5000	.2953	-.8093	.4517	1.1303
.0250	-.1433	.6376	.8293	.0500	-.2119	.6170	.8612	.5000	.2297	-.8109	.4517	1.1303
.0400	-.4575	.5497	.9667	.1000	-.2805	.6035	.8868	.5000	.1640	-.8076	.4512	1.1312
.0600	-.5734	.5162	1.0209	.1500	-.3434	.5835	.9133	.5000	.0984	-.8110	.4480	1.1368
.0800	-.5652	.5150	1.0230	.2000	-.4297	.5590	.9520	.5000	.0328	-.8042	.4503	1.1327
.1000	-.5715	.5176	1.0167	.2500	-.5037	.5342	.9916	.5000	-.0328	-.8126	.4520	1.1297
.1400	-.5954	.5118	1.0281	.3500	-.5686	.5190	1.0163	.5000	-.0984	-.8095	.4505	1.1325
.1800	-.6198	.5075	1.0354	.4500	-.6224	.5595	.9511	.5000	-.1640	-.8032	.4528	1.1283
.2200	-.6594	.4908	1.0630	.5500	-.6966	.5936	.8975	.5000	-.2297	-.8024	.4524	1.1290
.2600	-.6572	.4942	1.0574	.6500	-.0741	.6531	.8054	.5000	-.2953	-.8002	.4537	1.1268
.3000	-.6990	.4830	1.0763	.7500	.2167	.7377	.6748	.5000	-.3609	-.8061	.4526	1.1287
.3400	-.7142	.4760	1.0831	.8000	.3135	.7652	.6312	.5000	-.4265	-.8029	.4511	1.1313
.3800	-.7406	.4709	1.0970	.8500	.3852	.7864	.5969	.5000	-.4921	-.8090	.4541	1.1260
.4200	-.7596	.4660	1.1053	.9000	.4140	.7916	.5883	.0600	.2992	-.5602	.5230	1.0098
.4600	-.7846	.4576	1.1200	.9500	.4248	.7972	.5791	.1400	.2992	-.5911	.5132	1.0259
.5000	-.8150	.4469	1.1388	1.0000	.1336	.7154	.7096	.2200	.2992	-.6511	.4953	1.0555
.5400	-.8340	.4420	1.1475					.3000	.2992	-.6711	.4897	1.0650
.5800	-.8712	.4357	1.1587					.3800	.2992	-.7374	.4694	1.0995
.6200	-.8987	.4255	1.1771					.4600	.2992	-.7835	.4571	1.1209
.6600	-.9577	.4097	1.2064					.5400	.2992	-.8297	.4452	1.1418
.7000	-.8289	.4450	1.1421					.6200	.2992	-.8738	.4363	1.1577
.7500	-.8159	.5610	.9488					.7000	.2992	-.8647	.4875	1.0687
.8000	-.3059	.5921	.8998					.8000	.2992	-.3224	.5883	.9058
.8500	-.1975	.6206	.8556					.9000	.2992	-.0984	.6505	.8095
.9000	-.0933	.6530	.8057					1.0000	.2362	-.2825	.5998	.8878
.9500	.0238	.6850	.7564					.2000	.2362	-.4228	.5599	.9504
.9750	.0805	.7002	.7330					.3500	.2362	-.5437	.5263	1.0012
1.0000	.1336	.7154	.7096					.4500	.2362	-.4124	.5633	.9451
								.5500	.2362	-.2859	.5992	.8887
								.6500	.2362	-.0693	.6585	.7972
								.7500	.2362	.2157	.7373	.6753
								.8000	.2362	.3154	.7651	.6312
								.8500	.2362	.3769	.7841	.6006
								.9000	.2362	.4156	.7925	.5868
								.9500	.2362	.4269	.7968	.5797

TEST	137	PT	25.9410	PSI	CN	.4897	CD1	.01376	CDCOR1	.01333		
RUN	36	TT	109.2964	K	CM	-.1466	CD2	.01391	CDCOR2	.01348		
POINT	5	RC	14.8855	MILLION	CC	.0218	CD3	.01352	CDCOR3	.01313		
		MACH	.7680				CD4	.01247	CDCOR4	.01209		
		ALPHA	-.5091	DEG			CD5	.01096	CDCOR5	.01057		
UPPER SURFACE												
X/C	CP	P _z L/P _T	MLOC	X/C	CP	P _z L/P _T	MLOC	X/C	Y/C	CP	P _z L/P _T	MLOC
0.0000	1.1332	.9935	.0963	0.0000	1.1332	.9935	.0963	.5000	.4921	-.8563	.4391	1.1526
.0040	.7725	.8929	.4061	.0040	.4246	.7955	.5820	.9000	.4265	-.8527	.4398	1.1513
.0080	.5075	.8192	.5422	.0080	.5978	.8432	.5002	.5000	.3609	-.8653	.4375	1.1555
.0150	-.1455	.7179	.7057	.0230	.0548	.6928	.7444	.5000	.2953	-.8704	.4427	1.1462
.0250	-.2187	.6159	.8629	.0500	-.1268	.6419	.8228	.5000	.2297	-.8718	.4360	1.1582
.0400	-.5405	.5247	1.0071	.1000	-.2245	.6141	.8656	.5000	.1640	-.8612	.4384	1.1539
.0600	-.7126	.4805	1.0805	.1500	-.2882	.5974	.8916	.5000	.0984	-.8566	.4405	1.1500
.0800	-.7219	.4800	1.0813	.2000	-.3825	.5687	.9366	.5000	.0328	-.8445	.4416	1.1481
.1000	-.6639	.4913	1.0623	.2500	-.4522	.5516	.9637	.5000	-.0328	-.8529	.4409	1.1494
.1400	-.6831	.4875	1.0686	.3500	-.5129	.5337	.9925	.5000	-.0984	-.8605	.4422	1.1472
.1800	-.6963	.4830	1.0763	.4500	-.6028	.5632	.9452	.5000	-.1640	-.8530	.4419	1.1475
.2200	-.7175	.4788	1.0835	.5500	-.6819	.6003	.8871	.5000	-.2297	-.8538	.4411	1.1490
.2600	-.7246	.4758	1.0885	.6500	-.0661	.6617	.7922	.5000	-.2953	-.8660	.4381	1.1544
.3000	-.7607	.4655	1.1062	.7500	.2230	.7391	.6725	.5000	-.3609	-.8539	.4393	1.1523
.3400	-.7793	.4615	1.1132	.8000	.3201	.7671	.6281	.5000	-.4265	-.8657	.4400	1.1511
.3800	-.8168	.4575	1.1202	.8500	.3871	.7853	.5987	.5000	-.4921	-.8609	.4399	1.1512
.4200	-.8229	.4496	1.1340	.9000	.4258	.7959	.5796	.0600	.2992	-.6737	.4870	1.0696
.4600	-.8260	.4482	1.1305	.9500	.4315	.7965	.5803	.1400	.2992	-.6654	.4912	1.0624
.5000	-.8601	.4396	1.1518	1.0000	.1184	.7096	.7185	.2200	.2992	-.7080	.4804	1.0807
.5400	-.8822	.4311	1.1670					.3000	.2992	-.7434	.4656	1.1060
.5800	-.9225	.4215	1.1845					.3800	.2992	-.8002	.4520	1.1298
.6200	-.9600	.4146	1.1972					.4600	.2992	-.8480	.4390	1.1529
.6600	-1.0139	.3972	1.2248					.5400	.2992	-.8968	.4266	1.1752
.7000	-.7509	.4692	1.0998					.6200	.2992	-.9510	.4132	1.1998
.7500	-.4272	.5567	.9924					.7000	.2992	-.8365	.4404	1.1503
.8000	-.3004	.5937	.8973					.8000	.2992	-.3111	.5904	.9025
.8500	-.2037	.6235	.8512					.9000	.2992	-.0990	.6495	.8110
.9000	-.0869	.6549	.8027					1.0000	.2362	-.2145	.6202	.8563
.9500	.0196	.6851	.7563					.2000	.2362	-.3651	.5783	.9214
.9750	.0716	.6995	.7342					.3500	.2362	-.5038	.5343	.9915
1.0000	.1184	.7096	.7185					.4500	.2362	-.3991	.5660	.9408
								.5500	.2362	-.2723	.5994	.8884
								.6500	.2362	-.0632	.6594	.7959
								.7500	.2362	.2147	.7390	.6727
								.8000	.2362	.3177	.7638	.6334
								.8500	.2362	.3656	.7846	.6008
								.9000	.2362	.4177	.7931	.5859
								.9500	.2362	.4257	.7951	.5625

TABLE III. - Continued.

TEST	137	PT	25.9421	PSI	CN	.5706	CD1	.01715	CDCOR1	.01661
RUN	36	TT	169.3465	<	CM	-.1530	CD2	.01747	CDCOR2	.01692
POINT	6	RC	14.8962	MILLION	CC	.0227	CD3	.01699	CDCOR3	.01653
		MACH	.7698				CD4	.01545	CDCOR4	.01501
		ALPHA	-.0117	DEG			CD5	.01335	CDCOR5	.01289

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1485	.9974	.0607	0.0000	1.1485	.9974	.0607	.5000	.4921	-.8879	.4310	1.1672
.0040	.7181	.8765	.4386	.0040	.5009	.8151	.5491	.5000	.4265	-.9155	.4307	1.1677
.0080	.4485	.8013	.5723	.0080	.6848	.8681	.4546	.5000	.3609	-.9165	.4237	1.1804
.0150	.0887	.7004	.7327	.0230	.1320	.7124	.7141	.5000	.2953	-.9246	.4223	1.1830
.0250	-.2925	.5952	.8951	.0500	-.0565	.6591	.7963	.5000	.2297	-.9268	.4197	1.1877
.0400	-.6138	.5048	1.0397	.1000	-.1633	.6284	.8436	.5000	.1640	-.9274	.4216	1.1843
.0600	-.8083	.4547	1.1250	.1500	-.2384	.6089	.8737	.5000	.0984	-.9254	.4180	1.1910
.0800	-.8326	.4446	1.1428	.2000	-.3298	.5847	.9114	.5000	.0328	-.9175	.4238	1.1803
.1000	-.7879	.4564	1.1220	.2500	-.4060	.5618	.9475	.5000	-.0328	-.8915	.4288	1.1713
.1400	-.7837	.4615	1.1132	.3500	-.4664	.5466	.9717	.5000	-.0984	-.8961	.4273	1.1739
.1800	-.7858	.4628	1.1108	.4500	-.3790	.5705	.9337	.5000	-.1640	-.8874	.4269	1.1745
.2200	-.8194	.4549	1.1246	.5500	-.2623	.6063	.8777	.5000	-.2297	-.8842	.4260	1.1763
.2600	-.7709	.4636	1.1095	.6500	-.0598	.6604	.7944	.5000	-.2953	-.8850	.4257	1.1769
.3000	-.7978	.4631	1.1104	.7500	.2252	.7396	.6717	.5000	-.3609	-.8735	.4281	1.1725
.3400	-.8229	.4498	1.1336	.8000	.3257	.7696	.6241	.5000	-.4265	-.8988	.4273	1.1738
.3800	-.8658	.4367	1.1534	.8500	.3995	.7910	.5893	.5000	-.4921	-.9118	.4219	1.1838
.4200	-.8907	.4303	1.1664	.9000	.4313	.8004	.5738	.0600	.2992	-.7426	.4644	1.1082
.4600	-.9082	.4269	1.1745	.9500	.4285	.7949	.5829	.1400	.2992	-.8048	.4504	1.1325
.5000	-.9197	.4196	1.1880	1.0000	.0917	.7007	.7323	.2200	.2992	-.7224	.4726	1.0940
.5400	-.9148	.4245	1.1789					.3000	.2992	-.7957	.4504	1.1325
.5800	-.9643	.4084	1.2087					.3800	.2992	-.8595	.4357	1.1588
.6200	-1.0068	.3964	1.2315					.4600	.2992	-.8887	.4261	1.1761
.6600	-1.0779	.3736	1.2759					.5400	.2992	-.9471	.4083	1.2090
.7000	-.8713	.4296	1.1698					.6200	.2992	-1.0258	.3883	1.2471
.7500	-.4483	.5484	.9688					.7000	.2992	-.7392	.4707	1.0973
.8000	-.3091	.5869	.9080					.8000	.2992	-.3023	.5920	.9000
.8500	-.1966	.6230	.8518					.9000	.2992	-.0957	.6479	.8135
.9000	-.0939	.6504	.8096					1.0000	.2362	-.1610	.6320	.8380
.9500	.0063	.6767	.7661					.2000	.2362	-.3158	.5891	.9045
.9750	.0532	.6921	.7456					.3500	.2362	-.4609	.5450	.9743
1.0000	.0917	.7007	.7323					.4500	.2362	-.3765	.5642	.9357
								.5500	.2362	-.2700	.5975	.8914
								.6500	.2362	-.0601	.6590	.7964
								.7500	.2362	.2268	.7388	.6729
								.8000	.2362	.3205	.7643	.6325
								.8500	.2362	.3881	.7848	.5995
								.9000	.2362	.4246	.7944	.5838
								.9500	.2362	.4259	.7942	.5841

TEST	137	PT	25.9389	PSI	CN	.6346	CD1	.01977	CDCOR1	.01913
RUN	36	TT	109.3837	K	CM	-.1512	CD2	.02058	CDCOR2	.01994
POINT	7	RC	14.8774	MILLION	CC	.0220	CD3	.02031	CDCOR3	.01970
		MACH	.7690				CD4	.01781	CDCOR4	.01724
		ALPHA	.5047	DEG			CD5	.01524	CDCOR5	.01465

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1623	1.0015	0.0000	0.0000	1.1623	1.0015	0.0000	.5000	.4921	-.9692	.4089	1.2077
.0040	.6572	.8600	.4697	.0040	.5924	.8436	.4996	.5000	.4265	-.9686	.4044	1.2163
.0080	.3714	.7810	.6057	.0080	.7638	.8909	.4101	.5000	.3609	-.9699	.4036	1.2177
.0150	.0161	.6812	.7623	.0230	.2130	.7363	.6769	.5000	.2953	-.9630	.4055	1.2142
.0250	-.3704	.5757	.9256	.0500	.0169	.6808	.7629	.5000	.2297	-.9411	.4135	1.1993
.0400	-.6774	.4866	1.0703	.1000	-.0943	.6528	.8060	.5000	.1640	-.9521	.4109	1.2042
.0600	-.8739	.4344	1.1610	.1500	-.1810	.6268	.8460	.5000	.0984	-.9618	.4067	1.2119
.0800	-.8888	.4235	1.1808	.2000	-.2731	.6024	.8838	.5000	.0328	-.9624	.4034	1.2182
.1000	-.8942	.4290	1.1747	.2500	-.3510	.5786	.9209	.5000	-.0328	-.9833	.4037	1.2175
.1400	-.8758	.4300	1.1650	.3500	-.4173	.5626	.9461	.5000	-.0984	-.9291	.4149	1.1966
.1800	-.8806	.4307	1.1677	.4500	-.3541	.5770	.9234	.5000	-.1640	-.8887	.4296	1.1697
.2200	-.8724	.4284	1.1719	.5500	-.2474	.6090	.8736	.5000	-.2297	-.9227	.4153	1.1960
.2600	-.9023	.4275	1.1735	.6500	-.0666	.6567	.8000	.5000	-.2953	-.9591	.4121	1.2019
.3000	-.9234	.4170	1.1927	.7500	.2288	.7418	.6683	.5000	-.3609	-.9596	.4088	1.2080
.3400	-.9286	.4152	1.1961	.8000	.3252	.7667	.6288	.5000	-.4265	-.9752	.4048	1.2155
.3800	-.8636	.4334	1.1629	.8500	.4020	.7891	.5924	.5000	-.4921	-.9705	.4061	1.2131
.4200	-.8708	.4331	1.1634	.9000	.4278	.7943	.5839	.0600	.2992	-.8256	.4474	1.1378
.4600	-.9278	.4177	1.1916	.9500	.4252	.7956	.5817	.1400	.2992	-.9145	.4222	1.1832
.5000	-.9803	.4015	1.2217	1.0000	.0691	.6986	.7355	.2200	.2992	-.9127	.4219	1.1837
.5400	-1.0020	.3922	1.2395					.3000	.2992	-.8607	.4382	1.1542
.5800	-1.0001	.3990	1.2244					.3800	.2992	-.9252	.4194	1.1884
.6200	-1.0320	.3861	1.2513					.4600	.2992	-.9558	.4079	1.2096
.6600	-1.1107	.3677	1.2876					.5400	.2992	-.9702	.4069	1.2115
.7000	-.7090	.4753	1.0843					.6200	.2992	-1.0683	.3803	1.2626
.7500	-.4334	.5582	.9531					.7000	.2992	-.6818	.4839	1.0748
.8000	-.3116	.5898	.9034					.8000	.2992	-.3085	.5906	.9022
.8500	-.2008	.6210	.8550					.9000	.2992	-.1055	.6478	.8136
.9000	-.0952	.6505	.8095					1.0000	.2362	-.1019	.6485	.8126
.9500	-.0109	.6734	.7735					.2000	.2362	-.2719	.5975	.8913
.9750	.0193	.6795	.7650					.3500	.2362	-.4223	.5589	.9521
1.0000	.0691	.6986	.7355					.4500	.2362	-.3490	.5824	.9151
								.5500	.2362	-.2470	.6087	.8739
								.6500	.2362	-.0515	.6630	.7903
								.7500	.2362	.2251	.7398	.6714
								.8000	.2362	.3251	.7685	.6258
								.8500	.2362	.3957	.7878	.5945
								.9000	.2362	.4276	.7955	.5819
								.9500	.2362	.4331	.7991	.5760

TABLE III. - Continued.

TEST	137	PT	25.9357	PSI	CN	.6979	CD1	.02259	CDCOR1	.02182
RUN	36	TT	109.3905	K	CM	-.1506	CD2	.02289	CDCOR2	.02212
POINT	9	RC	14.8569	MILLION	CC	.0203	CD3	.02251	CDCOR3	.02180
		MACH	.7674				CD4	.01939	CDCOR4	.01869
		ALPHA	.9877	DEG			CD5	.01773	CDCOR5	.01700

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1601	1.0014	0.0000	0.0000	1.1601	1.0014	0.0000	.5000	.4921	-1.0327	.3881	1.2473
.0040	.5892	.8426	.5014	.0040	.6431	.8565	.4763	.5000	.4265	-1.0370	.3869	1.2496
.0080	.2960	.7621	.6361	.0080	.8111	.9040	.3829	.5000	.3609	-1.0526	.3851	1.2531
.0150	-.0674	.6615	.7925	.0230	.2800	.7571	.6440	.5000	.2953	-1.0508	.3843	1.2548
.0250	-.4238	.5596	.9509	.0500	.0768	.7001	.7332	.5000	.2297	-1.0485	.3836	1.2562
.0400	-.7529	.4702	1.0961	.1000	-.0558	.6613	.7930	.5000	.1640	-1.0364	.3930	1.2379
.0600	-.9360	.4183	1.1903	.1500	-.1339	.6429	.8211	.5000	.0984	-1.0938	.3994	1.2257
.0800	-.9823	.4039	1.2173	.2000	-.2386	.6116	.8693	.5000	.0328	-1.0957	.4017	1.2213
.1000	-.9906	.4034	1.2181	.2500	-.3066	.5953	.8948	.5000	-.0328	-1.0070	.3980	1.2284
.1400	-.9519	.4085	1.2086	.3500	-.3950	.5677	.9381	.5000	-.0984	-1.0657	.3808	1.2617
.1800	-.9671	.4067	1.2118	.4500	-.3312	.5873	.9073	.5000	-.1640	-1.0311	.3871	1.2493
.2200	-.9678	.4042	1.2166	.5500	-.2530	.6082	.8747	.5000	-.2297	-1.0994	.3980	1.2283
.2600	-.9744	.4044	1.2162	.6500	-.0552	.6623	.7914	.5000	-.2953	-1.0088	.3953	1.2334
.3000	-.9995	.3974	1.2295	.7500	.2255	.7415	.6687	.5000	-.3609	-1.0092	.3948	1.2345
.3400	-1.0331	.3906	1.2426	.8000	.3169	.7642	.6327	.5000	-.4265	-1.0327	.3908	1.2422
.3800	-1.0483	.3850	1.2535	.8500	.4015	.7890	.5925	.5000	-.4921	-1.0349	.3892	1.2452
.4200	-.9879	.4005	1.2236	.9000	.4263	.7950	.5827	.0600	.2992	-.8887	.4285	1.1718
.4600	-1.0230	.3967	1.2306	.9500	.4191	.7927	.5865	.1400	.2992	-.9841	.4024	1.2200
.5000	-1.0058	.3961	1.2320	1.0000	.4065	.6880	.5750	.2200	.2992	-1.0096	.3973	1.2297
.5400	-1.0533	.3857	1.2520					.3000	.2992	-.9215	.4185	1.1901
.5800	-1.0594	.3834	1.2565					.3800	.2992	-.9918	.3983	1.2278
.6200	-1.0759	.3779	1.2673					.4600	.2992	-1.0386	.3902	1.2433
.6600	-1.0294	.3876	1.2483					.5400	.2992	-1.0776	.3767	1.2657
.7000	-.5968	.5104	1.0304					.6200	.2992	-1.0941	.3705	1.2819
.7500	-.4229	.5589	.9520					.7000	.2992	-.5869	.5140	1.0245
.8000	-.3094	.5903	.9026					.8000	.2992	-.3042	.5909	.9018
.8500	-.2141	.6187	.8586					.9000	.2992	-.1188	.6440	.8195
.9000	-.1130	.6462	.8161					1.000	.2362	-.0516	.6633	.7899
.9500	-.0329	.6685	.7819					.2000	.2362	-.2278	.6129	.8676
.9750	.0120	.6799	.7643					.3500	.2362	-.3898	.5658	.9412
1.0000	.0465	.6886	.7510					.4500	.2362	-.3315	.5826	.9146
								.5500	.2362	-.2437	.6087	.8741
								.6500	.2362	-.0526	.6625	.7911
								.7500	.2362	.2308	.7426	.6671
								.8000	.2362	.3276	.7679	.6268
								.8500	.2362	.3890	.7849	.5993
								.9000	.2362	.4267	.7975	.5786
								.9500	.2362	.4283	.7965	.5802

TEST	137	PT	25.9391	PSI	CN	.7384	CD1	.03055	CDCOR1	.02964
RUN	36	TT	109.4093	K	CM	-.1477	CD2	.02708	CDCOR2	.02615
POINT	10	RC	14.8561	MILLION	CC	.0194	CD3	.02452	CDCOR3	.02370
		MACH	.7675				CD4	.02306	CDCOR4	.02221
		ALPHA	1.4469	DEG			CD5	.02132	CDCOR5	.02045

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1626	1.0021	0.0000	0.0000	1.1626	1.0021	0.0000	.5000	.4921	-1.0936	.3724	1.2782
.0040	.5315	.8276	.5277	.0040	.6941	.8704	.4503	.5000	.4265	-1.0968	.3722	1.2785
.0080	.2316	.7447	.6637	.0080	.8643	.9196	.3484	.5000	.3609	-1.1088	.3694	1.2841
.0150	-.0967	.6499	.8104	.0230	.3404	.7741	.6168	.5000	.2953	-1.1144	.3691	1.2847
.0250	-.4754	.5461	.9724	.0500	.1359	.7181	.7053	.5000	.2297	-1.1213	.3671	1.2887
.0400	-.7804	.4596	1.1165	.1000	-.0153	.6718	.7767	.5000	.1640	-1.1079	.3675	1.2880
.0600	-.9739	.4061	1.2131	.1500	-.0929	.6548	.8029	.5000	.0984	-1.0846	.3750	1.2730
.0800	-1.0384	.3908	1.2422	.2000	-.1992	.6251	.8486	.5000	.0328	-1.0292	.3927	1.2385
.1000	-1.0352	.3900	1.2437	.2500	-.2827	.5980	.8906	.5000	-.0328	-1.0794	.3732	1.2767
.1400	-1.0240	.3914	1.2469	.3500	-.3681	.5760	.9251	.5000	-.0984	-1.1154	.3624	1.2983
.1800	-1.0335	.3899	1.2440	.4500	-.3217	.5875	.9069	.5000	-.1640	-1.1404	.3597	1.3038
.2200	-1.0424	.3854	1.2527	.5500	-.2515	.6075	.8759	.5000	-.2297	-1.0664	.3819	1.2595
.2600	-1.0407	.3872	1.2492	.6500	-.0559	.6636	.7893	.5000	-.2953	-1.0614	.3841	1.2551
.3000	-1.0648	.3812	1.2609	.7500	.2252	.7409	.6697	.5000	-.3609	-1.0455	.3822	1.2588
.3400	-1.0967	.3728	1.2774	.8000	.3207	.7667	.6287	.5000	-.4265	-1.0808	.3790	1.2652
.3800	-1.1171	.3684	1.2662	.8500	.4041	.7905	.5902	.5000	-.4921	-1.0825	.3764	1.2703
.4200	-1.1246	.3662	1.2906	.9000	.4166	.7931	.5858	.0600	.2992	-.9334	.4154	1.1957
.4600	-1.0732	.3772	1.2687	.9500	.4253	.7977	.5782	.1400	.2992	-1.0293	.3861	1.2512
.5000	-1.0550	.3833	1.2567	1.0000	.0336	.6906	.7479	.2200	.2992	-1.0791	.3793	1.2646
.5400	-1.0751	.3799	1.2633					.3000	.2992	-1.0409	.3948	1.2345
.5800	-1.1321	.3564	1.3065					.3800	.2992	-1.0663	.3832	1.2569
.6200	-1.0489	.3811	1.2611					.4600	.2992	-1.1032	.3754	1.2722
.6600	-.6946	.4840	1.0746					.5400	.2992	-1.1398	.3605	1.3021
.7000	-.5346	.5298	.9967					.6200	.2992	-1.1606	.3533	1.3170
.7500	-.4166	.5632	.9452					.7000	.2992	-.5380	.5290	1.0000
.8000	-.3279	.5834	.9134					.8000	.2992	-.3146	.5921	.8998
.8500	-.2234	.6171	.8610					.9000	.2992	-.1410	.6367	.8276
.9000	-.1575	.6341	.8346					1.000	.2362	-.0040	.6793	.7653
.9500	-.0457	.6677	.7830					.2000	.2362	-.1816	.6294	.8420
.9750	-.0142	.6758	.7706					.3500	.2362	-.3469	.5836	.9131
1.0000	.0330	.6906	.7479					.4500	.2362	-.3013	.5983	.8902
								.5500	.2362	-.2432	.6084	.8745
								.6500	.2362	-.0617	.6577	.7985
								.7500	.2362	.2274	.7422	.6676
								.8000	.2362	.3293	.7727	.6191
								.8500	.2362	.3941	.7867	.5931
								.9000	.2362	.4294	.7995	.5753
								.9500	.2362	.4285	.7999	.5746

TABLE III. - Continued.

TEST 137	PT 26.0539	PSI	CN .7610	CD1 .03805	CDCOR1 .03706
RUN 36	TT 109.5381	K	CM -.1461	CD2 .03510	CDCOR2 .03410
POINT 11	RC 14.9126	MILLION	CC .0214	CD3 .02876	CDCOR3 .02783
	MACH .7689			CD4 .02810	CDCOR4 .02718
	ALPHA 1.9958	DEG		CD5 .02278	CDCOR5 .02183

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1590	1.0004	0.0000	0.0000	1.1590	1.0004	0.0000	.5000	.4921	-1.1309	.3569	1.3095
.0040	.4903	.8144	.5503	.0040	.7479	.8872	.4176	.5000	.4265	-1.1456	.3577	1.3078
.0080	.2211	.7372	.6754	.0090	.8986	.9280	.3289	.5000	.3609	-1.1589	.3548	1.3139
.0150	-.1369	.6383	.8283	.023J	.3753	.7809	.6058	.5000	.2953	-1.1648	.3534	1.3168
.0250	-.5130	.5334	.9930	.05JJ	.1721	.7257	.6935	.5000	.2297	-1.1564	.3528	1.3180
.0400	-.8017	.4534	1.1274	.1000	.0297	.6881	.7518	.5000	.1640	-1.1471	.3541	1.3152
.0600	-1.0028	.3944	1.2353	.1500	-.0813	.6524	.8066	.5000	.0984	-1.1321	.3548	1.3139
.0800	-1.0721	.3772	1.2687	.2000	-.1755	.6281	.8439	.5000	.0328	-1.1490	.3517	1.3203
.1000	-1.0821	.3748	1.2735	.2500	-.2641	.6027	.8833	.5000	-.0328	-1.1414	.3585	1.3062
.1400	-1.0692	.3765	1.2661	.3500	-.3644	.5749	.9268	.5000	-.0984	-1.1494	.3522	1.3192
.1800	-1.0708	.3775	1.2681	.4500	-.3234	.5869	.9080	.5000	-.1640	-1.1611	.3494	1.3251
.2200	-1.0673	.3733	1.2763	.5500	-.2566	.6035	.8820	.5000	-.2297	-1.1481	.3564	1.3105
.2600	-1.0788	.3716	1.2798	.6500	-.0739	.6561	.8009	.5000	-.2953	-1.0789	.3701	1.2829
.3000	-1.1204	.3648	1.2935	.7500	.2122	.7362	.6770	.5000	-.3609	-1.1034	.3716	1.2798
.3400	-1.1422	.3594	1.3043	.8000	.3156	.7652	.6312	.5000	-.4265	-1.1030	.3657	1.2917
.3800	-1.1648	.3534	1.3168	.8500	.3938	.7868	.5933	.5000	-.4921	-1.1005	.3672	1.2886
.4200	-1.1682	.3495	1.3248	.9000	.4131	.7901	.5908	.0000	.2992	-.9806	.4028	1.2192
.4600	-1.1405	.3566	1.3114	.9500	.4617	.7882	.5939	.1400	.2992	-1.0853	.3765	1.2701
.5000	-1.1315	.3550	1.3135	1.0000	-.0516	.6630	.7903	.2200	.2992	-1.1159	.3655	1.2921
.5400	-1.0966	.3664	1.2901					.3000	.2992	-1.0808	.3701	1.2627
.5800	-1.1627	.3526	1.3185					.3800	.2992	-1.1015	.3706	1.2818
.6200	-.8477	.4369	1.1566					.4600	.2992	-1.1376	.3589	1.3054
.6600	-.5567	.5190	1.0164					.5400	.2992	-1.1683	.3470	1.3301
.7000	-.4947	.5389	.9841					.6200	.2992	-.7852	.4572	1.1206
.7500	-.4191	.5558	.9570					.7000	.2992	-.5053	.5351	.9903
.8000	-.3394	.5841	.9123					.8000	.2992	-.3452	.5810	.9172
.8500	-.2849	.5952	.8950					.9000	.2992	-.2195	.6133	.8669
.9000	-.2081	.6173	.8667					1.000	.2362	.0229	.6841	.7579
.9500	-.1023	.6492	.8116					.2000	.2362	-.1665	.6307	.8399
.9750	-.1096	.6466	.8155					.3500	.2362	-.3474	.5783	.9215
1.0000	-.0516	.6630	.7903					.4500	.2362	-.3147	.5896	.9037
								.5500	.2362	-.2473	.6077	.8755
								.6500	.2362	-.0765	.6588	.7967
								.7500	.2362	.2167	.7376	.6749
								.8000	.2362	.3062	.7602	.6390
								.8500	.2362	.3871	.7856	.5981
								.9000	.2362	.4103	.7914	.5886
								.9500	.2362	.3919	.7862	.5971

TEST 137	PT 23.8628	PSI	CN .2523	CD1 .01291	CDCOR1 .01241
RUN 37	TT 103.5689	K	CM -.1413	CD2 .01286	CDCOR2 .01237
POINT 1	RC 14.9541	MILLION	CC .0212	CD3 .01244	CDCOR3 .01202
	MACH .7795			CD4 .01120	CDCOR4 .01082
	ALPHA -1.9857	DEG		CD5 .01011	CDCOR5 .00974

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0300	.9631	.2327	0.0000	1.0300	.9631	.2327	.5000	.4921	-.6861	.4734	1.0928
.0040	.9492	.9399	.2994	.0040	.1529	.7130	.7133	.5000	.4265	-.6876	.4770	1.0866
.0080	.7220	.8757	.4403	.0090	.3123	.7578	.6431	.5000	.3609	-.7032	.4656	1.1073
.0150	.4009	.7842	.6005	.0230	-.2417	.6033	.8826	.5000	.2953	-.7066	.4696	1.0994
.0250	.0464	.6830	.7596	.0500	-.4626	.5564	.9563	.5000	.2297	-.7057	.4709	1.0971
.0400	-.2391	.5943	.8888	.1000	-.4357	.5456	.9735	.5000	.1640	-.7004	.4716	1.0958
.0600	-.3551	.5701	.9345	.1500	-.4787	.5354	.9898	.5000	.0984	-.7037	.4706	1.0975
.0800	-.3847	.5612	.9486	.2000	-.5675	.5070	1.0362	.5000	.0328	-.7021	.4709	1.0970
.1000	-.3992	.5565	.9560	.2500	-.6353	.4902	1.0643	.5000	-.0328	-.7091	.4679	1.1022
.1400	-.4371	.5490	.9660	.3500	-.8181	.4373	1.1559	.5000	-.0984	-.7098	.4706	1.0976
.1800	-.4809	.5336	.9926	.4500	-.9121	.5212	1.0129	.5000	-.1640	-.6986	.4744	1.0910
.2200	-.5109	.5238	1.0067	.5500	-.9657	.5841	.9125	.5000	-.2297	-.6987	.4719	1.0954
.2600	-.5286	.5183	1.0177	.6500	-.9779	.6483	.8131	.5000	-.2953	-.6978	.4708	1.0973
.3000	-.5898	.5047	1.0401	.7500	-.2046	.7281	.6898	.5000	-.3609	-.6994	.4698	1.0989
.3400	-.6097	.4914	1.0616	.8000	.3012	.7575	.6435	.5000	-.4265	-.7039	.4688	1.1006
.3800	-.6484	.4861	1.0712	.8500	.3717	.7758	.6143	.5000	-.4921	-.7075	.4682	1.1017
.4200	-.6613	.4835	1.0756	.9000	.4073	.7852	.5990	.0600	.2992	-.3709	.5677	.9383
.4600	-.6864	.4756	1.0841	.9500	.4166	.7895	.5919	.1400	.2992	-.4351	.5479	.9698
.5000	-.7110	.4685	1.1011	1.0000	.1440	.7127	.7138	.2200	.2992	-.5145	.5268	1.0038
.5400	-.7288	.4633	1.1161					.3000	.2992	-.5676	.5089	1.0332
.5800	-.7744	.4493	1.1346					.3800	.2992	-.6503	.4839	1.0749
.6200	-.8141	.4411	1.1493					.4600	.2992	-.6847	.4759	1.0885
.6600	-.8872	.4211	1.1854					.5400	.2992	-.7279	.4599	1.1161
.7000	-.9277	.4069	1.2118					.6200	.2992	-.8070	.4401	1.1511
.7500	-.4448	.5428	.9780					.7000	.2992	-.8807	.4211	1.1853
.8000	-.2955	.5849	.9113					.8000	.2992	-.3006	.5834	.9136
.8500	-.1823	.6173	.8608					.9000	.2992	-.0912	.6428	.8215
.9000	-.0783	.6472	.8147					1.000	.2362	-.4410	.5496	.9670
.9500	.0294	.6821	.7612					.2000	.2362	-.5562	.5135	1.0256
.9750	.0897	.6965	.7389					.3500	.2362	-.8114	.4420	1.1477
1.0000	.1440	.7127	.7138					.4500	.2362	-.4314	.5500	.9664
								.5500	.2362	-.3071	.5857	.9100
								.6500	.2362	-.0846	.6472	.8148
								.7500	.2362	.2053	.7302	.6866
								.8000	.2362	.2996	.7552	.6472
								.8500	.2362	.3685	.7740	.6171
								.9000	.2362	.4014	.7843	.6005
								.9500	.2362	.4125	.7870	.5961

TABLE III. - Continued.

TEST	137	PT	23.8966	PSI	CN	.3275	CD1	.01265	CDCOR1	.01214
RUN	37	TT	103.9712	<	CM	-.1442	CD2	.01267	CDCOR2	.01217
POINT	2	RC	14.8487	MILLION	CC	.0223	CD3	.01225	CDCOR3	.01178
		MACH	.7757				CD4	.01167	CDCOR4	.01064
		ALPHA	-1.4969	DEG			CD5	.01009	CDCOR5	.00966

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0762	.9762	.1860	0.0000	1.0762	.9762	.1860	.5000	.4921	-.7411	.4645	1.1080
.0040	.9035	.9266	.3323	.0040	.2461	.7407	.6701	.5000	.4265	-.7429	.4624	1.1118
.0080	.6623	.8563	.4731	.0080	.4061	.7847	.5998	.5000	.3609	-.7565	.4574	1.1204
.0150	.3215	.7625	.6356	.0230	-.1393	.6323	.8370	.5000	.2953	-.7615	.4561	1.1228
.0250	-.0274	.6622	.7917	.0500	-.3104	.5815	.9166	.5000	.2297	-.7660	.4563	1.1224
.0400	-.3245	.5807	.9179	.1000	-.3623	.5683	.9373	.5000	.1640	-.7617	.4564	1.1221
.0600	-.4597	.5453	.9739	.1500	-.4187	.5513	.9644	.5000	.0984	-.7603	.4563	1.1223
.0800	-.4669	.5397	.9829	.2000	-.5115	.5234	1.0094	.5000	.0328	-.7582	.4582	1.1190
.1000	-.4748	.5376	.9862	.2500	-.5700	.5101	1.0312	.5000	-.0328	-.7664	.4551	1.1245
.1400	-.5045	.5310	.9970	.3500	-.7596	.4542	1.1261	.5000	-.0984	-.7638	.4595	1.1168
.1800	-.5423	.5182	1.0179	.4500	-.9411	.5477	.9700	.5000	-.1640	-.7522	.4612	1.1138
.2200	-.5754	.5077	1.0352	.5500	-.3054	.6587	.9054	.5000	-.2297	-.7495	.4608	1.1145
.2600	-.5844	.5087	1.0335	.6500	-.0747	.6507	.8094	.5000	-.2953	-.7544	.4612	1.1138
.3000	-.6323	.4936	1.0585	.7500	.2135	.7323	.6833	.5000	-.3609	-.7591	.4579	1.1195
.3400	-.6607	.4845	1.0738	.8000	.3074	.7598	.6398	.5000	-.4265	-.7536	.4614	1.1135
.3800	-.6917	.4758	1.0886	.8500	.3778	.7786	.6098	.5000	-.4921	-.7586	.4581	1.1192
.4200	-.7163	.4703	1.0981	.9000	.4132	.7880	.5944	.0600	.2992	-.4636	.5226	.9783
.4600	-.7396	.4627	1.1112	.9500	.4215	.7921	.5876	.1400	.2992	-.5027	.5320	.9954
.5000	-.7665	.4546	1.1254	1.0000	.1351	.7123	.7144	.2200	.2992	-.5746	.5114	1.0290
.5400	-.7867	.4501	1.1331					.3000	.2992	-.6137	.5004	1.0471
.5800	-.8259	.4383	1.1542					.3800	.2992	-.7063	.4745	1.0908
.6200	-.8563	.4335	1.1629					.4600	.2992	-.7407	.4628	1.1110
.6600	-.9230	.4131	1.2002					.5400	.2992	-.7746	.4578	1.1196
.7000	-.9300	.4098	1.2062					.6200	.2992	-.8508	.4300	1.1691
.7500	-.4292	.5528	.9619					.7000	.2992	-.8519	.4330	1.1637
.8000	-.2975	.5883	.9058					.8000	.2992	-.3065	.5873	.9075
.8500	-.1881	.6206	.8557					.9000	.2992	-.0957	.6482	.8131
.9000	-.0779	.6304	.8099					.1000	.2362	-.3638	.5743	.9279
.9500	.0290	.6842	.7579					.2000	.2362	-.4909	.5341	.9919
.9750	.0867	.6972	.7379					.3500	.2362	-.7078	.4739	1.0919
1.0000	.1351	.7123	.7144					.4500	.2362	-.4402	.5506	.9654
								.5500	.2362	-.3031	.5878	.9067
								.6500	.2362	-.0764	.6520	.8073
								.7500	.2362	.2155	.7340	.6806
								.8000	.2362	.3053	.7594	.6405
								.8500	.2362	.3695	.7776	.6113
								.9000	.2362	.4051	.7867	.5966
								.9500	.2362	.4206	.7904	.5904

TEST	137	PT	23.9726	PSI	CN	.4089	CD1	.01543	CDCOR1	.01482
RUN	37	TT	103.9365	K	CM	-.1499	CD2	.01552	CDCOR2	.01490
POINT	3	RC	14.9331	MILLION	CC	.0249	CD3	.01507	CDCOR3	.01455
		MACH	.7784				CD4	.01350	CDCOR4	.01301
		ALPHA	-1.0081	DEG			CD5	.01193	CDCOR5	.01103

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1054	.9839	.1528	0.0000	1.1054	.9839	.1528	.5000	.4921	-.7965	.4413	1.1488
.0040	.8478	.9111	.3677	.0040	.3370	.7655	.6307	.5000	.4265	-.8037	.4439	1.1442
.0080	.6007	.8410	.5043	.0080	.5082	.8152	.5491	.5000	.3609	-.8114	.4411	1.1492
.0150	.2493	.7421	.6679	.0230	-.0464	.6559	.8014	.5000	.2953	-.8097	.4403	1.1507
.0250	-.1099	.6403	.8254	.0500	-.2171	.6089	.8738	.5000	.2297	-.8088	.4390	1.1530
.0400	-.4022	.5545	.9592	.1000	-.2936	.5862	.9091	.5000	.1640	-.8028	.4408	1.1498
.0600	-.5618	.5150	1.0231	.1500	-.3585	.5689	.9364	.5000	.0984	-.8110	.4431	1.1456
.0800	-.5431	.5144	1.0241	.2000	-.4474	.5445	.9753	.5000	.0328	-.8031	.4410	1.1493
.1000	-.5547	.5149	1.0232	.2500	-.5176	.5250	1.0067	.5000	-.0328	-.8111	.4413	1.1488
.1400	-.5846	.5045	1.0405	.3500	-.6479	.4879	1.0681	.5000	-.0984	-.8013	.4412	1.1491
.1800	-.5903	.5033	1.0423	.4500	-.4313	.5462	.9725	.5000	-.1640	-.8007	.4419	1.1477
.2200	-.6458	.4885	1.0672	.5500	-.3020	.5882	.9061	.5000	-.2297	-.7997	.4425	1.1467
.2600	-.6512	.4828	1.0768	.6500	-.0741	.6479	.8136	.5000	-.2953	-.8030	.4422	1.1473
.3000	-.6931	.4752	1.0897	.7500	.2173	.7333	.6818	.5000	-.3609	-.8072	.4395	1.1521
.3400	-.7137	.4688	1.1007	.8000	.3088	.7580	.6427	.5000	-.4265	-.8116	.4420	1.1476
.3800	-.7344	.4617	1.1130	.8500	.3838	.7796	.6080	.5000	-.4921	-.8151	.4402	1.1509
.4200	-.7483	.4562	1.1275	.9000	.4172	.7895	.5919	.0600	.2992	-.5540	.5152	1.0228
.4600	-.7751	.4486	1.1358	.9500	.4227	.7901	.5909	.1400	.2992	-.5833	.5053	1.0390
.5000	-.8158	.4417	1.1480	1.0000	.1261	.7084	.7204	.2200	.2992	-.6411	.4905	1.0638
.5400	-.8397	.4306	1.1680					.3000	.2992	-.6749	.4785	1.0841
.5800	-.8858	.4201	1.1871					.3800	.2992	-.7430	.4604	1.1152
.6200	-.9150	.4068	1.2061					.4600	.2992	-.7930	.4478	1.1374
.6600	-.9903	.3880	1.2477					.5400	.2992	-.8389	.4313	1.1667
.7000	-1.0204	.3797	1.2638					.6200	.2992	-.9182	.4102	1.2055
.7500	-.4666	.5377	.9861					.7000	.2992	-.9598	.3997	1.2253
.8000	-.3063	.5821	.9156					.8000	.2992	-.3023	.5873	.9075
.8500	-.1857	.6191	.8586					.9000	.2992	-.0880	.6462	.8162
.9000	-.0800	.6465	.8126					.1000	.2362	-.2984	.5864	.9089
.9500	.0220	.6772	.7686					.2000	.2362	-.4424	.5441	.9759
.9750	.0722	.6903	.7484					.3500	.2362	-.6295	.4912	1.0626
1.0000	.1261	.7084	.7204					.4500	.2362	-.4214	.5540	.9601
								.5500	.2362	-.2979	.5876	.9070
								.6500	.2362	-.0738	.6498	.8107
								.7500	.2362	.2157	.7328	.6825
								.8000	.2362	.3085	.7578	.6431
								.8500	.2362	.3766	.7777	.6111
								.9000	.2362	.4131	.7888	.5931
								.9500	.2362	.4256	.7920	.5878

TABLE III. - Continued.

TEST	137	PT	24.9848	PSI	CN	.4794	CD1	.01774	CDCOR1	.01709
RUN	37	TT	104.1864	K	CM	-.1529	CD2	.01797	CDCOR2	.01736
POINT	4	RC	14.9473	MILLION	CC	.0264	CD3	.01727	CDCOR3	.01669
		MACH	.7782				CD4	.01545	CDCOR4	.01489
		ALPHA	-.5057	DEG			CD5	.01306	CDCOR5	.01249

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1310	.9912	.1125	0.0000	1.1310	.9912	.1125	.5000	.4921	-.8437	.4295	1.1700
.0040	.7930	.8956	.4006	.0040	.4246	.7914	.5888	.5000	.4265	-.8561	.4292	1.1706
.0080	.5355	.8231	.5356	.0080	.6001	.8425	.5017	.5000	.3609	-.8554	.4250	1.1781
.0150	.1812	.7216	.7000	.0230	.0400	.6807	.7633	.5000	.2953	-.8641	.4250	1.1782
.0250	-.1893	.6184	.8591	.0500	-.1405	.6308	.8399	.5000	.2297	-.8669	.4252	1.1778
.0400	-.4777	.5324	.9947	.1000	-.2280	.6064	.8777	.5000	.1640	-.8561	.4248	1.1785
.0600	-.6520	.4836	1.0754	.1500	-.3027	.5858	.9099	.5000	.0984	-.8632	.4272	1.1743
.0800	-.6444	.4811	1.0797	.2000	-.3860	.5647	.9431	.5000	.0328	-.8399	.4302	1.1688
.1000	-.6435	.4885	1.0671	.2500	-.4719	.5361	.9888	.5000	-.0328	-.8464	.4349	1.1604
.1400	-.6534	.4864	1.0707	.3500	-.5604	.5134	1.0256	.5000	-.0984	-.8517	.4311	1.1670
.1800	-.6806	.4794	1.0825	.4500	-.6256	.5474	.9705	.5000	-.1640	-.8474	.4325	1.1646
.2200	-.6847	.4744	1.0911	.5500	-.6943	.5854	.9104	.5000	-.2297	-.8479	.4303	1.1686
.2600	-.7015	.4700	1.0986	.6500	-.7777	.6437	.8202	.5000	-.2953	-.8465	.4309	1.1674
.3000	-.7517	.4587	1.1181	.7500	-.8600	.7332	.6818	.9000	-.3609	-.8500	.4278	1.1731
.3400	-.7585	.4527	1.1267	.8000	-.9187	.7616	.6370	.5000	-.4265	-.8633	.4268	1.1750
.3800	-.7915	.4456	1.1411	.8500	-.9387	.7816	.6049	.5000	-.4921	-.8616	.4264	1.1757
.4200	-.8183	.4390	1.1529	.9000	-.9494	.7886	.5933	.0600	.2992	-.6568	.4839	1.0749
.4600	-.8295	.4324	1.1647	.9500	-.9242	.7906	.5902	.1400	.2992	-.6323	.4913	1.0624
.5000	-.8460	.4320	1.1655	1.0000	.0946	.6989	.7352	.2200	.2992	-.6990	.4762	1.0880
.5400	-.8680	.4222	1.1834					.3000	.2992	-.7330	.4619	1.1126
.5800	-.9246	.4128	1.2006					.3800	.2992	-.7980	.4464	1.1398
.6200	-.9678	.3983	1.2279					.4600	.2992	-.8420	.4345	1.1609
.6600	-1.0430	.3772	1.2688					.5400	.2992	-.8964	.4170	1.1930
.7000	-.9954	.3884	1.2469					.6200	.2992	-.9692	.3984	1.2276
.7500	-.4616	.5401	.9823					.7000	.2992	-.9546	.4008	1.2232
.8000	-.3173	.5793	.9200					.8000	.2992	-.3076	.5857	.9100
.8500	-.1948	.6161	.8627					.9000	.2992	-.0930	.6441	.8194
.9000	-.0945	.6440	.8197					.1000	.2362	-.2370	.6008	.8864
.9500	-.0082	.6661	.7857					.2000	.2362	-.3887	.5576	.9542
.9750	.0460	.6816	.7619					.3000	.2362	-.5462	.5148	1.0233
1.0000	.0946	.6989	.7352					.4000	.2362	-.4067	.5572	.9549
								.5000	.2362	-.2848	.5895	.9041
								.6000	.2362	-.0683	.6513	.8084
								.7000	.2362	.2204	.7354	.6785
								.8000	.2362	.3083	.7577	.6433
								.8500	.2362	.3844	.7807	.6063
								.9000	.2362	.4180	.7905	.5904
								.9500	.2362	.4219	.7906	.5901

TEST	137	PT	24.0843	PSI	CN	.5422	CD1	.01927	CDCOR1	.01859
RUN	37	TT	104.2724	K	CM	-.1518	CD2	.01973	CDCOR2	.01906
POINT	5	RC	14.9061	MILLION	CC	.0257	CD3	.01909	CDCOR3	.01846
		MACH	.7761				CD4	.01710	CDCOR4	.01648
		ALPHA	.0000	DEG			CD5	.01469	CDCOR5	.01406

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1532	.9982	.0505	0.0000	1.1532	.9982	.0505	.5000	.4921	-.8884	.4181	1.1908
.0040	.7289	.8782	.4354	.0040	.5120	.8183	.5438	.5000	.4265	-.8819	.4168	1.1933
.0080	.4665	.8046	.5670	.0080	.6653	.8589	.4720	.5000	.3609	-.9073	.4168	1.1932
.0150	.1234	.7051	.7256	.0230	.1253	.7082	.7208	.5000	.2953	-.9081	.4137	1.1989
.0250	-.2439	.6005	.8869	.0500	-.0595	.6555	.8020	.5000	.2247	-.9200	.4145	1.1975
.0400	-.5507	.5153	1.0225	.1000	-.1616	.6289	.8429	.5000	.1640	-.9183	.4157	1.1953
.0600	-.7438	.4590	1.1177	.1500	-.2468	.6034	.8824	.5000	.0984	-.9119	.4123	1.2017
.0800	-.7953	.4475	1.1378	.2000	-.3472	.5710	.9331	.5000	.0328	-.9262	.4130	1.2002
.1000	-.7529	.4579	1.1195	.2500	-.4266	.5489	.9682	.5000	-.0328	-.9092	.4133	1.1998
.1400	-.7306	.4628	1.1169	.3500	-.5135	.5239	1.0085	.5000	-.0984	-.8775	.4246	1.1790
.1800	-.7437	.4591	1.1174	.4500	-.3997	.5581	.9535	.5000	-.1640	-.8830	.4258	1.1767
.2200	-.7877	.4485	1.1361	.5500	-.2872	.5886	.9054	.5000	-.2297	-.8728	.4254	1.1775
.2600	-.7647	.4532	1.1277	.6500	-.0674	.6532	.8055	.5000	-.2953	-.8840	.4251	1.1779
.3000	-.7744	.4474	1.1379	.7500	.2222	.7341	.6804	.5000	-.3609	-.8743	.4282	1.1724
.3400	-.7987	.4475	1.1379	.8000	.3169	.7603	.6391	.5000	-.4265	-.8937	.4209	1.1857
.3800	-.8392	.4332	1.1632	.8500	.3884	.7806	.6065	.5000	-.4921	-.9058	.4161	1.1945
.4200	-.8768	.4266	1.1752	.9000	.4199	.7903	.5905	.0600	.2992	-.7975	.4600	1.1159
.4600	-.9061	.4191	1.1889	.9500	.4273	.7951	.5827	.1400	.2992	-.7983	.4513	1.1311
.5000	-.9221	.4094	1.2070	1.0000	.0699	.6916	.7465	.2200	.2992	-.7221	.4715	1.0960
.5400	-.9356	.4104	1.2051					.3000	.2992	-.7934	.4504	1.1326
.5800	-.9532	.4008	1.2232					.3800	.2992	-.8562	.4337	1.1625
.6200	-1.0006	.3898	1.2442					.4600	.2992	-.8850	.4258	1.1767
.6600	-1.0807	.3702	1.2827					.5400	.2992	-.9527	.4065	1.2087
.7000	-.8303	.4374	1.1558					.6200	.2992	-1.0255	.3856	1.2524
.7500	-.4496	.5474	.9705					.7000	.2992	-.7648	.4583	1.1188
.8000	-.3091	.5871	.9077					.8000	.2992	-.3028	.5881	.9062
.8500	-.1988	.6169	.8615					.9000	.2992	-.0897	.6513	.8085
.9000	-.1060	.6422	.8244					.1000	.2362	-.1682	.6232	.8516
.9500	-.0202	.6652	.7871					.2000	.2362	-.3261	.5790	.9204
.9750	.0208	.6773	.7665					.3000	.2362	-.4677	.5441	.9758
1.0000	.0699	.6916	.7465					.4000	.2362	-.3857	.5627	.9461
								.5000	.2362	-.2751	.5959	.8940
								.6000	.2362	-.0577	.6590	.7965
								.7000	.2362	.2246	.7376	.6750
								.8000	.2362	.3190	.7636	.6339
								.8500	.2362	.3886	.7836	.6016
								.9000	.2362	.4252	.7940	.5845
								.9500	.2362	.4300	.7938	.5849

TABLE III. - Continued.

TEST	137	PT	24.0691	PSI	CN	.5830	CD1	.02463	CDCOR1	.02381		
RUN	37	TT	104.3619	K	CM	-.1473	CD2	.02683	CDCOR2	.02601		
POINT	6	RC	14.9173	MILLION	CC	.0251	CD3	.02656	CDCOR3	.02583		
		MACH	.7786				CD4	.02212	CDCOR4	.02139		
		ALPHA	.4990	DEG			CD5	.01876	CDCOR5	.01803		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1635	1.0000	0.0000	0.0000	1.1635	1.0000	0.0000	.5000	.4921	-.9536	.4010	1.2227
.0040	.6903	.8651	.4604	.0040	.5681	.8321	.5200	.5000	.4265	-.9463	.3987	1.2272
.0080	.4160	.7890	.5926	.0080	.7303	.8770	.4378	.5000	.3609	-.9584	.3983	1.2279
.0150	.0699	.6899	.7491	.0230	.1877	.7232	.6976	.5000	.2953	-.9470	.4003	1.2241
.0250	-.2988	.5841	.9125	.0500	-.0124	.6644	.7882	.5000	.2297	-.9312	.4087	1.2084
.0400	-.6063	.4970	1.0529	.1000	-.1167	.6381	.8287	.5000	.1640	-.9406	.4068	1.2119
.0600	-.7978	.4409	1.1495	.1500	-.2049	.6130	.8674	.5000	.0984	-.9490	.4024	1.2202
.0800	-.8608	.4253	1.1776	.2000	-.3082	.5811	.9171	.5000	.0328	-.9604	.4008	1.2232
.1000	-.8396	.4347	1.1606	.2500	-.3901	.5592	.9518	.5000	-.0328	-.9573	.3988	1.2269
.1400	-.8271	.4334	1.1630	.3500	-.4693	.5299	.9988	.5000	-.0984	-.9459	.4030	1.2190
.1800	-.8291	.4334	1.1629	.4500	-.3953	.5570	.9552	.5000	-.1640	-.8666	.4191	1.1890
.2200	-.8559	.4285	1.1718	.5500	-.2921	.5851	.9109	.5000	-.2297	-.9114	.4093	1.2072
.2600	-.8661	.4258	1.1767	.6500	-.0745	.6498	.8123	.5000	-.2953	-.9242	.4034	1.2183
.3000	-.8871	.4156	1.1955	.7500	.2221	.7348	.6793	.5000	-.3609	-.9362	.4032	1.2186
.3400	-.9076	.4127	1.2008	.8000	.3104	.7574	.6437	.5000	-.4265	-.9492	.3989	1.2267
.3800	-.8405	.4306	1.1681	.8500	.3865	.7794	.6084	.5000	-.4921	-.9508	.4009	1.2231
.4200	-.8607	.4286	1.1717	.9000	.4176	.7894	.5921	.0600	.2992	-.7968	.4430	1.1458
.4600	-.9126	.4147	1.1972	.9500	.4162	.7896	.5917	.1400	.2992	-.8594	.4257	1.1769
.5000	-.9645	.3980	1.2286	1.0000	.0158	.6779	.7676	.2200	.2992	-.8508	.4270	1.1746
.5400	-1.0025	.3889	1.2460					.3000	.2992	-.8250	.4368	1.1569
.5800	-.9812	.3921	1.2398					.3800	.2992	-.9089	.4150	1.1966
.6200	-1.0261	.3803	1.2626					.4600	.2992	-.9465	.4053	1.2146
.6600	-1.0176	.3759	1.2713					.5400	.2992	-.9545	.4002	1.2243
.7000	-.9953	.4994	1.0469					.6200	.2992	-1.0538	.3704	1.2822
.7500	-.4012	.5529	.9618					.7000	.2992	-.6682	.4813	1.0793
.8000	-.3150	.5799	.9190					.8000	.2992	-.3183	.5822	.9154
.8500	-.2316	.6032	.8826					.9000	.2992	-.1236	.6357	.8324
.9000	-.1337	.6327	.8371					.1000	.2362	-.1205	.6358	.8323
.9500	-.0780	.6478	.8138					.2000	.2362	-.2882	.5877	.9068
.9750	-.0333	.6602	.7948					.3500	.2362	-.4514	.5442	.9757
1.0000	.0158	.6779	.7676					.4500	.2362	-.3687	.5695	.9354
								.5500	.2362	-.2751	.5914	.9011
								.6500	.2362	-.0743	.6488	.8122
								.7500	.2362	.2146	.7303	.6864
								.8000	.2362	.3198	.7615	.6373
								.8500	.2362	.3869	.7814	.6052
								.9000	.2362	.4219	.7917	.5883
								.9500	.2362	.4153	.7895	.5919

TEST	137	PT	24.0695	PSI	CN	.6479	CD1	.03052	CDCOR1	.02960		
RUN	37	TT	104.3253	K	CM	-.1481	CD2	.02833	CDCOR2	.02738		
POINT	7	RC	14.9051	MILLION	CC	.0244	CD3	.02697	CDCOR3	.02607		
		MACH	.7779				CD4	.02366	CDCOR4	.02281		
		ALPHA	.9979	DEG			CD5	.02138	CDCOR5	.02051		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1702	1.0026	0.0000	0.0000	1.1702	1.0026	0.0000	.5000	.4921	-1.0060	.3847	1.2541
.0040	.6512	.8541	.4808	.0040	.6354	.8519	.4848	.5000	.4265	-1.0223	.3826	1.2582
.0080	.3537	.7713	.6214	.0080	.7886	.8934	.4051	.5000	.3609	-1.0283	.3836	1.2562
.0150	.0113	.6738	.7738	.0230	.2544	.7425	.6673	.5000	.2953	-1.0259	.3824	1.2587
.0250	-.3634	.5680	.9377	.0500	.0444	.6839	.7628	.5000	.2297	-1.0191	.3809	1.2614
.0400	-.6791	.4812	1.0795	.1000	-.0618	.6549	.8029	.5000	.1640	-1.0047	.3883	1.2472
.0600	-.8750	.4231	1.1817	.1500	-.1651	.6243	.8500	.5000	.0964	-.9718	.3973	1.2296
.0800	-.9403	.4072	1.2111	.2000	-.2673	.5924	.8996	.5000	.0328	-.9690	.3978	1.2288
.1000	-.9172	.4107	1.2046	.2500	-.3450	.5727	.9303	.5000	-.0328	-.9716	.3941	1.2359
.1400	-.9035	.4146	1.1972	.3500	-.4390	.5466	.9718	.5000	-.0984	-1.0408	.3792	1.2649
.1800	-.8928	.4118	1.2024	.4500	-.3666	.5710	.9330	.5000	-.1640	-1.0248	.3806	1.2620
.2200	-.9462	.4068	1.2119	.5500	-.2767	.5926	.8991	.5000	-.2297	-.9730	.3966	1.2311
.2600	-.9294	.4070	1.2115	.6500	-.0678	.6535	.8050	.5000	-.2953	-.9806	.3933	1.2375
.3000	-.9742	.3962	1.2319	.7500	.2113	.7307	.6858	.5000	-.3609	-.9848	.3919	1.2402
.3400	-1.0000	.3916	1.2407	.8000	.3190	.7613	.6375	.5000	-.4265	-.9928	.3860	1.2516
.3800	-1.0138	.3858	1.2520	.8500	.3818	.7765	.6132	.5000	-.4921	-1.0026	.3847	1.2541
.4200	-.9607	.3975	1.2294	.9000	.4182	.7912	.5891	.0600	.2992	-.8173	.4395	1.1520
.4600	-.9883	.3929	1.2322	.9500	.4058	.7848	.5996	.1400	.2992	-.9346	.4061	1.2133
.5000	-.9800	.3950	1.2342	1.0000	-.0077	.6723	.7761	.2200	.2992	-.9587	.4003	1.2240
.5400	-1.0237	.3823	1.2567					.3000	.2992	-.9087	.4177	1.1916
.5800	-1.0591	.3643	1.2845					.3800	.2992	-.9628	.3983	1.2279
.6200	-1.0624	.3731	1.2770					.4600	.2992	-1.0002	.3875	1.2486
.6600	-.8044	.4431	1.1456					.5400	.2992	-1.0405	.3735	1.2760
.7000	-.5184	.5252	1.0064					.6200	.2992	-1.0766	.3645	1.2941
.7500	-.3946	.5593	.9515					.7000	.2992	-.5336	.5202	1.0145
.8000	-.3164	.5813	.9168					.8000	.2992	-.3106	.5857	.9100
.8500	-.2602	.5947	.8959					.9000	.2992	-.1612	.6249	.8491
.9000	-.1787	.6189	.8583					.1000	.2362	-.0696	.6507	.8093
.9500	-.1094	.6394	.8267					.2000	.2362	-.2507	.5997	.8881
.9750	-.0694	.6511	.8067					.3500	.2362	-.4270	.5477	.9701
1.0000	-.0077	.6723	.7761					.4500	.2362	-.3445	.5777	.9225
								.5500	.2362	-.2670	.5954	.8948
								.6500	.2362	-.0699	.6512	.8086
								.7500	.2362	.2167	.7330	.6822
								.8000	.2362	.3173	.7630	.6348
								.8500	.2362	.3856	.7804	.6068
								.9000	.2362	.4110	.7875	.5952
								.9500	.2362	.4132	.7885	.5935

TABLE III. - Continued.

TEST	137	PT	24.0712	PSI	CN	.6938	CD1	.04149	CDCOR1	.04046
RUN	37	TT	104.3329	K	CM	-.1469	CD2	.03743	CDCOR2	.03636
POINT	8	RC	14.8865	MILLION	CC	.0249	CD3	.03026	CDCOR3	.02929
		MACH	.7762				CD4	.02671	CDCOR4	.02577
		ALPHA	1.5071	DEG			CD5	.02641	CDCOR5	.02542

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1663	1.0018	0.0000	0.0000	1.1663	1.0018	0.0000	.5000	.4921	-1.0705	.3667	1.2857
.0040	.5808	.6366	.5122	.0040	.6884	.8671	.4567	.5000	.4265	-1.0801	.3692	1.2847
.0080	.2946	.7554	.6469	.0080	.8382	.9087	.3730	.5000	.3609	-1.0813	.3673	1.2884
.0150	-.0648	.6542	.8039	.0230	.3117	.7664	.6389	.5000	.2953	-1.0780	.3652	1.2928
.0250	-.4186	.5531	.9615	.0500	.1101	.7037	.7278	.5000	.2297	-1.0794	.3652	1.2927
.0400	-.7298	.4663	1.1050	.1000	-.0201	.6671	.7841	.5000	.1640	-1.0720	.3653	1.2926
.0600	-.9486	.4073	1.2110	.1500	-.1233	.6373	.8299	.5000	.0984	-1.0670	.3707	1.2816
.0800	-.9874	.3930	1.2380	.2000	-.2277	.6066	.8774	.5000	.0328	-1.0101	.3881	1.2474
.1000	-.9871	.3941	1.2360	.2500	-.3033	.5869	.9081	.5000	-.0328	-1.0728	.3767	1.2817
.1400	-.9729	.3957	1.2328	.3500	-.4180	.5533	.9612	.5000	-.0984	-1.0595	.3612	1.3008
.1800	-.9851	.3917	1.2435	.4500	-.3510	.5733	.9295	.5000	-.1640	-1.1194	.3594	1.3045
.2200	-1.0039	.3882	1.2473	.5500	-.2647	.5966	.8882	.5000	-.2297	-1.0345	.3778	1.2676
.2600	-1.0069	.3867	1.2502	.6500	-.0772	.6503	.8100	.5000	-.2953	-1.0193	.3802	1.2629
.3000	-1.0400	.3805	1.2623	.7500	.2077	.7313	.6848	.5000	-.3609	-1.0344	.3782	1.2668
.3400	-1.0608	.3731	1.2769	.8000	.3090	.7588	.6415	.5000	-.4265	-1.0488	.3744	1.2744
.3800	-1.0720	.3669	1.2894	.8500	.3796	.7786	.6097	.5000	-.4921	-1.0504	.3722	1.2787
.4200	-1.0716	.3675	1.2882	.9000	.4102	.7880	.5944	.0600	.2992	-.9289	.4130	1.2002
.4600	-1.0382	.3749	1.2734	.9500	.3958	.7844	.6002	.1400	.2992	-.9923	.3916	1.2407
.5000	-1.0316	.3807	1.2619	1.0000	-.0741	.6531	.8057	.2200	.2992	-1.0211	.3811	1.2612
.5400	-1.0570	.3749	1.2733					.3000	.2992	-.9611	.3988	1.2269
.5800	-1.1227	.3566	1.3102					.3800	.2992	-1.0216	.3833	1.2567
.6200	-.8797	.4234	1.1812					.4600	.2992	-1.0760	.3711	1.2808
.6600	-.5760	.5122	1.0276					.5400	.2992	-1.1085	.3589	1.3055
.7000	-.4512	.5431	.9774					.6200	.2992	-1.1057	.3608	1.3016
.7500	-.4086	.5937	.9604					.7000	.2992	-.5159	.5308	.9973
.8000	-.3571	.5701	.9345					.8000	.2992	-.3286	.5803	.9185
.8500	-.2928	.5884	.9057					.9000	.2992	-.1726	.6250	.8489
.9000	-.2405	.6021	.8843					1.0000	.2362	-.0342	.6604	.7945
.9500	-.1859	.6173	.8608					.0600	.2362	-.2079	.6144	.8653
.9750	-.1349	.6350	.8335					.1400	.2362	-.3976	.5605	.9447
1.0000	-.0741	.6531	.8057					.2200	.2362	-.5386	.5786	.9210
								.3000	.2362	-.6259	.6017	.8850
								.3800	.2362	-.7028	.6515	.8081
								.4600	.2362	-.7669	.7294	.6878
								.5400	.2362	-.8075	.7563	.6423
								.6200	.2362	-.8305	.7796	.6080
								.7000	.2362	-.8467	.7877	.5949
								.7800	.2362	-.8597	.7848	.5947

TEST	137	PT	71.2552	PSI	CN	.2406	CD1	.00786	CDCOR1	.00760
RUN	3	TT	120.0997	K	CM	-.1206	CD2	.00767	CDCOR2	.00738
POINT	2	RC	30.1558	MILLION	CC	.0144	CD3	.00735	CDCOR3	.00738
		MACH	.6010				CD4	.00737	CDCOR4	.00720
		ALPHA	-2.2160	DEG			CD5	.00737	CDCOR5	.00717

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.9639	.9744	.1931	0.0000	.9639	.9744	.1931	.5000	.4921	-.4808	.6909	.7481
.0040	.8327	.9486	.2759	.0040	.0235	.7890	.5930	.5000	.4265	-.4896	.6879	.7526
.0080	.5786	.8983	.3951	.0080	.2130	.8259	.5310	.5000	.3609	-.4991	.6848	.7575
.0150	.2367	.8307	.5226	.0230	-.2805	.7287	.6894	.5000	.2953	-.4997	.6848	.7574
.0250	-.1193	.7619	.6368	.0500	-.3713	.7113	.7164	.5000	.2297	-.5004	.6857	.7561
.0400	-.3440	.7168	.7079	.1000	-.3654	.7123	.7149	.5000	.1640	-.5171	.6824	.7611
.0600	-.4112	.7036	.7245	.1500	-.3866	.7073	.7227	.5000	.0984	-.5058	.6829	.7604
.0800	-.4168	.7038	.7280	.2000	-.4202	.7007	.7329	.5000	.0328	-.5041	.6847	.7576
.1000	-.4295	.6997	.7344	.2500	-.4460	.6958	.7404	.5000	-.0328	-.5025	.6863	.7551
.1400	-.4121	.7036	.7284	.3500	-.4396	.6990	.7354	.5000	-.0984	-.5063	.6847	.7577
.1800	-.4306	.7004	.7334	.4500	-.3630	.7130	.7137	.5000	-.1640	-.4972	.6856	.7563
.2200	-.4421	.6957	.7407	.5500	-.2746	.7305	.6865	.5000	-.2297	-.4939	.6869	.7542
.2600	-.4580	.6954	.7412	.6500	-.0969	.7666	.6293	.5000	-.2953	-.4956	.6876	.7529
.3000	-.4813	.6896	.7501	.7500	.1797	.8199	.5413	.5000	-.3609	-.4883	.6888	.7513
.3400	-.4733	.6899	.7496	.8000	.2867	.8412	.5042	.5000	-.4265	-.4943	.6864	.7550
.3800	-.4778	.6892	.7507	.8500	.3635	.8565	.4765	.5000	-.4921	-.4881	.6873	.7535
.4200	-.4873	.6883	.7521	.9000	.3542	.8614	.4675	.0600	.2992	-.3721	.7113	.7165
.4600	-.4992	.6859	.7557	.9500	.3949	.8619	.4665	.1400	.2992	-.4071	.7043	.7273
.5000	-.5134	.6814	.7627	1.0000	.1215	.8088	.5602	.2200	.2992	-.4439	.6961	.7400
.5400	-.5140	.6827	.7606					.3000	.2992	-.4550	.6948	.7420
.5800	-.5190	.6831	.7601					.3800	.2992	-.4851	.6884	.7520
.6200	-.5359	.6788	.7666					.4600	.2992	-.4918	.6877	.7530
.6600	-.5386	.6774	.7689					.5400	.2992	-.5016	.6838	.7590
.7000	-.4949	.6867	.7544					.6200	.2992	-.5350	.6795	.7656
.7500	-.4227	.7021	.7307					.7000	.2992	-.5014	.6855	.7564
.8000	-.3439	.7172	.7073					.8000	.2992	-.3400	.7174	.7069
.8500	-.2492	.7348	.6798					.9000	.2442	-.1588	.7524	.6520
.9000	-.1547	.7532	.6507					1.0000	.2362	-.3765	.7107	.7174
.9500	-.0430	.7763	.6137					.0600	.2362	-.4029	.7037	.7282
.9750	.0348	.7904	.5908					.1400	.2362	-.4381	.6973	.7382
1.0000	.1215	.8088	.5602					.2200	.2362	-.3674	.7125	.7145
								.3000	.2362	-.2686	.7317	.6847
								.3800	.2362	-.0970	.7654	.6313
								.4600	.2362	.1782	.8191	.5427
								.5400	.2362	.2639	.8405	.5055
								.6200	.2362	.3549	.8542	.4808
								.7000	.2362	.3889	.8612	.4678
								.7800	.2362	.3927	.8617	.4670

TABLE III. - Continued.

TEST 137	PT 71.2568	PSI	CN .3994	CD1 .00810	CDCOR1 .00775
RUN 3	TT 120.0652	K	CM -.1231	CD2 .00793	CDCOR2 .00754
POINT 3	PC 30.1890	MILLION	CC .0144	CD3 .00775	CDCOR3 .00753
	MACH .6015			CD4 .00754	CDCOR4 .00732
	ALPHA -.4257	DEG		CD5 .00760	CDCOR5 .00733

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0719	.9957	.6789	0.0000	1.0719	.9957	.0789	.5000	.4921	-.5445	.6775	.7687
.0040	.6094	.9045	.3820	.0040	.3474	.8529	.4831	.5000	.4265	-.5527	.6752	.7722
.0080	.3337	.8505	.4875	.0080	.5584	.8946	.4028	.5000	.3609	-.5617	.6731	.7755
.0150	-.0548	.7736	.6180	.0230	.0187	.7674	.5957	.5000	.2953	-.5599	.6742	.7738
.0250	-.4428	.6974	.7380	.0500	-.1434	.7560	.6463	.5000	.2297	-.5653	.6735	.7749
.0400	-.6531	.6551	.8031	.1000	-.1996	.7451	.6636	.5000	.1640	-.5816	.6698	.7806
.0600	-.6748	.6511	.8093	.1500	-.2465	.7358	.6781	.5000	.0984	-.5701	.6712	.7784
.0800	-.6352	.6577	.7992	.2000	-.3010	.7252	.6949	.5000	.0328	-.5665	.6717	.7776
.1000	-.6249	.6621	.7925	.2500	-.3385	.7177	.7065	.5000	-.0328	-.5651	.6725	.7763
.1400	-.5730	.6712	.7785	.3500	-.3543	.7148	.7110	.5000	-.0984	-.5680	.6721	.7771
.1800	-.5713	.6682	.7831	.4500	-.3034	.7242	.6964	.5000	-.1640	-.5614	.6732	.7753
.2200	-.5647	.6705	.7795	.5500	-.2320	.7385	.6740	.5000	-.2297	-.5597	.6732	.7753
.2600	-.5693	.6726	.7762	.6500	-.0689	.7638	.6242	.5000	-.2953	-.5627	.6732	.7754
.3000	-.5802	.6698	.7806	.7500	.1980	.8239	.5343	.5000	-.3609	-.5524	.6750	.7726
.3400	-.5645	.6725	.7763	.8000	.3027	.8639	.4992	.5000	-.4265	-.5580	.6738	.7745
.3800	-.5581	.6746	.7732	.8500	.3809	.8578	.4741	.5000	-.4921	-.5525	.6748	.7729
.4200	-.5647	.6736	.7747	.9000	.4692	.8639	.4627	.0600	.2992	-.5994	.6664	.7858
.4600	-.5702	.6720	.7771	.9500	.4109	.8648	.4611	.1400	.2992	-.5687	.6715	.7779
.5000	-.5784	.6696	.7809	1.0000	.1181	.8075	.5624	.2200	.2992	-.5691	.6731	.7755
.5400	-.5715	.6707	.7792					.3000	.2992	-.5609	.6737	.7746
.5800	-.5709	.6714	.7781					.3800	.2992	-.5721	.6719	.7773
.6200	-.5817	.6694	.7812					.4600	.2992	-.5644	.6733	.7751
.6600	-.5816	.6693	.7814					.5400	.2992	-.5601	.6735	.7749
.7000	-.5321	.6787	.7669					.6200	.2992	-.5840	.6706	.7744
.7500	-.4525	.6949	.7419					.7000	.2992	-.5369	.6780	.7679
.8000	-.3642	.7121	.7152					.8000	.2992	-.3626	.7135	.7131
.8500	-.2626	.7321	.6840					.9000	.2992	-.1672	.7516	.6533
.9000	-.1628	.7516	.6530					1.0000	.2362	-.2046	.7436	.6660
.9500	-.0433	.7754	.6151					.2000	.2362	-.2810	.7297	.6878
.9750	.0318	.7912	.5894					.3500	.2362	-.3493	.7143	.7118
1.0000	.1181	.8075	.5624					.4500	.2362	-.3028	.7244	.6961
								.5500	.2362	-.2212	.7409	.6701
								.6500	.2362	-.0636	.7714	.6217
								.7500	.2362	.1972	.8238	.5346
								.8000	.2362	.3016	.8438	.4995
								.8500	.2362	.3724	.8580	.4738
								.9000	.2362	.4055	.8645	.4617
								.9500	.2362	.4104	.8648	.4610

TEST 137	PT 71.2505	PSI	CN .5236	CD1 .00822	CDCOR1 .00787
RUN 3	TT 120.0516	K	CM -.1245	CD2 .00807	CDCOR2 .00768
POINT 4	PC 30.1328	MILLION	CC .0100	CD3 .00789	CDCOR3 .00770
	MACH .5999			CD4 .00768	CDCOR4 .00747
	ALPHA .0427	DEG		CD5 .00772	CDCOR5 .00747

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0950	1.0004	0.0000	0.0000	1.0950	1.0004	0.0000	.5000	.4921	-.5949	.6661	.7862
.0040	.3779	.8591	.4717	.0040	.5591	.8950	.4020	.5000	.4265	-.6004	.6664	.7859
.0080	.0901	.8022	.5712	.0080	.7469	.9314	.3207	.5000	.3609	-.6093	.6650	.7860
.0150	-.3425	.7173	.7071	.0230	.2191	.8282	.5270	.5000	.2953	-.6108	.6624	.7919
.0250	-.7247	.6417	.8239	.0500	.0183	.7883	.5941	.5000	.2297	-.6136	.6633	.7906
.0400	-.9423	.5992	.8996	.1000	-.0788	.7695	.6247	.5000	.1640	-.6267	.6506	.7948
.0600	-.9126	.6058	.8794	.1500	-.1492	.7550	.6478	.5000	.0984	-.6155	.6635	.7903
.0800	-.8267	.6216	.8549	.2000	-.2091	.7424	.6678	.5000	.0328	-.6143	.6638	.7898
.1000	-.7883	.6291	.8432	.2500	-.2577	.7340	.6810	.5000	-.0328	-.6136	.6639	.7897
.1400	-.7055	.6452	.8165	.3500	-.2891	.7275	.6912	.5000	-.0984	-.6159	.6645	.7885
.1800	-.6860	.6444	.8112	.4500	-.2543	.7347	.6797	.5000	-.1640	-.6093	.6659	.7865
.2200	-.6645	.6541	.8047	.5500	-.1975	.7463	.6616	.5000	-.2297	-.6061	.6661	.7862
.2600	-.6602	.6532	.8061	.6500	-.0419	.7762	.6138	.5000	-.2953	-.6057	.6641	.7893
.3000	-.6605	.6545	.8041	.7500	.2139	.8267	.5296	.5000	-.3609	-.6030	.6666	.7856
.3400	-.6351	.6599	.7958	.8000	.3158	.8446	.4945	.5000	-.4265	-.6069	.6658	.7867
.3800	-.6262	.6594	.7966	.8500	.3928	.8622	.4660	.5000	-.4921	-.5989	.6669	.7850
.4200	-.6234	.6614	.7935	.9000	.4199	.8675	.4560	.0600	.2992	-.7234	.6424	.8228
.4600	-.6205	.6616	.7929	.9500	.4178	.8664	.4581	.1400	.2992	-.7014	.6469	.8159
.5000	-.6246	.6617	.7930	1.0000	.1104	.8066	.5638	.2200	.2992	-.6864	.6532	.8062
.5400	-.6155	.6636	.7901					.3000	.2992	-.6380	.6590	.7972
.5800	-.6109	.6644	.7889					.3800	.2992	-.6361	.6596	.7963
.6200	-.6159	.6645	.7888					.4600	.2992	-.6165	.6638	.7897
.6600	-.6119	.6654	.7873					.5400	.2992	-.6024	.6660	.7864
.7000	-.5566	.6759	.7712					.6200	.2992	-.6192	.6645	.7888
.7500	-.4683	.6913	.7475					.7000	.2992	-.5670	.6726	.7763
.8000	-.3804	.7103	.7180					.8000	.2992	-.3764	.7092	.7198
.8500	-.2735	.7314	.6852					.9000	.2992	-.1751	.7504	.6552
.9000	-.1658	.7522	.6524					1.0000	.2362	-.0840	.7679	.6273
.9500	-.0456	.7754	.6151					.2000	.2362	-.1923	.7471	.6604
.9750	.0308	.7910	.5898					.3500	.2362	-.2870	.7271	.6919
1.0000	.1104	.8066	.5638					.4500	.2362	-.2577	.7242	.6807
								.5500	.2362	-.1862	.7481	.6588
								.6500	.2362	-.0461	.7770	.6126
								.7500	.2362	.2138	.8266	.5297
								.8000	.2362	.3153	.8468	.4942
								.8500	.2362	.3869	.8610	.4682
								.9000	.2362	.4160	.8669	.4572
								.9500	.2362	.4142	.8657	.4594

TABLE III. - Continued.

TEST 137	PT 71.2464	PSI	CN .6449	CD1 .00846	CDCOR1 .00815
RUN 3	TT 120.1207	K	CM -.1241	CD2 .00628	CDCOR2 .00794
POINT 5	RC 30.0979	MILLION	CC .0026	CD3 .00814	CDCOR3 .00793
	MACH .9997			CD4 .00792	CDCOR4 .00770
	ALPHA 1.0344	DEG		CD5 .00794	CDCOR5 .00770

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0844	.9963	.0492	0.0000	1.0844	.9983	.0492	.5000	.4921	-.6390	.6594	.7965
.0040	.1299	.8104	.5573	.0040	.7276	.9285	.3278	.5000	.4265	-.6488	.6582	.7984
.0080	-.2000	.7458	.5625	.0080	.8944	.9606	.2406	.5000	.3609	-.6581	.6545	.8040
.0150	-.6337	.6546	.7962	.0230	.3935	.8625	.4654	.5000	.2953	-.6592	.6563	.8014
.0250	-1.0456	.5789	.9214	.0500	.1662	.8176	.5452	.5000	.2297	-.6622	.6553	.8029
.0400	-1.2820	.5323	.9958	.1000	.0305	.7915	.5883	.5000	.1640	-.6789	.6507	.8099
.0600	-1.1834	.5499	.9675	.1500	-.0497	.7753	.6152	.5000	.0984	-.6681	.6545	.8041
.0800	-1.0458	.5781	.9227	.2000	-.1261	.7589	.6416	.5000	.0328	-.6657	.6555	.8026
.1000	-.9694	.5959	.8949	.2500	-.1826	.7485	.6581	.5000	-.0328	-.6553	.6554	.8027
.1400	-.8443	.6161	.8603	.3500	-.2292	.7397	.6721	.5000	-.0984	-.6632	.6545	.8041
.1800	-.7957	.6271	.8464	.4500	-.2069	.7440	.6653	.5000	-.1640	-.6556	.6545	.8041
.2200	-.7668	.6326	.8378	.5500	-.1566	.7525	.6519	.5000	-.2297	-.6498	.6555	.8026
.2600	-.7465	.6383	.8291	.6500	-.0272	.7790	.6093	.5000	-.2953	-.6533	.6533	.8059
.3000	-.7403	.6402	.8261	.7500	.2249	.8299	.5239	.5000	-.3609	-.6470	.6561	.8017
.3400	-.7075	.6446	.8190	.8000	.3252	.8486	.4909	.5000	-.4265	-.6587	.6569	.8004
.3800	-.6917	.6499	.8112	.8500	.4079	.8647	.4614	.5000	-.4921	-.6617	.6583	.7982
.4200	-.6818	.6515	.8088	.9000	.4298	.8689	.4533	.0600	.2992	-1.0003	.5866	.9094
.4600	-.6778	.6510	.8096	.9500	.4216	.8682	.4546	.1400	.2992	-.8413	.6197	.8578
.5000	-.6771	.6528	.8068	1.0000	.1040	.8056	.5654	.2200	.2992	-.7598	.6394	.8335
.5400	-.6620	.6562	.8015					.3000	.2992	-.7152	.6450	.8188
.5800	-.6429	.6578	.7990					.3800	.2992	-.7048	.6453	.8183
.6200	-.6483	.6575	.7996					.4600	.2992	-.6720	.6523	.8076
.6600	-.6376	.6581	.7986					.5400	.2992	-.6418	.6596	.7962
.7000	-.5747	.6703	.7798					.6200	.2992	-.6526	.6556	.8025
.7500	-.4852	.6867	.7545					.7000	.2992	-.5893	.6704	.7796
.8000	-.3881	.7073	.7227					.8000	.2992	-.3840	.7073	.7226
.8500	-.2822	.7307	.6862					.9000	.2992	-.1745	.7506	.6549
.9000	-.1666	.7519	.6528					1.0000	.2362	.0338	.7918	.5883
.9500	-.0383	.7777	.6115					.2000	.2362	-.1061	.7636	.6342
.9750	.0330	.7910	.5897					.3500	.2362	-.2288	.7406	.6707
1.0000	.1040	.8056	.5654					.4500	.2362	-.2142	.7431	.6667
								.5500	.2362	-.1515	.7542	.6492
								.6500	.2362	-.0163	.7819	.6046
								.7500	.2362	.2319	.8305	.5229
								.8000	.2362	.3280	.8498	.4887
								.8500	.2362	.3939	.8620	.4663
								.9000	.2362	.4215	.8677	.4557
								.9500	.2362	.4256	.8687	.4537

TEST 137	PT 71.2346	PSI	CN .7117	CD1 .00863	CDCOR1 .00836
RUN 3	TT 120.1139	K	CM -.1256	CD2 .00844	CDCOR2 .00813
POINT 6	RC 30.2122	MILLION	CC -.0017	CD3 .00838	CDCOR3 .00827
	MACH .6024			CD4 .00814	CDCOR4 .00803
	ALPHA 1.5463	DEG		CD5 .00818	CDCOR5 .00801

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0643	.9939	.0935	0.0000	1.0643	.9939	.0935	.5000	.4921	-.6611	.6511	.8093
.0040	.0217	.7856	.5966	.0040	.8055	.9425	.2926	.5000	.4265	-.6718	.6494	.8120
.0080	-.3388	.7160	.7091	.0080	.9584	.9728	.1990	.5000	.3609	-.6807	.6467	.8162
.0150	-.7742	.6298	.8423	.0230	.4683	.8752	.4414	.5000	.2953	-.6751	.6501	.8109
.0250	-1.1971	.5440	.9769	.0500	.2351	.8282	.5267	.5000	.2297	-.6872	.6474	.8150
.0400	-1.5110	.4846	1.0748	.1000	.0915	.8003	.5743	.5000	.1640	-.6984	.6457	.8177
.0600	-1.3434	.5160	1.0224	.1500	-.0062	.7819	.6045	.5000	.0984	-.6914	.6489	.8127
.0800	-1.1535	.5539	.9611	.2000	-.0785	.7662	.6299	.5000	.0328	-.6801	.6461	.8139
.1000	-1.0569	.5732	.9305	.2500	-.1335	.7567	.6451	.5000	-.0328	-.6878	.6480	.8141
.1400	-.9132	.5992	.8897	.3500	-.1978	.7429	.6671	.5000	-.0984	-.6965	.6464	.8165
.1800	-.8634	.6124	.8691	.4500	-.1858	.7468	.6609	.5000	-.1640	-.6745	.6530	.8064
.2200	-.8225	.6193	.8584	.5500	-.1417	.7546	.6485	.5000	-.2297	-.6846	.6475	.8150
.2600	-.7926	.6250	.8497	.6500	-.0070	.7814	.6054	.5000	-.2953	-.6785	.6488	.8130
.3000	-.7829	.6273	.8461	.7500	.2383	.8302	.5236	.5000	-.3609	-.6769	.6494	.8120
.3400	-.7440	.6341	.8356	.8000	.3364	.8486	.4909	.5000	-.4265	-.6757	.6488	.8130
.3800	-.7189	.6414	.8242	.8500	.4139	.8653	.4601	.5000	-.4921	-.6714	.6508	.8098
.4200	-.7144	.6420	.8233	.9000	.4362	.8693	.4526	.0600	.2992	-1.1731	.5491	.9688
.4600	-.7019	.6450	.8167	.9500	.4273	.8674	.4563	.1400	.2992	-.9150	.6001	.8882
.5000	-.7018	.6469	.8158	1.0000	.1073	.8052	.5662	.2200	.2992	-.8203	.6178	.8607
.5400	-.6743	.6493	.8121					.3000	.2992	-.7612	.6324	.8382
.5800	-.6721	.6511	.8093					.3800	.2992	-.7382	.6360	.8327
.6200	-.6736	.6510	.8056					.4600	.2992	-.7059	.6418	.8237
.6600	-.6483	.6582	.7984					.5400	.2992	-.6680	.6489	.8128
.7000	-.5978	.6647	.7884					.6200	.2992	-.6652	.6504	.8104
.7500	-.4952	.6851	.7570					.7000	.2992	-.5963	.6630	.7911
.8000	-.3994	.7043	.7273					.8000	.2992	-.4002	.7051	.7260
.8500	-.2793	.7274	.6913					.9000	.2992	-.1712	.7484	.6584
.9000	-.1699	.7500	.6558					1.0000	.2362	.0817	.7998	.5751
.9500	-.0495	.7747	.6163					.2000	.2362	-.0676	.7708	.6225
.9750	.0283	.7898	.5917					.3500	.2362	-.1970	.7433	.6664
1.0000	.1073	.8052	.5662					.4500	.2362	-.1784	.7487	.6578
								.5500	.2362	-.1329	.7559	.6464
								.6500	.2362	-.0060	.7810	.6061
								.7500	.2362	.2361	.8286	.5262
								.8000	.2362	.3335	.8493	.4696
								.8500	.2362	.4018	.8624	.4655
								.9000	.2362	.4264	.8675	.4561
								.9500	.2362	.4231	.8664	.4582

TABLE III. - Continued.

TEST	137	PT	71.2435	PSI	CN	.7711	CD1	.60902	CDCOR1	.00877
RUN	3	TT	120.1011	K	CM	-.1238	CD2	.60881	CDCOR2	.00852
POINT	7	RC	30.1207	MILLION	CC	-.0081	CD3	.00880	CDCOR3	.00858
		MACH	.602				CD4	.00852	CDCOR4	.00829
		ALPHA	2.0273	DEG			CD5	.00857	CDCOR5	.00834

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0258	.9865	.1398	0.0000	1.0258	.9865	.1398	.5000	.4921	-.6784	.6501	.8110
.0040	-.1201	.7600	.6399	.0040	.8679	.9555	.2562	.5000	.4265	-.6985	.6429	.8220
.0080	-.4784	.6895	.7503	.0080	1.0000	.9815	.1635	.5000	.3609	-.7041	.6457	.8177
.0150	-.9326	.6020	.6853	.0230	.5380	.8898	.4126	.5000	.2953	-.6987	.6478	.8145
.0250	-1.3532	.5145	1.0250	.0500	.2973	.8425	.5018	.5000	.2297	-.7023	.6468	.8160
.0400	-1.6810	.4553	1.1254	.1000	.1410	.8122	.5544	.5000	.1640	-.7203	.6419	.8236
.0600	-1.7985	.4317	1.1672	.1500	.0426	.7924	.5674	.5000	.0984	-.7077	.6445	.8196
.0800	-1.1963	.5469	.9725	.2000	-.0438	.7755	.6149	.5000	.0328	-.7075	.6452	.8185
.1000	-1.1301	.5611	.9496	.2500	-.1021	.7652	.6316	.5000	-.0328	-.7080	.6464	.8166
.1400	-.9769	.5933	.8969	.3500	-.1645	.7503	.6554	.5000	-.0984	-.7117	.6448	.8191
.1800	-.9127	.6026	.8844	.4500	-.1559	.7547	.6483	.5000	-.1640	-.7017	.6462	.8170
.2200	-.8647	.6131	.8680	.5500	-.1215	.7613	.6378	.5000	-.2297	-.6976	.6468	.8159
.2600	-.8296	.6202	.8570	.6500	-.0007	.7834	.6022	.5000	-.2953	-.6974	.6446	.8194
.3000	-.8232	.6180	.8604	.7500	.2466	.8317	.5209	.5000	-.3609	-.6896	.6489	.8127
.3400	-.7772	.6313	.8399	.8000	.3422	.8525	.4839	.5000	-.4265	-.7024	.6471	.8156
.3800	-.7498	.6377	.8300	.8500	.4177	.8661	.4587	.5000	-.4921	-.6859	.6513	.8090
.4200	-.7330	.6408	.8253	.9000	.4390	.8707	.4500	.0600	.2992	-1.6146	.4678	1.1035
.4600	-.7244	.6411	.8248	.9500	.4356	.8708	.4498	.1400	.2992	-.9935	.5904	.9034
.5000	-.7163	.6427	.8222	1.0000	.1063	.8061	.5646	.2200	.2992	-.8690	.6129	.8683
.5400	-.6979	.6471	.8156					.3000	.2992	-.7929	.6266	.8471
.5800	-.6861	.6507	.8100					.3800	.2992	-.7640	.6319	.8389
.6200	-.6804	.6509	.8096					.4600	.2992	-.7193	.6435	.8211
.6600	-.6636	.6537	.8054					.5400	.2992	-.6864	.6506	.8102
.7000	-.5986	.6663	.7859					.6200	.2992	-.6723	.6497	.8116
.7500	-.4968	.6844	.7581					.7000	.2992	-.6072	.6646	.7886
.8000	-.3965	.7066	.7237					.8000	.2992	-.3965	.7076	.7222
.8500	-.2852	.7291	.6888					.9000	.2992	-.1684	.7517	.6531
.9000	-.1649	.7534	.6504					1.000	.2362	.1386	.8129	.5532
.9500	-.0364	.7786	.6100					.2000	.2362	-.0239	.7810	.6060
.9750	.0327	.7921	.5978					.3000	.2362	-.1631	.7531	.6508
1.0000	.1063	.8061	.5646					.4000	.2362	-.1552	.7548	.6482
								.5000	.2362	-.1176	.7620	.6367
								.6500	.2362	.0038	.7862	.5976
								.7500	.2362	.2401	.8317	.5209
								.8000	.2362	.3411	.8510	.4865
								.8500	.2362	.4112	.8647	.4612
								.9000	.2362	.4339	.8703	.4507
								.9500	.2362	.4238	.8678	.4555

TEST	137	PT	71.2411	PSI	CN	.8294	CD1	.00979	CDCOR1	.00952
RUN	3	TT	120.1008	K	CM	-.1226	CD2	.00958	CDCOR2	.00927
POINT	8	RC	30.2207	MILLION	CC	-.0143	CD3	.00962	CDCOR3	.00943
		MACH	.6029				CD4	.00929	CDCOR4	.00911
		ALPHA	2.4969	DEG			CD5	.00940	CDCOR5	.00916

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.9842	.9783	.1774	0.0000	.9842	.9783	.1774	.5000	.4921	-.6979	.6437	.8207
.0040	-.2524	.7341	.6808	.0040	.9139	.9642	.2291	.5000	.4265	-.7094	.6422	.8231
.0080	-.6000	.6632	.7907	.0080	1.0388	.9890	.1262	.5000	.3609	-.7284	.6400	.8265
.0150	-1.0497	.5741	.9290	.0230	.6062	.9036	.3839	.5000	.2953	-.7228	.6398	.8268
.0250	-1.4986	.4864	1.0717	.0500	.3518	.8535	.4821	.5000	.2297	-.7319	.6370	.8312
.0400	-1.7831	.4271	1.1756	.1000	.1857	.8197	.5415	.5000	.1640	-.7364	.6356	.8332
.0600	-1.9831	.3929	1.2395	.1500	.0785	.7981	.5780	.5000	.0984	-.7323	.6377	.8299
.0800	-1.8009	.4217	1.1896	.2000	-.0048	.7816	.6051	.5000	.0328	-.7246	.6370	.8310
.1000	-1.1239	.5632	.9462	.2500	-.0754	.7676	.6277	.5000	-.0328	-.7279	.6390	.8280
.1400	-1.0216	.5796	.9204	.3500	-.1405	.7555	.6471	.5000	-.0984	-.7357	.6356	.8332
.1600	-.9560	.5904	.9035	.4500	-.1390	.7544	.6488	.5000	-.1640	-.7162	.6385	.8288
.2200	-.9105	.6009	.8870	.5500	-.1109	.7624	.6361	.5000	-.2297	-.7161	.6400	.8264
.2600	-.8677	.6049	.8731	.6500	.0168	.7847	.6001	.5000	-.2953	-.7178	.6466	.8256
.3000	-.8503	.6142	.8664	.7500	.2937	.8345	.5160	.5000	-.3609	-.7157	.6428	.8221
.3400	-.8134	.6232	.8525	.8000	.3426	.8506	.4872	.5000	-.4265	-.7214	.6428	.8221
.3800	-.7819	.6281	.8449	.8500	.4227	.8657	.4594	.5000	-.4921	-.7040	.6428	.8221
.4200	-.7679	.6298	.8422	.9000	.4432	.8704	.4506	.0600	.2992	-1.5792	.4676	1.1039
.4600	-.7445	.6340	.8357	.9500	.4383	.8693	.4526	.1400	.2992	-1.0328	.5785	.9221
.5000	-.7415	.6359	.8326	1.0000	.1006	.8023	.5710	.2200	.2992	-.9161	.6007	.8873
.5400	-.7131	.6344	.8275					.3000	.2992	-.8373	.6180	.8605
.5800	-.6971	.6443	.8199					.3800	.2992	-.7970	.6243	.8507
.6200	-.6971	.6433	.8213					.4600	.2992	-.7485	.6374	.8304
.6600	-.6681	.6481	.8140					.5400	.2992	-.6928	.6456	.8178
.7000	-.6020	.6627	.7915					.6200	.2992	-.6824	.6466	.8163
.7500	-.5032	.6832	.7600					.7000	.2992	-.6161	.6598	.7960
.8000	-.4004	.7051	.7261					.8000	.2992	-.3996	.7049	.7264
.8500	-.2835	.7290	.6898					.9000	.2992	-.1666	.7513	.6537
.9000	-.1605	.7508	.6546					1.000	.2362	.1772	.8178	.5448
.9500	-.0406	.7745	.6166					.2000	.2362	.0115	.7851	.5994
.9750	.0343	.7866	.5920					.3500	.2362	-.1373	.7546	.6484
1.0000	.1006	.8023	.5710					.4500	.2362	-.1360	.7553	.6474
								.5500	.2362	-.0987	.7624	.6361
								.6500	.2362	.0210	.7874	.5957
								.7500	.2362	.2421	.8308	.5225
								.8000	.2362	.3413	.8511	.4863
								.8500	.2362	.4146	.8650	.4608
								.9000	.2362	.4357	.8705	.4502
								.9500	.2362	.4439	.8720	.4475

TABLE III. - Continued.

TEST 137	PT 71.2437	PSI	CN .8983	CD1 .01121	CDCDR1 .01088
RUN 3	TT 120.0729	K	CM -.1203	CD2 .01081	CDCDR2 .01046
POINT 9	RC 30.1733	MILLION	CC -.0213	CD3 .01100	CDCDR3 .01084
	MACH .6613			CD4 .01058	CDCDR4 .01043
	ALPHA 3.0315	DEG		CD5 .01070	CDCDR5 .01046

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.9273	.9668	.2205	0.0000	.9273	.9668	.2205	.5000	.4921	-.7270	.6387	.8284
.0040	-.4020	.7022	.7306	.0040	.9684	.9752	.1900	.5000	.4265	-.7294	.6392	.8277
.0080	-.7509	.6365	.8318	.0080	1.0637	.9939	.0940	.5000	.3609	-.7537	.6359	.8327
.0150	-1.1958	.5476	.9711	.0230	.6646	.9146	.3600	.5000	.2953	-.7453	.6367	.8315
.0250	-1.6324	.4631	1.1117	.0500	.4260	.8658	.4593	.5000	.2297	-.7538	.6343	.8353
.0400	-1.9319	.4032	1.2199	.1000	.2427	.8317	.5209	.5000	.1640	-.7661	.6321	.8386
.0600	-2.1317	.3651	1.2944	.1500	.1228	.8087	.5602	.5000	.0984	-.7486	.6346	.8349
.0800	-2.1275	.3632	1.2983	.2000	.0325	.7886	.5936	.5000	.0328	-.7519	.6362	.8323
.1000	-1.6180	.4632	1.1116	.2500	-.0370	.7766	.6132	.5000	-.0328	-.7499	.6380	.8295
.1400	-1.0044	.5835	.9143	.3500	-.1137	.7623	.6363	.5000	-.0984	-.7499	.6361	.8325
.1800	-.9908	.5893	.9051	.4500	-.1205	.7605	.6391	.5000	-.1640	-.7508	.6348	.8345
.2200	-.9537	.5965	.8940	.5500	-.0915	.7667	.6291	.5000	-.2297	-.7439	.6365	.8319
.2600	-.9140	.6016	.8859	.6500	.0226	.7882	.5943	.5000	-.2953	-.7304	.6394	.8274
.3000	-.8839	.6086	.8750	.7500	.2538	.8337	.5174	.5000	-.3609	-.7295	.6382	.8292
.3400	-.8501	.6170	.8621	.8000	.3509	.8525	.4839	.5000	-.4265	-.7301	.6363	.8322
.3800	-.8151	.6224	.8528	.8500	.4288	.8690	.4531	.5000	-.4921	-.7252	.6413	.8244
.4200	-.7966	.6258	.8484	.9000	.4420	.8716	.4482	.0600	.2992	-1.8301	.4201	1.1884
.4600	-.7766	.6301	.8418	.9500	.4419	.8717	.4480	.1400	.2992	-1.0391	.5780	.9229
.5000	-.7592	.6325	.8381	1.0000	.0911	.8023	.5711	.2200	.2992	-.9513	.5990	.8899
.5400	-.7392	.6387	.8264					.3000	.2992	-.8611	.6150	.8651
.5800	-.7193	.6440	.8202					.3800	.2992	-.8190	.6241	.8511
.6200	-.7050	.6450	.8188					.4600	.2992	-.7622	.6328	.8376
.6600	-.6916	.6465	.8164					.5400	.2992	-.7220	.6415	.8242
.7000	-.6812	.6617	.7930					.6200	.2992	-.7001	.6455	.8180
.7500	-.5002	.6849	.7573					.7000	.2992	-.6140	.6621	.7925
.8000	-.3989	.7038	.7281					.8000	.2992	-.3983	.7055	.7254
.8500	-.2915	.7267	.6924					.9000	.2992	-.1758	.7506	.6549
.9000	-.1605	.7527	.6515					.1000	.2362	.2266	.8295	.5247
.9500	-.0400	.7771	.6125					.2000	.2362	.0400	.7915	.5890
.9750	.0246	.7884	.5940					.3500	.2362	-.1041	.7642	.6332
1.0000	.0911	.8023	.5711					.4500	.2362	-.1151	.7616	.6374
								.5500	.2362	-.0805	.7671	.6286
								.6500	.2362	.0236	.7882	.5942
								.7500	.2362	.2524	.8351	.5148
								.8000	.2362	.3535	.8543	.4806
								.8500	.2362	.4154	.8668	.4574
								.9000	.2362	.4463	.8719	.4477
								.9500	.2362	.4282	.8693	.4526

TEST 137	PT 71.2418	PSI	CN 1.0070	CD1 .01610	CDCDR1 .01577
RUN 3	TT 120.0967	K	CM -.1150	CD2 .01567	CDCDR2 .01526
POINT 10	RC 30.1932	MILLION	CC -.0351	CD3 .01588	CDCDR3 .01559
	MACH .6021			CD4 .01546	CDCDR4 .01515
	ALPHA 4.0142	DEG		CD5 .01563	CDCDR5 .01532

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	.7823	.9387	.3024	0.0000	.7823	.9387	.3024	.5000	.4921	-.7657	.6338	.8360
.0040	-.6824	.6442	.8136	.0040	1.0201	.9857	.1440	.5000	.4265	-.7698	.6315	.8396
.0080	-1.0123	.5842	.9132	.0080	1.0862	.9985	.0462	.5000	.3609	-.7664	.6291	.8432
.0150	-1.4357	.5000	1.0488	.0230	.7577	.9339	.3147	.5000	.2953	-.7613	.6305	.8411
.0250	-1.8716	.4180	1.1923	.0500	.5045	.8833	.4255	.5000	.2297	-.7735	.6315	.8396
.0400	-2.1264	.3654	1.2937	.1000	.3124	.8465	.4946	.5000	.1640	-.8020	.6244	.8506
.0600	-2.3169	.3236	1.3819	.1500	.1868	.8204	.5395	.5000	.0984	-.7795	.6281	.8449
.0800	-2.3701	.3163	1.3982	.2000	.0938	.8024	.5709	.5000	.0328	-.7641	.6264	.8444
.1000	-2.3290	.3200	1.3960	.2500	.0215	.7881	.5945	.5000	-.0328	-.7736	.6293	.8430
.1400	-1.5612	.4743	1.0923	.3500	-.0671	.7723	.6202	.5000	-.0984	-.7818	.6283	.8445
.1800	-.9941	.5851	.9117	.4500	-.0715	.7704	.6232	.5000	-.1640	-.7704	.6301	.8418
.2200	-.9206	.5986	.8965	.5500	-.0667	.7697	.6242	.5000	-.2297	-.7734	.6292	.8432
.2600	-.9472	.5906	.8915	.6500	.0332	.7907	.5902	.5000	-.2953	-.7681	.6339	.8356
.3000	-.9322	.5994	.8894	.7500	.2564	.8335	.5176	.5000	-.3609	-.7580	.6323	.8384
.3400	-.8704	.6484	.8753	.8500	.3158	.8539	.4813	.5000	-.4265	-.7767	.6290	.8435
.3800	-.8420	.6145	.8659	.9000	.4322	.8685	.4542	.5000	-.4921	-.7675	.6294	.8428
.4200	-.8239	.6216	.8549	.9500	.4477	.8712	.4491	.0600	.2492	-2.0003	.3856	1.2537
.4600	-.8167	.6214	.8551	.1.0000	.0772	.7989	.5766	.1400	.2992	-1.5812	.4699	1.0999
.5000	-.7911	.6258	.8484					.2200	.2992	-.9392	.5985	.8908
.5400	-.7676	.6316	.8354					.3000	.2992	-.9103	.6037	.8826
.5800	-.7345	.6371	.8310					.3600	.2992	-.8739	.6113	.8709
.6200	-.7220	.6402	.8262					.4600	.2992	-.8019	.6228	.8530
.6600	-.6942	.6452	.8185					.5400	.2992	-.7463	.6363	.8321
.7000	-.6247	.6587	.7977					.6200	.2992	-.7178	.6415	.8242
.7500	-.5118	.6843	.7582					.7000	.2992	-.6330	.6567	.8007
.8000	-.3994	.7035	.7286					.8000	.2992	-.3986	.7028	.7296
.8500	-.2875	.7266	.6936					.9000	.2992	-.1836	.7484	.6584
.9000	-.1738	.7476	.6597					.1000	.2362	.3074	.8442	.4988
.9500	-.0454	.7743	.6170					.2000	.2362	.1143	.8053	.5660
.9750	.0252	.7876	.5953					.3500	.2362	-.0600	.7716	.6213
1.0000	.0772	.7969	.5766					.4500	.2362	-.0809	.7677	.6276
								.5500	.2362	-.0512	.7726	.6197
								.6500	.2362	.0519	.7935	.5856
								.7500	.2362	.2655	.8364	.5126
								.8000	.2362	.3550	.8539	.4612
								.8500	.2362	.4198	.8669	.4572
								.9000	.2362	.4490	.8716	.4482
								.9500	.2362	.4446	.8710	.4494

TABLE III. - Continued.

TEST	137	PT	71.2536	PSI	CN	1.1357	CD1	.02502	CDCOR1	.02438		
RUN	3	TT	120.1029	K	CM	-1.1063	CD2	.02473	CDCOR2	.02403		
POINT	11	RC	30.1547	MILLION	CC	-.0502	CD3	.02455	CDCOR3	.02410		
		MACH	.6010				CD4	.02393	CDCOR4	.02349		
		ALPHA	5.0206	DEG			CD5	.02400	CDCOR5	.02348		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.6388	.9110	.3679	0.0000	.6388	.9110	.3679	.5000	.4921	-.7649	.6336	.8364
.0040	-.9337	.6010	.8868	.0040	1.0690	.9952	.0828	.5000	.4265	-.7791	.6303	.8414
.0080	-1.2520	.5377	.9871	.0080	1.0949	1.0002	0.0000	.5000	.3609	-.7928	.6280	.8449
.0150	-1.6343	.4645	1.1092	.0230	.8383	.9501	.2717	.5000	.2953	-.7932	.6302	.8416
.0250	-2.0563	.3800	1.2647	.0500	.5938	.9017	.3880	.5000	.2297	-.7971	.6273	.8461
.0400	-2.2880	.3278	1.3726	.1000	.3954	.8626	.4652	.5000	.1640	-.8106	.6266	.8472
.0600	-2.4738	.2898	1.4549	.1500	.2558	.8349	.5153	.5000	.0984	-.7976	.6224	.8536
.0800	-2.5232	.2813	1.4805	.2000	.1589	.8148	.5500	.5000	.0328	-.7989	.6251	.8495
.1000	-2.5215	.2834	1.4755	.2500	.0777	.8007	.5737	.5000	-.0328	-.7948	.6248	.8500
.1400	-2.4144	.3040	1.4263	.3500	-.0157	.7817	.6049	.5000	-.0984	-.8040	.6291	.8432
.1800	-1.6562	.4529	1.1244	.4500	-.0392	.7747	.6163	.5000	-.1640	-.7721	.6282	.8447
.2200	-1.2205	.5378	.9869	.5500	-.0335	.7755	.6150	.5000	-.2297	-.7883	.6265	.8473
.2600	-.8695	.6129	.8663	.6500	.0616	.7948	.5834	.5000	-.2953	-.7840	.6300	.8419
.3000	-.8846	.6095	.8736	.7500	.2633	.8353	.5145	.5000	-.3609	-.7693	.6329	.8374
.3400	-.8663	.6135	.8674	.8000	.3631	.8550	.4793	.5000	-.4265	-.7799	.6267	.8471
.3800	-.8655	.6160	.8635	.8500	.4390	.8696	.4520	.5000	-.4921	-.7621	.6323	.8384
.4200	-.8434	.6182	.8602	.9000	.4578	.8728	.4459	.0600	.2992	-1.9951	.3885	1.2480
.4600	-.8254	.6237	.8517	.9500	.4458	.8721	.4472	.1400	.2992	-2.4264	.3021	1.4307
.5000	-.8072	.6205	.8566	1.0000	.0778	.7992	.5762	.2200	.2992	-1.1335	.5595	.9522
.5400	-.7788	.6291	.8433					.3000	.2992	-.8697	.6124	.8691
.5800	-.7499	.6337	.8362					.3800	.2992	-.8740	.6142	.8663
.6200	-.7320	.6432	.8215					.4600	.2992	-.8105	.6235	.8520
.6600	-.6820	.6461	.8170					.5400	.2992	-.7477	.6376	.8302
.7000	-.6249	.6589	.7973					.6200	.2992	-.7258	.6411	.8247
.7500	-.5132	.6834	.7596					.7000	.2992	-.6207	.6629	.7912
.8000	-.3944	.7068	.7235					.8000	.2992	-.3917	.7068	.7234
.8500	-.2820	.7258	.6938					.9000	.2992	-.1675	.7505	.6551
.9000	-.1599	.7516	.6534					.1000	.2362	.3816	.8592	.4715
.9500	-.0502	.7739	.6176					.2000	.2362	.1679	.8156	.5487
.9750	.0102	.7842	.6009					.3500	.2362	-.0126	.7816	.6050
1.0000	.0778	.7992	.5762					.4500	.2362	-.0346	.7769	.6127
								.5500	.2362	-.0216	.7792	.6090
								.6500	.2362	.0576	.7945	.5839
								.7500	.2362	.2748	.8380	.5098
								.8000	.2362	.3665	.8565	.4766
								.8500	.2362	.4336	.8707	.4499
								.9000	.2362	.4554	.8738	.4440
								.9500	.2362	.4502	.8726	.4463

TEST	137	PT	71.2587	PSI	CN	1.2347	CD1	.03882	CDCOR1	.03811		
RUN	3	TT	120.1066	K	CM	-.0997	CD2	.03860	CDCOR2	.03801		
POINT	12	RC	30.2312	MILLION	CC	-.0618	CD3	.03781	CDCOR3	.03723		
		MACH	.6031				CD4	.03607	CDCOR4	.03750		
		ALPHA	6.0241	DEG			CD5	.03709	CDCOR5	.03645		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.5097	.8840	.4241	0.0000	.5097	.8840	.4241	.5000	.4921	-.7517	.6321	.8387
.0040	-1.1291	.5551	.9592	.0040	1.0889	.9989	.0392	.5000	.4265	-.7583	.6317	.8393
.0080	-1.4349	.4947	1.0578	.0080	1.0943	.9999	.0107	.5000	.3609	-.7389	.6332	.8369
.0150	-1.7096	.4431	1.1469	.0230	.8936	.9602	.2419	.5000	.2953	-.7554	.6304	.8413
.0250	-2.1606	.3512	1.3228	.0500	.6580	.9125	.3646	.5000	.2297	-.7724	.6333	.8367
.0400	-2.4091	.2999	1.4358	.1000	.4541	.8729	.4457	.5000	.1640	-.7861	.6286	.8441
.0600	-2.5953	.2630	1.5266	.1500	.3175	.8447	.4979	.5000	.0984	-.7702	.6309	.8405
.0800	-2.6589	.2552	1.5475	.2000	.2078	.8233	.5355	.5000	.0328	-.7654	.6298	.8422
.1000	-2.6523	.2558	1.5459	.2500	.1366	.8086	.5605	.5000	-.0328	-.7725	.6327	.8377
.1400	-2.5658	.2722	1.5034	.3500	.0179	.7854	.5989	.5000	-.0984	-.7795	.6280	.8450
.1800	-2.3361	.3240	1.3812	.4500	-.0101	.7792	.6090	.5000	-.1640	-.7597	.6307	.8408
.2200	-1.9994	.4677	1.1037	.5500	-.0188	.7776	.6116	.5000	-.2297	-.7607	.6327	.8378
.2600	-1.3641	.5100	1.0323	.6500	.0742	.7976	.5788	.5000	-.2953	-.7586	.6322	.8386
.3000	-1.0200	.5796	.9203	.7500	.2675	.8358	.5138	.5000	-.3609	-.7530	.6341	.8355
.3400	-.8289	.6152	.8648	.8000	.3649	.8549	.4794	.5000	-.4265	-.7646	.6310	.8404
.3800	-.7995	.6216	.8549	.8500	.4429	.8718	.4479	.5000	-.4921	-.7627	.6328	.8376
.4200	-.8102	.6259	.8482	.9000	.4556	.8739	.4439	.0600	.2992	-2.0679	.3735	1.2775
.4600	-.7984	.6261	.8479	.9500	.4430	.8713	.4489	.1400	.2992	-2.5743	.2727	1.5021
.5000	-.7795	.6291	.8433	1.0000	.06471	.7898	.5918	.2200	.2992	-1.6003	.4590	1.1188
.5400	-.7492	.6330	.8372					.3000	.2992	-1.1204	.5598	.9517
.5800	-.7283	.6414	.8243					.3800	.2992	-.8238	.6216	.8549
.6200	-.7065	.6425	.8226					.4600	.2992	-.7718	.6269	.8467
.6600	-.6853	.6495	.8118					.5400	.2992	-.7364	.6400	.8265
.7000	-.6593	.6657	.7866					.6200	.2992	-.6809	.6450	.8187
.7500	-.4898	.6855	.7563					.7000	.2992	-.6014	.6635	.7903
.8000	-.3814	.7077	.7220					.8000	.2992	-.3766	.7076	.7223
.8500	-.2721	.7287	.6893					.9000	.2992	-.1621	.7504	.6552
.9000	-.1663	.7508	.6546					.1000	.2362	.4462	.8721	.4473
.9500	-.0521	.7737	.6180					.2000	.2362	.2256	.8255	.5317
.9750	.0054	.7813	.6056					.3500	.2362	.0260	.7888	.5934
1.0000	.0471	.7898	.5918					.4500	.2362	-.0124	.7778	.6112
								.5500	.2362	-.0020	.7828	.6031
								.6500	.2362	.0653	.7960	.5814
								.7500	.2362	.2779	.8359	.5135
								.8000	.2362	.3647	.8550	.4793
								.8500	.2362	.4336	.8698	.4517
								.9000	.2362	.4481	.8707	.4500
								.9500	.2362	.4351	.8700	.4512

TABLE III. - Continued.

TEST	137	PT	71.2573	PSI	CN	1.2392	CD1	.05441	CDCOR1	.05358			
RUN	3	TT	120.1693	K	CM	-.0862	CD2	.05432	CDCOR2	.05346			
POINT	13	RC	3C.1231	MILLION	CC	-.0893	CD3	.05360	CDCOR3	.05307			
		MACH	.6008				CD4	.05424	CDCOR4	.05376			
		ALPHA	7.0135	DEG			CD5	.05240	CDCOR5	.05173			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	.3915	.8617	.4669	0.0000	.3915	.8617	.4669	.5000	.4921	-.7041	.6450	.8187	
.0040	-1.3223	.5231	1.0109	.0040	1.0950	1.0002	0.0000	.5000	.4265	-.7251	.6384	.8290	
.0080	-1.6323	.4606	1.1159	.0080	1.0796	.9975	.0604	.5000	.3609	-.7178	.6406	.8255	
.0150	-1.8607	.4144	1.1990	.0230	.9290	.9676	.2177	.5000	.2953	-.7245	.6413	.8245	
.0250	-2.2717	.3361	1.3548	.0500	.6970	.9217	.3438	.5000	.2297	-.7227	.6392	.8277	
.0400	-2.5277	.2820	1.4788	.1000	.4873	.8800	.4319	.5000	.1640	-.7230	.6421	.8233	
.0600	-2.7142	.2472	1.5692	.1500	.3492	.8527	.4835	.5000	.0984	-.7269	.6407	.8254	
.0800	-2.7614	.2395	1.5905	.2000	.2343	.8318	.5206	.5000	.0328	-.7244	.6395	.8272	
.1000	-2.7685	.2407	1.5873	.2500	.1473	.8124	.5541	.5000	-.0328	-.7153	.6408	.8252	
.1400	-2.4900	.2903	1.4587	.3500	.0372	.7916	.5887	.5000	-.0984	-.7359	.6407	.8253	
.1800	-1.8612	.4128	1.2020	.4500	-.0126	.7606	.6067	.5000	-.1640	-.7254	.6401	.8262	
.2200	-1.7012	.4469	1.1365	.5500	-.0122	.7814	.6055	.5000	-.2297	-.7223	.6378	.8299	
.2600	-1.4917	.4877	1.0665	.6500	.0645	.7970	.5798	.5000	-.2953	-.7218	.6418	.8237	
.3000	-1.2820	.5299	1.0033	.7500	.2577	.8357	.5138	.5000	-.3609	-.7102	.6421	.8232	
.3400	-1.0662	.5711	.9338	.8500	.3607	.8548	.4796	.5000	-.4265	-.7121	.6451	.8185	
.3800	-.9128	.6041	.8820	.8500	.4292	.8678	.4554	.5000	-.4921	-.7142	.6436	.8209	
.4200	-.8226	.6194	.8583	.9000	.4261	.8684	.4543	.0600	.2992	-2.3418	.3214	1.3868	
.4600	-.7708	.6326	.8378	.9500	.4001	.8639	.4628	.1400	.2992	-2.1675	.3556	1.3138	
.5000	-.7362	.6388	.8283	1.0000	-.0544	.7733	.6186	.2200	.2992	-1.7030	.4507	1.1334	
.5400	-.6905	.6463	.8168					.3000	.2992	-1.3267	.5225	1.0117	
.5800	-.6425	.6553	.8029					.3800	.2992	-.9759	.5908	.9027	
.6200	-.6223	.6631	.7909					.4600	.2992	-.6784	.6285	.8442	
.6600	-.5743	.6700	.7802					.5400	.2992	-.6744	.6514	.8088	
.7000	-.4972	.6827	.7608					.6200	.2992	-.6038	.6661	.7863	
.7500	-.4189	.7016	.7315					.7000	.2992	-.4887	.6876	.7531	
.8000	-.3193	.7196	.7035					.8000	.2992	-.3190	.7205	.7022	
.8500	-.2367	.7386	.6738					.9000	.2992	-.1674	.7510	.6543	
.9000	-.1633	.7522	.6523					.1000	.2362	.4790	.8782	.4355	
.9500	-.0940	.7647	.6324					.2000	.2362	.2426	.8318	.5207	
.9750	-.0692	.7702	.6236					.3500	.2362	.0281	.7908	.5900	
1.0000	-.0544	.7733	.6166					.4500	.2362	-.0159	.7809	.6063	
								.5500	.2362	-.0133	.7814	.6055	
								.6500	.2362	.0492	.7936	.5854	
								.7500	.2362	.2640	.8371	.5113	
								.8000	.2362	.3410	.8515	.4855	
								.8500	.2362	.4059	.8640	.4626	
								.9000	.2362	.4212	.8672	.4566	
								.9500	.2362	.4096	.8649	.4609	

TEST	137	PT	71.2497	PSI	CN	1.1541	CD1	.08371	CDCOR1	.08261			
RUN	3	TT	120.1648	K	CM	-.0922	CD2	.08582	CDCOR2	.08456			
POINT	14	RC	30.1459	MILLION	CC	-.0549	CD3	.08413	CDCOR3	.08251			
		MACH	.6014				CD4	.07869	CDCOR4	.07776			
		ALPHA	8.0379	DEG			CD5	.07344	CDCOR5	.07227			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	.3420	.8511	.4863	0.0000	.3420	.8511	.4863	.5000	.4921	-.7109	.6432	.8215	
.0040	-1.4227	.5047	1.0411	.0040	1.0967	1.0006	0.0000	.5000	.4265	-.7376	.6361	.8325	
.0080	-1.7413	.4438	1.1456	.0080	1.0772	.9965	.0704	.5000	.3609	-.7415	.6381	.8294	
.0150	-1.9496	.4010	1.2241	.0230	.9358	.9687	.2139	.5000	.2953	-.7319	.6360	.8327	
.0250	-2.2843	.3276	1.3727	.0500	.7124	.9250	.3360	.5000	.2297	-.7330	.6408	.8252	
.0400	-2.5819	.2759	1.4940	.1000	.4987	.8827	.4268	.5000	.1640	-.7419	.6364	.8320	
.0600	-2.4607	.2939	1.4499	.1500	.3545	.8551	.4791	.5000	.0984	-.7332	.6369	.8312	
.0800	-2.2279	.3437	1.3384	.2000	.2437	.8307	.5227	.5000	.0328	-.7309	.6388	.8283	
.1000	-2.0632	.3730	1.2786	.2500	.1483	.8140	.5513	.5000	-.0328	-.7337	.6420	.8234	
.1400	-1.8632	.4139	1.2000	.3500	.0254	.7873	.5958	.5000	-.0984	-.7483	.6388	.8283	
.1800	-1.6893	.4441	1.1451	.4500	-.0402	.7767	.6131	.5000	-.1640	-.7334	.6386	.8287	
.2200	-1.5333	.4764	1.0888	.5500	-.0484	.7731	.6189	.5000	-.2297	-.7325	.6390	.8279	
.2600	-1.3760	.5117	1.0295	.6500	.0087	.7856	.5985	.5000	-.2953	-.7388	.6364	.8320	
.3000	-1.2359	.5371	.9860	.7500	.2279	.8279	.5274	.5000	-.3609	-.7342	.6370	.8311	
.3400	-1.1136	.5647	.9439	.8000	.3197	.8465	.4946	.5000	-.4265	-.7256	.6411	.8247	
.3800	-.9814	.5863	.9099	.8500	.3876	.8588	.4723	.5000	-.4921	-.7073	.6438	.8207	
.4200	-.8899	.6100	.8729	.9000	.3841	.8584	.4730	.0600	.2992	-2.2459	.3432	1.3397	
.4600	-.8129	.6224	.8537	.9500	.3597	.8552	.4789	.1400	.2992	-1.8795	.4129	1.2017	
.5000	-.7347	.6366	.8317	1.0000	-.1954	.7443	.6648	.2200	.2992	-1.5370	.4762	1.0891	
.5400	-.6691	.6510	.8094					.3000	.2992	-1.2528	.5371	.9880	
.5800	-.6148	.6653	.7875					.3800	.2992	-1.0006	.5860	.9104	
.6200	-.5628	.6752	.7722					.4600	.2992	-.8089	.6236	.8518	
.6600	-.5057	.6836	.7593					.5400	.2992	-.6708	.6527	.8068	
.7000	-.4477	.6953	.7412					.6200	.2992	-.5509	.6730	.7756	
.7500	-.4025	.7031	.7291					.7000	.2992	-.4602	.6942	.7429	
.8000	-.3485	.7135	.7130					.8000	.2992	-.3459	.7159	.7092	
.8500	-.3027	.7246	.6958					.9000	.2992	-.2711	.7294	.6882	
.9000	-.2579	.7326	.6832					.1000	.2362	.4894	.8805	.4311	
.9500	-.2364	.7369	.6765					.2000	.2362	.2507	.8334	.5180	
.9750	-.2221	.7369	.6718					.3500	.2362	.0337	.7909	.5899	
1.0000	-.1954	.7443	.6648					.4500	.2362	-.0262	.7778	.6112	
								.5500	.2362	-.0412	.7769	.6128	
								.6500	.2362	.0188	.7878	.5950	
								.7500	.2362	.2206	.8259	.5309	
								.8000	.2362	.3092	.8451	.4972	
								.8500	.2362	.3774	.8584	.4730	
								.9000	.2362	.3885	.8601	.4699	
								.9500	.2362	.3519	.8550	.4742	

TABLE III. - Continued.

TEST 137	PT 59.1511	PSI	CN .2711	CD1 .00788	CDCOR1 .00758
RUN 4	TT 110.0314	K	CM -.1256	CD2 .00792	CDCOR2 .00756
POINT 1	RC 30.1912	MILLION	CC .0157	CD3 .00763	CDCOR3 .00743
	MACH .6507			CD4 .00749	CDCOR4 .00730
	ALPHA -1.9958	DEG		CD5 .00744	CDCOR5 .00721

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0025	.9759	.1874	0.0000	1.0025	.9759	.1874	.5000	.4921	-.5123	.6417	.8244
.0040	.8364	.9387	.3027	.0040	.0955	.7750	.8164	.5000	.4265	-.5229	.6379	.8303
.0080	.5839	.8830	.4266	.0080	.2747	.8144	.5512	.5000	.3609	-.5338	.6346	.8353
.0150	.2357	.8065	.5646	.0230	-.2339	.7610	.7330	.5000	.2953	-.5322	.6363	.8327
.0250	-.1285	.7259	.6944	.0500	-.3429	.6756	.7720	.5000	.2297	-.5378	.6344	.8358
.0400	-.3743	.6719	.7779	.1000	-.3526	.6756	.7722	.5000	.1640	-.5504	.6317	.8398
.0600	-.4450	.6564	.8018	.1500	-.3808	.6687	.7829	.5000	.0984	-.5405	.6349	.8350
.0800	-.4469	.6555	.8032	.2000	-.4248	.6590	.7977	.5000	.0328	-.5405	.6337	.8368
.1000	-.4627	.6526	.8076	.2500	-.4554	.6535	.8063	.5000	-.0328	-.5370	.6342	.8359
.1400	-.4461	.6555	.8031	.3500	-.4528	.6541	.8054	.5000	-.0984	-.5436	.6324	.8388
.1800	-.4636	.6507	.8106	.4500	-.3698	.6729	.7764	.5000	-.1640	-.5366	.6344	.8356
.2200	-.4775	.6489	.8132	.5500	-.2772	.6935	.7446	.5000	-.2297	-.5310	.6363	.8328
.2600	-.4922	.6462	.8175	.6500	-.0868	.7352	.6797	.5000	-.2953	-.5333	.6354	.8342
.3000	-.5150	.6396	.8276	.7500	.1938	.7976	.5793	.5000	-.3609	-.5279	.6363	.8328
.3400	-.5091	.6401	.8269	.8000	.3002	.8207	.5404	.5000	-.4265	-.5350	.6346	.8354
.3800	-.5126	.6407	.8260	.8500	.3774	.8373	.5115	.5000	-.4921	-.5272	.6377	.8306
.4200	-.5253	.6371	.8315	.9000	.4052	.8442	.4994	.0600	.2992	-.3991	.6656	.8776
.4600	-.5342	.6353	.8343	.9500	.4692	.8448	.4983	.1400	.2992	-.4415	.6567	.8013
.5000	-.5484	.6331	.8377	1.0000	.1349	.7833	.6028	.2200	.2992	-.4766	.6481	.8146
.5400	-.5520	.6311	.8408					.3000	.2992	-.4913	.6444	.8203
.5800	-.5549	.6303	.8421					.3800	.2992	-.5234	.6371	.8316
.6200	-.5732	.6258	.8489					.4600	.2992	-.5294	.6354	.8341
.6600	-.5723	.6265	.8479					.5400	.2992	-.5358	.6332	.8376
.7000	-.5234	.6380	.8302					.6200	.2992	-.5694	.6255	.8494
.7500	-.4429	.6554	.8032					.7000	.2992	-.5335	.6343	.8359
.8000	-.3563	.6744	.7741					.8000	.2992	-.3523	.6745	.7738
.8500	-.2528	.6972	.7386					.9000	.2992	-.1552	.7181	.7065
.9000	-.1525	.7206	.7025					.1000	.2362	-.3616	.6739	.7748
.9500	-.0308	.7472	.6608					.2000	.2362	-.4074	.6635	.7908
.9750	.0458	.7640	.6341					.3500	.2362	-.4499	.6545	.8047
1.0000	.1349	.7833	.6028					.4500	.2362	-.3741	.6703	.7804
								.5500	.2362	-.2693	.6944	.7433
								.6500	.2362	-.0872	.7351	.6796
								.7500	.2362	.1939	.7968	.5807
								.8000	.2362	.2992	.8199	.5418
								.8500	.2362	.3689	.8353	.5151
								.9000	.2362	.4043	.8430	.5014
								.9500	.2362	.4041	.8429	.5016

TEST 137	PT 59.1494	PSI	CN .4081	CD1 .00796	CDCOR1 .00771
RUN 4	TT 110.0383	K	CM -.1279	CD2 .00806	CDCOR2 .00776
POINT 2	RC 30.1841	MILLION	CC .0155	CD3 .00773	CDCOR3 .00751
	MACH .6506			CD4 .00763	CDCOR4 .00743
	ALPHA -.9993	DEG		CD5 .00762	CDCOR5 .00737

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0850	.9943	.0905	0.0000	1.0850	.9943	.0905	.5000	.4921	-.5695	.6245	.8510
.0040	.6611	.9000	.3920	.0040	.3532	.8316	.5215	.5000	.4265	-.5801	.6226	.8539
.0080	.3910	.8402	.5064	.0080	.5537	.8763	.4397	.5000	.3609	-.5896	.6200	.8580
.0150	-.0011	.7527	.6520	.0230	.0109	.7556	.6474	.5000	.2953	-.5912	.6196	.8585
.0250	-.3874	.6669	.7857	.0500	-.1479	.7231	.7034	.5000	.2297	-.5975	.6173	.8621
.0400	-.6332	.6115	.8712	.1000	-.2130	.7057	.7257	.5000	.1640	-.6088	.6172	.8623
.0600	-.6740	.6023	.8854	.1500	-.2653	.6944	.7432	.5000	.0984	-.6003	.6197	.8585
.0800	-.6419	.6104	.8728	.2000	-.3175	.6827	.7613	.5000	.0328	-.5981	.6196	.8585
.1000	-.6334	.6123	.8698	.2500	-.3625	.6724	.7772	.5000	-.0328	-.5977	.6196	.8585
.1400	-.5870	.6231	.8532	.3500	-.3816	.6682	.7837	.5000	-.0984	-.6001	.6197	.8584
.1800	-.5895	.6215	.8556	.4500	-.3178	.6817	.7628	.5000	-.1640	-.5918	.6227	.8538
.2200	-.5880	.6206	.8570	.5500	-.2387	.6993	.7357	.5000	-.2297	-.5883	.6232	.8530
.2600	-.5919	.6195	.8587	.6500	-.0652	.7386	.6744	.5000	-.2953	-.5909	.6233	.8529
.3000	-.6063	.6168	.8630	.7500	.2099	.7998	.5757	.5000	-.3609	-.5831	.6246	.8509
.3400	-.5895	.6200	.8580	.8000	.3142	.8232	.5361	.5000	-.4265	-.5916	.6227	.8538
.3800	-.5910	.6147	.8585	.8500	.3910	.8398	.5072	.5000	-.4921	-.5804	.6250	.8502
.4200	-.5960	.6176	.8616	.9000	.4192	.8455	.4970	.0600	.2992	-.5767	.6266	.8477
.4600	-.5991	.6193	.8590	.9500	.4224	.8480	.4924	.1400	.2992	-.5830	.6259	.8489
.5000	-.6089	.6177	.8614	1.0000	.1275	.7825	.6042	.2200	.2992	-.5830	.6258	.8489
.5400	-.6048	.6181	.8606					.3000	.2992	-.5803	.6257	.8491
.5800	-.6055	.6179	.8612					.3800	.2992	-.5972	.6222	.8546
.6200	-.6156	.6163	.8637					.4600	.2992	-.5910	.6238	.8520
.6600	-.6081	.6191	.8594					.5400	.2992	-.5870	.6240	.8518
.7000	-.5545	.6307	.8414					.6200	.2992	-.6127	.6184	.8604
.7500	-.4666	.6508	.8104					.7000	.2992	-.5591	.6317	.8398
.8000	-.3700	.6718	.7780					.8000	.2992	-.3646	.6744	.7741
.8500	-.2639	.6954	.7417					.9000	.2992	-.1604	.7183	.7062
.9000	-.1556	.7192	.7047					.1000	.2362	-.2186	.7055	.7261
.9500	-.0303	.7472	.6608					.2000	.2362	-.3021	.6867	.7550
.9750	.0439	.7635	.6349					.3500	.2362	-.3726	.6723	.7773
1.0000	.1275	.7825	.6042					.4500	.2362	-.3230	.6828	.7611
								.5500	.2362	-.2325	.7028	.7302
								.6500	.2362	-.0644	.7405	.6714
								.7500	.2362	.2081	.8007	.5742
								.8000	.2362	.3119	.8233	.5360
								.8500	.2362	.3825	.8390	.5085
								.9000	.2362	.4161	.8465	.4951
								.9500	.2362	.4108	.8451	.4977

TABLE III. - Continued.

TEST 137	PT 59.1512	PSI	CN .5392	CD1 .00816	CDCOR1 .00790
RUN 4	TT 110.0437	K	CM -.1293	CD2 .00823	CDCOR2 .00792
POINT 3	PC 30.1678	MILLION	CC .0116	CD3 .00792	CDCOR3 .00771
	MACH .6502			CD4 .00778	CDCOR4 .00758
	ALPHA .0003	DEG		CD5 .00772	CDCOR5 .00747

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1146	1.0010	0.0000	0.0000	1.1146	1.0010	0.0000	.5000	.4921	-.6245	.6133	.8684
.0040	.4570	.8549	.4798	.0040	.5628	.8789	.4346	.5000	.4265	-.6352	.6127	.8693
.0080	.1710	.7921	.5884	.0080	.7476	.9199	.3483	.5000	.3609	-.6381	.6140	.8672
.0150	-.2559	.6976	.7342	.0230	.2196	.8027	.5709	.5000	.2953	-.6423	.6075	.8773
.0250	-.6595	.6065	.8788	.0500	.0147	.7568	.6456	.5000	.2297	-.6421	.6123	.8699
.0400	-.9367	.5470	.9726	.1000	-.0852	.7355	.6792	.5000	.1640	-.6618	.6059	.8798
.0600	-.9388	.5474	.9721	.1500	-.1528	.7205	.7028	.5000	.0984	-.6496	.6102	.8731
.0800	-.8549	.5649	.9441	.2000	-.2197	.7061	.7252	.5000	.0328	-.6482	.6093	.8746
.1000	-.8159	.5712	.9342	.2500	-.2724	.6940	.7439	.5000	-.0328	-.6471	.6076	.8772
.1400	-.7335	.5866	.9068	.3500	-.3141	.6833	.7604	.5000	-.0984	-.6494	.6102	.8731
.1800	-.67138	.5946	.8974	.4500	-.2662	.6954	.7416	.5000	-.1640	-.6453	.6099	.8736
.2200	-.6917	.6000	.8890	.5500	-.1998	.7106	.7181	.5000	-.2297	-.6367	.6125	.8695
.2600	-.6924	.5981	.8919	.6500	-.0419	.7449	.6644	.5000	-.2953	-.6431	.6103	.8730
.3000	-.6965	.5991	.8904	.7500	.2250	.8028	.5706	.5000	-.3609	-.6328	.6150	.8657
.3400	-.6634	.6064	.8759	.8000	.3262	.8249	.5331	.5000	-.4265	-.6457	.6139	.8675
.3800	-.6650	.6025	.8852	.8500	.4044	.8431	.5013	.5000	-.4921	-.6333	.6136	.8679
.4200	-.6529	.6099	.8736	.9000	.4349	.8500	.4888	.0600	.2992	-.7135	.5963	.8948
.4600	-.6586	.6066	.8787	.9500	.4351	.8497	.4894	.1400	.2992	-.7301	.5920	.9015
.5000	-.6598	.6079	.8766	1.0000	.1227	.7799	.6083	.2200	.2992	-.6934	.6012	.8871
.5400	-.6499	.6089	.8752					.3000	.2992	-.6676	.6047	.8817
.5800	-.6446	.6081	.8763					.3800	.2992	-.6692	.6055	.8804
.6200	-.6476	.6106	.8725					.4600	.2992	-.6439	.6129	.8690
.6600	-.6408	.6119	.8721					.5400	.2992	-.6346	.6132	.8684
.7000	-.5790	.6258	.8490					.6200	.2992	-.6487	.6101	.8733
.7500	-.4849	.6454	.8187					.7000	.2992	-.5832	.6294	.8496
.8000	-.3802	.6708	.7796					.8000	.2992	-.3729	.6701	.7806
.8500	-.2715	.6962	.7404					.9000	.2992	-.1632	.7178	.7069
.9000	-.1588	.7188	.7054					1.0000	.2362	-.0936	.7333	.6826
.9500	-.0311	.7472	.6608					.2000	.2362	-.2082	.7083	.7217
.9750	.0412	.7635	.6349					.3500	.2362	-.3022	.6857	.7566
1.0000	.1227	.7799	.6083					.4500	.2362	-.2705	.6924	.7463
								.5500	.2362	-.1941	.7113	.7170
								.6500	.2362	-.0410	.7447	.6647
								.7500	.2362	.2217	.8036	.5694
								.8000	.2362	.3260	.8256	.5320
								.8500	.2362	.3955	.8415	.5040
								.9000	.2362	.4311	.8502	.4885
								.9500	.2362	.4208	.8478	.4928

TEST 137	PT 59.1482	PSI	CN .6651	CD1 .00857	CDCOR1 .00828
RUN 4	TT 110.0075	K	CM -.1287	CD2 .00858	CDCOR2 .00832
POINT 4	PC 30.2230	MILLION	CC .0048	CD3 .00830	CDCOR3 .00807
	MACH .6515			CD4 .00820	CDCOR4 .00797
	ALPHA .9971	DEG		CD5 .00818	CDCOR5 .00796

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1091	.9995	.0255	0.0000	1.1091	.9995	.0255	.5000	.4921	-.6755	.6032	.8841
.0040	.2567	.8107	.5574	.0040	.7294	.9155	.3585	.5000	.4265	-.6809	.6011	.8873
.0080	-.0705	.7363	.6780	.0080	.8945	.9516	.2678	.5000	.3609	-.6951	.5966	.8944
.0150	-.4932	.6429	.8226	.0230	.3844	.8380	.5103	.5000	.2953	-.6871	.5992	.8902
.0250	-.9068	.5478	.9713	.0500	.1587	.7890	.5936	.5000	.2297	-.6982	.5971	.8936
.0400	-1.2337	.4783	1.0895	.1000	.0306	.7604	.6399	.5000	.1640	-.7104	.5980	.8921
.0600	-1.4114	.4371	1.1580	.1500	-.0542	.7400	.6723	.5000	.0984	-.6918	.5962	.8950
.0800	-1.0941	.5076	1.0367	.2000	-.1323	.7225	.6996	.5000	.0328	-.6957	.5979	.8922
.1000	-.9661	.5362	.9901	.2500	-.1935	.7096	.7197	.5000	-.0328	-.6961	.5984	.8915
.1400	-.8801	.5609	.9505	.3500	-.2457	.6959	.7408	.5000	-.0984	-.7057	.5961	.8952
.1800	-.8424	.5666	.9414	.4500	-.2202	.7026	.7305	.5000	-.1640	-.6962	.5979	.8923
.2200	-.8077	.5734	.9307	.5500	-.1708	.7139	.7130	.5000	-.2297	-.6907	.5984	.8915
.2600	-.7907	.5776	.9241	.6500	-.0197	.7475	.6603	.5000	-.2953	-.6880	.5998	.8894
.3000	-.7820	.5786	.9225	.7500	.2364	.8047	.5676	.5000	-.3609	-.6884	.6018	.8862
.3400	-.7476	.5848	.9127	.8000	.3389	.8299	.5245	.5000	-.4265	-.6895	.5987	.8911
.3800	-.7277	.5902	.9044	.8500	.4195	.8467	.4949	.5000	-.4921	-.6797	.6012	.8872
.4200	-.7201	.5922	.9012	.9000	.4452	.8520	.4852	.0600	.2992	-.10836	.5118	1.0299
.4600	-.7143	.5972	.8934	.9500	.4392	.8504	.4881	.1400	.2992	-.8844	.5571	.9566
.5000	-.7021	.5939	.8966	1.0000	.1126	.7761	.6113	.2200	.2992	-.8006	.5736	.9304
.5400	-.6916	.5988	.8908					.3000	.2992	-.7520	.5874	.9087
.5800	-.6836	.6012	.8871					.3800	.2992	-.7411	.5922	.9012
.6200	-.6880	.6000	.8890					.4600	.2992	-.7093	.5942	.8980
.6600	-.6690	.6039	.8829					.5400	.2992	-.6753	.6037	.8833
.7000	-.6010	.6184	.8604					.6200	.2992	-.6827	.6017	.8863
.7500	-.4973	.6422	.8237					.7000	.2992	-.6019	.6177	.8615
.8000	-.3932	.6672	.7852					.8000	.2992	-.3835	.6700	.7809
.8500	-.2712	.6919	.7471					.9000	.2992	-.1574	.7172	.7076
.9000	-.1524	.7186	.7056					1.0000	.2362	.0224	.7570	.6452
.9500	-.0263	.7442	.6624					.2000	.2362	-.1231	.7259	.6944
.9750	.0407	.7623	.6369					.3500	.2362	-.2434	.6984	.7370
1.0000	.1126	.7761	.6113					.4500	.2362	-.2228	.7036	.7290
								.5500	.2362	-.1585	.7176	.7072
								.6500	.2362	-.0192	.7492	.6577
								.7500	.2362	.2360	.8048	.5674
								.8000	.2362	.3399	.8293	.5255
								.8500	.2362	.4091	.8457	.4967
								.9000	.2362	.4358	.8495	.4898
								.9500	.2362	.4283	.8484	.4917

TABLE III. - Continued.

TEST RUN POINT	137 4 6	PT TT RC MACH ALPHA	59.1470 110.0519 30.1361 .6493 1.9966	PSI K MILLION DEG	CN CM CC	.7910 -1251 -0053	CD1 CD2 CD3 CD4 CD5	.01005 .01000 .00984 .00965 .00966	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.00974 .00965 .00961 .00941 .00940																									
<table border="0" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">UPPER SURFACE</th> <th colspan="4">LOWER SURFACE</th> <th colspan="4">SPANWISE</th> </tr> <tr> <th>X/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> <th>X/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> <th>X/C</th> <th>Y/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> </tr> </table>											UPPER SURFACE				LOWER SURFACE				SPANWISE				X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
UPPER SURFACE				LOWER SURFACE				SPANWISE																											
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC																							
0.0000	1.0715	.4916	.1101	0.0000	1.0715	.4916	.1101	.5000	.4921	-.7046	.5966	.8942																							
.0040	.0487	.7640	.6340	.0040	.8520	.9429	.2919	.5000	.4265	-.7410	.5911	.9029																							
.0080	-.3036	.6856	.7568	.0080	.9941	.9741	.1944	.5000	.3609	-.7291	.5940	.8983																							
.0150	-.7280	.5911	.9029	.0230	.5281	.8717	.4485	.5000	.2953	-.7226	.5936	.8990																							
.0250	-1.1463	.4968	1.0548	.0500	.2923	.8182	.5447	.5000	.2297	-.7466	.5915	.9023																							
.0400	-1.4635	.4306	1.1696	.1000	.1283	.7826	.6040	.5000	.1640	-.7489	.5881	.9076																							
.0600	-1.6665	.3848	1.2557	.1500	.0308	.7599	.6406	.5000	.0984	-.7401	.5892	.9059																							
.0800	-1.6925	.3778	1.2694	.2000	-.0523	.7417	.6695	.5000	.0328	-.7434	.5912	.9027																							
.1000	-1.6698	.3827	1.2597	.2500	-.1129	.7279	.6912	.5000	-.0328	-.7354	.5901	.9044																							
.1400	-.9596	.5405	.9831	.3500	-.1767	.7129	.7145	.5000	-.0984	-.7386	.5921	.9014																							
.1800	-.8763	.5619	.9488	.4500	-.1702	.7168	.7085	.5000	-.1640	-.7259	.5915	.9022																							
.2200	-.8759	.5631	.9470	.5500	-.1377	.7235	.6980	.5000	-.2297	-.7345	.5908	.9034																							
.2600	-.8495	.5644	.9449	.6500	.0060	.7548	.6487	.5000	-.2953	-.7248	.5936	.8990																							
.3000	-.8706	.5625	.9480	.7500	.2539	.8098	.5589	.5000	-.3609	-.7200	.5955	.8960																							
.3400	-.8036	.5776	.9241	.8000	.3468	.8305	.5235	.5000	-.4265	-.7310	.5917	.9019																							
.3800	-.7823	.5803	.9198	.8500	.4237	.8487	.4912	.5000	-.4921	-.7206	.5949	.8969																							
.4200	-.7781	.5845	.9132	.9000	.4488	.8547	.4804	.0600	.2992	-1.3349	.4546	1.1182																							
.4600	-.7570	.5863	.9104	.9500	.4418	.8530	.4833	.1400	.2992	-1.0421	.5216	1.0138																							
.5000	-.7501	.5870	.9093	1.0000	.1084	.7795	.6091	.2200	.2992	-.8793	.5577	.9556																							
.5400	-.7342	.5932	.8995					.3000	.2992	-.8288	.5703	.9355																							
.5800	-.7121	.5953	.8963					.3800	.2992	-.8002	.5776	.9240																							
.6200	-.7017	.6002	.8887					.4600	.2992	-.7524	.5876	.9083																							
.6600	-.6751	.6028	.8846					.5400	.2992	-.7176	.5973	.8933																							
.7000	-.6156	.6171	.8624					.6200	.2992	-.7074	.5960	.8952																							
.7500	-.4985	.6437	.8213					.7000	.2992	-.6247	.6166	.8632																							
.8000	-.3879	.6690	.7825					.8000	.2992	-.3848	.6680	.7838																							
.8500	-.2728	.6933	.7449					.9000	.2992	-.1578	.7206	.7026																							
.9000	-.1534	.7204	.7028					.1000	.2362	.1221	.7798	.6085																							
.9500	-.0304	.7459	.6629					.2000	.2362	-.0407	.7436	.6666																							
.9750	.0430	.7622	.6370					.3500	.2362	-.1835	.7154	.7107																							
1.0000	.1084	.7795	.6091					.4500	.2362	-.1694	.7182	.7062																							
								.5500	.2362	-.1251	.7270	.6925																							
								.6500	.2362	.0022	.7536	.6506																							
								.7500	.2362	.2473	.8081	.5618																							
								.8000	.2362	.3448	.8304	.5237																							
								.8500	.2362	.4169	.8468	.4947																							
								.9000	.2362	.4422	.8521	.4850																							
								.9500	.2362	.4362	.8497	.4895																							

TEST RUN POINT	137 4 8	PT TT RC MACH ALPHA	59.1456 110.4457 30.0545 .6518 3.0133	PSI K MILLION DEG	CN CM CC	.9372 -1209 -0177	CD1 CD2 CD3 CD4 CD5	.01445 .01442 .01407 .01394 .01383	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.01406 .01397 .01371 .01358 .01345																									
<table border="0" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">UPPER SURFACE</th> <th colspan="4">LOWER SURFACE</th> <th colspan="4">SPANWISE</th> </tr> <tr> <th>X/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> <th>X/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> <th>X/C</th> <th>Y/C</th> <th>CP</th> <th>P,L/PT</th> <th>MLOC</th> </tr> </table>											UPPER SURFACE				LOWER SURFACE				SPANWISE				X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
UPPER SURFACE				LOWER SURFACE				SPANWISE																											
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC																							
0.0000	1.0008	.9752	.1901	0.0000	1.0008	.9752	.1901	.5000	.4921	-.7409	.5860	.9108																							
.0040	-.1993	.7081	.7220	.0040	.9515	.9642	.2294	.5000	.4265	-.7534	.5834	.9149																							
.0080	-.5103	.6375	.8308	.0080	1.0626	.9895	.1229	.5000	.3609	-.7603	.5830	.9155																							
.0150	-.9352	.5443	.9768	.0230	.6431	.8953	.4014	.5000	.2953	-.7695	.5826	.9162																							
.0250	-1.3373	.4540	1.1280	.0500	.3922	.8399	.5070	.5000	.2297	-.7752	.5812	.9184																							
.0400	-1.6168	.3920	1.2415	.1000	.2318	.8033	.5699	.5000	.1640	-.7743	.5802	.9200																							
.0600	-1.8275	.3448	1.3366	.1500	.1118	.7766	.6138	.5000	.0984	-.7702	.5812	.9183																							
.0800	-1.9049	.3340	1.3594	.2000	.0241	.7598	.6408	.5000	.0328	-.7668	.5803	.9197																							
.1000	-1.8791	.3328	1.3622	.2500	-.0487	.7417	.6693	.5000	-.0328	-.7731	.5823	.9166																							
.1400	-1.7842	.3508	1.3240	.3500	-.1245	.7244	.6965	.5000	-.0984	-.7760	.5809	.9189																							
.1800	-1.7455	.3625	1.2998	.4500	-.1230	.7250	.6957	.5000	-.1640	-.7660	.5825	.9163																							
.2200	-1.0655	.5148	1.0249	.5500	-.0992	.7301	.6876	.5000	-.2297	-.7645	.5799	.9204																							
.2600	-.7833	.5766	.9256	.6500	.0238	.7601	.6403	.5000	-.2953	-.7560	.5811	.9184																							
.3000	-.7827	.5768	.9252	.7500	.2604	.8101	.5583	.5000	-.3609	-.7512	.5868	.9096																							
.3400	-.7900	.5764	.9259	.8000	.3645	.8324	.5201	.5000	-.4265	-.7611	.5831	.9154																							
.3800	-.8115	.5733	.9309	.8500	.4389	.8500	.4889	.5000	-.4921	-.7605	.5857	.9114																							
.4200	-.8029	.5750	.9281	.9000	.4611	.8551	.4795	.0600	.2992	-1.6092	.3973	1.2314																							
.4600	-.7823	.5784	.9228	.9500	.4478	.8528	.4837	.1400	.2992	-1.7911	.3515	1.3225																							
.5000	-.7814	.5788	.9222	1.0000	.1060	.7757	.6152	.2200	.2992	-1.0106	.5258	1.0069																							
.5400	-.7568	.5825	.9162					.3000	.2992	-.7985	.5775	.9241																							
.5800	-.7462	.5883	.9072					.3800	.2992	-.8193	.5722	.9325																							
.6200	-.7313	.5908	.9033					.4600	.2992	-.7825	.5818	.9174																							
.6600	-.7019	.5968	.8940					.5400	.2992	-.7438	.5911	.9028																							
.7000	-.6295	.6101	.8732					.6200	.2992	-.7270	.5923	.9010																							
.7500	-.5109	.6361	.8330					.7000	.2992	-.6249	.6132	.8684																							
.8000	-.3932	.6658	.7873					.8000	.2992	-.3946	.6659	.7871																							
.8500	-.2766	.6910	.7464					.9000	.2992	-.1633	.7181	.7065																							
.9000	-.1643	.7177	.7070					.1000	.2362	.2239	.8021	.5718																							
.9500	-.0237	.7464	.6620					.2000	.2362	.0416	.7610	.6388																							
.9750	.0406	.7608	.6391					.3500	.2362	-.1278	.7250	.6957																							
1.0000	.1060	.7757	.6152					.4500	.2362	-.1243	.7243	.6968																							
								.5500	.2362	-.0981	.7322	.6843																							
								.6500	.2362	.0312	.7586	.6426																							
								.7500	.2362	.2683	.8116	.5559																							
								.8000	.2362	.3590	.8338	.5177																							
								.8500	.2362	.4324	.8497	.4693																							
								.9000	.2362	.4583	.8560	.4778																							
								.9500	.2362	.4510	.8532	.4829																							

TABLE III. - Continued.

TEST 137	PT 59.1558	PSI	CN 1.0857	CD1 .02515	CDCOR1 .02448
RUN 4	TT 110.4354	K	CM -.1152	CD2 .02517	CDCOR2 .02431
POINT 10	RC 30.1454	MILLION	CC -.0300	CD3 .02458	CDCOR3 .024C1
	MACH .6544			CD4 .02394	CDCOR4 .02331
	ALPHA 4.0222	DEG		CD5 .02075	CDCOR5 .02010

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.9018	.9530	.2639	0.0000	.9018	.9530	.2639	.5000	.4921	-.7274	.5912	.9027
.0040	-.4151	.6595	.7970	.0040	1.0176	.9788	.1757	.5000	.4265	-.7183	.5887	.9065
.0080	-.7129	.5930	.8999	.0080	1.0940	.9961	.0746	.5000	.3609	-.7413	.5885	.9069
.0150	-1.0928	.5048	1.0415	.0230	.7300	.9145	.3606	.5000	.2953	-.7346	.5908	.9033
.0250	-1.4631	.4179	1.1928	.0500	.4918	.8618	.4671	.5000	.2297	-.7166	.5903	.9041
.0400	-1.7679	.3580	1.3090	.1000	.3123	.8206	.5406	.5000	.1640	-.7264	.5888	.9064
.0600	-1.9510	.3140	1.4035	.1500	.1837	.7930	.5869	.5000	.0984	-.7193	.5909	.9031
.0800	-2.0089	.2993	1.4374	.2000	.0868	.7713	.6223	.5000	.0328	-.7106	.5918	.9018
.1000	-2.0296	.2996	1.4367	.2500	.0181	.7543	.6496	.5000	-.0328	-.6743	.5939	.8986
.1400	-1.9564	.3105	1.4116	.3500	-.0720	.7322	.6843	.5000	-.0984	-.7138	.5892	.9059
.1800	-1.9196	.3211	1.3877	.4500	-.0865	.7329	.6832	.5000	-.1640	-.6998	.5900	.9045
.2200	-1.8786	.3271	1.3746	.5500	-.0683	.7357	.6789	.5000	-.2297	-.7229	.5901	.9044
.2600	-1.8512	.3413	1.3439	.6500	.0410	.7595	.6412	.5000	-.2953	-.7276	.5883	.9072
.3000	-1.3623	.4441	1.1455	.7500	.2677	.8119	.5554	.5000	-.3609	-.7252	.5873	.9089
.3400	-.8362	.5674	.9401	.8000	.3680	.8327	.5195	.5000	-.4265	-.7331	.5839	.9141
.3800	-.7104	.5962	.8949	.8500	.4496	.8517	.4858	.5000	-.4921	-.7367	.5841	.9138
.4200	-.6838	.5977	.8926	.9000	.4713	.8557	.4784	.0600	.2992	-1.6661	.3735	1.2778
.4600	-.7053	.5935	.8990	.9500	.4559	.8533	.4828	.1400	.2992	-1.9650	.3131	1.4056
.5000	-.7295	.5887	.9067	1.0000	.1041	.7755	.6155	.2200	.2992	-1.9147	.3195	1.3913
.5400	-.7168	.5904	.9039					.3000	.2992	-1.3012	.4600	1.1175
.5800	-.6936	.5895	.9054					.3800	.2992	-.7090	.5908	.9033
.6200	-.7105	.5899	.9047					.4600	.2992	-.7067	.5929	.9001
.6600	-.6738	.5959	.8953					.5400	.2992	-.7135	.5909	.9032
.7000	-.6138	.6145	.8664					.6200	.2992	-.7120	.5930	.8999
.7500	-.5067	.6378	.8304					.7000	.2992	-.6099	.6147	.8661
.8000	-.3945	.6615	.7938					.8000	.2992	-.3912	.6651	.7884
.8500	-.2744	.6873	.7541					.9000	.2992	-.1661	.7129	.7145
.9000	-.1637	.7130	.7144					.1000	.2362	.3032	.8182	.5446
.9500	-.0342	.7424	.6683					.2000	.2362	.1012	.7715	.6220
.9750	.0296	.7553	.6480					.3500	.2362	-.0714	.7354	.6794
1.0000	.1041	.7755	.6155					.4500	.2362	-.0784	.7348	.6803
								.5500	.2362	-.0521	.7374	.6763
								.6500	.2362	.0492	.7628	.6359
								.7500	.2362	.2775	.8123	.5547
								.8000	.2362	.3757	.8353	.5151
								.8500	.2362	.4404	.8490	.4906
								.9000	.2362	.4669	.8556	.4786
								.9500	.2362	.4597	.8539	.4817

TEST 137	PT 59.1522	PSI	CN 1.1991	CD1 .03861	CDCOR1 .03776
RUN 4	TT 110.4417	K	CM -.1115	CD2 .03871	CDCOR2 .03790
POINT 11	RC 30.0185	MILLION	CC -.0406	CD3 .03800	CDCOR3 .03728
	MACH .6505			CD4 .03616	CDCOR4 .03540
	ALPHA 5.0195	DEG		CD5 .03023	CDCOR5 .02947

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	.7986	.9302	.3240	0.0000	.7986	.9302	.3240	.5000	.4921	-.6869	.6038	.8831
.0040	-.5752	.6224	.8542	.0040	1.0584	.9885	.1291	.5000	.4265	-.6656	.6043	.8823
.0080	-.9088	.5522	.9642	.0080	1.1135	1.0009	0.0000	.5000	.3609	-.6719	.6059	.8798
.0150	-1.2782	.4709	1.3987	.0230	.8019	.9309	.3222	.5000	.2953	-.6929	.6104	.8727
.0250	-1.6497	.3865	1.2522	.0500	.5592	.8763	.4396	.5000	.2297	-.6501	.6107	.8723
.0400	-1.9315	.3303	1.3675	.1000	.3769	.8373	.5115	.5000	.1640	-.6540	.6096	.8741
.0600	-2.1310	.2868	1.4673	.1500	.2423	.8075	.5627	.5000	.0984	-.6526	.6098	.8737
.0800	-2.1572	.2738	1.4994	.2000	.1493	.7880	.5951	.5000	.0328	-.6442	.6111	.8717
.1000	-2.1577	.2752	1.4959	.2500	.0611	.7676	.6283	.5000	-.0328	-.6577	.6093	.8746
.1400	-2.1110	.2862	1.4688	.3500	-.0336	.7457	.6631	.5000	-.0984	-.6559	.6084	.8758
.1800	-2.0742	.2920	1.4547	.4500	-.0529	.7441	.6657	.5000	-.1640	-.6557	.6094	.8743
.2200	-2.0697	.2968	1.4433	.5500	-.0445	.7461	.6626	.5000	-.2297	-.6521	.6085	.8757
.2600	-2.0412	.3050	1.4241	.6500	.0535	.7651	.6323	.5000	-.2953	-.6737	.6050	.8811
.3000	-1.9284	.3230	1.3834	.7500	.2811	.8161	.5482	.5000	-.3609	-.6800	.6035	.8834
.3400	-1.2028	.4884	1.3688	.8000	.3780	.8377	.5108	.5000	-.4265	-.6949	.5989	.8907
.3800	-.9849	.5370	.9886	.8500	.4488	.8529	.4836	.5000	-.4921	-.7196	.5975	.8928
.4200	-.7545	.5876	.9082	.9000	.4578	.8558	.4782	.0600	.2992	-1.8232	.3487	1.3282
.4600	-.6776	.6043	.8822	.9500	.4457	.8523	.4847	.1400	.2992	-2.1264	.2870	1.4667
.5000	-.6597	.6082	.8761	1.0000	.0818	.7717	.6216	.2200	.2992	-2.1028	.2902	1.4589
.5400	-.6561	.6085	.8758					.3000	.2992	-1.7145	.3777	1.2695
.5800	-.6731	.6058	.8799					.3800	.2992	-1.0201	.5266	1.0053
.6200	-.6622	.6070	.8780					.4600	.2992	-.6711	.6042	.8823
.6600	-.6480	.6112	.8716					.5400	.2992	-.6267	.6100	.8734
.7000	-.5846	.6235	.8525					.6200	.2992	-.6602	.6069	.8782
.7500	-.4936	.6449	.8194					.7000	.2992	-.5883	.6230	.8532
.8000	-.3824	.6695	.7816					.8000	.2992	-.3791	.6681	.7837
.8500	-.2676	.6942	.7435					.9000	.2992	-.1770	.7157	.7102
.9000	-.1662	.7193	.7045					.1000	.2362	.3709	.8370	.5120
.9500	-.0442	.7455	.6635					.2000	.2362	.1510	.7865	.5976
.9750	.0117	.7555	.6475					.3500	.2362	-.0413	.7441	.6657
1.0000	.0818	.7717	.6216					.4500	.2362	-.0513	.7422	.6687
								.5500	.2362	-.0414	.7443	.6654
								.6500	.2362	.0641	.7697	.6249
								.7500	.2362	.2775	.8161	.5482
								.8000	.2362	.3715	.8374	.5113
								.8500	.2362	.4379	.8506	.4677
								.9000	.2362	.4636	.8563	.4773
								.9500	.2362	.4567	.8546	.4804

TABLE III. - Continued.

TEST 137	PT 59.1505	PSI	CN 1.2446	CD1 .05700	CDCOR1 .05586
RUN 4	TT 110.3956	K	CM -.1051	CD2 .05729	CDCOR2 .05594
POINT 12	RC 30.0895	MILLION	CC -.0447	CD3 .05626	CDCOR3 .05532
	MACH .6522			CD4 .04966	CDCOR4 .04872
	ALPHA 6.0171	DEG		CD5 .04317	CDCOR5 .04220

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.7274	.9136	.3625	0.0000	.7274	.9136	.3625	.5000	.4921	-.6673	.6032	.8840
.0040	-.7414	.5866	.9099	.0040	1.0825	.9939	.0941	.5000	.4265	-.6738	.6037	.8832
.0080	-1.0288	.5230	1.0115	.0080	1.1184	1.0014	0.0000	.5000	.3609	-.7101	.5930	.8999
.0150	-1.3328	.4535	1.1289	.0230	.8506	.9413	.2960	.5000	.2953	-.7723	.5766	.9257
.0250	-1.7331	.3624	1.3001	.0500	.6102	.8882	.4162	.5000	.2297	-.7770	.5818	.9174
.0400	-1.9658	.3110	1.4104	.1000	.4188	.8467	.4948	.5000	.1640	-.7748	.5795	.9211
.0600	-2.1800	.2677	1.5150	.1500	.2863	.8161	.5482	.5000	.0984	-.7477	.5841	.9138
.0800	-2.2522	.2550	1.5483	.2000	.1764	.7899	.5920	.5000	.0328	-.7293	.5905	.9038
.1000	-2.2014	.2559	1.5458	.2500	.0959	.7729	.6197	.5000	-.0328	-.7616	.5810	.9187
.1400	-2.1913	.2653	1.5211	.3500	-.0229	.7457	.6632	.5000	-.0984	-.7457	.5876	.9083
.1800	-2.1805	.2699	1.5092	.4500	-.0474	.7405	.6714	.5000	-.1640	-.7397	.5839	.9142
.2200	-2.0986	.2769	1.4915	.5500	-.0489	.7419	.6691	.5000	-.2297	-.6858	.6003	.8885
.2600	-2.1042	.2826	1.4774	.6500	.0397	.7628	.6360	.5000	-.2953	-.6388	.6104	.8728
.3000	-1.8708	.3379	1.3512	.7500	.2645	.8096	.5592	.5000	-.3609	-.6554	.6118	.8707
.3400	-1.3362	.4531	1.1296	.8000	.3645	.8340	.5174	.5000	-.4265	-.6651	.6088	.8752
.3800	-1.1821	.4845	1.0754	.8500	.4334	.8498	.4892	.5000	-.4921	-.6503	.6070	.8780
.4200	-1.0494	.5214	1.0140	.9000	.4514	.8511	.4868	.0600	.2992	-1.8728	.3335	1.3605
.4600	-.9052	.5504	.9672	.9500	.4361	.8501	.4887	.1400	.2992	-2.2048	.2661	1.5191
.5000	-.7488	.5839	.9141	1.0000	.0034	.7550	.6484	.2200	.2992	-2.1866	.2692	1.5110
.5400	-.6510	.6079	.8766					.3000	.2992	-1.6098	.3989	1.2285
.5800	-.6153	.6137	.8676					.3800	.2992	-1.2241	.4776	1.0871
.6200	-.5872	.6228	.8535					.4600	.2992	-.9369	.5453	.9753
.6600	-.5640	.6234	.8527					.5400	.2992	-.6474	.6070	.8781
.7000	-.5243	.6362	.8328					.6200	.2992	-.5773	.6225	.8541
.7500	-.4433	.6539	.8056					.7000	.2992	-.5174	.6404	.8263
.8000	-.3614	.6765	.7709					.8000	.2992	-.3387	.6781	.7684
.8500	-.2500	.7004	.7346					.9000	.2992	-.1617	.7166	.7087
.9000	-.1463	.7195	.7043					.1000	.2362	.4125	.8451	.4976
.9500	-.0680	.7385	.6746					.2000	.2362	.1965	.7980	.5786
.9750	-.0199	.7502	.6561					.3500	.2362	-.0086	.7512	.6544
1.0000	.0034	.7550	.6484					.4500	.2362	-.0616	.7406	.6712
								.5500	.2362	-.0380	.7433	.6669
								.6500	.2362	.0597	.7674	.6285
								.7500	.2362	.2694	.8136	.5525
								.8000	.2362	.3569	.8336	.5180
								.8500	.2362	.4274	.8470	.4943
								.9000	.2362	.4491	.8531	.4832
								.9500	.2362	.4315	.8482	.4921

TEST 137	PT 59.1482	PSI	CN 1.1686	CD1 .08895	CDCOR1 .08780
RUN 4	TT 110.4282	K	CM -.1125	CD2 .08609	CDCOR2 .08463
POINT 13	RC 30.0186	MILLION	CC -.0332	CD3 .07909	CDCOR3 .07808
	MACH .6504			CD4 .06591	CDCOR4 .06490
	ALPHA 7.0364	DEG		CD5 .06292	CDCOR5 .06185

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	.6529	.8980	.3961	0.0000	.6529	.8980	.3961	.5000	.4921	-.7423	.5895	.9054
.0040	-.8504	.5626	.9477	.0040	1.0921	.9961	.0747	.5000	.4265	-.7756	.5830	.9155
.0080	-1.1300	.5021	1.0459	.0080	1.1099	.9999	.0086	.5000	.3609	-.8125	.5749	.9282
.0150	-1.4246	.4384	1.1555	.0230	.8807	.9487	.2760	.5000	.2953	-.8373	.5639	.9457
.0250	-1.8160	.3524	1.3207	.0500	.6423	.8954	.4014	.5000	.2297	-.8333	.5698	.9366
.0400	-2.0406	.2990	1.4381	.1000	.4424	.8526	.4842	.5000	.1640	-.8358	.5666	.9414
.0600	-2.1851	.2655	1.5207	.1500	.3059	.8212	.5396	.5000	.0984	-.8136	.5691	.9374
.0800	-2.1470	.2721	1.5038	.2000	.1955	.7973	.5798	.5000	.0328	-.8014	.5718	.9331
.1000	-2.1016	.2833	1.4759	.2500	.1076	.7779	.6116	.5000	-.0328	-.8126	.5709	.9347
.1400	-1.9212	.3231	1.3832	.3500	-.0050	.7532	.6512	.5000	-.0984	-.8597	.5607	.9508
.1800	-1.8159	.3481	1.3295	.4500	-.0508	.7416	.6696	.5000	-.1640	-.8403	.5664	.9418
.2200	-1.6353	.3867	1.2519	.5500	-.0671	.7375	.6761	.5000	-.2297	-.8204	.5696	.9366
.2600	-1.5113	.4191	1.1907	.6500	.0073	.7533	.6510	.5000	-.2953	-.7489	.5890	.9125
.3000	-1.3512	.4557	1.1249	.7500	.2227	.8018	.5724	.5000	-.3609	-.7143	.5933	.8994
.3400	-1.2105	.4869	1.0713	.8000	.3228	.8240	.5347	.5000	-.4265	-.6941	.5986	.8911
.3800	-1.1048	.5040	1.0426	.8500	.4117	.8443	.4992	.5000	-.4921	-.6982	.5999	.8890
.4200	-.9966	.5334	.9944	.9000	.4109	.8436	.5003	.0600	.2992	-1.9066	.3313	1.3654
.4600	-.9071	.5508	.9666	.9500	.3933	.8404	.5060	.1400	.2992	-1.9032	.3317	1.3644
.5000	-.8662	.5707	.9348	1.0000	-.1223	.7243	.6968	.2200	.2992	-1.6423	.3904	1.2447
.5400	-.7403	.5855	.9116					.3000	.2992	-1.3432	.4598	1.1179
.5800	-.7022	.5955	.8960					.3800	.2992	-1.1242	.5035	1.0436
.6200	-.6561	.6061	.8795					.4600	.2992	-.9167	.5499	.9679
.6600	-.5939	.6211	.8562					.5400	.2992	-.7461	.5886	.9068
.7000	-.5293	.6345	.8355					.6200	.2992	-.6364	.6135	.8680
.7500	-.4632	.6487	.8136					.7000	.2992	-.5221	.6389	.8287
.8000	-.3895	.6657	.7875					.8000	.2992	-.3815	.6683	.7833
.8500	-.3148	.6830	.7608					.9000	.2992	-.2414	.7017	.7318
.9000	-.2504	.6990	.7360					.1000	.2362	.4296	.8485	.4915
.9500	-.2055	.7073	.7232					.2000	.2362	.2062	.7984	.5781
.9750	-.1736	.7137	.7133					.3500	.2362	-.0045	.7519	.6533
1.0000	-.1223	.7243	.6968					.4500	.2362	-.0529	.7398	.6275
								.5500	.2362	-.0482	.7432	.6671
								.6500	.2362	.0313	.7607	.6393
								.7500	.2362	.2356	.8063	.5648
								.8000	.2362	.3293	.8282	.5275
								.8500	.2362	.3901	.8413	.5045
								.9000	.2362	.4149	.8456	.4968
								.9500	.2362	.3855	.8388	.5089

TABLE III. - Continued.

TEST	137	PT	56.2826	PSI	CN	.2713	CD1	.00808	CDCOR1	.00777		
RUN	5	TT	110.1044	K	CM	-.1313	CD2	.00820	CDCOR2	.00787		
POINT	1	RC	30.1788	MILLION	CC	.0166	CD3	.00786	CDCOR3	.00765		
		MACH	.7012				CD4	.00771	CDCOR4	.00752		
		ALPHA	-2.0110	DEG			CD5	.00760	CDCOR5	.00736		
UPPER SURFACE												
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.0115	.9714	.2046	0.0000	1.0115	.9714	.2046	5.0000	.4921	-.5558	.5849	.9125
.0040	.8764	.9380	.3046	.0040	.0844	.7414	.6699	5.0000	.4265	-.5688	.5805	.9194
.0080	.6356	.8780	.4362	.0080	.2879	.7920	.5885	5.0000	.3609	-.5777	.5780	.9233
.0150	.2899	.7926	.5876	.0230	-.2455	.6628	.7919	5.0000	.2953	-.5770	.5771	.9247
.0250	-.0767	.7019	.7315	.0500	-.3696	.6314	.8402	5.0000	.2297	-.5838	.5760	.9264
.0400	-.3368	.6373	.8311	.1000	-.3867	.6248	.8825	5.0000	.1640	-.5957	.5744	.9290
.0600	-.4308	.6143	.8666	.1500	-.4180	.6177	.8613	5.0000	.0964	-.5837	.5769	.9251
.0800	-.4397	.6120	.8702	.2000	-.4725	.6041	.8825	5.0000	.0328	-.5840	.5772	.9246
.1000	-.4631	.6065	.8786	.2500	-.5123	.5944	.8976	5.0000	-.0328	-.5822	.5767	.9253
.1400	-.4547	.6084	.8758	.3500	-.5093	.5949	.8968	5.0000	-.0984	-.5910	.5738	.9299
.1800	-.4803	.6022	.8454	.4500	-.4051	.6204	.8572	5.0000	-.1640	-.5849	.5754	.9273
.2200	-.4994	.5977	.8924	.5500	-.2955	.6477	.8150	5.0000	-.2297	-.5803	.5778	.9236
.2600	-.5202	.5937	.8987	.6500	-.0877	.6990	.7359	5.0000	-.2953	-.5802	.5779	.9234
.3000	-.5486	.5855	.9115	.7500	.2034	.7712	.6225	5.0000	-.3609	-.5752	.5794	.9212
.3400	-.5445	.5862	.9104	.8000	.3074	.7966	.5806	5.0000	-.4265	-.5807	.5775	.9241
.3800	-.5557	.5824	.9164	.8500	.3858	.8162	.5479	5.0000	-.4921	-.5715	.5797	.9206
.4200	-.5660	.5804	.9194	.9000	.4149	.8236	.5354	0.6000	.2992	*****177.6968*****		
.4600	-.5798	.5783	.9229	.9500	.4193	.8251	.5327	.1400	.2992	-.4510	.6104	.8728
.5000	-.5943	.5743	.9292	1.0000	.1415	.7567	.6456	.2200	.2992	-.4988	.5981	.8919
.5400	-.5982	.5737	.9301					.3000	.2992	-.5266	.5931	.8996
.5800	-.6050	.5711	.9342					.3800	.2992	-.5608	.5839	.9146
.6200	-.6288	.5644	.9447					.4600	.2992	-.5726	.5817	.9176
.6600	-.6276	.5649	.9440					.5400	.2992	-.5815	.5790	.9217
.7000	-.5645	.5617	.9175					.6200	.2992	-.6219	.5686	.9381
.7500	-.4657	.6062	.8793					.7000	.2992	-.5664	.5825	.9163
.8000	-.3630	.6317	.8397					.8000	.2992	-.3583	.6331	.8376
.8500	-.2516	.6588	.7979					.9000	.2992	-.1466	.6847	.7580
.9000	-.1399	.6864	.7555					1.0000	.2362	-.3905	.6253	.8496
.9500	-.0138	.7182	.7062					.2000	.2362	-.4525	.6094	.8743
.9750	.0602	.7360	.6784					.3500	.2362	-.5018	.5981	.8918
1.0000	.1415	.7567	.6456					.4500	.2362	-.4073	.6215	.8555
								.5500	.2362	-.2871	.6513	.8095
								.6500	.2362	-.0881	.6998	.7347
								.7500	.2362	.2025	.7712	.6224
								.8000	.2362	.3067	.7972	.5799
								.8500	.2362	.3768	.8148	.5503
								.9000	.2362	.4096	.8232	.5360
								.9500	.2362	.4076	.8216	.5387

TEST	137	PT	56.2768	PSI	CN	.4215	CD1	.00818	CDCOR1	.00790		
RUN	5	TT	110.1253	K	CM	-.1340	CD2	.00822	CDCOR2	.00792		
POINT	2	RC	30.1465	MILLION	CC	.0167	CD3	.00798	CDCOR3	.00777		
		MACH	.7005				CD4	.00782	CDCOR4	.00763		
		ALPHA	-.4641	DEG			CD5	.00774	CDCOR5	.00793		
UPPER SURFACE												
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.0962	.9919	.1082	0.0000	1.0962	.9919	.1082	5.0000	.4921	-.6206	.5702	.9356
.0040	.7175	.8990	.3940	.0040	.3437	.8064	.5646	5.0000	.4265	-.6314	.5678	.9393
.0080	.4515	.8337	.5178	.0080	.5452	.8561	.4777	5.0000	.3609	-.6414	.5665	.9415
.0150	.0644	.7373	.6762	.0230	.0017	.7218	.7005	5.0000	.2953	-.6407	.5642	.9450
.0250	-.3215	.6434	.8217	.0500	-.1606	.6831	.7605	5.0000	.2297	-.6435	.5623	.9481
.0400	-.5981	.5736	.9303	.1000	-.2320	.6645	.7892	5.0000	.1640	-.6621	.5599	.9519
.0600	-.6786	.5543	.9609	.1500	-.2838	.6530	.8068	5.0000	.0984	-.6505	.5604	.9511
.0800	-.6481	.5609	.9504	.2000	-.3491	.6356	.8337	5.0000	.0328	-.6486	.5610	.9501
.1000	-.6519	.5610	.9502	.2500	-.4009	.6225	.8539	5.0000	-.0328	-.6480	.5609	.9504
.1400	-.6136	.5703	.9354	.3500	-.4242	.6191	.8607	5.0000	-.0984	-.6573	.5601	.9516
.1800	-.6260	.5621	.9369	.4500	-.3455	.6359	.8332	5.0000	-.1640	-.6472	.5627	.9475
.2200	-.6271	.5679	.9393	.5500	-.2541	.6589	.7977	5.0000	-.2297	-.6447	.5643	.9449
.2600	-.6343	.5668	.9409	.6500	-.0618	.7057	.7256	5.0000	-.2953	-.6447	.5627	.9474
.3000	-.6528	.5626	.9477	.7500	.2199	.7759	.6148	5.0000	-.3609	-.6426	.5628	.9473
.3400	-.6379	.5673	.9402	.8000	.3251	.8016	.5723	5.0000	-.4265	-.6525	.5607	.9506
.3800	-.6439	.5635	.9463	.8500	.3992	.8205	.5407	5.0000	-.4921	-.6405	.5638	.9457
.4200	-.6393	.5633	.9465	.9000	.4282	.8276	.5284	0.6000	.2992	-.6406	.5670	.9407
.4600	-.6542	.5618	.9489	.9500	.4305	.8278	.5281	.1400	.2992	-.6076	.5724	.9321
.5000	-.6619	.5576	.9555	1.0000	.1318	.7558	.6470	.2200	.2992	-.6238	.5671	.9405
.5400	-.6564	.5591	.9532					.3000	.2992	-.6307	.5657	.9428
.5800	-.6585	.5583	.9545					.3800	.2992	-.6534	.5616	.9492
.6200	-.6756	.5556	.9588					.4600	.2992	-.6457	.5630	.9470
.6600	-.6610	.5593	.9529					.5400	.2992	-.6423	.5639	.9455
.7000	-.5937	.5768	.9251					.6200	.2992	-.6685	.5570	.9565
.7500	-.4832	.6025	.8849					.7000	.2992	-.6028	.5739	.9297
.8000	-.3762	.6285	.8446					.8000	.2992	-.3715	.6299	.8425
.8500	-.2626	.6568	.8010					.9000	.2992	-.1489	.6856	.7566
.9000	-.1433	.6864	.7555					1.0000	.2362	-.2396	.6628	.7918
.9500	-.0191	.7171	.7078					.2000	.2362	-.3320	.6409	.8256
.9750	.0560	.7363	.6779					.3500	.2362	-.4156	.6192	.8590
1.0000	.1318	.7558	.6470					.4500	.2362	-.3509	.6375	.8308
								.5500	.2362	-.2467	.6634	.7908
								.6500	.2362	-.0634	.7064	.7245
								.7500	.2362	.2188	.7752	.6160
								.8000	.2362	.3267	.8065	.5745
								.8500	.2362	.3932	.8191	.5431
								.9000	.2362	.4244	.8265	.5303
								.9500	.2362	.4302	.8277	.5282

TABLE III. - Continued.

TEST	137	PT	36.2770	PSI	CN	.5596	CD1	.00845	CDCDR1	.00818		
RUN	5	TT	110.1756	K	CM	-.1348	CD2	.00850	CDCDR2	.00820		
POINT	3	RC	30.1110	MILLION	CC	.0131	CD3	.00819	CDCDR3	.00797		
		MACH	.7000				CD4	.00810	CDCDR4	.00788		
		ALPHA	.0000	DEG			CD5	.00803	CDCDR5	.00779		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1328	1.0009	0.0000	0.0000	1.1328	1.0009	0.0000	.5000	.4921	-.6798	.5546	.9604
.0040	.5399	.8560	.4779	.0040	.5534	.8575	.4751	.5000	.4265	-.6920	.5550	.9597
.0080	.2673	.7874	.5961	.0080	.7490	.9058	.3796	.5000	.3609	-.7009	.5497	.9681
.0150	-.1466	.6857	.7565	.0230	.2034	.7712	.6225	.5000	.2953	-.7052	.5469	.9727
.0250	-.5402	.5886	.9067	.0500	-.0011	.7234	.6981	.5000	.2297	-.7128	.5485	.9701
.0400	-.8538	.5109	1.0312	.1000	-.0963	.6968	.7394	.5000	.1640	-.7126	.5480	.9710
.0600	-1.0383	.4690	1.1018	.1500	-.1739	.6785	.7676	.5000	.0984	-.7091	.5486	.9700
.0800	-.8973	.5006	1.0482	.2000	-.2415	.6607	.7951	.5000	.0328	-.7043	.5497	.9682
.1000	-.8459	.5144	1.0254	.2500	-.3097	.6455	.8184	.5000	-.0328	-.7016	.5501	.9676
.1400	-.7767	.5317	.9971	.3500	-.3427	.6373	.8311	.5000	-.0984	-.7151	.5476	.9715
.1800	-.7657	.5326	.9957	.4500	-.2907	.6498	.8119	.5000	-.1640	-.7069	.5513	.9657
.2200	-.7444	.5381	.9868	.5500	-.2161	.6705	.7799	.5000	-.2297	-.7091	.5466	.9732
.2600	-.7446	.5386	.9860	.6500	-.0447	.7108	.7177	.5000	-.2953	-.7067	.5486	.9699
.3000	-.7584	.5388	.9857	.7500	.2378	.7809	.6066	.5000	.3609	-.6981	.5492	.9690
.3400	-.7306	.5424	.9799	.8000	.3379	.8057	.5657	.5000	-.4265	-.7175	.5453	.9752
.3800	-.7329	.5400	.9837	.8500	.4189	.8248	.5332	.5000	-.4921	-.7013	.5465	.9733
.4200	-.7203	.5467	.9731	.9000	.4424	.8312	.5223	.0600	.2992	-.6812	.5519	.9646
.4600	-.7124	.5480	.9709	.9500	.4417	.8303	.5238	.1400	.2992	-.7753	.5299	1.0001
.5000	-.7203	.5458	.9744	1.0000	.1287	.7542	.6497	.2200	.2992	-.7580	.5384	.9864
.5400	-.7053	.5494	.9686					.3000	.2992	-.7296	.5409	.9822
.5800	-.6985	.5509	.9663					.3800	.2992	-.7372	.5381	.9867
.6200	-.7106	.5487	.9697					.4600	.2992	-.7105	.5469	.9726
.6600	-.6901	.5554	.9591					.5400	.2992	-.6884	.5538	.9617
.7000	-.6151	.5697	.9363					.6200	.2992	-.7080	.5514	.9655
.7500	-.4977	.6001	.8888					.7000	.2992	-.6152	.5729	.9312
.8000	-.3772	.6283	.8449					.8000	.2992	-.3845	.6310	.8408
.8500	-.2670	.6562	.8019					.9000	.2992	-.1448	.6878	.7532
.9000	-.1407	.6853	.7571					.1000	.2362	-.1061	.6947	.7426
.9500	-.0131	.7177	.7070					.2000	.2362	-.2310	.6626	.7922
.9750	.0596	.7346	.6806					.3500	.2362	-.3387	.6376	.8307
1.0000	.1287	.7542	.6497					.4500	.2362	-.2946	.6501	.8114
								.5500	.2362	-.2060	.6695	.7815
								.6500	.2362	-.0429	.7107	.7179
								.7500	.2362	.2265	.7794	.6091
								.8000	.2362	.3351	.8039	.5688
								.8500	.2362	.4083	.8215	.5389
								.9000	.2362	.4400	.8303	.5237
								.9500	.2362	.4416	.8308	.5228

TEST	137	PT	36.2740	PSI	CN	.6303	CD1	.00876	CDCDR1	.00850		
RUN	5	TT	110.0141	K	CM	-.1348	CD2	.00884	CDCDR2	.00855		
POINT	4	RC	30.2768	MILLION	CC	.0130	CD3	.00854	CDCDR3	.00830		
		MACH	.7036				CD4	.00638	CDCDR4	.00815		
		ALPHA	.4990	DEG			CD5	.00832	CDCDR5	.00808		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1322	1.0002	0.0000	0.0000	1.1322	1.0002	0.0000	.5000	.4921	-.7150	.5409	.9823
.0040	.4699	.8368	.5123	.0040	.6342	.8773	.4378	.5000	.4265	-.7352	.5394	.9848
.0080	.1620	.7598	.6407	.0080	.8159	.9224	.3426	.5000	.3609	-.7377	.5369	.9887
.0150	-.2341	.6616	.7936	.0230	.2874	.7896	.5925	.5000	.2953	-.7358	.5370	.9866
.0250	-.6397	.5629	.9471	.0500	.0830	.7411	.6703	.5000	.2297	-.7353	.5376	.9877
.0400	-.9545	.4834	1.0771	.1000	-.0396	.7104	.7184	.5000	.1640	-.7469	.5348	.9922
.0600	-1.1506	.4352	1.1612	.1500	-.1225	.6892	.7511	.5000	.0984	-.7411	.5346	.9924
.0800	-1.1679	.4300	1.1706	.2000	-.2043	.6700	.7808	.5000	-.0328	-.7365	.5361	.9900
.1000	-1.1335	.4383	1.1557	.2500	-.2641	.6542	.8051	.5000	-.0984	-.7364	.5369	.9888
.1400	-.7923	.5235	1.0105	.3500	-.3113	.6441	.8206	.5000	-.1640	-.7412	.5376	.9977
.1800	-.8121	.5196	1.0168	.4500	-.2635	.6547	.8043	.5000	-.2297	-.7418	.5338	.9938
.2200	-.8230	.5184	1.0188	.5500	-.1999	.6707	.7797	.5000	-.2953	-.7406	.5373	.9882
.2600	-.8024	.5192	1.0176	.6500	-.0333	.7114	.7167	.5000	-.3609	-.7354	.5389	.9855
.3000	-.8285	.5163	1.0223	.7500	.2381	.7786	.6104	.5000	-.4265	-.7452	.5342	.9931
.3400	-.7897	.5241	1.0096	.8000	.3465	.8058	.5656	.5000	-.4921	-.7358	.5382	.9867
.3800	-.7804	.5260	1.0065	.8500	.4253	.8258	.5316	.0600	.2992	*****177.6021*****		
.4200	-.7479	.5344	.9927	.9000	.4494	.8323	.5202	.1400	.2992	-.8002	.5211	1.0145
.4600	-.7508	.5338	.9938	.9500	.4496	.8303	.5238	.2200	.2992	-.8269	.5139	1.0262
.5000	-.7519	.5319	.9968	1.0000	.1263	.7513	.6543	.3000	.2992	-.7967	.5211	1.0144
.5400	-.7345	.5366	.9892					.3800	.2992	-.7980	.5226	1.0120
.5800	-.7253	.5397	.9843					.4600	.2992	-.7474	.5338	.9937
.6200	-.7367	.5343	.9929					.5400	.2992	-.7168	.5424	.9799
.6600	-.7051	.5465	.9733					.6200	.2992	-.7251	.5388	.9857
.7000	-.6208	.5636	.9456					.7000	.2992	-.6288	.5650	.9438
.7500	-.5002	.5968	.8939					.8000	.2992	-.3775	.6246	.8508
.8000	-.3874	.6250	.8501					.9000	.2992	-.1423	.6829	.7609
.8500	-.2582	.6552	.8036					.1000	.2362	-.0501	.7057	.7256
.9000	-.1395	.6856	.7564					.2000	.2362	-.1867	.6708	.7795
.9500	-.0126	.7150	.7112					.3000	.2362	-.3034	.6427	.8228
.9750	.0593	.7322	.6843					.4500	.2362	-.2690	.6533	.8065
1.0000	.1263	.7513	.6543					.5500	.2362	-.1933	.6700	.7807
								.6500	.2362	-.0305	.7120	.7158
								.7500	.2362	.2394	.7787	.6102
								.8000	.2362	.3393	.8034	.5696
								.8500	.2362	.4110	.8220	.5381
								.9000	.2362	.4442	.8297	.5249
								.9500	.2362	.4285	.8258	.5316

TABLE III. - Continued.

TEST	137	PT	56.2743	PSI	CN	.7061	CD1	.00927	CDCDR1	.00899		
RUN	5	TT	11C.0069	K	CM	-.1330	CD2	.00931	CDCDR2	.00903		
POINT	5	RC	30.2617	MILLION	CC	.0060	CD3	.00905	CDCDR3	.00880		
		MACH	.7630				CD4	.00890	CDCDR4	.00862		
		ALPHA	1.0183	DEG			CD5	.00871	CDCDR5	.00848		
UPPER SURFACE			LOWER SURFACE			SPANWISE						
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1343	1.0013	0.0000	0.0000	1.1343	1.0013	0.0000	.5000	.4921	-.7377	.5388	.9857
.0040	.3760	.8132	.5536	.0040	.7666	.8944	.4035	.5000	.4265	-.7502	.5366	.9892
.0080	.0673	.7357	.6789	.0080	.8855	.9397	.3001	.5000	.3609	-.7647	.5285	1.0024
.0150	-.3465	.6373	.8311	.0230	.3749	.8137	.5523	.5000	.2953	-.7587	.5333	.9946
.0250	-.7299	.5374	.9880	.0500	.1462	.7568	.6455	.5000	.2297	-.7618	.5301	.9997
.0400	-1.0364	.4618	1.1143	.1000	.0138	.7220	.7003	.5000	.1640	-.7773	.5304	.9994
.0600	-1.2541	.4106	1.2062	.1500	-.0719	.7011	.7328	.5000	.0984	-.7591	.5338	.9938
.0800	-1.2945	.4019	1.2226	.2000	-.1526	.6831	.7605	.5000	.0328	-.7550	.5337	.9940
.1000	-1.3000	.4000	1.2262	.2500	-.2235	.6676	.7845	.5000	-.0328	-.7628	.5294	1.0009
.1400	-1.2022	.4243	1.1811	.3500	-.2777	.6498	.8118	.5000	-.0984	-.7824	.5277	1.0036
.1800	-1.0857	.4517	1.1319	.4500	-.2385	.6600	.7962	.5000	-.1640	-.7637	.5296	1.0006
.2200	-.7678	.5289	1.0017	.5500	-.1782	.6767	.7705	.5000	-.2297	-.7646	.5318	.9870
.2600	-.7832	.5275	1.0039	.6500	-.0193	.7166	.7086	.5000	-.2953	-.7611	.5295	1.0007
.3000	-.8488	.5123	1.0289	.7500	.2457	.7818	.6053	.5000	-.3609	-.7579	.5319	.9969
.3400	-.8315	.5119	1.0295	.8000	.3467	.8072	.5632	.5000	-.4265	-.7649	.5323	.9961
.3800	-.8237	.5172	1.0208	.8500	.4251	.8256	.5319	.5000	-.4921	-.7605	.5323	.9962
.4200	-.7865	.5246	1.0097	.9000	.4543	.8322	.5204	.0600	.2992	-1.0109	.4716	1.0973
.4600	-.7862	.5282	1.0029	.9500	.4454	.8309	.5228	.1400	.2992	-1.2059	.4199	1.1890
.5000	-.7713	.5308	.9987	1.0000	.1187	.7491	.6577	.2200	.2992	-.7610	.5311	.9982
.5400	-.7509	.5347	.9923					.3000	.2992	-.8189	.5174	1.0205
.5800	-.7454	.5337	.9939					.3800	.2992	-.8262	.5173	1.0207
.6200	-.7540	.5347	.9923					.4600	.2992	-.7700	.5286	1.0023
.6600	-.7133	.5421	.9864					.5400	.2992	-.7362	.5385	.9862
.7000	-.6270	.5658	.9425					.6200	.2992	-.7334	.5369	.9888
.7500	-.5017	.5941	.8981					.7000	.2992	-.6320	.5639	.9456
.8000	-.3827	.6249	.8502					.8000	.2992	-.3880	.6244	.8509
.8500	-.2615	.6566	.8013					.9000	.2992	-.1415	.6853	.7571
.9000	-.1446	.6847	.7581					.1000	.2362	.0052	.7202	.7030
.9500	-.0161	.7149	.7113					.2000	.2362	-.1414	.6863	.7556
.9750	.0534	.7344	.6809					.3500	.2362	-.2729	.6533	.8064
1.0000	.1187	.7491	.6577					.4500	.2362	-.2454	.6588	.7979
								.5500	.2362	-.1790	.6770	.7699
								.6500	.2362	-.0180	.7149	.7114
								.7500	.2362	.2395	.7792	.6095
								.8000	.2362	.3469	.8061	.5651
								.8500	.2362	.4218	.8254	.5323
								.9000	.2362	.4514	.8316	.5215
								.9500	.2362	.4326	.8268	.5298

TEST	137	PT	56.2741	PSI	CN	.7831	CD1	.01022	CDCDR1	.00998		
RUN	5	TT	109.9858	K	CM	-.1305	CD2	.01019	CDCDR2	.00990		
POINT	6	RC	30.2019	MILLION	CC	.0012	CD3	.00998	CDCDR3	.00973		
		MACH	.7605				CD4	.00945	CDCDR4	.00920		
		ALPHA	1.5254	DEG			CD5	.00902	CDCDR5	.00878		
UPPER SURFACE			LOWER SURFACE			SPANWISE						
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1254	.9993	.0322	0.0000	1.1254	.9993	.0322	.5000	.4921	-.7495	.5352	.9915
.0040	.2908	.7935	.5861	.0040	.7764	.9131	.3636	.5000	.4265	-.7611	.5300	1.0000
.0080	-.0407	.7126	.7150	.0080	.9319	.9511	.2692	.5000	.3609	-.7717	.5328	.9954
.0150	-.4311	.6156	.8646	.0230	.4435	.8317	.5214	.5000	.2953	-.7666	.5322	.9964
.0250	-.8348	.5160	1.0227	.0500	.2153	.7749	.6165	.5000	.2297	-.7705	.5320	.9967
.0400	-1.1398	.4423	1.1485	.1000	.0706	.7391	.6735	.5000	.1640	-.7775	.5304	.9993
.0600	-1.3492	.3903	1.2448	.1500	-.0252	.7164	.7091	.5000	.0984	-.7704	.5331	.9950
.0800	-1.3832	.3781	1.2686	.2000	-.1125	.6928	.7456	.5000	.0328	-.7754	.5305	.9991
.1000	-1.3971	.3756	1.2735	.2500	-.1720	.6795	.7661	.5000	-.0328	-.7711	.5319	.9969
.1400	-1.3245	.3930	1.2397	.3500	-.2411	.6624	.7925	.5000	-.0984	-.7897	.5261	1.0062
.1800	-1.3058	.4030	1.2206	.4500	-.2131	.6702	.7805	.5000	-.1640	-.7803	.5290	1.0016
.2200	-1.2663	.4085	1.2102	.5500	-.1642	.6819	.7624	.5000	-.2297	-.7742	.5317	.9971
.2600	-1.0886	.4514	1.1325	.6500	-.0123	.7174	.7075	.5000	-.2953	-.7688	.5310	.9983
.3000	-.8192	.5155	1.0236	.7500	.2560	.7842	.6014	.5000	-.3609	-.7764	.5314	.9977
.3400	-.7201	.5455	.9749	.8000	.3536	.8081	.5618	.5000	-.4265	-.7753	.5317	.9971
.3800	-.7584	.5342	.9931	.8500	.4381	.8308	.5229	.5000	-.4921	-.7637	.5364	.9896
.4200	-.7792	.5298	1.0002	.9000	.4606	.8349	.5157	.0600	.2992	-1.1825	.4308	1.1691
.4600	-.7849	.5286	1.0022	.9500	.4484	.8331	.5189	.1400	.2992	-1.3360	.3915	1.2425
.5000	-.7830	.5360	1.0000	1.0000	.1156	.7504	.6596	.2200	.2992	-1.2926	.4032	1.2202
.5400	-.7717	.5314	.9976					.3000	.2992	-.7560	.5355	.9911
.5800	-.7514	.5367	.9891					.3800	.2992	-.7926	.5248	1.0084
.6200	-.7575	.5341	.9933					.4600	.2992	-.7827	.5298	1.0003
.6600	-.7220	.5434	.9783					.5400	.2992	-.7499	.5348	.9922
.7000	-.6281	.5677	.9396					.6200	.2992	-.7441	.5376	.9877
.7500	-.5021	.5969	.8937					.7000	.2992	-.6439	.5645	.9446
.8000	-.3891	.6266	.8475					.8000	.2992	-.3805	.6266	.8476
.8500	-.2635	.6576	.7999					.9000	.2992	-.1422	.6850	.7577
.9000	-.1372	.6899	.7500					.1000	.2362	.0636	.7389	.6738
.9500	-.0155	.7195	.7042					.2000	.2362	-.0958	.7003	.7340
.9750	.0487	.7357	.6789					.3500	.2362	-.2380	.6646	.7891
1.0000	.1156	.7504	.6556					.4500	.2362	-.2191	.6680	.7839
								.5500	.2362	-.1560	.6936	.7597
								.6500	.2362	-.0122	.7183	.7061
								.7500	.2362	.2454	.7822	.6045
								.8000	.2362	.3498	.8080	.5619
								.8500	.2362	.4241	.8256	.5319
								.9000	.2362	.4534	.8339	.5175
								.9500	.2362	.4496	.8326	.5197

TABLE III. - Continued.

TEST 137	PT 61.6515	PSI	CN .8620	CD1 .01344	CDCOR1 .01303
RUN 5	TT 117.3123	K	CM -1.282	CD2 .01346	CDCOR2 .01297
POINT 8	RC 30.0647	MILLION	CC -.0028	CD3 .01276	CDCOR3 .01237
	MACH .7008			CD4 .01100	CDCOR4 .01062
	ALPHA 2.0162	DEG		CD5 .01089	CDCOR5 .01047

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1107	.9954	.0811	0.0000	1.1107	.9954	.0811	.5000	.4921	-.7140	.5436	.9776
.0040	.2121	.7726	.6198	.0040	.8286	.9255	.3349	.5000	.4265	-.7396	.5399	.9834
.0080	-.1111	.6935	.7440	.0080	.9800	.9627	.2341	.5000	.3609	-.7256	.5411	.9816
.0150	-.5165	.5937	.8982	.0230	.9043	.8455	.4965	.5000	.2953	-.7098	.5440	.9769
.0250	-.9155	.4941	1.0587	.0500	.2766	.7886	.5937	.5000	.2297	-.6979	.5453	.9748
.0400	-1.1854	.4223	1.1843	.1000	.1148	.7488	.6577	.5000	.1640	-.7345	.5411	.9814
.0600	-1.4236	.3724	1.2795	.1500	.0196	.7258	.6938	.5000	.0984	-.6813	.5504	.9666
.0800	-1.4579	.3581	1.3084	.2000	-.0672	.7025	.7301	.5000	.0328	-.7052	.5467	.9726
.1000	-1.4938	.3541	1.3107	.2500	-.1447	.6855	.7563	.5000	-.0328	-.7024	.5476	.9711
.1400	-1.4137	.3694	1.2855	.3500	-.2108	.6684	.7827	.5000	-.0984	-.7320	.5406	.9823
.1800	-1.3972	.3714	1.2816	.4500	-.1982	.6685	.7826	.5000	-.1640	-.7171	.5448	.9755
.2200	-1.3813	.3768	1.2707	.5500	-.1514	.6853	.7567	.5000	-.2297	-.7200	.5416	.9808
.2600	-1.3638	.3827	1.2592	.6500	-.0070	.7180	.7963	.5000	-.2953	-.7220	.5408	.9820
.3000	-1.3742	.3836	1.2573	.7500	.2515	.7840	.6012	.5000	-.3609	-.7632	.5369	.9884
.3400	-1.1969	.4245	1.1803	.8000	.3622	.8097	.5587	.5000	-.4265	-.7530	.5349	.9915
.3800	-.7680	.5295	1.0002	.8500	.4378	.8278	.5278	.5000	-.4921	-.7533	.5347	.9918
.4200	-.6959	.5557	.9581	.9000	.4607	.8339	.5170	.0600	.2992	-1.2419	.4163	1.1952
.4600	-.6927	.5515	.9649	.9500	.4535	.8338	.5173	.1400	.2992	-1.4457	.3679	1.2885
.5000	-.6894	.5484	.9698	1.0000	.1164	.7502	.6555	.2200	.2992	-1.4152	.3696	1.2851
.5400	-.7307	.5404	.9627					.3000	.2992	-1.3101	.3998	1.2263
.5800	-.7334	.5399	.9834					.3800	.2992	-.7268	.5435	.9777
.6200	-.7469	.5369	.9862					.4600	.2992	-.6962	.5487	.9693
.6600	-.7171	.5448	.9755					.5400	.2992	-.7316	.5422	.9797
.7000	-.6276	.5645	.9442					.6200	.2992	-.7377	.5397	.9838
.7500	-.5057	.5944	.8970					.7000	.2992	-.6354	.5646	.9440
.8000	-.4007	.6257	.8486					.8000	.2992	-.3906	.6260	.8481
.8500	-.2616	.6564	.8012					.9000	.2992	-.1520	.6868	.7543
.9000	-.1437	.6854	.7565					1.0000	.2362	.1193	.7500	.6559
.9500	-.0122	.7174	.7069					.2000	.2362	-.0566	.7101	.7184
.9750	.0481	.7357	.6784					.3500	.2362	-.2066	.6712	.7765
1.0000	.1164	.7502	.6555					.4500	.2362	-.1938	.6737	.7746
								.5500	.2362	-.1398	.6877	.7529
								.6500	.2362	.0012	.7233	.6979
								.7500	.2362	.2574	.7839	.6013
								.8000	.2362	.3574	.8102	.5577
								.8500	.2362	.4244	.8268	.5295
								.9000	.2362	.4588	.8343	.5165
								.9500	.2362	.4518	.8328	.5189

TEST 137	PT 61.6443	PSI	CN .9448	CD1 .01836	CDCOR1 .01770
RUN 5	TT 117.2790	K	CM -1.297	CD2 .01844	CDCOR2 .01780
POINT 9	RC 30.0603	MILLION	CC -.0069	CD3 .01682	CDCOR3 .01628
	MACH .7003			CD4 .01486	CDCOR4 .01432
	ALPHA 2.5206	DEG		CD5 .01316	CDCOR5 .01260

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0965	.9914	.1111	0.0000	1.0965	.9914	.1111	.5000	.4921	-.6583	.5601	.9511
.0040	.1205	.7511	.6541	.0040	.8840	.9399	.2993	.5000	.4265	-.6442	.5619	.9482
.0080	-.1881	.6729	.7759	.0080	1.0194	.9734	.1968	.5000	.3609	-.6450	.5638	.9453
.0150	-.6099	.5734	.9301	.0230	.5607	.8578	.4742	.5000	.2953	-.6241	.5674	.9396
.0250	-.9976	.4775	1.0868	.0500	.3243	.8014	.5726	.5000	.2297	-.6200	.5681	.9384
.0400	-1.2629	.4086	1.2097	.1000	.1663	.7634	.6345	.5000	.1640	-.6139	.5667	.9407
.0600	-1.4731	.3564	1.3120	.1500	.0564	.7335	.6819	.5000	.0984	-.6211	.5703	.9350
.0800	-1.5294	.3435	1.3389	.2000	-.0323	.7154	.7101	.5000	.0328	-.6013	.5717	.9328
.1000	-1.5369	.3368	1.3487	.2500	-.1671	.6968	.7389	.5000	-.0328	-.6047	.5700	.9355
.1400	-1.4993	.3500	1.3252	.3500	-.1739	.6800	.7649	.5000	-.0984	-.6318	.5670	.9402
.1800	-1.4862	.3526	1.3196	.4500	-.1708	.6786	.7670	.5000	-.1640	-.6323	.5668	.9405
.2200	-1.4692	.3569	1.3109	.5500	-.1344	.6875	.7533	.5000	-.2297	-.6491	.5632	.9461
.2600	-1.4659	.3613	1.3019	.6500	.0075	.7230	.6982	.5000	-.2953	-.6573	.5616	.9487
.3000	-1.4638	.3594	1.3056	.7500	.2615	.7847	.6001	.5000	-.3609	-.6718	.5573	.9555
.3400	-1.4619	.3628	1.2968	.8000	.3622	.8103	.5576	.5000	-.4265	-.7006	.5509	.9657
.3800	-1.3717	.3829	1.2588	.8500	.4427	.8300	.5238	.5000	-.4921	-.7145	.5452	.9749
.4200	-.9682	.4822	1.0788	.9000	.4658	.8358	.5138	.0600	.2992	-1.2898	.4072	1.2123
.4600	-.7085	.5432	.9782	.9500	.4625	.8346	.5159	.1400	.2992	-1.5029	.3483	1.3287
.5000	-.6288	.5684	.9360	1.0000	.1177	.7513	.6537	.2200	.2992	-1.5010	.3493	1.3266
.5400	-.6175	.5677	.9391					.3000	.2992	-1.4567	.3633	1.2977
.5800	-.6424	.5606	.9503					.3800	.2992	-1.3167	.3984	1.2289
.6200	-.6964	.5511	.9655					.4600	.2992	-.6989	.5474	.9713
.6600	-.6659	.5536	.9615					.5400	.2992	-.6642	.5606	.9503
.7000	-.6139	.5719	.9325					.6200	.2992	-.6940	.5507	.9661
.7500	-.4981	.6008	.8872					.7000	.2992	-.6237	.5703	.9350
.8000	-.3881	.6271	.8463					.8000	.2992	-.3829	.6280	.8449
.8500	-.2663	.6576	.7994					.9000	.2992	-.1467	.6841	.7585
.9000	-.1460	.6855	.7564					.9600	.2362	.1590	.7613	.6378
.9500	-.0222	.7167	.7060					1.0000	.2362	-.0166	.7213	.7010
.9750	.0488	.7358	.6782					.2000	.2362	-.1745	.6766	.7701
1.0000	.1177	.7513	.6537					.3500	.2362	-.1685	.6809	.7634
								.4500	.2362	-.1246	.6929	.7449
								.5500	.2362	.0053	.7217	.7003
								.6500	.2362	.2618	.7854	.5990
								.7500	.2362	.3674	.8126	.5538
								.8000	.2362	.4297	.8281	.5272
								.8500	.2362	.4646	.8354	.5144
								.9000	.2362	.4625	.8357	.5140

TABLE III. - Continued.

TEST	137	PT	61.6489	PSI	CN	1.0124	CD1	.02467	COCOR1	.02388		
RUN	5	TT	117.2665	K	CM	-.1301	CD2	.02460	COCOR2	.02367		
POINT	10	RC	30.0279	MILLION	CC	-.0109	CD3	.02207	COCOR3	.02137		
		MACH	.6989				CD4	.01982	COCOR4	.01913		
		ALPHA	3.0141	DEG			CD5	.01596	COCOR5	.01523		
UPPER SURFACE												
X/C	CP	P ₂ L/P _T	MLOC	X/C	CP	P ₂ L/P _T	MLOC	X/C	Y/C	CP	P ₂ L/P _T	MLOC
0.0000	1.0710	.9860	.1421	0.0000	1.0710	.9860	.1421	.5000	.4921	-.6438	.5656	.9424
.0040	.0445	.7327	.6831	.0040	.9231	.9494	.2737	.5000	.4265	-.6461	.5675	.9394
.0080	-.2849	.6535	.8056	.0080	1.0510	.9815	.1639	.5000	.3609	-.6451	.5618	.9484
.0150	-.6883	.5556	.9582	.0230	.6103	.8729	.4459	.5000	.2953	-.6603	.5597	.9517
.0250	-1.0871	.4617	1.1140	.0500	.3683	.8125	.5539	.5000	.2297	-.6312	.5695	.9362
.0400	-1.3590	.3946	1.2361	.1000	.2064	.7729	.6192	.5000	.1640	-.6716	.5551	.9591
.0600	-1.5287	.3437	1.3383	.1500	.0952	.7468	.6610	.5000	.0984	-.6925	.5504	.9666
.0800	-1.6128	.3289	1.3701	.2000	.0011	.7250	.6951	.5000	.0328	-.6210	.5732	.9304
.1000	-1.6210	.3264	1.3755	.2500	-.0680	.7075	.7224	.5000	-.0328	-.6605	.5588	.9532
.1400	-1.5576	.3371	1.3523	.3500	-.1508	.6894	.7503	.5000	-.0984	-.6648	.5594	.9522
.1800	-1.5400	.3382	1.3500	.4500	-.1512	.6888	.7513	.5000	-.1640	-.6278	.5708	.9341
.2200	-1.5401	.3433	1.3391	.5500	-.1213	.6913	.7475	.5000	-.2297	-.6221	.5700	.9355
.2600	-1.5441	.3448	1.3360	.6500	.0127	.7270	.6920	.5000	-.2953	-.6414	.5622	.9478
.3000	-1.5663	.3430	1.3399	.7500	.2638	.7883	.5941	.5000	-.3609	-.6428	.5657	.9422
.3400	-1.5266	.3441	1.3374	.8000	.3693	.8126	.5538	.5000	-.4265	-.6570	.5626	.9471
.3800	-1.5446	.3421	1.3418	.8500	.4496	.8314	.5214	.5000	-.4921	-.6637	.5530	.9625
.4200	-1.3201	.4009	1.2242	.9000	.4700	.8380	.5099	.0600	.2992	-1.3375	.3964	1.2326
.4600	-.9505	.4862	1.0720	.9500	.4622	.8365	.5125	.1400	.2992	-1.5868	.3356	1.3555
.5000	-.6923	.5504	.9666	1.0000	.1154	.7512	.6539	.2200	.2992	-1.5687	.3356	1.3556
.5400	-.5937	.5799	.9199					.3000	.2992	-1.5339	.3415	1.3430
.5800	-.5941	.5752	.9272					.3800	.2992	-1.4858	.3624	1.2996
.6200	-.6159	.5714	.9332					.4600	.2992	-.8878	.5017	1.0459
.6600	-.6419	.5674	.9396					.5400	.2992	-.5995	.5716	.9329
.7000	-.5810	.5800	.9196					.6200	.2992	-.6354	.5670	.9402
.7500	-.4774	.6027	.8842					.7000	.2992	-.5832	.5779	.9230
.8000	-.3828	.6295	.8426					.8000	.2992	-.3694	.6311	.8402
.8500	-.2582	.6604	.7951					.9000	.2992	-.1470	.6875	.7533
.9000	-.1434	.6862	.7553					1.000	.2362	.2040	.7722	.6204
.9500	-.0196	.7171	.7074					.2000	.2362	.0187	.7271	.6918
.9750	.0493	.7346	.6801					.3500	.2362	-.1474	.6868	.7544
1.0000	.1154	.7512	.6539					.4500	.2362	-.1447	.6873	.7536
								.5500	.2362	-.1007	.6993	.7351
								.6500	.2362	.0168	.7282	.6902
								.7500	.2362	.2725	.7891	.5928
								.8000	.2362	.3691	.8120	.5547
								.8500	.2362	.4387	.8321	.5202
								.9000	.2362	.4679	.8367	.5122
								.9500	.2362	.4620	.8364	.5127

TEST	137	PT	61.6543	PSI	CN	1.0459	CD1	.03254	COCOR1	.03160		
RUN	5	TT	117.0522	K	CM	-.1297	CD2	.03210	COCOR2	.03099		
POINT	11	RC	30.1780	MILLION	CC	-.0114	CD3	.02819	COCOR3	.02736		
		MACH	.7012				CD4	.02513	COCOR4	.02429		
		ALPHA	3.5131	DEG			CD5	.01911	COCOR5	.01824		
UPPER SURFACE												
X/C	CP	P ₂ L/P _T	MLOC	X/C	CP	P ₂ L/P _T	MLOC	X/C	Y/C	CP	P ₂ L/P _T	MLOC
0.0000	1.0549	.9814	.1643	0.0000	1.0549	.9814	.1643	.5000	.4921	-.8934	.4909	1.0641
.0040	.0126	.7206	.7021	.0040	.9513	.9566	.2331	.5000	.4265	-.6828	.5581	.9543
.0080	-.3517	.6370	.8310	.0080	1.0564	.9814	.1644	.5000	.3609	-.7434	.5387	.9854
.0150	-.7186	.5423	.9797	.0230	.6424	.8790	.4340	.5000	.2953	-.7724	.5327	.9952
.0250	-1.0808	.4517	1.1315	.0500	.4010	.8176	.5453	.5000	.2297	-.7453	.5394	.9843
.0400	-1.3598	.3825	1.2596	.1000	.2323	.7799	.6079	.5000	.1640	-.7835	.5268	1.0046
.0600	-1.5734	.3324	1.3625	.1500	.1173	.7521	.6525	.5000	.0984	-.7611	.5336	.9936
.0800	-1.6368	.3184	1.3932	.2000	.0120	.7208	.7018	.5000	.0328	-.7854	.5297	1.0000
.1000	-1.6373	.3160	1.3988	.2500	-.0627	.7047	.7267	.5000	-.0328	-.7637	.5344	.9924
.1400	-1.6084	.3237	1.3616	.3500	-.1447	.6839	.7589	.5000	-.0984	-.7635	.5322	.9959
.1800	-1.6075	.3256	1.3774	.4500	-.1585	.6804	.7642	.5000	-.1640	-.7044	.5479	.9706
.2200	-1.5721	.3269	1.3701	.5500	-.1259	.6903	.7495	.5000	-.2297	-.6936	.5490	.9688
.2600	-1.5343	.3298	1.3681	.6500	.0105	.7244	.6961	.5000	-.2953	-.6597	.5623	.9477
.3000	-1.6212	.3290	1.3700	.7500	.2637	.7860	.5980	.5000	-.3609	-.6528	.5572	.9558
.3400	-1.5854	.3312	1.3650	.8000	.3607	.8102	.5579	.5000	-.4265	-.6462	.5624	.9474
.3800	-1.6069	.3275	1.3733	.8500	.4421	.8308	.5225	.5000	-.4921	-.6662	.5544	.9603
.4200	-1.5588	.3394	1.3475	.9000	.4621	.8341	.5167	.0600	.2992	-1.3610	.3854	1.2540
.4600	-1.1361	.4347	1.1618	.9500	.4494	.8318	.5208	.1400	.2992	-1.6144	.3239	1.3811
.5000	-.7544	.5353	.9910	1.0000	.0979	.7446	.6644	.2200	.2992	-1.6145	.3206	1.3884
.5400	-.6410	.5652	.9431					.3000	.2992	-1.6029	.3262	1.3760
.5800	-.5782	.5800	.9197					.3800	.2992	-1.5427	.3410	1.3442
.6200	-.5700	.5800	.9197					.4600	.2992	-1.1993	.4239	1.1812
.6600	-.5772	.5793	.9208					.5400	.2992	-.6185	.5681	.9384
.7000	-.5371	.5876	.9078					.6200	.2992	-.5656	.5786	.9219
.7500	-.4780	.6068	.8778					.7000	.2992	-.5550	.5850	.9118
.8000	-.3652	.6286	.8441					.8000	.2992	-.3699	.6362	.8323
.8500	-.2572	.6583	.7982					.9000	.2992	-.1497	.6824	.7611
.9000	-.1486	.6828	.7605					1.000	.2362	.2289	.7792	.6091
.9500	-.0351	.7143	.7118					.2000	.2362	.0322	.7311	.6857
.9750	.0221	.7286	.6895					.3500	.2362	-.1520	.6830	.7602
1.0000	.0979	.7446	.6644					.4500	.2362	-.1435	.6848	.7574
								.5500	.2362	-.1189	.6920	.7464
								.6500	.2362	.0181	.7263	.6931
								.7500	.2362	.2581	.7843	.6008
								.8000	.2362	.3609	.8106	.5571
								.8500	.2362	.4399	.8301	.5238
								.9000	.2362	.4655	.8358	.5137
								.9500	.2362	.4571	.8337	.5174

TABLE III. - Continued.

TEST	137	PT	60.9042	PSI	CN	1.0897	CD1	.03959	CDCOR1	.03858
RUN	5	TT	115.9583	K	CM	-.1295	CD2	.03854	CDCOR2	.03749
POINT	12	RC	30.1513	MILLION	CC	-.0142	CD3	.03546	CDCOR3	.03450
		MACH	.6984				CD4	.02936	CDCOR4	.02834
		ALPHA	4.0212	DEG			CD5	.02444	CDCOR5	.02386

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0229	.9739	.1952	0.0000	1.0229	.9739	.1952	.5000	.4921	-.7789	.5292	1.0008
.0040	-.0817	.7001	.7339	.0040	.9754	.9620	.2364	.5000	.4265	-.7854	.5273	1.0040
.0080	-.3761	.6253	.8493	.0080	1.0894	.9902	.1190	.5000	.3609	-.7582	.5385	.9858
.0150	-.7933	.5268	1.0047	.0230	.6749	.8881	.4161	.5000	.2953	-.7730	.5325	.9955
.0250	-1.1842	.4339	1.1633	.0500	.4328	.8275	.5283	.5000	.2297	-.8300	.5180	1.0192
.0400	-1.4355	.3705	1.2835	.1000	.2601	.7852	.5994	.5000	.1640	-.8648	.5074	1.0366
.0600	-1.6192	.3228	1.3836	.1500	.1303	.7513	.6540	.5000	.0984	-.8804	.5029	1.0441
.0800	-1.6780	.3079	1.4171	.2000	.0470	.7326	.6834	.5000	.0328	-.8287	.5183	1.0186
.1000	-1.6889	.3053	1.4232	.2500	-.0405	.7125	.7147	.5000	-.0328	-.8073	.5262	1.0057
.1400	-1.6523	.3134	1.4047	.3500	-.1272	.6928	.7453	.5000	-.0984	-.8328	.5151	1.0238
.1800	-1.6700	.3135	1.4045	.4500	-.1336	.6902	.7492	.5000	-.1640	-.7901	.5224	1.0120
.2200	-1.6389	.3169	1.3968	.5500	-.1153	.6934	.7442	.5000	-.2297	-.7215	.5422	.9798
.2600	-1.6355	.3178	1.3946	.6500	.0087	.7238	.6971	.5000	-.2953	-.6853	.5531	.9624
.3000	-1.6392	.3164	1.3978	.7500	.2586	.7855	.5989	.5000	-.3609	-.6433	.5642	.9448
.3400	-1.6588	.3181	1.3941	.8000	.3599	.8101	.5580	.5000	-.4265	-.6329	.5670	.9402
.3800	-1.6551	.3156	1.3997	.8500	.4364	.8304	.5233	.5000	-.4921	-.6495	.5644	.9444
.4200	-1.6475	.3168	1.3970	.9000	.4582	.8344	.5162	.0600	.2992	-1.4090	.3751	1.2743
.4600	-1.2057	.4231	1.1828	.9500	.4456	.8325	.5196	.1400	.2992	-1.6825	.3134	1.4046
.5000	-.8646	.5068	1.0376	1.0000	.0851	.7422	.6683	.2200	.2992	-1.6622	.3098	1.4129
.5400	-.6828	.5542	.9606					.3000	.2992	-1.6733	.3149	1.4012
.5800	-.5779	.5824	.9160					.3800	.2992	-1.6472	.3250	1.3788
.6200	-.5564	.5834	.9144					.4600	.2992	-1.1233	.4497	1.1351
.6600	-.5309	.5869	.9090					.5400	.2992	-.6382	.5670	.9403
.7000	-.5163	.5930	.8994					.6200	.2992	-.5725	.5848	.9122
.7500	-.4571	.6093	.8740					.7000	.2992	-.5474	.5896	.9047
.8000	-.3704	.6313	.8399					.8000	.2992	-.3629	.6365	.8320
.8500	-.2588	.6590	.7973					.9000	.2992	-.1621	.6811	.7632
.9000	-.1553	.6855	.7564					.1000	.2362	.2588	.7865	.5972
.9500	-.0445	.7120	.7155					.2000	.2362	.0506	.7349	.6798
.9750	.0108	.7251	.6951					.3500	.2362	-.1344	.6901	.7494
1.0000	.0851	.7422	.6683					.4500	.2362	-.1344	.6879	.7527
								.5500	.2362	-.1103	.6949	.7419
								.6500	.2362	.0182	.7290	.6889
								.7500	.2362	.2607	.7852	.5993
								.8000	.2362	.3648	.8135	.5523
								.8500	.2362	.4320	.8310	.5222
								.9000	.2362	.4560	.8359	.5137
								.9500	.2362	.4578	.8358	.5139

TEST	137	PT	58.7134	PSI	CN	1.1329	CD1	.05884	CDCOR1	.05762
RUN	5	TT	113.1516	K	CM	-.1263	CD2	.05662	CDCOR2	.05549
POINT	14	RC	30.2164	MILLION	CC	-.0164	CD3	.05178	CDCOR3	.05060
		MACH	.7009				CD4	.03918	CDCOR4	.03811
		ALPHA	5.0683	DEG			CD5	.03685	CDCOR5	.03557

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	.9739	.9612	.2389	0.0000	.9739	.9612	.2389	.5000	.4921	-.7291	.5392	.9848
.0040	-.2274	.6655	.7874	.0040	1.0127	.9711	.2056	.5000	.4265	-.7880	.5254	1.0072
.0080	-.4947	.5966	.8940	.0080	1.1121	.9957	.0785	.5000	.3609	-.8262	.5159	1.0227
.0150	-.9046	.5000	1.0490	.0230	.7227	.8988	.3942	.5000	.2953	-.8620	.5069	1.0376
.0250	-1.2538	.4099	1.2075	.0500	.4969	.8442	.4991	.5000	.2297	-.9085	.4996	1.0498
.0400	-1.5197	.3511	1.3231	.1000	.3022	.7952	.5830	.5000	.1640	-.9263	.4919	1.0626
.0600	-1.6994	.3038	1.4266	.1500	.1840	.7651	.6321	.5000	.0984	-.9297	.4937	1.0595
.0800	-1.7374	.2894	1.4607	.2000	.0841	.7415	.6695	.5000	.0328	-.9179	.4936	1.0597
.1000	-1.7694	.2851	1.4713	.2500	-.0077	.7206	.7022	.5000	-.0328	-.9105	.4973	1.0535
.1400	-1.7240	.2932	1.4516	.3500	-.1143	.6920	.7466	.5000	-.0984	-.9080	.4988	1.0511
.1800	-1.7259	.2938	1.4501	.4500	-.1234	.6933	.7446	.5000	-.1640	-.8532	.5116	1.0298
.2200	-1.7324	.2959	1.4451	.5500	-.1120	.6946	.7425	.5000	-.2297	-.7853	.5249	1.0080
.2600	-1.7145	.2950	1.4474	.6500	-.0002	.7200	.7033	.5000	-.2953	-.7579	.5319	.9967
.3000	-1.7173	.2955	1.4463	.7500	.2420	.7812	.6060	.5000	-.3609	-.6959	.5484	.9700
.3400	-1.7153	.2959	1.4452	.8000	.3490	.8066	.5640	.5000	-.4265	-.6377	.5620	.9485
.3800	-1.7276	.2926	1.4530	.8500	.4247	.8257	.5316	.5000	-.4921	-.6327	.5643	.9447
.4200	-1.5465	.3428	1.3404	.9000	.4442	.8316	.5213	.0600	.2992	-1.4684	.3613	1.3020
.4600	-1.0703	.4563	1.1236	.9500	.4298	.8269	.5296	.1400	.2992	-1.7360	.2923	1.4538
.5000	-.9199	.4962	1.0555	1.0000	.0104	.7217	.7006	.2200	.2992	-1.7491	.2887	1.4624
.5400	-.8195	.5180	1.0193					.3000	.2992	-1.7687	.2902	1.4589
.5800	-.6741	.5556	.9586					.3800	.2992	-1.7408	.2895	1.4606
.6200	-.5974	.5752	.9275					.4600	.2992	-1.1335	.4375	1.1570
.6600	-.5375	.5894	.9052					.5400	.2992	-.7306	.5401	.9835
.7000	-.4782	.6011	.8869					.6200	.2992	-.5563	.5844	.9131
.7500	-.4342	.6121	.8698					.7000	.2992	-.5097	.5922	.9009
.8000	-.3541	.6330	.8375					.8000	.2992	-.3636	.6307	.8411
.8500	-.2582	.6560	.8021					.9000	.2992	-.1818	.6763	.7709
.9000	-.1716	.6783	.7677					.1000	.2362	.3012	.7969	.5803
.9500	-.0784	.7036	.7287					.2000	.2362	.0885	.7408	.6706
.9750	.0254	.7125	.7148					.3500	.2362	-.1085	.6936	.7440
1.0000	.0104	.7217	.7006					.4500	.2362	-.1371	.6850	.7574
								.5500	.2362	-.1144	.6944	.7430
								.6500	.2362	.0014	.7214	.7010
								.7500	.2362	.2398	.7802	.6076
								.8000	.2362	.3466	.8086	.5608
								.8500	.2362	.4106	.8220	.5379
								.9000	.2362	.4442	.8295	.5250
								.9500	.2362	.4390	.8292	.5256

TABLE III. - Continued.

TEST 137	PT 58.7261	PSI	CM 1.0859	CD1 .09133	CDCOR1 .08981
RUN 5	TT 113.1147	K	CM -.1265	CD2 .08656	CDCOR2 .08482
POINT 15	RC 30.1946	MILLION	CC -.0082	CD3 .07873	CDCOR3 .07794
	MACH .6993			CD4 .06321	CDCOR4 .06246
	ALPHA 6.0384	DEG		CD5 .05834	CDCOR5 .05732

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	.9071	.9455	.2847	0.0000	.9071	.9455	.2847	.5000	.4921	-.7900	.5261	1.0060
.0040	-.3266	.6410	.8251	.0040	1.0480	.9807	.1675	.5000	.4265	-.8432	.5110	1.0308
.0080	-.6115	.5712	.9339	.0080	1.1214	.9982	.0505	.5000	.3609	-.8769	.5053	1.0403
.0150	-.9890	.4781	1.0859	.0230	.7826	.9148	.3597	.5000	.2953	-.8723	.5011	1.0473
.0250	-1.3501	.3897	1.2457	.0500	.5424	.8554	.4789	.5000	.2297	-.8986	.5014	1.0467
.0400	-1.5956	.3312	1.3652	.1000	.3466	.8093	.5595	.5000	.1640	-.9082	.5029	1.0443
.0600	-1.7881	.2863	1.4682	.1500	.2140	.7746	.6167	.5000	.0984	-.8842	.5049	1.0409
.0800	-1.8115	.2730	1.5013	.2000	.1101	.7492	.6574	.5000	.0328	-.8876	.5034	1.0434
.1000	-1.8388	.2699	1.5090	.2500	.0183	.7264	.6932	.5000	-.0328	-.8771	.5031	1.0439
.1400	-1.7873	.2777	1.4894	.3500	-.1074	.6957	.7409	.5000	-.0984	-.8820	.5029	1.0442
.1800	-1.7718	.2851	1.4711	.4500	-.1265	.6920	.7467	.5000	-.1640	-.8751	.5077	1.0363
.2200	-1.6538	.3173	1.3959	.5500	-.1273	.6929	.7453	.5000	-.2297	-.8707	.5060	1.0391
.2600	-1.5540	.3375	1.3518	.6500	-.0329	.7127	.7146	.5000	-.2953	-.7991	.5232	1.0108
.3000	-1.3830	.3772	1.2702	.7500	.2152	.7753	.6156	.5000	-.3609	-.7340	.5444	.9765
.3400	-1.1786	.4309	1.1689	.8000	.3108	.7972	.5797	.5000	-.4265	-.6921	.5469	.9725
.3800	-1.0519	.4563	1.1236	.8500	.3934	.8188	.5435	.5000	-.4921	-.6521	.5598	.9518
.4200	-1.0314	.4688	1.1020	.9000	.4060	.8228	.5365	.0600	.2992	-1.5569	.3390	1.3486
.4600	-.9701	.4877	1.0696	.9500	.3689	.8125	.5541	.1400	.2992	-1.8096	.2774	1.4902
.5000	-.8865	.5043	1.0419	1.0000	-.1801	.6803	.7647	.2200	.2992	-1.6969	.3037	1.4270
.5400	-.8292	.5178	1.0196					.3000	.2992	-1.3656	.3902	1.2448
.5800	-.7575	.5327	.9993					.3800	.2992	-1.1267	.4474	1.1393
.6200	-.6827	.5522	.9640					.4600	.2992	-.9637	.4817	1.0799
.6600	-.6085	.5732	.9307					.5400	.2992	-.8123	.5235	1.0103
.7000	-.5701	.5802	.9196					.6200	.2992	-.6694	.5560	.9580
.7500	-.4836	.6012	.8868					.7000	.2992	-.5575	.5814	.9177
.8000	-.4055	.6248	.8502					.8000	.2992	-.4162	.6175	.8615
.8500	-.3815	.6241	.8512					.9000	.2992	-.2995	.6478	.8147
.9000	-.3017	.6464	.8168					.1000	.2362	.3418	.8064	.5645
.9500	-.2550	.6595	.7967					.2000	.2362	.1173	.7510	.6545
.9750	-.2285	.6658	.7869					.3500	.2362	-.1040	.6958	.7407
1.0000	-.1801	.6803	.7647					.4500	.2362	-.1194	.6951	.7418
								.5500	.2362	-.1200	.6927	.7455
								.6500	.2362	-.0212	.7173	.7075
								.7500	.2362	.2121	.7741	.6175
								.8000	.2362	.3155	.8014	.5727
								.8500	.2362	.3786	.8164	.5475
								.9000	.2362	.3926	.8175	.5456
								.9500	.2362	.3715	.8134	.5526

TEST 137	PT 71.0878	PSI	CM .2663	CD1 .00819	CDCOR1 .00787
RUN 7	TT 130.0309	K	CM -.1326	CD2 .00830	CDCOR2 .00794
POINT 1	RC 30.2666	MILLION	CC .0173	CD3 .00796	CDCOR3 .00774
	MACH .7194			CD4 .00783	CDCOR4 .00763
	ALPHA -2.0660	DEG		CD5 .00764	CDCOR5 .00739

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.0078	.9673	.2184	0.0000	1.0078	.9673	.2184	.5000	.4921	-.5802	.5610	.9490
.0040	.8893	.9359	.3091	.0040	1.076	.7377	.6745	.5000	.4265	-.5952	.5576	.9544
.0080	.6511	.8762	.4390	.0080	.2901	.7828	.6025	.5000	.3609	-.5999	.5559	.9570
.0150	.3145	.7894	.5918	.0230	-.2539	.6448	.8182	.5000	.2953	-.5997	.5559	.9571
.0250	-.0513	.6957	.7399	.0500	-.3820	.6118	.8693	.5000	.2297	-.6081	.5533	.9613
.0400	-.3227	.6269	.8459	.1000	-.4004	.6081	.8751	.5000	.1640	-.5999	.5560	.9570
.0600	-.4235	.6005	.8869	.1500	-.4334	.5991	.8891	.5000	.0984	-.6022	.5531	.9584
.0800	-.4375	.5972	.8919	.2000	-.4943	.5816	.9165	.5000	.0328	-.5993	.5537	.9573
.1000	-.4393	.5977	.8912	.2500	-.5374	.5710	.9332	.5000	-.0328	-.6051	.5540	.9601
.1400	-.4535	.5942	.8967	.3500	-.5416	.5701	.9345	.5000	-.0984	-.6123	.5525	.9625
.1800	-.4883	.5854	.9105	.4500	-.4252	.6007	.8865	.5000	-.1640	-.6041	.5548	.9588
.2200	-.5106	.5788	.9208	.5500	-.3060	.6306	.8403	.5000	-.2297	-.6012	.5542	.9598
.2600	-.5275	.5745	.9277	.6500	-.0933	.6854	.7559	.5000	-.2953	-.5978	.5554	.9578
.3000	-.5636	.5657	.9415	.7500	.2035	.7819	.6362	.5000	-.3609	-.6007	.5549	.9587
.3400	-.5622	.5656	.9417	.8000	.3053	.7880	.5940	.5000	-.4265	-.6032	.5539	.9603
.3800	-.5687	.5638	.9445	.8500	.3808	.8073	.5620	.5000	-.4921	-.6038	.5535	.9608
.4200	-.5789	.5608	.9494	.9000	.4148	.8156	.5481	.0600	.2992	-.4035	.6062	.8781
.4600	-.5963	.5569	.9555	.9500	.4193	.8164	.5466	.1400	.2992	-.4525	.5934	.8979
.5000	-.6101	.5530	.9616	1.0000	.1440	.7460	.6614	.2200	.2992	-.5050	.5796	.9196
.5400	-.6133	.5521	.9631					.3000	.2992	-.5401	.5708	.9334
.5800	-.6357	.5462	.9726					.3800	.2992	-.5819	.5594	.9515
.6200	-.6560	.5413	.9804					.4600	.2992	-.5962	.5557	.9574
.6600	-.6444	.5445	.9754					.5400	.2992	-.6090	.5527	.9622
.7000	-.5817	.5592	.9518					.6200	.2992	-.6452	.5430	.9778
.7500	-.4693	.5884	.9058					.7000	.2992	-.5894	.5579	.9539
.8000	-.3678	.6140	.8650					.8000	.2992	-.3631	.6164	.8621
.8500	-.2490	.6447	.8185					.9000	.2992	-.1403	.6727	.7754
.9000	-.1383	.6730	.7749					.1000	.2362	-.4074	.6041	.8813
.9500	-.0101	.7060	.7240					.2000	.2362	-.4776	.5862	.9093
.9750	.0641	.7251	.6943					.3500	.2362	-.5294	.5734	.9293
1.0000	.1440	.7460	.6614					.4500	.2362	-.4163	.6025	.8837
								.5500	.2362	-.2988	.6330	.8366
								.6500	.2362	-.0896	.6863	.7543
								.7500	.2362	.2032	.7610	.6376
								.8000	.2362	.3057	.7874	.5950
								.8500	.2362	.3740	.8045	.5667
								.9000	.2362	.4106	.8139	.5509
								.9500	.2362	.4050	.8125	.5534

TABLE III. - Continued.

TEST	137	PT	71.0808	PSI	CN	.4198	CD1	.00837	CDCDR1	.00810
RUN	7	TT	130.0808	K	CM	-.1356	CD2	.00844	CDCDR2	.00813
POINT	2	RC	30.2222	MILLION	CC	.0178	CD3	.00810	CDCDR3	.00787
		MACH	.7185				CD4	.00793	CDCDR4	.00771
		ALPHA	-.9680	DEG			CD5	.00777	CDCDR5	.00754

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.0973	.9900	.1201	0.0000	1.0973	.9900	.1201	.5000	.4921	-.6522	.5414	.9803
.0040	.7384	.8981	.3950	.0040	.3562	.8004	.5736	.5000	.4265	-.6713	.5384	.9852
.0080	.4801	.8324	.5191	.0080	.5369	.8463	.4944	.5000	.3609	-.6688	.5382	.9855
.0150	.1008	.7355	.6779	.0230	-.0095	.7060	.7240	.5000	.2953	-.6789	.5347	.9911
.0250	-.2775	.6393	.8268	.0500	-.1807	.6627	.7907	.5000	.2297	-.6763	.5377	.9862
.0400	-.5665	.5625	.9466	.1000	-.2415	.6474	.8144	.5000	.1640	-.6677	.5397	.9831
.0600	-.6660	.5386	.9849	.1500	-.2986	.6333	.8360	.5000	.0984	-.6730	.5392	.9839
.0800	-.6502	.5461	.9727	.2000	-.3661	.6148	.8646	.5000	.0328	-.6685	.5384	.9851
.1000	-.6279	.5484	.9691	.2500	-.4208	.6023	.8841	.5000	-.0328	-.6779	.5329	.9941
.1400	-.6131	.5546	.9592	.3500	-.4484	.5957	.8944	.5000	-.0984	-.6875	.5335	.9930
.1800	-.6334	.5470	.9713	.4500	-.3634	.6146	.8649	.5000	-.1640	-.6785	.5346	.9913
.2200	-.6483	.5408	.9812	.5500	-.2641	.6415	.8234	.5000	-.2297	-.6749	.5364	.9884
.2600	-.6481	.5424	.9786	.6500	-.0729	.6929	.7442	.5000	-.2953	-.6699	.5391	.9840
.3000	-.6821	.5356	.9896	.7500	.2172	.7648	.6316	.5000	-.3609	-.6790	.5347	.9911
.3400	-.6657	.5390	.9842	.8000	.3241	.7934	.5852	.5000	-.4265	-.6778	.5366	.9880
.3800	-.6714	.5366	.9880	.8500	.3991	.8113	.5552	.5000	-.4921	-.6823	.5350	.9906
.4200	-.6614	.5415	.9801	.9000	.4282	.8177	.5444	.0600	.2992	-.6183	.5500	.9664
.4600	-.6730	.5383	.9853	.9500	.4307	.8199	.5407	.1400	.2992	-.6191	.5517	.9638
.5000	-.6819	.5369	.9875	1.0000	.1347	.7452	.6627	.2200	.2992	-.6400	.5463	.9725
.5400	-.6764	.5364	.9884					.3000	.2992	-.6549	.5424	.9787
.5800	-.6939	.5287	1.0008					.3800	.2992	-.6814	.5354	.9899
.6200	-.7090	.5280	1.0020					.4600	.2992	-.6713	.5388	.9844
.6600	-.6874	.5323	.9949					.5400	.2992	-.6736	.5370	.9874
.7000	-.6053	.5542	.9598					.6200	.2992	-.6934	.5314	.9965
.7500	-.4875	.5857	.9100					.7000	.2992	-.6145	.5513	.9645
.8000	-.3779	.6119	.8692					.8000	.2992	-.3727	.6140	.8659
.8500	-.2580	.6439	.8197					.9000	.2992	-.1426	.6748	.7722
.9000	-.1407	.6735	.7741					.1000	.2362	-.2477	.6455	.8171
.9500	-.0088	.7067	.7228					.2000	.2362	-.3523	.6192	.8578
.9750	.0609	.7249	.6945					.3500	.2362	-.4406	.5972	.8920
1.0000	.1347	.7452	.6627					.4500	.2362	-.3554	.6203	.8560
								.5500	.2362	-.2600	.6419	.8227
								.6500	.2362	-.0720	.6915	.7465
								.7500	.2362	.2168	.7652	.6309
								.8000	.2362	.3222	.7921	.5873
								.8500	.2362	.3895	.8092	.5588
								.9000	.2362	.4236	.8183	.5434
								.9500	.2362	.4145	.8144	.5501

TEST	137	PT	71.0824	PSI	CN	.4925	CD1	.00852	CDCDR1	.00828
RUN	7	TT	130.0554	K	CM	-.1363	CD2	.00853	CDCDR2	.00826
POINT	3	RC	30.2279	MILLION	CC	.0165	CD3	.00821	CDCDR3	.00798
		MACH	.7184				CD4	.00804	CDCDR4	.00783
		ALPHA	-.4743	DEG			CD5	.00787	CDCDR5	.00764

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.1196	.9957	.0781	0.0000	1.1196	.9957	.0781	.5000	.4921	-.6883	.5354	.9901
.0040	.6618	.8783	.4348	.0040	.4585	.8252	.5316	.5000	.4265	-.7068	.5298	.9990
.0080	.3942	.8093	.5586	.0080	.6445	.8751	.4411	.5000	.3609	-.7057	.5286	1.0010
.0150	.0001	.7096	.7183	.0230	.0945	.7330	.6820	.5000	.2953	-.7027	.5294	.9997
.0250	-.3835	.6116	.8695	.0500	-.0856	.6867	.7539	.5000	.2297	-.7108	.5269	1.0038
.0400	-.6970	.5303	.9982	.1000	-.1735	.6624	.7912	.5000	.1640	-.7156	.5276	1.0026
.0600	-.8334	.4954	1.0558	.1500	-.2389	.6468	.8153	.5000	.0984	-.7009	.5307	.9977
.0800	-.7628	.5144	1.0242	.2000	-.3147	.6307	.8400	.5000	.0328	-.7052	.5308	.9975
.1000	-.7288	.5232	1.0098	.2500	-.3686	.6154	.8638	.5000	-.0328	-.7053	.5309	.9973
.1400	-.7035	.5306	.9977	.3500	-.4021	.6069	.8769	.5000	-.0984	-.7244	.5209	1.0135
.1800	-.7071	.5270	1.0036	.4500	-.3380	.6223	.8530	.5000	-.1640	-.7107	.5265	1.0044
.2200	-.7107	.5274	1.0030	.5500	-.2500	.6449	.8182	.5000	-.2297	-.7074	.5290	1.0003
.2600	-.7113	.5295	.9996	.6500	-.0604	.6941	.7424	.5000	-.2953	-.7031	.5305	.9980
.3000	-.7422	.5208	1.0138	.7500	.2243	.7669	.6282	.5000	-.3609	-.7111	.5277	1.0024
.3400	-.7212	.5247	1.0074	.8000	.3279	.7939	.5843	.5000	-.4265	-.7236	.5224	1.0111
.3800	-.7124	.5269	1.0037	.8500	.4125	.8143	.5503	.5000	-.4921	-.7186	.5266	1.0043
.4200	-.7010	.5294	.9998	.9000	.4374	.8212	.5384	.0600	.2992	-.5466	.5688	.9366
.4600	-.7245	.5254	1.0063	.9500	.4374	.8212	.5384	.1400	.2992	-.7040	.5301	.9987
.5000	-.7086	.5287	1.0009	1.0000	.1360	.7440	.6646	.2200	.2992	-.7168	.5287	1.0009
.5400	-.7103	.5295	.9996					.3000	.2992	-.7199	.5293	.9999
.5800	-.7132	.5289	1.0006					.3800	.2992	-.7319	.5197	1.0155
.6200	-.7306	.5193	1.0161					.4600	.2992	-.7125	.5279	1.0022
.6600	-.7005	.5291	1.0002					.5400	.2992	-.6966	.5347	.9911
.7000	-.6145	.5528	.9620					.6200	.2992	-.7122	.5277	1.0024
.7500	-.4883	.5853	.9106					.7000	.2992	-.6221	.5522	.9630
.8000	-.3802	.6124	.8684					.8000	.2992	-.3784	.6148	.8646
.8500	-.2571	.6422	.8223					.9000	.2992	-.1401	.6742	.7730
.9000	-.1388	.6746	.7724					.1000	.2362	-.1803	.6634	.7897
.9500	-.0091	.7071	.7222					.2000	.2362	-.2978	.6356	.8324
.9750	.0585	.7263	.6925					.3500	.2362	-.3973	.6076	.8758
1.0000	.1360	.7440	.6646					.4500	.2362	-.3236	.6263	.8468
								.5500	.2362	-.2392	.6478	.8137
								.6500	.2362	-.0566	.6954	.7403
								.7500	.2362	.2204	.7672	.6277
								.8000	.2362	.3238	.7943	.5837
								.8500	.2362	.4010	.8109	.5560
								.9000	.2362	.4283	.8193	.5417
								.9500	.2362	.4198	.8165	.5465

TABLE III. - Continued.

TEST 137	PT 71.0864	PSI	CN .5682	CD1 .00868	CDCOR1 .00840
RUN 7	TT 130.0194	K	CM -.1366	CD2 .00872	CDCOR2 .00840
POINT 4	RC 30.2535	MILLION	CC .0141	CD3 .00839	CDCOR3 .00817
	MACH .7188			CD4 .00828	CDCOR4 .00804
	ALPHA .0173	DEG		CD5 .00809	CDCOR5 .00786

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1381	1.0005	0.0000	0.0000	1.1381	1.0005	0.0000	.5000	.4921	-.7262	.5231	1.0100
.0040	.5797	.8564	.4782	.0040	.5493	.8506	.4868	.5000	.4265	-.7443	.5151	1.0231
.0080	.3029	.7864	.5966	.0080	.7408	.8987	.3938	.5000	.3609	-.7385	.5166	1.0174
.0150	-.0991	.6846	.7571	.0230	.1957	.7589	.6410	.5000	.2953	-.7394	.5203	1.0146
.0250	-.4844	.5853	.9106	.0500	-.0095	.7047	.7260	.5000	.2297	-.7476	.5185	1.0174
.0400	-.8059	.5035	1.0423	.1000	-.1134	.6816	.7617	.5000	.1640	-.7343	.5203	1.0146
.0600	-.9926	.4547	1.1255	.1500	-.1838	.6617	.7923	.5000	.0984	-.7420	.5186	1.0174
.0800	-.9975	.4535	1.1277	.2000	-.2536	.6440	.8196	.5000	.0328	-.7341	.5207	1.0139
.1000	-.8696	.4851	1.0731	.2500	-.3226	.6275	.8450	.5000	-.0328	-.7507	.5151	1.0232
.1400	-.7913	.5042	1.0411	.3500	-.3643	.6161	.8627	.5000	-.0984	-.7653	.5120	1.0281
.1800	-.7789	.5091	1.0330	.4500	-.3063	.6313	.8392	.5000	-.1640	-.7513	.5159	1.0217
.2200	-.8058	.5046	1.0405	.5500	-.2259	.6511	.8086	.5000	-.2297	-.7451	.5189	1.0169
.2600	-.7691	.5121	1.0280	.6500	-.0512	.6959	.7396	.5000	-.2953	-.7441	.5165	1.0208
.3000	-.7978	.5013	1.0459	.7500	.2358	.7688	.6251	.5000	-.3609	-.7649	.5121	1.0281
.3400	-.7832	.5071	1.0363	.8000	.3362	.7941	.5840	.5000	-.4265	-.7628	.5128	1.0269
.3800	-.7703	.5124	1.0275	.8500	.4130	.8146	.5497	.5000	-.4921	-.7712	.5071	1.0364
.4200	-.7448	.5192	1.0163	.9000	.4410	.8228	.5352	.0600	.2992	-.8855	.4827	1.0771
.4600	-.7461	.5173	1.0195	.9500	.4412	.8231	.5352	.1400	.2992	-.7791	.5098	1.0318
.5000	-.7513	.5162	1.0213	1.0000	.1270	.7418	.6681	.2200	.2992	-.8028	.5077	1.0353
.5400	-.7367	.5201	1.0150					.3000	.2992	-.7666	.5163	1.0212
.5800	-.7516	.5148	1.0236					.3800	.2992	-.7905	.5076	1.0355
.6200	-.7563	.5143	1.0243					.4600	.2992	-.7373	.5243	1.0081
.6600	-.7206	.5238	1.0088					.5400	.2992	-.7306	.5232	1.0098
.7000	-.6197	.5509	.9650					.6200	.2992	-.7371	.5209	1.0136
.7500	-.4907	.5817	.9163					.7000	.2992	-.6276	.5513	.9644
.8000	-.3816	.6105	.8714					.8000	.2992	-.3737	.6142	.8656
.8500	-.2532	.6435	.8203					.9000	.2992	-.1399	.6743	.7729
.9000	-.1339	.6716	.7770					1.000	.2362	-.1174	.6784	.7666
.9500	-.0108	.7057	.7244					.2000	.2362	-.2518	.6437	.8200
.9750	.0566	.7229	.6977					.3500	.2362	-.3596	.6189	.8582
1.0000	.1270	.7418	.6681					.4500	.2362	-.3021	.6319	.8381
								.5500	.2362	-.2230	.6523	.8068
								.6500	.2362	-.0444	.6979	.7365
								.7500	.2362	.2284	.7698	.6236
								.8000	.2362	.3327	.7960	.5809
								.8500	.2362	.4051	.8132	.5520
								.9000	.2362	.4383	.8231	.5353
								.9500	.2362	.4319	.8210	.5388

TEST 137	PT 71.0920	PSI	CN .6407	CD1 .00904	CDCOR1 .00880
RUN 7	TT 130.0340	K	CM -.1362	CD2 .00910	CDCOR2 .00881
POINT 6	RC 30.2391	MILLION	CC .0115	CD3 .00875	CDCOR3 .00851
	MACH .7184			CD4 .00856	CDCOR4 .00834
	ALPHA .5091	DEG		CD5 .00840	CDCOR5 .00813

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1371	1.0002	0.0000	0.0000	1.1371	1.0002	0.0000	.5000	.4921	-.7454	.5168	1.0204
.0040	.4942	.8363	.5122	.0040	.6337	.8715	.4480	.5000	.4265	-.7643	.5158	1.0219
.0080	.2038	.7619	.6362	.0080	.8107	.9168	.3545	.5000	.3609	-.7677	.5143	1.0245
.0150	-.1830	.6628	.7906	.0230	.2774	.7799	.6072	.5000	.2953	-.7663	.5128	1.0268
.0250	-.5805	.5616	.9480	.0500	.0702	.7281	.6896	.5000	.2297	-.7785	.5122	1.0279
.0400	-.8965	.4791	1.0833	.1000	-.0466	.6974	.7373	.5000	.1640	-.7595	.5145	1.0241
.0600	-1.0999	.4283	1.1726	.1500	-.1313	.6762	.7699	.5000	.0984	-.7661	.5131	1.0263
.0800	-1.1365	.4211	1.1857	.2000	-.2069	.6565	.8003	.5000	.0328	-.7622	.5153	1.0228
.1000	-1.0932	.4301	1.1695	.2500	-.2706	.6404	.8251	.5000	-.0328	-.7701	.5130	1.0253
.1400	-1.0325	.4450	1.1426	.3500	-.3272	.6263	.8468	.5000	-.0984	-.7834	.5095	1.0323
.1800	-.8654	.4886	1.0672	.4500	-.2812	.6368	.8306	.5000	-.1640	-.7828	.5102	1.0311
.2200	-.7624	.5134	1.0258	.5500	-.2116	.6555	.8019	.5000	-.2297	-.7767	.5119	1.0283
.2600	-.7849	.5066	1.0371	.6500	-.0376	.7012	.7314	.5000	-.2953	-.7764	.5120	1.0281
.3000	-.8563	.4924	1.0608	.7500	.2386	.7706	.6222	.5000	-.3609	-.7660	.5142	1.0246
.3400	-.8504	.4932	1.0595	.8000	.3382	.7958	.5811	.5000	-.4265	-.7902	.5071	1.0363
.3800	-.8490	.4916	1.0621	.8500	.4207	.8173	.5451	.5000	-.4921	-.7900	.5077	1.0354
.4200	-.7971	.5075	1.0357	.9000	.4420	.8221	.5369	.0600	.2992	-.9709	.4605	1.1154
.4600	-.7792	.5094	1.0324	.9500	.4459	.8232	.5350	.1400	.2992	-1.0483	.4435	1.1454
.5000	-.7769	.5103	1.0309	1.0000	.1171	.7395	.6718	.2200	.2992	-.8030	.5045	1.0406
.5400	-.7656	.5144	1.0242					.3000	.2992	-.8277	.4974	1.0524
.5800	-.7699	.5139	1.0251					.3800	.2992	-.8566	.4905	1.0641
.6200	-.7659	.5140	1.0249					.4600	.2992	-.7715	.5103	1.0310
.6600	-.7377	.5217	1.0122					.5400	.2992	-.7600	.5158	1.0219
.7000	-.6321	.5488	.9684					.6200	.2992	-.7502	.5191	1.0164
.7500	-.4996	.5827	.9147					.7000	.2992	-.6374	.5455	.9737
.8000	-.3764	.6137	.8663					.8000	.2992	-.3773	.6140	.8659
.8500	-.2596	.6429	.8213					.9000	.2992	-.1413	.6736	.7739
.9000	-.1368	.6747	.7723					1.000	.2362	-.0548	.6956	.7401
.9500	-.0079	.7075	.7216					.2000	.2362	-.2019	.6560	.8011
.9750	.0576	.7227	.6960					.3500	.2362	-.3236	.6261	.8471
1.0000	.1171	.7395	.6718					.4500	.2362	-.2750	.6392	.8270
								.5500	.2362	-.2086	.6557	.8016
								.6500	.2362	-.0320	.7025	.7293
								.7500	.2362	.2372	.7704	.6226
								.8000	.2362	.3375	.7957	.5814
								.8500	.2362	.4125	.8150	.5490
								.9000	.2362	.4452	.8226	.5361
								.9500	.2362	.4462	.8228	.5358

TABLE III. - Continued.

TEST	137	PT	71.0890	PSI	CN	.7204	CD1	.00962	CDCOR1	.00936
RUN	7	TT	131.1523	K	CM	-.1349	CD2	.00967	CDCOR2	.00938
POINT	5	RC	29.9647	MILLION	CC	.0072	CD3	.00917	CDCOR3	.00894
		MACH	.7201				CD4	.00876	CDCOR4	.00853
		ALPHA	1.0207	DEG			CD5	.00856	CDCOR5	.00831

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /L/PT	MLOC	X/C	CP	P _s /L/PT	MLOC	X/C	Y/C	CP	P _s /L/PT	MLOC
0.0000	1.1317	.9990	.0383	0.0000	1.1317	.9990	.0383	.5000	.4921	-.7697	.5100	1.0314
.0040	.4213	.8169	.5457	.0040	.6998	.8887	.4143	.5000	.4265	-.7677	.5083	1.0342
.0080	.1158	.7384	.6734	.0080	.8720	.9318	.3193	.5000	.3609	-.7869	.5035	1.0422
.0150	-.2622	.6401	.8255	.0230	.3548	.8032	.5737	.5000	.2953	-.7866	.5061	1.0378
.0250	-.6578	.5387	.9846	.0500	.1434	.7457	.6618	.5000	.2297	-.7909	.5033	1.0426
.0400	-.9595	.4598	1.1166	.1000	.0049	.7111	.7160	.5000	.1640	-.7788	.5068	1.0367
.0600	-1.1755	.4060	1.2138	.1500	-.0856	.6868	.7536	.5000	.0984	-.7956	.5040	1.0414
.0800	-1.2153	.3962	1.2324	.2000	-.1625	.6657	.7861	.5000	.0328	-.7861	.5046	1.0403
.1000	-1.2000	.3982	1.2286	.2500	-.2266	.6492	.8114	.5000	-.0328	-.7792	.5055	1.0388
.1400	-1.1657	.4106	1.2053	.3500	-.2947	.6320	.8379	.5000	-.0984	-.8139	.4992	1.0493
.1800	-1.1376	.4149	1.1973	.4500	-.2522	.6420	.8226	.5000	-.1640	-.8063	.5011	1.0462
.2200	-1.1164	.4178	1.1919	.5500	-.1927	.6585	.7971	.5000	-.2297	-.8069	.5013	1.0459
.2600	-1.0857	.4288	1.1716	.6500	-.0209	.7029	.7288	.5000	-.2953	-.8050	.5016	1.0453
.3000	-1.0172	.4440	1.1444	.7500	.2502	.7716	.6206	.5000	-.3609	-.8055	.4990	1.0497
.3400	-.7591	.5107	1.0303	.8000	.3514	.7991	.5757	.5000	-.4265	-.8085	.4991	1.0496
.3800	-.7243	.5221	1.0115	.8500	.4319	.8186	.5428	.5000	-.4921	-.8063	.4989	1.0499
.4200	-.7403	.5163	1.0210	.9000	.4557	.8238	.5339	.0600	.2992	-.8546	.4901	1.0646
.4600	-.7816	.5061	1.0379	.9500	.4462	.8231	.5352	.1400	.2992	-1.1598	.4117	1.2032
.5000	-.8074	.5009	1.0465	1.0000	.1215	.7392	.6722	.2200	.2992	-1.1468	.4147	1.1976
.5400	-.8013	.5007	1.0468					.3000	.2992	-.8293	.4980	1.0513
.5800	-.7880	.5033	1.0426					.3800	.2992	-.7816	.5070	1.0365
.6200	-.7802	.5079	1.0349					.4600	.2992	-.7595	.5042	1.0411
.6600	-.7456	.5167	1.0204					.5400	.2992	-.7744	.5086	1.0337
.7000	-.6262	.5476	.9702					.6200	.2992	-.7523	.5181	1.0181
.7500	-.5012	.5796	.9195					.7000	.2992	-.6427	.5452	.9741
.8000	-.3802	.6086	.8741					.8000	.2992	-.3850	.6099	.8722
.8500	-.2515	.6425	.8218					.9000	.2992	-.1403	.6731	.7746
.9000	-.1289	.6735	.7740					1.0000	.2362	.0019	.7082	.7204
.9500	-.0077	.7058	.7243					.2000	.2362	-.1557	.6692	.7807
.9750	.0540	.7229	.6977					.3000	.2362	-.2898	.6344	.8343
1.0000	.1215	.7392	.6722					.4500	.2362	-.2452	.6449	.8180
								.5500	.2362	-.1839	.6619	.7919
								.6500	.2362	-.0225	.7031	.7284
								.7500	.2362	.2425	.7709	.6218
								.8000	.2362	.3518	.7998	.5746
								.8500	.2362	.4194	.8156	.5479
								.9000	.2362	.4494	.8241	.5334
								.9500	.2362	.4339	.8201	.5404

TEST	137	PT	71.0831	PSI	CN	.8113	CD1	.01015	CDCOR1	.00985
RUN	7	TT	130.0220	K	CM	-.1355	CD2	.01032	CDCOR2	.00998
POINT	7	RC	30.3383	MILLION	CC	.0043	CD3	.01035	CDCOR3	.01012
		MACH	.7221				CD4	.00937	CDCOR4	.00915
		ALPHA	1.5065	DEG			CD5	.00905	CDCOR5	.00880

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s /L/PT	MLOC	X/C	CP	P _s /L/PT	MLOC	X/C	Y/C	CP	P _s /L/PT	MLOC
0.0000	1.1353	.9990	.0379	0.0000	1.1353	.9990	.0379	.5000	.4921	-.7934	.4994	1.0491
.0040	.3650	.7998	.5746	.0040	.7572	.9011	.3888	.5000	.4265	-.8476	.4842	1.0746
.0080	.0620	.7211	.7006	.0080	.9207	.9439	.2884	.5000	.3609	-.7135	.5223	1.0114
.0150	-.3231	.6212	.8548	.0230	.4161	.8122	.5538	.5000	.2953	-.8300	.4893	1.0661
.0250	-.7160	.5202	1.0147	.0500	.1951	.7558	.6459	.5000	.2297	-.6946	.5279	1.0021
.0400	-1.0224	.4420	1.1481	.1000	.0542	.7188	.7041	.5000	.1640	-.7069	.5234	1.0095
.0600	-1.2179	.3896	1.2452	.1500	-.0359	.6957	.7399	.5000	.0984	-.7318	.5147	1.0237
.0800	-1.2747	.3746	1.2746	.2000	-.1261	.6736	.7741	.5000	.0328	-.7493	.5095	1.0323
.1000	-1.2718	.3763	1.2711	.2500	-.1940	.6546	.8032	.5000	-.0328	-.6809	.5313	.9966
.1400	-1.2449	.3847	1.2547	.3500	-.2728	.6349	.8336	.5000	-.0984	-.7374	.5156	1.0223
.1800	-1.2358	.3858	1.2526	.4500	-.2391	.6443	.8191	.5000	-.1640	-.7322	.5139	1.0251
.2200	-1.2369	.3864	1.2514	.5500	-.1758	.6595	.7956	.5000	-.2297	-.6965	.5254	1.0062
.2600	-1.2187	.3892	1.2459	.6500	-.0193	.6999	.7334	.5000	-.2953	-.7769	.5012	1.0461
.3000	-1.2294	.3851	1.2538	.7500	.2531	.7709	.6217	.5000	-.3609	-.8025	.4958	1.0550
.3400	-1.2340	.3879	1.2484	.8000	.3521	.7971	.5791	.5000	-.4265	-.8147	.4921	1.0613
.3800	-1.2313	.3852	1.2538	.8500	.4305	.8169	.5456	.5000	-.4921	-.7707	.5116	1.0288
.4200	-1.0777	.4292	1.1711	.9000	.4572	.8241	.5335	.0600	.2992	-.9263	.4730	1.0938
.4600	-.8567	.4847	1.0738	.9500	.4536	.8238	.5340	.1400	.2992	-1.2512	.3859	1.2524
.5000	-.7247	.5166	1.0207	1.0000	.1134	.7384	.6735	.2200	.2992	-1.2692	.3837	1.2567
.5400	-.6639	.5317	.9960					.3000	.2992	-1.1475	.4113	1.2040
.5800	-.7045	.5252	1.0065					.3800	.2992	-1.1060	.4241	1.1803
.6200	-.7156	.5212	1.0131					.4600	.2992	-.7757	.5087	1.0336
.6600	-.7053	.5209	1.0137					.5400	.2992	-.6727	.5338	.9926
.7000	-.6230	.5445	.9754					.6200	.2992	-.7319	.5197	1.0155
.7500	-.4889	.5762	.9250					.7000	.2992	-.6369	.5428	.9781
.8000	-.3742	.6071	.8767					.8000	.2992	-.3840	.6082	.8749
.8500	-.2546	.6377	.8292					.9000	.2992	-.1395	.6714	.7774
.9000	-.1421	.6726	.7755					1.0000	.2362	.0537	.7221	.6990
.9500	-.0091	.7059	.7241					.2000	.2362	-.1053	.6808	.7629
.9750	.0602	.7233	.6971					.3000	.2362	-.2531	.6417	.8231
1.0000	.1134	.7384	.6735					.4500	.2362	-.2308	.6503	.8099
								.5500	.2362	-.1739	.6653	.7868
								.6500	.2362	-.0124	.7044	.7264
								.7500	.2362	.2514	.7733	.6179
								.8000	.2362	.3587	.7994	.5753
								.8500	.2362	.4260	.8175	.5447
								.9000	.2362	.4539	.8246	.5326
								.9500	.2362	.4346	.8204	.5399

TABLE III. - Continued.

TEST 137	PT 71.0906	PSI	CN .8916	CD1 .01401	CDCDR1 .01354
RUN 7	TT 129.9495	K	CM -.1369	CD2 .01424	CDCDR2 .01372
POINT 8	RC 36.2917	MILLION	CC .0005	CD3 .01431	CDCDR3 .01387
	MACH .7193			CD4 .01157	CDCDR4 .01109
	ALPHA 2.0162	DEG		CD5 .01057	CDCDR5 .01013

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1215	.9964	.0719	0.0000	1.1215	.9964	.0719	.5000	.4921	-.8064	.5020	1.0448
.0040	.2643	.7781	.6101	.0040	.8157	.9180	.3520	.5000	.4265	-.7748	.5131	1.0264
.0080	-.0523	.6973	.7374	.0080	.9610	.9553	.2566	.5000	.3609	-.8626	.4887	1.0670
.0150	-.4257	.5991	.8890	.0230	.4833	.8332	.5177	.5000	.2953	-1.0062	.4498	1.1341
.0250	-.8070	.5009	1.0466	.0500	.2593	.7768	.6122	.5000	.2297	-1.0113	.4482	1.1369
.0400	-1.0981	.4243	1.1799	.1000	.1031	.7355	.6780	.5000	.1640	-.8984	.4784	1.0846
.0600	-1.3105	.3744	1.2749	.1500	-.0025	.7100	.7178	.5000	.0984	-.8227	.4969	1.0533
.0800	-1.3701	.3586	1.3068	.2000	-.0867	.6873	.7529	.5000	.0328	-.7217	.5255	1.0061
.1000	-1.3987	.3596	1.3047	.2500	-.1531	.6691	.7809	.5000	-.0328	-.8141	.5019	1.0449
.1400	-1.3279	.3673	1.2891	.3500	-.2262	.6500	.8103	.5000	-.0984	-.8040	.5039	1.0416
.1800	-1.3393	.3649	1.2941	.4500	-.2128	.6523	.8067	.5000	-.1640	-.7354	.5223	1.0113
.2200	-1.3320	.3661	1.2916	.5500	-.1544	.6701	.7794	.5000	-.2297	-.7840	.5089	1.0333
.2600	-1.3182	.3708	1.2821	.6500	-.0110	.7065	.7232	.5000	-.2953	-.7836	.5072	1.0362
.3000	-1.3430	.3662	1.2873	.7500	.2571	.7743	.6163	.5000	-.3609	-.7427	.5183	1.0178
.3400	-1.3352	.3678	1.2882	.8000	.3636	.8016	.5716	.5000	-.4265	-.7509	.5169	1.0201
.3800	-1.3418	.3637	1.2965	.8500	.4299	.8187	.5427	.5000	-.4921	-.7540	.5170	1.0199
.4200	-1.3384	.3642	1.2954	.9000	.4582	.8258	.5306	.0600	.2992	-1.1372	.4164	1.1944
.4600	-1.1942	.4025	1.2204	.9500	.4552	.8249	.5321	.1400	.2992	-1.3492	.3637	1.2964
.5000	-.7979	.5033	1.0427	1.0000	.1140	.7377	.6746	.2200	.2992	-1.3532	.3623	1.2993
.5400	-.6116	.5536	.9607					.3000	.2992	-1.3112	.3711	1.2816
.5800	-.6163	.5525	.9626					.3800	.2992	-1.2777	.3793	1.2652
.6200	-.6510	.5436	.9777					.4600	.2992	-1.1915	.4046	1.2165
.6600	-.6604	.5415	.9802					.5400	.2992	-.6631	.5378	.9860
.7000	-.6034	.5591	.9583					.6200	.2992	-.6422	.5464	.9723
.7500	-.4841	.5840	.9126					.7000	.2992	-.6097	.5550	.9586
.8000	-.3727	.6132	.8672					.8000	.2992	-.3651	.6137	.8663
.8500	-.2595	.6427	.8215					.9000	.2992	-.1367	.6743	.7729
.9000	-.1421	.6734	.7742					.1000	.2362	.0977	.7343	.6798
.9500	-.0180	.7047	.7259					.2000	.2362	-.0695	.6916	.7462
.9750	.0524	.7228	.6979					.3500	.2362	-.2264	.6498	.8106
1.0000	.1140	.7377	.6746					.4500	.2362	-.2049	.6558	.8013
								.5500	.2362	-.1459	.6709	.7782
								.6500	.2362	-.0049	.7079	.7210
								.7500	.2362	.2604	.7757	.6141
								.8000	.2362	.3568	.7996	.5749
								.8500	.2362	.4250	.8170	.5456
								.9000	.2362	.4538	.8255	.5310
								.9500	.2362	.4565	.8251	.5318

TEST 137	PT 71.0218	PSI	CN .9534	CD1 .01919	CDCDR1 .01857
RUN 7	TT 129.9248	K	CM -.1396	CD2 .01937	CDCDR2 .01869
POINT 9	RC 30.2774	MILLION	CC -.0014	CD3 .01976	CDCDR3 .01925
	MACH .7195			CD4 .01468	CDCDR4 .01414
	ALPHA 2.5059	DEG		CD5 .01280	CDCDR5 .01220

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1080	.9929	.1011	0.0000	1.1080	.9929	.1011	.5000	.4921	-1.2025	.3985	1.2281
.0040	.2003	.7621	.6359	.0040	.8517	.9264	.3313	.5000	.4265	-1.2339	.3895	1.2453
.0080	-.1075	.6814	.7620	.0080	.9913	.9627	.2337	.5000	.3609	-1.2442	.3900	1.2443
.0150	-.4820	.5828	.9146	.0230	.5318	.8455	.4960	.5000	.2953	-1.2629	.3860	1.2521
.0250	-.8607	.4833	1.0763	.0500	.2988	.7872	.5953	.5000	.2297	-1.2850	.3819	1.2601
.0400	-1.1626	.4114	1.2037	.1000	.1383	.7438	.6650	.5000	.1640	-1.2827	.3778	1.2682
.0600	-1.3491	.3592	1.3055	.1500	.0372	.7185	.7046	.5000	.0984	-1.2065	.3983	1.2285
.0800	-1.4340	.3441	1.3370	.2000	-.0599	.6939	.7427	.5000	.0328	-1.2443	.3896	1.2451
.1000	-1.4117	.3442	1.3368	.2500	-.1257	.6746	.7725	.5000	-.0328	-1.2023	.4021	1.2213
.1400	-1.3879	.3504	1.3237	.3500	-.2205	.6488	.8122	.5000	-.0984	-1.2499	.3883	1.2476
.1800	-1.3884	.3503	1.3240	.4500	-.1906	.6603	.7944	.5000	-.1640	-1.2646	.3868	1.2623
.2200	-1.4007	.3502	1.3242	.5500	-.1523	.6676	.7831	.5000	-.2297	-1.2145	.3971	1.2308
.2600	-1.3690	.3557	1.3128	.6500	-.0049	.7089	.7195	.5000	-.2953	-1.0878	.4318	1.1663
.3000	-1.3887	.3497	1.3253	.7500	.2532	.7726	.6191	.5000	-.3609	-1.0071	.4500	1.1337
.3400	-1.4018	.3497	1.3253	.8000	.3602	.8002	.5740	.5000	-.4265	-.9120	.4752	1.0900
.3800	-1.4134	.3475	1.3299	.8500	.4385	.8203	.5400	.5000	-.4921	-.8238	.4990	1.0497
.4200	-1.4274	.3456	1.3339	.9000	.4594	.8267	.5291	.0600	.2992	-1.1776	.4075	1.2111
.4600	-1.4154	.3437	1.3378	.9500	.4578	.8257	.5307	.1400	.2992	-1.4033	.3498	1.3250
.5000	-1.2226	.3941	1.2364	1.0000	.1074	.7366	.6763	.2200	.2992	-1.4212	.3440	1.3371
.5400	-.8152	.4996	1.0467					.3000	.2992	-1.4110	.3501	1.3245
.5800	-.5948	.5574	.9547					.3800	.2992	-1.3970	.3631	1.2976
.6200	-.5724	.5620	.9474					.4600	.2992	-1.3556	.3596	1.3047
.6600	-.5928	.5643	.9438					.5400	.2992	-.6994	.4799	1.0820
.7000	-.5362	.5710	.9331					.6200	.2992	-.5662	.5631	.9457
.7500	-.4671	.5904	.9026					.7000	.2992	-.5440	.5706	.9338
.8000	-.3628	.6153	.8638					.8000	.2992	-.3604	.6191	.8580
.8500	-.2521	.6443	.8191					.9000	.2992	-.1350	.6737	.7739
.9000	-.1427	.6732	.7746					.1000	.2362	.1390	.7436	.6652
.9500	-.0181	.7033	.7262					.2000	.2362	-.0395	.6985	.7356
.9750	.0418	.7143	.7033					.3500	.2362	-.2003	.6567	.8000
1.0000	.1074	.7366	.6763					.4500	.2362	-.1853	.6617	.7923
								.5500	.2362	-.1356	.6743	.7728
								.6500	.2362	.0023	.7097	.7182
								.7500	.2362	.2582	.7748	.6156
								.8000	.2362	.3560	.8011	.5724
								.8500	.2362	.4315	.8201	.5403
								.9000	.2362	.4607	.8263	.5297
								.9500	.2362	.4595	.8264	.5296

TABLE III. - Continued.

TEST	137	PT	71.1661	PSI	CN	1.0096	CD1	.02733	CDCOR1	.02659		
RUN	7	TT	129.9847	K	CM	-1397	CD2	.02694	CDCOR2	.02609		
POINT	10	RC	30.2125	MILLION	CC	-0.0035	CD3	.02412	CDCOR3	.02342		
		MACH	.7156				CD4	.01864	CDCOR4	.01789		
		ALPHA	3.0244	DEG			CD5	.01453	CDCOR5	.01375		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0984	.9904	.1176	0.0000	1.0984	.9904	.1176	.5000	.4921	-1.3164	.3771	1.2695
.0040	.1472	.7459	.6616	.0040	.9003	.9399	.2990	.5000	.4265	-1.3940	.3582	1.3077
.0080	-.1751	.6654	.7866	.0080	1.0331	.9734	.1968	.5000	.3609	-1.3773	.3604	1.3032
.0150	-.5545	.5668	.9398	.0230	.5774	.6570	.4752	.5000	.2953	-1.3879	.3619	1.3001
.0250	-.9203	.4718	1.0959	.0500	.3340	.7939	.5843	.5000	.2297	-1.4040	.3552	1.3138
.0400	-1.2029	.3999	1.2255	.1000	.1848	.7571	.6440	.5000	.1640	-1.3545	.3689	1.2859
.0600	-1.4137	.3476	1.3296	.1500	.0712	.7283	.6893	.5000	.0984	-1.3832	.3595	1.3050
.0800	-1.4807	.3335	1.3596	.2000	-.0130	.7046	.7261	.5000	.0328	-1.3294	.3735	1.2766
.1000	-1.4818	.3324	1.3620	.2500	-.1052	.6819	.7612	.5000	-.0328	-1.2231	.3997	1.2258
.1400	-1.4657	.3361	1.3539	.3000	-.1926	.6586	.7970	.5000	-.0984	-1.1401	.4220	1.1843
.1800	-1.4787	.3365	1.3531	.3500	-.1840	.6613	.7930	.5000	-.1640	-1.2381	.3963	1.2324
.2200	-1.4818	.3366	1.3528	.4000	-.1426	.6729	.7751	.5000	-.2297	-1.0869	.4346	1.1612
.2600	-1.4531	.3424	1.3406	.4500	.0060	.7123	.7142	.5000	-.2953	-0.9303	.4766	1.0876
.3000	-1.4788	.3366	1.3528	.5000	.2528	.7749	.6154	.5000	-.3609	-1.0081	.4500	1.1337
.3400	-1.4696	.3369	1.3524	.6000	.3559	.8011	.5725	.5000	-.4265	-.7957	.5104	1.0308
.3800	-1.4964	.3345	1.3576	.7000	.4400	.8237	.5342	.5000	-.4921	-.8186	.4994	1.0490
.4200	-1.5050	.3295	1.3682	.8000	.4579	.8286	.5258	.0600	.2992	-1.2406	.3964	1.2320
.4600	-1.5097	.3295	1.3683	.9000	.4514	.8258	.5306	.1400	.2992	-1.4894	.3357	1.3548
.5000	-1.3774	.3610	1.3019	.9500	.0961	.7369	.6757	.2200	.2992	-1.4844	.3310	1.3650
.5400	-.8441	.4969	1.0532	1.0000				.3000	.2992	-1.4835	.3350	1.3565
.5800	-.6154	.5544	.9594					.3800	.2992	-1.4350	.3490	1.3267
.6200	-.5559	.5704	.9340					.4600	.2992	-1.4447	.3443	1.3364
.6600	-.5386	.5742	.9280					.5400	.2992	-.9506	.4715	1.0963
.7000	-.5068	.5823	.9154					.6200	.2992	-.5719	.5639	.9444
.7500	-.4506	.5942	.8904					.7000	.2992	-.5061	.5804	.9183
.8000	-.3415	.6210	.8551					.8000	.2992	-.3401	.6232	.8917
.8500	-.2552	.6475	.8141					.9000	.2992	-.1344	.6771	.7686
.9000	-.1366	.6741	.7732					1.0000	.2362	-.1809	.7568	.6444
.9500	-.0228	.7049	.7257					.2000	.2362	-.0097	.7077	.7213
.9750	.0337	.7188	.7042					.3500	.2362	-.1827	.6642	.7885
1.0000	.0961	.7369	.6757					.4500	.2362	-.1693	.6697	.7800
								.5500	.2362	-.1288	.6790	.7657
								.6500	.2362	.0012	.7132	.7128
								.7500	.2362	.2608	.7767	.6125
								.8000	.2362	.3587	.8030	.5693
								.8500	.2362	.4333	.8225	.5363
								.9000	.2362	.4576	.8279	.5269
								.9500	.2362	.4595	.8286	.5256

TEST	137	PT	63.2790	PSI	CN	1.0409	CD1	.03722	CDCOR1	.03640		
RUN	7	TT	120.7682	K	CM	-1421	CD2	.03502	CDCOR2	.03412		
POINT	11	RC	30.0630	MILLION	CC	-0.0030	CD3	.03088	CDCOR3	.03009		
		MACH	.7196				CD4	.02148	CDCOR4	.02071		
		ALPHA	3.5233	DEG			CD5	.01582	CDCOR5	.01497		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0771	.9847	.1485	0.0000	1.0771	.9847	.1485	.5000	.4921	-1.4727	.3339	1.3590
.0040	.1004	.7342	.6805	.0040	.9232	.9451	.2854	.5000	.4265	-1.4738	.3313	1.3646
.0080	-.2091	.6529	.8064	.0080	1.0529	.9782	.1778	.5000	.3609	-1.4844	.3304	1.3666
.0150	-.5841	.5555	.9582	.0230	.6105	.8651	.4604	.5000	.2953	-1.4788	.3298	1.3680
.0250	-.9686	.4600	1.1168	.0500	.3746	.8046	.5671	.5000	.2297	-1.4708	.3345	1.3578
.0400	-1.2405	.3898	1.2452	.1000	.2033	.7603	.6393	.5000	.1640	-1.4754	.3322	1.3628
.0600	-1.4356	.3342	1.3477	.1500	.0840	.7284	.6896	.5000	.0984	-1.4948	.3264	1.3754
.0800	-1.5112	.3214	1.3865	.2000	-.0603	.7072	.7227	.5000	.0328	-1.5099	.3231	1.3827
.1000	-1.4831	.3243	1.3801	.2500	-.0944	.6819	.7617	.5000	-.0328	-1.4465	.3430	1.3397
.1400	-1.4871	.3270	1.3740	.3000	-.1755	.6634	.7902	.5000	-.0984	-1.3885	.3540	1.3165
.1800	-1.4872	.3253	1.3778	.3500	-.1792	.6622	.7920	.5000	-.1640	-1.2607	.3905	1.2438
.2200	-1.4950	.3267	1.3747	.4000	-.1441	.6709	.7786	.5000	-.2297	-1.2428	.3912	1.2425
.2600	-1.4887	.3298	1.3679	.4500	-.1040	.7051	.7258	.5000	-.2953	-1.0756	.4357	1.1598
.3000	-1.5009	.3244	1.3798	.5000	.2489	.7708	.6224	.5000	-.3609	-.9136	.4776	1.0863
.3400	-1.5028	.3257	1.3769	.6000	.3587	.8005	.5739	.5000	-.4265	-.8301	.4959	1.0554
.3800	-1.5096	.3219	1.3854	.7000	.4315	.8186	.5434	.5000	-.4921	-.7822	.5071	1.0368
.4200	-1.5281	.3199	1.3898	.8000	.4558	.8259	.5308	.0600	.2992	-1.2569	.3879	1.2489
.4600	-1.5427	.3150	1.4008	.9000	.4486	.8228	.5361	.1400	.2992	-1.5080	.3263	1.3756
.5000	-1.4827	.3295	1.3686	.9500	.0763	.7298	.6874	.2200	.2992	-1.5152	.3209	1.3876
.5400	-1.0376	.4439	1.1450	1.0000				.3000	.2992	-1.5009	.3230	1.3829
.5800	-.7149	.5292	1.0006					.3800	.2992	-1.4609	.3332	1.3606
.6200	-.5996	.5559	.9576					.4600	.2992	-1.4816	.3310	1.3653
.6600	-.5352	.5751	.9272					.5400	.2992	-1.2985	.3721	1.2800
.7000	-.4894	.5840	.9131					.6200	.2992	-.6147	.5530	.9622
.7500	-.4272	.6012	.8863					.7000	.2992	-.4895	.5835	.9140
.8000	-.3423	.6233	.8520					.8000	.2992	-.3302	.6275	.8455
.8500	-.2385	.6475	.8146					.9000	.2992	-.1345	.6751	.7722
.9000	-.1348	.6734	.7748					1.0000	.2362	.2033	.7621	.6364
.9500	-.0401	.7000	.7338					.2000	.2362	.0030	.7096	.7189
.9750	.0188	.7137	.7126					.3500	.2362	-.1721	.6631	.7906
1.0000	.0763	.7298	.6874					.4500	.2362	-.1651	.6682	.7827
								.5500	.2362	-.1410	.6733	.7749
								.6500	.2362	-.0010	.7104	.7176
								.7500	.2362	.2558	.7745	.6165
								.8000	.2362	.3599	.8006	.5737
								.8500	.2362	.4279	.8180	.5443
								.9000	.2362	.4558	.8262	.5303
								.9500	.2362	.4476	.8236	.5347

TABLE III. - Continued.

TEST 137	PT 63.0477	PSI	CN 1.0798	CD1 .04875	CDCOR1 .04774
RUN 7	TT 120.7681	K	CM -.1428	CD2 .04507	CDCOR2 .04410
POINT 12	RC 29.9707	MILLION	CC -.0036	CD3 .03709	CDCOR3 .03604
	MACH .7203			CD4 .02573	CDCOR4 .02486
	ALPHA 4.6241	DEG		CD5 .02031	CDCOR5 .01936

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0636	.9812	.1650	0.0000	1.0636	.9812	.1650	.5000	.4921	-1.5262	.3168	1.3967
.0040	.0312	.7147	.7110	.0040	.9529	.9528	.2641	.5000	.4265	-1.5378	.3192	1.3913
.0080	-.2648	.6386	.8283	.0080	1.0687	.9826	.1586	.5000	.3609	-1.5406	.3143	1.4022
.0150	-.6378	.5415	.9807	.0230	.6468	.8742	.4431	.5000	.2953	-1.5139	.3157	1.3991
.0250	-1.0169	.4470	1.1396	.0500	.4141	.8134	.5521	.5000	.2297	-1.5304	.3202	1.3890
.0400	-1.2698	.3799	1.2644	.1000	.2362	.7687	.6257	.5000	.1640	-1.5262	.3192	1.3912
.0600	-1.4808	.3273	1.3733	.1500	.1124	.7358	.6780	.5000	.0984	-1.5355	.3139	1.4033
.0800	-1.5472	.3122	1.4071	.2000	.0172	.7131	.7134	.5000	.0328	-1.5548	.3119	1.4078
.1000	-1.5296	.3136	1.4040	.2500	-.0687	.6884	.7517	.5000	-.0328	-1.5086	.3254	1.3776
.1400	-1.5937	.3139	1.4033	.3500	-.1690	.6647	.7882	.5000	-.0984	-1.5123	.3157	1.3992
.1800	-1.5425	.3148	1.4013	.4500	-.1661	.6642	.7889	.5000	-.1640	-1.3559	.3604	1.3035
.2200	-1.5256	.3151	1.4005	.5500	-.1539	.6683	.7827	.5000	-.2297	-1.2553	.3892	1.2462
.2600	-1.5287	.3162	1.3981	.6500	-.0159	.7046	.7266	.5000	-.2953	-1.1019	.4253	1.1785
.3000	-1.5656	.3121	1.4072	.7500	.2428	.7698	.6241	.5000	-.3609	-.9065	.4756	1.0897
.3400	-1.5515	.3116	1.4085	.8000	.3440	.7981	.5779	.5000	-.4265	-.8501	.4885	1.0678
.3800	-1.5378	.3096	1.4131	.8500	.4311	.8196	.5416	.5000	-.4921	-.7976	.5022	1.0446
.4200	-1.5798	.3076	1.4175	.9000	.4502	.8233	.5353	.0600	.2992	-1.3001	.3777	1.2688
.4600	-1.5841	.3044	1.4249	.9500	.4405	.8206	.5399	.1400	.2992	-1.5386	.3156	1.3994
.5000	-1.5280	.3158	1.3990	1.0000	.0540	.7224	.6989	.2200	.2992	-1.5644	.3084	1.4158
.5400	-1.0341	.4451	1.1430					.3000	.2992	-1.5648	.3086	1.4153
.5800	-.7951	.5074	1.0362					.3800	.2992	-1.5617	.3144	1.4022
.6200	-.7002	.5254	1.0067					.4600	.2992	-1.5051	.3192	1.3914
.6600	-.5810	.5592	.9523					.5400	.2992	-1.2243	.3916	1.2418
.7000	-.4920	.5842	.9128					.6200	.2992	-.6878	.5335	.9936
.7500	-.4134	.6024	.8850					.7000	.2992	-.5030	.5801	.9194
.8000	-.3278	.6242	.8507					.8000	.2992	-.3151	.6312	.8398
.8500	-.2392	.6468	.8158					.9000	.2992	-.1306	.6762	.7705
.9000	-.1393	.6726	.7760					1.000	.2362	.2335	.7685	.6260
.9500	-.0473	.6966	.7390					.2000	.2362	.0424	.7177	.7062
.9750	.0177	.7114	.7161					.3500	.2362	-.1577	.6666	.7852
1.0000	.0540	.7224	.6989					.4500	.2362	-.1536	.6692	.7813
								.5500	.2362	-.1290	.6769	.7694
								.6500	.2362	-.0023	.7087	.7202
								.7500	.2362	.2461	.7720	.6204
								.8000	.2362	.3487	.7984	.5773
								.8500	.2362	.4220	.8188	.5430
								.9000	.2362	.4465	.8219	.5376
								.9500	.2362	.4438	.8240	.5341

TEST 137	PT 62.8080	PSI	CN 1.0315	CD1 .08397	CDCOR1 .08280
RUN 7	TT 119.6413	K	CM -.1362	CD2 .07654	CDCOR2 .07521
POINT 13	RC 30.3085	MILLION	CC .0031	CD3 .06522	CDCOR3 .06418
	MACH .7216			CD4 .04908	CDCOR4 .04803
	ALPHA 5.0202	DEG		CD5 .04292	CDCOR5 .04167

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0200	.9700	.2093	0.0000	1.0200	.9700	.2093	.5000	.4921	-.9185	.4712	1.0973
.0040	-.0617	.6912	.7473	.0040	.9858	.9612	.2387	.5000	.4265	-.9089	.4748	1.0913
.0080	-.3574	.6147	.8653	.0080	1.0842	.9863	.1407	.5000	.3609	-.9226	.4687	1.1016
.0150	-.7261	.5198	1.0159	.0230	.6991	.8877	.4168	.5000	.2953	-.9069	.4741	1.0923
.0250	-1.0985	.4254	1.1784	.0500	.4511	.8233	.5354	.5000	.2297	-.8728	.4814	1.0799
.0400	-1.3447	.3592	1.3059	.1000	.2671	.7767	.6129	.5000	.1640	-.8643	.4842	1.0752
.0600	-1.5341	.3126	1.4063	.1500	.1467	.7446	.6641	.5000	.0984	-.8768	.4832	1.0769
.0800	-1.6138	.2948	1.4476	.2000	.0380	.7169	.7075	.5000	.0328	-.8456	.4872	1.0701
.1000	-1.6197	.2941	1.4493	.2500	-.0489	.6943	.7426	.5000	-.0328	-.8939	.4790	1.0841
.1400	-1.5787	.2961	1.4443	.3500	-.1542	.6681	.7829	.5000	-.0984	-.8964	.4767	1.0880
.1800	-1.5966	.2982	1.4395	.4500	-.1833	.6590	.7970	.5000	-.1640	-.8996	.4775	1.0866
.2200	-1.5953	.2978	1.4464	.5500	-.1568	.6670	.7847	.5000	-.2297	-.8674	.4831	1.0770
.2600	-1.5740	.3026	1.4292	.6500	-.0439	.6973	.7379	.5000	-.2953	-.8297	.4930	1.0603
.3000	-1.5685	.3054	1.4227	.7500	.2070	.7620	.6367	.5000	-.3609	-.7620	.5119	1.0290
.3400	-1.3841	.3497	1.3255	.8000	.3086	.7850	.5995	.5000	-.4265	-.6962	.5251	1.0072
.3800	-1.2336	.3901	1.2447	.8500	.3963	.8099	.5582	.5000	-.4921	-.6884	.5282	1.0022
.4200	-1.0632	.4323	1.1658	.9000	.4030	.8113	.5557	.0600	.2992	-1.3818	.3569	1.3108
.4600	-.9583	.4600	1.1168	.9500	.3868	.8051	.5662	.1400	.2992	-1.5874	.2963	1.4439
.5000	-.8880	.4803	1.0818	1.0000	-.1580	.6677	.7836	.2200	.2992	-1.6025	.2916	1.4553
.5400	-.7997	.4991	1.0502					.3000	.2992	-1.5029	.3181	1.3938
.5800	-.7688	.5111	1.0302					.3800	.2992	-1.2005	.3970	1.2314
.6200	-.6974	.5279	1.0027					.4600	.2992	-.9901	.4565	1.1230
.6600	-.6409	.5439	.9769					.5400	.2992	-.8197	.4958	1.0556
.7000	-.5874	.5605	.9504					.6200	.2992	-.6961	.5282	1.0023
.7500	-.4946	.5794	.9205					.7000	.2992	-.5810	.5576	.9549
.8000	-.4074	.6030	.8835					.8000	.2992	-.4149	.6030	.8835
.8500	-.3771	.6077	.8762					.9000	.2992	-.3162	.6248	.8498
.9000	-.3258	.6219	.8543					1.000	.2362	.2606	.7736	.6180
.9500	-.2548	.6406	.8254					.2000	.2362	.0523	.7201	.7026
.9750	-.2291	.6476	.8146					.3500	.2362	-.1524	.6678	.7834
1.0000	-.1580	.6677	.7836					.4500	.2362	-.1626	.6666	.7854
								.5500	.2362	-.1546	.6704	.7795
								.6500	.2362	-.0496	.6934	.7441
								.7500	.2362	.2023	.7581	.6429
								.8000	.2362	.3085	.7858	.5982
								.8500	.2362	.3778	.8040	.5681
								.9000	.2362	.4053	.8132	.5526
								.9500	.2362	.3648	.8004	.5741

TABLE III. - Continued.

TEST	137	PT	69.6767	PSI	CN	.2734	CD1	.00833	CDCOR1	.00802		
RUN	8	TT	129.8342	K	CM	-.1350	CD2	.00839	CDCOR2	.00807		
POINT	1	RC	30.0021	MILLION	CC	.0177	CD3	.00808	CDCOR3	.00785		
		MACH	.7299				CD4	.00792	CDCOR4	.00771		
		ALPHA	-1.9857	DEG			CD5	.00773	CDCOR5	.00748		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0157	.9671	.2193	0.0000	1.0157	.9671	.2193	5.0000	.4921	-.5999	.5457	.9734
.0040	.8968	.9357	.3097	.0040	.1204	.7327	.6824	5.0000	.4265	-.6141	.5413	.9805
.0080	.6592	.8732	.4447	.0080	.2997	.7796	.6078	5.0000	.3609	-.6222	.5376	.9864
.0150	.3238	.7852	.5966	.0230	-.2451	.6364	.8313	5.0000	.2953	-.6235	.5382	.9854
.0250	-.0418	.6908	.7474	.0500	-.3823	.5997	.8881	5.0000	.2297	-.6286	.5366	.9880
.0400	-.3181	.6189	.8583	.1000	-.4032	.5956	.8945	5.0000	.1640	-.6248	.5383	.9854
.0600	-.4213	.5925	.8993	.1500	-.4417	.5839	.9127	5.0000	.0984	-.6225	.5393	.9837
.0800	-.4374	.5879	.9066	.2000	-.5053	.5687	.9368	5.0000	.0328	-.6251	.5383	.9852
.1000	-.4385	.5865	.9087	.2500	-.5553	.5543	.9597	5.0000	-.0328	-.6266	.5377	.9863
.1400	-.4565	.5833	.9137	.3500	-.5926	.5573	.9549	5.0000	-.0984	-.6363	.5347	.9911
.1800	-.4969	.5724	.9308	.4500	-.4307	.5894	.9041	5.0000	-.1640	-.6280	.5374	.9868
.2200	-.5233	.5652	.9423	.5500	-.3060	.6226	.8526	5.0000	-.2297	-.6240	.5379	.9859
.2600	-.5371	.5621	.9472	.6500	-.0893	.6788	.7659	5.0000	-.2953	-.6236	.5388	.9845
.3000	-.5753	.5514	.9642	.7500	.2683	.7559	.6459	5.0000	-.3609	-.6261	.5369	.9876
.3400	-.5805	.5485	.9689	.8000	.3691	.7831	.6020	5.0000	-.4265	-.6302	.5354	.9899
.3800	-.5877	.5476	.9703	.8500	.3836	.8024	.5702	5.0000	-.4921	-.6236	.5374	.9868
.4200	-.5960	.5452	.9742	.9000	.4159	.8106	.5564	0.0000	.2992	*****143.4783*****		
.4600	-.6205	.5394	.9835	.9500	.4208	.8123	.5536	.1400	.2992	-.4543	.5834	.9135
.5000	-.6303	.5372	.9870	1.0000	.1461	.7408	.6696	.2200	.2992	-.5173	.5667	.9400
.5400	-.6408	.5342	.9918					.3000	.2992	-.5552	.5560	.9569
.5800	-.6581	.5294	.9997					.3800	.2992	-.5995	.5460	.9729
.6200	-.6867	.5215	1.0126					.4600	.2992	-.6117	.5423	.9788
.6600	-.6761	.5248	1.0072					.5400	.2992	-.6302	.5380	.9858
.7000	-.5917	.5464	.9723					.6200	.2992	-.6697	.5271	1.0035
.7500	-.4751	.5776	.9226					.7000	.2992	-.6026	.5450	.9745
.8000	-.3649	.6053	.8793					.8000	.2992	-.3628	.6067	.8772
.8500	-.2472	.6359	.8320					.9000	.2992	-.1355	.6660	.7857
.9000	-.1302	.6667	.7846					1.0000	.2362	-.4111	.5925	.8994
.9500	-.0038	.6994	.7342					.2000	.2362	-.4874	.5733	.9295
.9750	.0695	.7192	.7034					.3500	.2362	-.5426	.5609	.9491
1.0000	.1461	.7408	.6696					.4500	.2362	-.4221	.5927	.8991
								.5500	.2362	-.3016	.6225	.8528
								.6500	.2362	-.0883	.6790	.7656
								.7500	.2362	.2052	.7555	.6464
								.8000	.2362	.3075	.7819	.6041
								.8500	.2362	.3761	.8006	.5732
								.9000	.2362	.4124	.8099	.5577
								.9500	.2362	.4067	.8082	.5606

TEST	137	PT	69.6720	PSI	CN	.4237	CD1	.00853	CDCOR1	.00824		
RUN	8	TT	129.8770	K	CM	-.1374	CD2	.00859	CDCOR2	.00826		
POINT	2	RC	29.9757	MILLION	CC	.0180	CD3	.00824	CDCOR3	.00800		
		MACH	.7295				CD4	.00809	CDCOR4	.00785		
		ALPHA	-.9877	DEG			CD5	.00786	CDCOR5	.00761		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0950	.9886	.1282	0.0000	1.0950	.9886	.1282	5.0000	.4921	-.6722	.5260	1.0052
.0040	.7529	.8986	.3940	.0040	.3317	.7925	.5866	5.0000	.4265	-.6889	.5262	1.0049
.0080	.4994	.8323	.5192	.0080	.5336	.8414	.5032	5.0000	.3609	-.6961	.5213	1.0129
.0150	.1170	.7335	.6811	.0230	-.0148	.7005	.7325	5.0000	.2953	-.7062	.5201	1.0149
.0250	-.2546	.6375	.8245	.0500	-.1822	.6541	.8039	5.0000	.2297	-.6986	.5213	1.0130
.0400	-.5559	.5562	.9566	.1000	-.2517	.6340	.8349	5.0000	.1640	-.7016	.5190	1.0167
.0600	-.6608	.5317	.9960	.1500	-.3087	.6210	.8551	5.0000	.0984	-.6912	.5231	1.0100
.0800	-.6530	.5358	.9893	.2000	-.3748	.6040	.8814	5.0000	.0328	-.6930	.5212	1.0131
.1000	-.6267	.5407	.9814	.2500	-.4353	.5897	.9038	5.0000	-.0328	-.6951	.5226	1.0107
.1400	-.6182	.5396	.9832	.3500	-.4568	.5850	.9111	5.0000	-.0984	-.7059	.5202	1.0147
.1800	-.6438	.5336	.9929	.4500	-.3775	.6028	.8832	5.0000	-.1640	-.6995	.5204	1.0144
.2200	-.6572	.5302	.9983	.5500	-.2670	.6341	.8347	5.0000	-.2297	-.7055	.5181	1.0182
.2600	-.6549	.5306	.9978	.6500	-.0717	.6865	.7541	5.0000	-.2953	-.6975	.5195	1.0158
.3000	-.6974	.5240	1.0085	.7500	.2193	.7607	.6381	5.0000	-.3609	-.7100	.5170	1.0200
.3400	-.6908	.5227	1.0167	.8000	.3235	.7861	.5972	5.0000	-.4265	-.7149	.5164	1.0209
.3800	-.6946	.5231	1.0100	.8500	.4003	.8065	.5634	5.0000	-.4921	-.7116	.5181	1.0181
.4200	-.6780	.5265	1.0044	.9000	.4307	.8145	.5498	0.0000	.2992	-.5135	.5690	.9362
.4600	-.7044	.5183	1.0179	.9500	.4320	.8152	.5488	.1400	.2992	-.6170	.5392	.9839
.5000	-.6996	.5209	1.0136	1.0000	.1384	.7392	.6722	.2200	.2992	-.6569	.5304	.9981
.5400	-.7051	.5180	1.0182					.3000	.2992	-.6681	.5284	1.0014
.5800	-.7114	.5184	1.0177					.3800	.2992	-.7056	.5178	1.0186
.6200	-.7287	.5143	1.0244					.4600	.2992	-.6959	.5203	1.0146
.6600	-.7147	.5184	1.0209					.5400	.2992	-.6901	.5248	1.0071
.7000	-.6162	.5414	.9803					.6200	.2992	-.7288	.5115	1.0290
.7500	-.4829	.5756	.9258					.7000	.2992	-.6243	.5373	.9868
.8000	-.3729	.6050	.8799					.8000	.2992	-.4373	.6063	.8778
.8500	-.2555	.6362	.8315					.9000	.2992	-.1333	.6672	.7838
.9000	-.1352	.6682	.7823					1.0000	.2362	-.2533	.6361	.8317
.9500	-.0028	.7015	.7310					.2000	.2362	-.3659	.6066	.8774
.9750	.0625	.7185	.7346					.3500	.2362	-.4523	.5843	.9121
1.0000	.1384	.7392	.6722					.4500	.2362	-.3627	.6087	.8741
								.5500	.2362	-.2618	.6347	.8339
								.6500	.2362	-.0672	.6833	.7591
								.7500	.2362	.2189	.7592	.6405
								.8000	.2362	.3238	.7871	.5955
								.8500	.2362	.3927	.8047	.5664
								.9000	.2362	.4273	.8137	.5512
								.9500	.2362	.4142	.8101	.5574

TABLE III. - Continued.

TEST	137	PT	69.6607	PSI	CN	.4954	CD1	.00866	CDCOR1	.00840
RUN	8	TT	129.8885	K	CM	-.1382	CD2	.00871	CDCOR2	.00841
POINT	3	RC	29.9391	MILLION	CC	.0169	CD3	.00838	CDCOR3	.00816
		MACH	.7284				CD4	.00822	CDCOR4	.00860
		ALPHA	-.4995	DEG			CD5	.00804	CDCOR5	.00781

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1219	.9954	.0816	0.0000	1.1219	.9954	.0816	.5000	.4921	-.7111	.5202	1.0147
.0040	.6742	.8789	.4337	.0040	.4519	.8208	.5391	.5000	.4265	-.7194	.5190	1.0167
.0080	.4125	.8095	.5583	.0080	.6340	.6860	.4546	.5000	.3609	-.7253	.5149	1.0235
.0150	.0219	.7104	.7172	.0230	.0904	.7267	.6918	.5000	.2953	-.7323	.5133	1.0260
.0250	-.3588	.6059	.8722	.0500	-.0962	.6783	.7667	.5000	.2297	-.7292	.5160	1.0216
.0400	-.6692	.5298	.9990	.1000	-.1791	.6564	.8004	.5000	.1640	-.7236	.5154	1.0226
.0600	-.8280	.4901	1.0647	.1500	-.2568	.6344	.8344	.5000	.0984	-.7219	.5179	1.0184
.0800	-.7597	.5046	1.0404	.2000	-.3240	.6181	.8596	.5000	.0328	-.7279	.5149	1.0234
.1000	-.7251	.5157	1.0220	.2500	-.3717	.6083	.8747	.5000	-.0328	-.7359	.5117	1.0287
.1400	-.7011	.5211	1.0131	.3000	-.4243	.5929	.8987	.5000	-.0984	-.7526	.5049	1.0400
.1800	-.7168	.5145	1.0241	.4500	-.3400	.6154	.8637	.5000	-.1640	-.7380	.5116	1.0288
.2200	-.7284	.5117	1.0287	.5500	-.2565	.6382	.8284	.5000	-.2297	-.7362	.5134	1.0259
.2600	-.7199	.5179	1.0184	.6500	-.0622	.6865	.7541	.5000	-.2953	-.7294	.5160	1.0216
.3000	-.7544	.5099	1.0316	.7500	.2233	.7621	.6359	.5000	-.3609	-.7274	.5179	1.0185
.3400	-.7447	.5098	1.0318	.8000	.3341	.7905	.5908	.5000	-.4265	-.7424	.5092	1.0327
.3800	-.7443	.5102	1.0311	.8500	.4115	.8094	.5585	.5000	-.4921	-.7542	.5047	1.0402
.4200	-.7164	.5193	1.0161	.9000	.4405	.8171	.5454	.0600	.2992	-.5535	.5598	.9508
.4600	-.7290	.5140	1.0249	.9500	.4423	.8180	.5439	.1400	.2992	-.7008	.5212	1.0131
.5000	-.7316	.5154	1.0225	1.0000	.1306	.7365	.6765	.2200	.2992	-.7241	.5159	1.0218
.5400	-.7359	.5128	1.0268					.3000	.2992	-.7220	.5162	1.0212
.5800	-.7452	.5042	1.0327					.3800	.2992	-.7659	.5020	1.0447
.6200	-.7581	.5034	1.0424					.4600	.2992	-.7252	.5134	1.0259
.6600	-.7329	.5130	1.0266					.5400	.2992	-.7416	.5095	1.0323
.7000	-.6208	.5433	.9772					.6200	.2992	-.7383	.5110	1.0298
.7500	-.4902	.5780	.9221					.7000	.2992	-.6320	.5393	.9837
.8000	-.3778	.6082	.8748					.8000	.2992	-.3728	.6045	.8806
.8500	-.2464	.6386	.8279					.9000	.2992	-.1439	.6653	.7867
.9000	-.1331	.6671	.7840					1.000	.2362	-.1862	.6553	.8021
.9500	-.0041	.7027	.7291					.2000	.2362	-.3051	.6236	.8510
.9750	.0657	.7202	.7019					.3500	.2362	-.4060	.5968	.8927
1.0000	.1306	.7365	.6765					.4500	.2362	-.3389	.6139	.8660
								.5500	.2362	-.2507	.6386	.8279
								.6500	.2362	-.0586	.6882	.7514
								.7500	.2362	.2264	.7628	.6347
								.8000	.2362	.3285	.7893	.5919
								.8500	.2362	.4017	.8070	.5625
								.9000	.2362	.4366	.8165	.5465
								.9500	.2362	.4190	.8119	.5543

TEST	137	PT	69.6670	PSI	CN	.5762	CD1	.00879	CDCOR1	.00852
RUN	8	TT	129.7614	K	CM	-.1397	CD2	.00887	CDCOR2	.00858
POINT	4	RC	30.6073	MILLION	CC	.0149	CD3	.00853	CDCOR3	.00832
		MACH	.7292				CD4	.00835	CDCOR4	.00814
		ALPHA	.0102	DEG			CD5	.00818	CDCOR5	.00795

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1371	.9991	.0356	0.0000	1.1371	.9991	.0356	.5000	.4921	-.7468	.5067	1.0370
.0040	.5980	.8580	.4733	.0040	.5440	.8444	.4979	.5000	.4265	-.7565	.5026	1.0437
.0080	.3259	.7871	.5925	.0080	.7304	.8933	.4050	.5000	.3609	-.7579	.5056	1.0387
.0150	-.0595	.6859	.7550	.0230	.1870	.7508	.6539	.5000	.2953	-.7616	.5059	1.0383
.0250	-.4451	.5843	.9122	.0500	-.0142	.6977	.7368	.5000	.2297	-.7618	.5052	1.0395
.0400	-.7770	.5005	1.0472	.1000	-.1161	.6722	.7762	.5000	.1640	-.7556	.5047	1.0402
.0600	-.9495	.4521	1.1301	.1500	-.1903	.6521	.8070	.5000	.0984	-.7567	.5067	1.0369
.0800	-.9755	.4478	1.1377	.2000	-.2691	.6327	.8370	.5000	.0328	-.7642	.5017	1.0452
.1000	-.9062	.4687	1.1011	.2500	-.3302	.6151	.8642	.5000	-.0328	-.7656	.5035	1.0423
.1400	-.7623	.5056	1.0388	.3000	-.3759	.6024	.8838	.5000	-.0984	-.7824	.4984	1.0508
.1800	-.7796	.5015	1.0456	.4500	-.3141	.6211	.8548	.5000	-.1640	-.7638	.5038	1.0417
.2200	-.8186	.4881	1.0680	.5500	-.2267	.6415	.8234	.5000	-.2297	-.7756	.4999	1.0483
.2600	-.8180	.4880	1.0681	.6500	-.0459	.6904	.7481	.5000	-.2953	-.7692	.5068	1.0367
.3000	-.8346	.4821	1.0782	.7500	.2366	.7656	.6304	.5000	-.3609	-.7776	.5016	1.0454
.3400	-.8008	.4945	1.0573	.8000	.3355	.7910	.5891	.5000	-.4265	-.7867	.4947	1.0569
.3800	-.8134	.4924	1.0608	.8500	.4174	.8125	.5533	.5000	-.4921	-.7999	.4912	1.0628
.4200	-.7917	.4974	1.0524	.9000	.4459	.8189	.5430	.0600	.2992	*****143.5675*****		
.4600	-.7787	.4967	1.0503	.9500	.4442	.8186	.5429	.1400	.2992	-.7351	.5125	1.0274
.5000	-.7694	.5034	1.0424	1.0000	.1286	.7351	.6786	.2200	.2992	-.8140	.4927	1.0603
.5400	-.7688	.5005	1.0472					.3000	.2992	-.7885	.4952	1.0561
.5800	-.7782	.5002	1.0472					.3800	.2992	-.8413	.4831	1.0765
.6200	-.7804	.4999	1.0499					.4600	.2992	-.7641	.5030	1.0431
.6600	-.7411	.5098	1.0319					.5400	.2992	-.7599	.5040	1.0415
.7000	-.6316	.5375	.9866					.6200	.2992	-.7618	.5033	1.0426
.7500	-.4960	.5775	.9229					.7000	.2992	-.6407	.5337	.9927
.8000	-.3742	.6065	.8775					.8000	.2992	-.3700	.6033	.8824
.8500	-.2495	.6359	.8320					.9000	.2992	-.1399	.6665	.7849
.9000	-.1290	.6671	.7840					1.000	.2362	-.1214	.6715	.7772
.9500	-.0061	.7015	.7309					.2000	.2362	-.2489	.6366	.8310
.9750	.0683	.7195	.7030					.3500	.2362	-.3692	.6066	.8774
1.0000	.1286	.7351	.6786					.4500	.2362	-.3071	.6211	.8548
								.5500	.2362	-.2260	.6435	.8203
								.6500	.2362	-.0474	.6913	.7466
								.7500	.2362	.2305	.7640	.6329
								.8000	.2362	.3375	.7899	.5910
								.8500	.2362	.4074	.8089	.5594
								.9000	.2362	.4441	.8183	.5434
								.9500	.2362	.4440	.8183	.5434

TABLE III. - Continued.

TEST	137	PT	69.6667	PSI	CN	.6563	CD1	.00936	CDCOR1	.00908		
RUN	8	TT	129.4240	K	CM	-.1382	CD2	.00944	CDCOR2	.00914		
POINT	5	RC	30.1417	MILLION	CC	.0115	CD3	.00909	CDCOR3	.00885		
		MACH	.7301				CD4	.00888	CDCOR4	.00864		
		ALPHA	.5091	DEG			CD5	.00862	CDCOR5	.00833		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1370	.9993	.0309	0.0000	1.1370	.9993	.0309	.5000	.4921	-.8111	.4879	1.0684
.0040	.5240	.8345	.5067	.0040	.6260	.8668	.4569	.5000	.4265	-.8139	.4902	1.0646
.0080	.2276	.7628	.6348	.0080	.8041	.9120	.3653	.5000	.3609	-.8162	.4917	1.0619
.0150	-.1542	.6616	.7925	.0230	.2740	.7747	.6156	.5000	.2953	-.8290	.4841	1.0748
.0250	-.5443	.5612	.9487	.0500	.0651	.7199	.7024	.5000	.2297	-.8203	.4859	1.0718
.0400	-.8537	.4796	1.0825	.1000	-.6521	.6906	.7477	.5000	.1640	-.8194	.4903	1.0644
.0600	-1.0569	.4274	1.1742	.1500	-.1379	.6677	.7830	.5000	.0984	-.8299	.4834	1.0760
.0800	-1.0903	.4163	1.1946	.2000	-.2135	.6459	.8167	.5000	-.6328	-.8436	.4792	1.0832
.1000	-1.0701	.4222	1.1838	.2500	-.2880	.6266	.8463	.5000	-.0328	-.8430	.4804	1.0811
.1400	-1.0351	.4363	1.1581	.3500	-.3425	.6138	.8663	.5000	-.0984	-.8450	.4829	1.0769
.1800	-.9832	.4432	1.1428	.4500	-.2819	.6289	.8429	.5000	-.1640	-.8314	.4861	1.0714
.2200	-.9696	.4479	1.1374	.5500	-.2108	.6480	.8134	.5000	-.2297	-.8573	.4774	1.0862
.2600	-.8923	.4666	1.1048	.6500	-.0402	.6911	.7471	.5000	-.2953	-.8318	.4857	1.0720
.3000	-.7886	.4968	1.0535	.7500	.2387	.7643	.6324	.5000	-.3609	-.8595	.4748	1.0907
.3400	-.8182	.4912	1.0628	.8000	.3463	.7945	.5833	.5000	-.4265	-.8411	.4851	1.0731
.3800	-.8499	.4786	1.0841	.8500	.4212	.8113	.5553	.5000	-.4921	-.8624	.4759	1.0888
.4200	-.8541	.4770	1.0869	.9000	.4459	.8182	.5435	.0600	.2992	-.9310	.4580	1.1198
.4600	-.8711	.4766	1.0872	.9500	.4434	.8183	.5435	.1400	.2992	-1.0417	.4290	1.1715
.5000	-.8466	.4790	1.0835	1.0000	.1225	.7336	.6811	.2200	.2992	-.8512	.4799	1.0821
.5400	-.8072	.4688	1.0669					.3000	.2992	-.8148	.4897	1.0655
.5800	-.7980	.4922	1.0612					.3800	.2992	-.8703	.4753	1.0899
.6200	-.7770	.5006	1.0471					.4600	.2992	-.8585	.4771	1.0868
.6600	-.7531	.5065	1.0372					.5400	.2992	-.7926	.4931	1.0596
.7000	-.6299	.5369	.9876					.6200	.2992	-.7651	.5012	1.0460
.7500	-.4821	.5770	.9237					.7000	.2992	-.6439	.5316	.9962
.8000	-.3721	.6029	.8834					.8000	.2992	-.3690	.6033	.8826
.8500	-.2480	.6393	.8268					.9000	.2992	-.1315	.6674	.7835
.9000	-.1282	.6680	.7826					.1000	.2362	-.0547	.6881	.7516
.9500	.0000	.7024	.7296					.2000	.2362	-.2086	.6486	.8122
.9750	.0573	.7180	.7053					.3500	.2362	-.3363	.6149	.8645
1.0000	.1225	.7336	.6811					.4500	.2362	-.2819	.6277	.8447
								.5500	.2362	-.2063	.6476	.8141
								.6500	.2362	-.0365	.6920	.7457
								.7500	.2362	.2402	.7649	.6314
								.8000	.2362	.3474	.7930	.5858
								.8500	.2362	.4132	.8162	.5571
								.9000	.2362	.4509	.8196	.5413
								.9500	.2362	.4245	.8129	.5526

TEST	137	PT	68.4479	PSI	CN	.7422	CD1	.01023	CDCOR1	.00999		
RUN	8	TT	128.3370	K	CM	-.1372	CD2	.01035	CDCOR2	.01008		
POINT	6	RC	29.9213	MILLION	CC	.0077	CD3	.01004	CDCOR3	.00982		
		MACH	.7274				CD4	.00958	CDCOR4	.00936		
		ALPHA	1.0183	DEG			CD5	.00933	CDCOR5	.00909		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1422	1.0005	0.0000	0.0000	1.1422	1.0005	0.0000	.5000	.4921	-.7540	.5073	1.0361
.0040	.4500	.8206	.5397	.0040	.6921	.8835	.4248	.5000	.4265	-.7367	.5105	1.0308
.0080	.1440	.7348	.6713	.0080	.8607	.9271	.3307	.5000	.3609	-.7410	.5093	1.0328
.0150	-.2480	.6398	.8260	.0230	.3560	.7951	.5825	.5000	.2953	-.7631	.5028	1.0436
.0250	-.6360	.5387	.9847	.0500	.1336	.7382	.6738	.5000	.2297	-.7833	.4944	1.0575
.0400	-.9404	.4594	1.1173	.1000	-.0012	.7030	.7287	.5000	.1640	-.7331	.5099	1.0318
.0600	-1.1358	.4053	1.2153	.1500	-.0910	.6784	.7667	.5000	.0984	-.7802	.4951	1.0564
.0800	-1.1880	.3939	1.2370	.2000	-.1738	.6574	.7991	.5000	-.0328	-.7314	.5133	1.0262
.1000	-1.1877	.3952	1.2345	.2500	-.2446	.6407	.8247	.5000	-.0328	-.7582	.5014	1.0459
.1400	-1.1420	.4052	1.2155	.3500	-.3054	.6246	.8495	.5000	-.0984	-.7498	.5048	1.0402
.1800	-1.1406	.4083	1.2096	.4500	-.2562	.6367	.8308	.5000	-.1640	-.7372	.5106	1.0307
.2200	-1.1192	.4091	1.2110	.5500	-.1967	.6506	.8094	.5000	-.2297	-.7628	.5015	1.0458
.2600	-1.1073	.4153	1.1966	.6500	-.0272	.6961	.7393	.5000	-.2953	-.7849	.4937	1.0587
.3000	-1.0989	.4160	1.1953	.7500	.2474	.7669	.6283	.5000	-.3609	-.8412	.4814	1.0795
.3400	-1.0957	.4167	1.1934	.8000	.3489	.7938	.5846	.5000	-.4265	-.8049	.4922	1.0613
.3800	-1.0465	.4284	1.1719	.8500	.4255	.8148	.5495	.5000	-.4921	-.8050	.4977	1.0520
.4200	-.8946	.4652	1.1073	.9000	.4563	.8207	.5395	.0600	.2992	*****1.46	.2626	*****
.4600	-.7728	.4995	1.0460	.9500	.4469	.8200	.5406	.1400	.2992	-.1.1749	.4050	1.2158
.5000	-.7875	.4932	1.0596	1.0000	.1185	.7345	.6797	.2200	.2992	-1.1489	.4116	1.2033
.5400	-.7648	.5046	1.0466					.3000	.2992	-.9286	.4670	1.1040
.5800	-.7406	.5060	1.0382					.3800	.2992	-.8213	.4955	1.0555
.6200	-.7682	.5000	1.0482					.4600	.2992	-.7463	.5165	1.0307
.6600	-.7674	.5027	1.0437					.5400	.2992	-.7603	.5077	1.0354
.7000	-.6360	.5347	.9913					.6200	.2992	-.7766	.5031	1.0430
.7500	-.4830	.5731	.9300					.7000	.2992	-.6462	.5332	.9935
.8000	-.3756	.6033	.8827					.8000	.2992	-.3696	.6077	.8757
.8500	-.2506	.6318	.8367					.9000	.2992	-.1327	.6679	.7828
.9000	-.1356	.6707	.7715					.1000	.2362	-.0042	.7027	.7292
.9500	-.0064	.7021	.7361					.2000	.2362	-.1591	.6607	.7940
.9750	.0592	.7177	.7060					.3500	.2362	-.2992	.6261	.8472
1.0000	.1185	.7345	.6797					.4500	.2362	-.2545	.6375	.8296
								.5500	.2362	-.1864	.6568	.8000
								.6500	.2362	-.0256	.7008	.7321
								.7500	.2362	.2423	.7697	.6237
								.8000	.2362	.3505	.7970	.5793
								.8500	.2362	.4160	.8147	.5495
								.9000	.2362	.4539	.8221	.5369
								.9500	.2362	.4303	.8160	.5473

TABLE III. - Continued.

TEST	137	PT	65.7020	PSI	CN	.8198	CD1	.01103	CDCOR1	.01066		
RUN	8	TT	124.5818	K	CM	-.1381	CD2	.01116	CDCOR2	.01084		
POINT	7	PC	36.0717	MILLION	CC	.0051	CD3	.01138	CDCOR3	.01109		
		MACH	.7298				CD4	.01018	CDCOR4	.00989		
		ALPHA	1.5071	DEG			CD5	.00978	CDCOR5	.00945		
UPPER SURFACE												
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	SPANWISE CP	P/L/PT	MLOC
0.0000	1.1376	.9993	.0324	0.0000	1.1376	.9993	.0324	.5000	.4921	-.9554	.4532	1.1285
.0040	.3847	.0626	.5702	.0040	.7535	.8993	.3927	.5000	.4265	-.9931	.4417	1.1488
.0080	.0752	.7227	.6983	.0080	.9149	.9416	.2947	.5000	.3609	-.9066	.4686	1.1016
.0150	-.3176	.6215	.8545	.0230	.4106	.8095	.5586	.5000	.2953	-.9788	.4463	1.1406
.0250	-.6874	.5235	1.0095	.6500	.1854	.7505	.6546	.5000	.2297	-.8948	.4724	1.0950
.0400	-1.0119	.4420	1.1483	1.000	.0520	.7166	.7078	.5000	.1640	-.9528	.4544	1.1262
.0600	-1.1941	.3899	1.2448	.1500	-.0449	.6914	.7468	.5000	.0984	-.8802	.4750	1.0906
.0800	-1.2569	.3756	1.2727	.2000	-.1338	.6689	.7814	.5000	.0326	-.9289	.4598	1.1169
.1000	-1.2589	.3761	1.2718	.2500	-.2044	.6510	.8091	.5000	-.0328	-.9649	.4480	1.1376
.1400	-1.2364	.3849	1.2545	.3500	-.2654	.6336	.8359	.5000	-.0984	-.9806	.4713	1.0968
.1800	-1.2330	.3855	1.2533	.4500	-.2468	.6405	.8252	.5000	-.1640	-.9663	.4518	1.1308
.2200	-1.2219	.3658	1.2527	.5500	-.1834	.6540	.8044	.5000	-.2297	-.8461	.4815	1.0795
.2600	-1.2016	.3889	1.2466	.6500	-.0196	.6979	.7367	.5000	-.2953	-.8641	.4790	1.0837
.3000	-1.2117	.3844	1.2554	.7500	.2460	.7676	.6274	.5000	-.3609	-.9268	.4623	1.1125
.3400	-1.2297	.3847	1.2549	.8000	.3518	.7962	.5807	.5000	-.4265	-.8859	.4713	1.0969
.3800	-1.2289	.3810	1.2622	.8500	.4287	.8160	.5475	.5000	-.4921	-.8812	.4743	1.0917
.4200	-1.2052	.3919	1.2409	.9000	.4566	.8224	.5366	.0600	.2992	-1.0463	.4274	1.1746
.4600	-1.0791	.4215	1.1852	.9500	.4570	.8222	.5370	.1400	.2992	-1.2182	.3822	1.2598
.5000	-.8596	.4804	1.0814	1.0000	.1221	.7359	.6777	.2200	.2992	-1.2413	.3790	1.2660
.5400	-.7380	.5096	1.0324					.3000	.2992	-1.1415	.4046	1.2168
.5800	-.6350	.5292	1.0003					.3800	.2992	-1.1589	.3993	1.2268
.6200	-.6808	.5260	1.0055					.4600	.2992	-1.1253	.4096	1.2074
.6600	-.6798	.5264	1.0048					.5400	.2992	-.7195	.5172	1.0199
.7000	-.6081	.5436	.9770					.6200	.2992	-.6455	.5331	.9908
.7500	-.4883	.5788	.9243					.7000	.2992	-.5989	.5447	.9753
.8000	-.3760	.6056	.8792					.8000	.2992	-.3714	.6068	.8773
.8500	-.2548	.6360	.8322					.9000	.2992	-.1276	.6681	.7827
.9000	-.1311	.6695	.7806					1.000	.2362	.0462	.7141	.7117
.9500	-.0039	.7010	.7320					.2000	.2362	-.1168	.6723	.7763
.9750	.0598	.7183	.7051					.3500	.2362	-.2625	.6348	.8339
1.0000	.1221	.7359	.6777					.4500	.2362	-.2277	.6450	.8182
								.5500	.2362	-.1689	.6570	.7997
								.6500	.2362	-.0165	.6969	.7384
								.7500	.2362	.2471	.7671	.6281
								.8000	.2362	.3499	.7937	.5848
								.8500	.2362	.4238	.8128	.5531
								.9000	.2362	.4500	.8202	.5405
								.9500	.2362	.4506	.8148	.5412

TEST	137	PT	64.0540	PSI	CN	.8988	CD1	.01497	CDCOR1	.01447		
RUN	8	TT	122.4031	K	CM	-.1442	CD2	.01548	CDCOR2	.01800		
POINT	8	PC	30.1005	MILLION	CC	.0038	CD3	.01655	CDCOR3	.01613		
		MACH	.7301				CD4	.01321	CDCOR4	.01279		
		ALPHA	2.0162	DEG			CD5	.01181	CDCOR5	.01136		
UPPER SURFACE												
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	SPANWISE CP	P/L/PT	MLOC
0.0000	1.1264	.9992	.0736	0.0000	1.1264	.9962	.0736	.5000	.4921	-1.2455	.3773	1.2696
.0040	.3213	.7859	.5978	.0040	.7947	.9087	.3728	.5000	.4265	-1.2602	.3712	1.2815
.0080	.0305	.7082	.7210	.0080	.9523	.9506	.2703	.5000	.3609	-1.2781	.3686	1.2869
.0150	-.3813	.6032	.8830	.0230	.4643	.8231	.5356	.5000	.2953	-1.2819	.3692	1.2856
.0250	-.7454	.5083	1.0380	.0500	.2374	.7640	.6332	.5000	.2297	-1.2730	.3641	1.2958
.0400	-1.0409	.4242	1.1713	.1000	.0855	.7223	.6991	.5000	.1640	-1.2670	.3745	1.2750
.0600	-1.2412	.3757	1.2726	.1500	-.0103	.6975	.7376	.5000	.0984	-1.2587	.3714	1.2813
.0800	-1.3249	.3603	1.3036	.2000	-.0987	.6755	.7715	.5000	.0326	-1.2793	.3674	1.2892
.1000	-1.3104	.3662	1.3037	.2500	-.1711	.6580	.7983	.5000	-.0328	-1.2472	.3709	1.2821
.1400	-1.2728	.3677	1.2887	.3500	-.2502	.6359	.8324	.5000	-.0984	-1.2690	.3745	1.2750
.1800	-1.2920	.3652	1.2937	.4500	-.2260	.6424	.8224	.5000	-.1640	-1.2941	.3632	1.2978
.2200	-1.2977	.3651	1.2939	.5500	-.1751	.6551	.8029	.5000	-.2297	-1.2570	.3717	1.2806
.2600	-1.2724	.3703	1.2835	.6500	-.0189	.6993	.7347	.5000	-.2953	-1.1655	.3961	1.2330
.3000	-1.2857	.3645	1.2950	.7500	.2519	.7681	.6267	.5000	-.3609	-1.1652	.3935	1.2380
.3400	-1.3009	.3626	1.2989	.8000	.3596	.7953	.5824	.5000	-.4265	-1.1673	.3963	1.2325
.3800	-1.3213	.3590	1.3063	.8500	.4312	.8149	.5495	.5000	-.4921	-1.0980	.4140	1.1993
.4200	-1.3100	.3544	1.3157	.9000	.4545	.8215	.5384	.0600	.2992	-1.0930	.4166	1.1943
.4600	-1.3122	.3628	1.2986	.9500	.4551	.8209	.5393	.1400	.2992	-1.2836	.3654	1.2933
.5000	-1.2714	.3660	1.2880	1.0000	.1167	.7311	.6853	.2200	.2992	-1.3115	.3610	1.3021
.5400	-1.0456	.4285	1.1726					.3000	.2992	-1.2885	.3668	1.2904
.5800	-.9605	.4484	1.1405					.3800	.2992	-1.2536	.3759	1.2723
.6200	-.5895	.5510	.9653					.4600	.2992	-1.2744	.3727	1.2786
.6600	-.5650	.5538	.9608					.5400	.2992	-1.1621	.4003	1.2250
.7000	-.5148	.5661	.9412					.6200	.2992	-.5992	.5440	.9766
.7500	-.4417	.5856	.9105					.7000	.2992	-.5268	.5651	.9429
.8000	-.3407	.6102	.8722					.8000	.2992	-.3474	.6122	.8691
.8500	-.2402	.6388	.8286					.9000	.2992	-.1262	.6677	.7834
.9000	-.1245	.6688	.7818					1.000	.2362	.0926	.7267	.6921
.9500	-.0672	.7007	.7326					.2000	.2362	-.0909	.6772	.7689
.9750	.0503	.7142	.7117					.3500	.2362	-.2394	.6395	.8269
1.0000	.1107	.7311	.6853					.4500	.2362	-.2161	.6458	.8172
								.5500	.2362	-.1623	.6597	.7957
								.6500	.2362	-.0113	.6984	.7361
								.7500	.2362	.2576	.7700	.6236
								.8000	.2362	.3538	.7950	.5829
								.8500	.2362	.4292	.8146	.5500
								.9000	.2362	.4569	.8226	.5363
								.9500	.2362	.4576	.8222	.5372

TABLE III. - Continued.

TEST	137	PT	59.2718	PSI		CN	.9636	CD1	.02011	CDCOR1	.01949
RUN	8	TT	116.3506	K		CM	-.1475	CD2	.02119	CDCOR2	.02049
POINT	9	RC	30.0280	MILLION		CC	.0023	CD3	.02331	CDCOR3	.02280
		MACH	.7299					CD4	.01604	CDCOR4	.01553
		ALPHA	2.5254	DEG				CD5	.01267	CDCOR5	.01207

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1246	.9959	.0763	0.0000	1.1246	.9959	.0763	.5000	.4921	-1.3364	.3560	1.3127
.0040	.2561	.7694	.6249	.0040	.8433	.9230	.3408	.5000	.4265	-1.3549	.3530	1.3189
.0080	-.0718	.6866	.7547	.0080	.9874	.9604	.2414	.5000	.3609	-1.3507	.3525	1.3199
.0150	-.4320	.5888	.9059	.0230	.5189	.8382	.5096	.5000	.2953	-1.3662	.3492	1.3268
.0250	-.8333	.4880	1.0689	.0530	.2882	.7778	.6114	.5000	.2297	-1.3653	.3518	1.3213
.0400	-1.1143	.4136	1.2002	.1000	.1269	.7369	.6765	.5000	.1640	-1.3383	.3536	1.3176
.0600	-1.3196	.3628	1.2968	.1500	.0315	.7134	.7133	.5000	.0984	-1.3477	.3533	1.3183
.0800	-1.3594	.3472	1.3309	.2000	-.0657	.6866	.7546	.5000	.0328	-1.4071	.3375	1.3515
.1000	-1.3741	.3478	1.3297	.2500	-.1440	.6641	.7894	.5000	-.0328	-1.3776	.3440	1.3376
.1400	-1.3465	.3513	1.3224	.3500	-.2215	.6468	.8160	.5000	-.0984	-1.3434	.3557	1.3134
.1800	-1.3613	.3514	1.3222	.4500	-.2117	.6484	.8135	.5000	-.1640	-1.3442	.3539	1.3169
.2200	-1.3658	.3495	1.3260	.5500	-.1533	.6651	.7378	.5000	-.2297	-1.3742	.3456	1.3342
.2600	-1.3431	.3543	1.3163	.6500	-.0171	.6977	.7375	.5000	-.2953	-1.2529	.3733	1.2778
.3000	-1.3718	.3486	1.3280	.7500	.2538	.7702	.6235	.5000	-.3609	-1.2385	.3829	1.2588
.3400	-1.3637	.3491	1.3269	.8000	.3517	.7943	.5844	.5000	-.4265	-1.1726	.4013	1.2234
.3800	-1.3924	.3424	1.3411	.8500	.4375	.8180	.5446	.5000	-.4921	-1.0344	.4361	1.1592
.4200	-1.4013	.3425	1.3408	.9000	.4550	.8223	.5372	.0600	.2992	-1.1497	.4050	1.2163
.4600	-1.3929	.3394	1.3475	.9500	.4574	.8218	.5381	.1400	.2992	-1.3556	.3504	1.3243
.5000	-1.4070	.3379	1.3506	1.0000	.1026	.7306	.6864	.2200	.2992	-1.3431	.3450	1.3355
.5400	-1.2520	.3778	1.2687					.3000	.2992	-1.3554	.3492	1.3269
.5800	-.9369	.4589	1.1189					.3800	.2992	-1.3142	.3578	1.3089
.6200	-.6059	.5471	.9720					.4600	.2992	-1.3317	.3520	1.3209
.6600	-.3419	.6266	.9472					.5400	.2992	-1.3602	.3433	1.3391
.7000	-.4993	.5734	.9301					.6200	.2992	-.7420	.5070	1.0372
.7500	-.4192	.5915	.9016					.7000	.2992	-.4961	.5747	.9280
.8000	-.3458	.6146	.8658					.8000	.2992	-.3249	.6184	.8598
.8500	-.2449	.6415	.8241					.9000	.2992	-.1216	.6701	.7801
.9000	-.1288	.6710	.7786					1.000	.2362	.1295	.7370	.6763
.9500	-.0153	.6994	.7350					.2000	.2362	-.0546	.6881	.7523
.9750	.0433	.7137	.7128					.3500	.2362	-.2132	.6468	.8159
1.0000	.1026	.7306	.6864					.4500	.2362	-.2003	.6519	.8081
								.5500	.2362	-.1547	.6636	.7901
								.6500	.2362	-.0095	.7008	.7328
								.7500	.2362	.2537	.7658	.6307
								.8000	.2362	.3574	.7958	.5818
								.8500	.2362	.4290	.8138	.5518
								.9000	.2362	.4549	.8201	.5410
								.9500	.2362	.4562	.8218	.5381

TEST	137	PT	59.2813	PSI		CN	1.0008	CD1	.02812	CDCOR1	.02730
RUN	8	TT	116.3599	K		CM	-.1488	CD2	.02886	CDCOR2	.02794
POINT	10	RC	29.9946	MILLION		CC	.0017	CD3	.02940	CDCOR3	.02869
		MACH	.7285					CD4	.01823	CDCOR4	.01749
		ALPHA	3.0128	DEG				CD5	.01351	CDCOR5	.01266

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1182	.9937	.0955	0.0000	1.1182	.9937	.0955	.5000	.4921	-1.4054	.3390	1.3482
.0040	.2362	.7606	.6390	.0040	.8853	.9347	.3126	.5000	.4265	-1.3964	.3376	1.3512
.0080	-.1012	.6758	.7713	.0080	1.0128	.9672	.2192	.5000	.3609	-1.4225	.3351	1.3566
.0150	-.5133	.5706	.9344	.0230	.5485	.8438	.4996	.5000	.2953	-1.4098	.3357	1.3553
.0250	-.8776	.4758	1.0896	.0500	.3154	.7815	.6054	.5000	.2297	-1.3929	.3379	1.3507
.0400	-1.1542	.4038	1.2185	.1000	.1670	.7493	.6570	.5000	.1640	-1.3955	.3396	1.3471
.0600	-1.3542	.3520	1.3209	.1500	.0472	.7146	.7114	.5000	.0984	-1.4572	.3258	1.3768
.0800	-1.4170	.3358	1.3550	.2000	-.0441	.6931	.7447	.5000	.0328	-1.4695	.3207	1.3882
.1000	-1.4070	.3374	1.3518	.2500	-.1209	.6726	.7763	.5000	-.0328	-1.4666	.3253	1.3778
.1400	-1.3985	.3404	1.3453	.3500	-.2092	.6495	.8118	.5000	-.0984	-1.3756	.3419	1.3421
.1800	-1.3879	.3398	1.3466	.4500	-.2006	.6517	.8084	.5000	-.1640	-1.4037	.3409	1.3442
.2200	-1.4070	.3393	1.3477	.5500	-.1569	.6631	.7909	.5000	-.2297	-1.4051	.3377	1.3510
.2600	-1.3983	.3409	1.3443	.6500	-.0121	.7008	.7327	.5000	-.2953	-1.3072	.3661	1.2922
.3000	-1.4025	.3361	1.3546	.7500	.2504	.7686	.6262	.5000	-.3609	-1.2267	.3863	1.2520
.3400	-1.4299	.3332	1.3607	.8000	.3548	.7961	.5814	.5000	-.4265	-1.0810	.4233	1.1824
.3800	-1.4295	.3306	1.3664	.8500	.4379	.8165	.5471	.5000	-.4921	-.9378	.4608	1.1155
.4200	-1.4221	.3302	1.3672	.9000	.4582	.8233	.5356	.0600	.2992	-1.1821	.3970	1.2316
.4600	-1.4503	.3253	1.3780	.9500	.4501	.8205	.5403	.1400	.2992	-1.4000	.3403	1.3454
.5000	-1.4800	.3199	1.3899	1.0000	.0901	.7268	.6923	.2200	.2992	-1.4348	.3310	1.3655
.5400	-1.4136	.3352	1.3564					.3000	.2992	-1.4043	.3356	1.3556
.5800	-.8203	.4927	1.0610					.3800	.2992	-1.3937	.3466	1.3322
.6200	-.6742	.5253	1.0071					.4600	.2992	-1.4008	.3382	1.3499
.6600	-.5399	.5648	.9436					.5400	.2992	-1.4139	.3388	1.3486
.7000	-.4848	.5772	.9241					.6200	.2992	-.6850	.9249	1.0078
.7500	-.4230	.5952	.8959					.7000	.2992	-.4964	.9746	.9282
.8000	-.3337	.6180	.8605					.8000	.2992	-.3200	.6195	.8582
.8500	-.2374	.6424	.8228					.9000	.2992	-.1247	.6716	.7777
.9000	-.1309	.6703	.7798					1.000	.2362	.1524	.7434	.6663
.9500	-.0339	.6949	.7418					.2000	.2362	-.0280	.6979	.7373
.9750	.0321	.7134	.7132					.3500	.2362	-.2016	.6509	.8097
1.0000	.0901	.7268	.6923					.4500	.2362	-.1868	.6548	.8037
								.5500	.2362	-.1521	.6645	.7887
								.6500	.2362	-.0027	.7033	.7289
								.7500	.2362	.2470	.7680	.6271
								.8000	.2362	.3584	.7958	.5819
								.8500	.2362	.4309	.8175	.5455
								.9000	.2362	.4485	.8199	.5414
								.9500	.2362	.4546	.8203	.5407

TABLE III. - Continued.

TEST 137	PT 59.2674	PSI	CN 1.0276	CD1 .03951	CDCOR1 .03849
RUN 8	TT 116.3008	K	CM -.1493	CD2 .03829	CDCOR2 .03738
POINT 11	RC 30.0753	MILLION	CC .0020	CD3 .03686	CDCOR3 .03605
	MACH .7311			CD4 .01990	CDCOR4 .01905
	ALPHA 3.5233	DEG		CD5 .01635	CDCOR5 .01543

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0984	.9888	.1272	0.0000	1.0984	.9888	.1272	.5000	.4921	-1.4456	.3252	1.3781
.0040	.1389	.7396	.6723	.0040	.9050	.9378	.3047	.5000	.4265	-1.4569	.3242	1.3804
.0080	-.1628	.6601	.7955	.0080	1.0277	.9703	.2083	.5000	.3609	-1.4520	.3239	1.3810
.0150	-.5282	.5621	.9480	.0230	.5938	.6567	.4762	.5000	.2953	-1.4443	.3217	1.3859
.0250	-.9084	.4659	1.1067	.0500	.3597	.7970	.5798	.5000	.2297	-1.4336	.3262	1.3759
.0400	-1.1702	.3946	1.2360	.1000	.1868	.7494	.6569	.5000	.1640	-1.4268	.3252	1.3782
.0600	-1.3882	.3420	1.3419	.1500	.0769	.7226	.6989	.5000	.0984	-1.5119	.3105	1.4111
.0800	-1.4220	.3266	1.3750	.2000	-.0318	.6932	.7446	.5000	.0328	-1.4870	.3078	1.4173
.1000	-1.4279	.3274	1.3733	.2500	-.1101	.6717	.7776	.5000	-.0328	-1.5291	.3087	1.4151
.1400	-1.4286	.3275	1.3732	.3500	-.2046	.6494	.8120	.5000	-.0984	-1.4530	.3246	1.3795
.1800	-1.4062	.3287	1.3706	.4500	-.1909	.6511	.8094	.5000	-.1640	-1.4229	.3321	1.3632
.2200	-1.4362	.3268	1.3747	.5500	-.1632	.6608	.7944	.5000	-.2297	-1.4407	.3240	1.3807
.2600	-1.4282	.3298	1.3681	.6500	-.0199	.6949	.7419	.5000	-.2953	-1.4004	.3368	1.3530
.3000	-1.4592	.3236	1.3817	.7500	.2439	.7651	.6318	.5000	-.3609	-1.2156	.3848	1.2549
.3400	-1.4921	.3239	1.3810	.8000	.3473	.7922	.5878	.5000	-.4265	-1.0288	.4327	1.1653
.3800	-1.4605	.3174	1.3934	.8500	.4326	.8130	.5531	.5000	-.4921	-.9031	.4672	1.1045
.4200	-1.4664	.3176	1.3990	.9000	.4496	.8194	.5422	.0600	.2992	-1.2028	.3888	1.2473
.4600	-1.4791	.3114	1.4089	.9500	.4469	.8168	.5466	.1400	.2992	-1.4125	.3278	1.3724
.5000	-1.5239	.3074	1.4182	1.0000	.0535	.7181	.7060	.2200	.2992	-1.4341	.3207	1.3882
.5400	-1.4152	.3267	1.3744					.3000	.2992	-1.4461	.3221	1.3850
.5800	-.8525	.4840	1.0756					.3800	.2992	-1.4198	.3315	1.3644
.6200	-.6906	.5231	1.0166					.4600	.2992	-1.4330	.3275	1.3731
.6600	-.6020	.5460	.9737					.5400	.2992	-1.4615	.3215	1.3863
.7000	-.5123	.5671	.9401					.6200	.2992	-.7269	.5141	1.0254
.7500	-.4232	.5919	.9011					.7000	.2992	-.5302	.5624	.9475
.8000	-.3268	.6169	.8622					.8000	.2992	-.3106	.6201	.8571
.8500	-.2292	.6418	.8237					.9000	.2992	-.1314	.6679	.7835
.9000	-.1345	.6676	.7840					1.000	.2362	.1873	.7505	.6550
.9500	-.0415	.6907	.7483					.2000	.2362	-.0096	.6992	.7353
.9750	.0045	.7029	.7295					.3500	.2362	-.1904	.6516	.8085
1.0000	.0535	.7181	.7060					.4500	.2362	-.1886	.6552	.8030
								.5500	.2362	-.1534	.6625	.7917
								.6500	.2362	-.0184	.6946	.7423
								.7500	.2362	.2342	.7605	.6392
								.8000	.2362	.3465	.7917	.5885
								.8500	.2362	.4197	.8118	.5552
								.9000	.2362	.4454	.8183	.5441
								.9500	.2362	.4373	.8160	.5480

TEST 137	PT 59.4007	PSI	CN 1.0480	CD1 .05316	CDCOR1 .05203
RUN 8	TT 116.3201	K	CM -.1456	CD2 .04914	CDCOR2 .04789
POINT 12	RC 30.0888	MILLION	CC .0013	CD3 .04248	CDCOR3 .04151
	MACH .7293			CD4 .02523	CDCOR4 .02426
	ALPHA 4.6222	DEG		CD5 .02087	CDCOR5 .01983

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0713	.9819	.1618	0.0000	1.0713	.9819	.1618	.5000	.4921	-1.4756	.3181	1.3940
.0040	.0773	.7224	.6992	.0040	.9351	.9464	.2820	.5000	.4265	-1.4905	.3175	1.3953
.0080	-.1931	.6498	.8114	.0080	1.0612	.9796	.1719	.5000	.3609	-1.4847	.3201	1.3895
.0150	-.5990	.5466	.9726	.0230	.6187	.8639	.4630	.5000	.2953	-1.4521	.3203	1.3891
.0250	-.9673	.4510	1.1328	.0500	.3878	.8034	.5692	.5000	.2297	-1.3864	.3376	1.3513
.0400	-1.2279	.3840	1.2567	.1000	.2152	.7587	.6421	.5000	.1640	-1.3616	.3463	1.3329
.0600	-1.4136	.3312	1.3651	.1500	.0974	.7260	.6936	.5000	.0984	-1.4182	.3303	1.3671
.0800	-1.4721	.3169	1.3966	.2000	-.0045	.7052	.7260	.5000	.0328	-1.4649	.3193	1.3912
.1000	-1.4922	.3159	1.3988	.2500	-.0767	.6828	.7606	.5000	-.0328	-1.4812	.3164	1.3978
.1400	-1.4808	.3180	1.3941	.3500	-.1882	.6539	.8050	.5000	-.0984	-1.4345	.3256	1.3773
.1800	-1.4775	.3172	1.3960	.4500	-.1868	.6548	.8036	.5000	-.1640	-1.3726	.3403	1.3456
.2200	-1.4682	.3156	1.3996	.5500	-.1707	.6565	.8010	.5000	-.2297	-1.4481	.3263	1.3757
.2600	-1.4712	.3192	1.3914	.6500	-.0311	.6936	.7439	.5000	-.2953	-1.3117	.3529	1.3191
.3000	-1.5101	.3124	1.4068	.7500	.2414	.7665	.6295	.5000	-.3609	-1.1079	.4148	1.1981
.3400	-1.5119	.3130	1.4054	.8000	.3472	.7937	.5853	.5000	-.4265	-.9656	.4513	1.1321
.3800	-1.4983	.3082	1.4164	.8500	.4230	.8129	.5533	.5000	-.4921	-.8679	.4756	1.0899
.4200	-1.4997	.3079	1.4170	.9000	.4322	.8140	.5515	.0600	.2992	-1.2582	.3784	1.2675
.4600	-1.4922	.3122	1.4073	.9500	.4263	.8136	.5521	.1400	.2992	-1.4806	.3180	1.3943
.5000	-1.4391	.3248	1.3790	1.0000	.0116	.7368	.7234	.2200	.2992	-1.4956	.3096	1.4131
.5400	-1.0993	.4148	1.1980					.3000	.2992	-1.5329	.3088	1.4150
.5800	-.8329	.4854	1.0733					.3800	.2992	-1.4905	.3149	1.4012
.6200	-.7283	.5105	1.0314					.4600	.2992	-1.4730	.3225	1.3840
.6600	-.6440	.5315	.9971					.5400	.2992	-1.3376	.3598	1.3050
.7000	-.5429	.5619	.9482					.6200	.2992	-.7404	.5106	1.0313
.7500	-.4350	.5840	.9134					.7000	.2992	-.5229	.5686	.9376
.8000	-.3295	.6174	.8613					.8000	.2992	-.3365	.6160	.8635
.8500	-.2417	.6400	.8265					.9000	.2992	-.1388	.6718	.7775
.9000	-.1533	.6622	.7923					1.000	.2362	.2109	.7572	.6444
.9500	-.0772	.6819	.7619					.2000	.2362	.0124	.7059	.7249
.9750	-.0304	.6947	.7422					.3500	.2362	-.1774	.6561	.8017
1.0000	.0116	.7068	.7234					.4500	.2362	-.1736	.6587	.7976
								.5500	.2362	-.1473	.6665	.7857
								.6500	.2362	-.0109	.7005	.7333
								.7500	.2362	.2348	.7627	.6357
								.8000	.2362	.3374	.7927	.5870
								.8500	.2362	.4170	.8117	.5553
								.9000	.2362	.4466	.8204	.5405
								.9500	.2362	.4323	.8156	.5486

TABLE III. - Continued.

TEST 137	PT 59.4014	PSI	CN .9792	CD1 .08670	CDCOR1 .08544
RUN 8	TT 116.6537	K	CM -.1336	CD2 .07956	CDCOR2 .07819
POINT 13	RC 29.9283	MILLION	CC .0086	CD3 .06842	CDCOR3 .06725
	MACH .7286			CD4 .05171	CDCOR4 .05058
	ALPHA 5.0344	DEG		CD5 .04558	CDCOR5 .04435

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0397	.9739	.1949	0.0000	1.0397	.9739	.1949	.5000	.4921	-.8508	.4794	1.0834
.0040	.0045	.7018	.7312	.0040	.9769	.9574	.2504	.5000	.4265	-.8809	.4771	1.0874
.0080	-.2984	.6250	.8496	.0080	1.0872	.9865	.1398	.5000	.3609	-.8508	.4817	1.0796
.0150	-.6692	.5251	1.0074	.0230	.6848	.8816	.4289	.5000	.2953	-.8305	.4867	1.0711
.0250	-1.0215	.4335	1.1639	.0530	.4274	.8127	.5536	.5000	.2297	-.8119	.4901	1.0653
.0400	-1.2925	.3649	1.2944	.1000	.2528	.7688	.6259	.5000	.1640	-.8011	.4928	1.0609
.0600	-1.4773	.3156	1.3996	.1500	.1286	.7363	.6775	.5000	.0984	-.7904	.4927	1.0609
.0800	-1.5291	.3005	1.4342	.2000	.0327	.7129	.7140	.5000	.0328	-.8054	.4916	1.0628
.1000	-1.5457	.2989	1.4379	.2500	-.0704	.6821	.7615	.5000	-.0328	-.8205	.4873	1.0700
.1400	-1.5572	.2997	1.4361	.3500	-.1768	.6547	.8038	.5000	-.0984	-.8623	.4823	1.0785
.1800	-1.5345	.3000	1.4353	.4500	-.2052	.6487	.8130	.5000	-.1640	-.8820	.4781	1.0858
.2200	-1.5465	.2981	1.4399	.5500	-.1866	.6530	.8065	.5000	-.2297	-.8308	.4895	1.0664
.2600	-1.5139	.3061	1.4211	.6500	-.0633	.6844	.7580	.5000	-.2953	-.8066	.4925	1.0613
.3000	-1.4994	.3170	1.3965	.7500	.1971	.7538	.6499	.5000	-.3609	-.7681	.5047	1.0409
.3400	-1.3056	.3633	1.2978	.8000	.3005	.7821	.6043	.5000	-.4265	-.7150	.5175	1.0198
.3800	-1.1001	.4165	1.1949	.8500	.3801	.8009	.5733	.5000	-.4921	-.6870	.5267	1.0048
.4200	-.9550	.4523	1.1296	.9000	.3878	.8033	.5694	.0600	.2992	-1.3129	.3614	1.3015
.4600	-.8616	.4769	1.0877	.9500	.3751	.8022	.5712	.1400	.2992	-1.5465	.3014	1.4321
.5000	-.8000	.4902	1.0652	1.0000	-.2037	.8504	.8103	.2200	.2992	-1.5814	.2938	1.4500
.5400	-.7639	.5025	1.0447					.3000	.2992	-1.4719	.3219	1.3854
.5800	-.7338	.5106	1.0322					.3800	.2992	-1.1493	.4059	1.2146
.6200	-.6863	.5279	1.0029					.4600	.2992	-.9080	.4661	1.1063
.6600	-.6370	.5414	.9811					.5400	.2992	-.7868	.5002	1.0484
.7000	-.5761	.5555	.9584					.6200	.2992	-.6920	.5290	1.0011
.7500	-.5085	.5702	.9351					.7000	.2992	-.5739	.5572	.9557
.8000	-.4515	.5869	.9088					.8000	.2992	-.4271	.5942	.8974
.8500	-.3991	.5997	.8889					.9000	.2992	-.3124	.6270	.8465
.9000	-.3427	.6159	.8636					1.000	.2362	.2603	.7710	.6223
.9500	-.2900	.6278	.8453					.2000	.2362	.0474	.7171	.7075
.9750	-.2646	.6362	.8323					.3500	.2362	-.1612	.6633	.7906
1.0000	-.2037	.6504	.8103					.4500	.2362	-.1859	.6551	.8032
								.5500	.2362	-.1753	.6576	.7993
								.6500	.2362	-.0918	.6901	.7492
								.7500	.2362	.2022	.7567	.6451
								.8000	.2362	.3085	.7842	.6009
								.8500	.2362	.3835	.8038	.5685
								.9000	.2362	.3857	.8033	.5694
								.9500	.2362	.3737	.8022	.5712

TEST 137	PT 67.6212	PSI	CN .2725	CD1 .00845	CDCOR1 .00814
RUN 9	TT 127.7704	K	CM -.1363	CD2 .00848	CDCOR2 .00814
POINT 2	RC 30.0078	MILLION	CC .0179	CD3 .00822	CDCOR3 .00802
	MACH .7375			CD4 .00799	CDCOR4 .00778
	ALPHA -1.9958	DEG		CD5 .00777	CDCOR5 .00754

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0162	.9668	.2204	0.0000	1.0162	.9668	.2204	.5000	.4921	-.6171	.5329	.9941
.0040	.9012	.9361	.3087	.0040	.1166	.7288	.6886	.5000	.4265	-.6291	.5301	.9987
.0080	.6657	.8746	.4420	.0080	.2965	.7767	.6125	.5000	.3609	-.6336	.5277	1.0025
.0150	.3339	.7851	.5989	.0230	-.2477	.6337	.8355	.5000	.2953	-.6385	.5280	1.0021
.0250	-.0285	.6895	.7495	.0500	-.3876	.5956	.8946	.5000	.2297	-.6402	.5277	1.0026
.0400	-.3023	.6163	.8624	.1000	-.4118	.5892	.9046	.5000	.1640	-.6371	.5282	1.0017
.0600	-.4118	.5875	.9073	.1500	-.4474	.5817	.9163	.5000	.0984	-.6361	.5287	1.0009
.0800	-.4315	.5821	.9157	.2000	-.5137	.5629	.9461	.5000	.0328	-.6320	.5312	.9969
.1000	-.4367	.5802	.9188	.2500	-.5654	.5465	.9721	.5000	-.0328	-.6403	.5290	1.0004
.1400	-.4552	.5753	.9264	.3500	-.5742	.5450	.9746	.5000	-.0984	-.6468	.5255	1.0061
.1800	-.4967	.5649	.9428	.4500	-.4399	.5798	.9193	.5000	-.1640	-.6398	.5272	1.0033
.2200	-.5251	.5588	.9526	.5500	-.3092	.6147	.8649	.5000	-.2297	-.6385	.5273	1.0033
.2600	-.5428	.5526	.9624	.6500	-.0889	.6730	.7750	.5000	-.2953	-.6373	.5282	1.0018
.3000	-.5835	.5421	.9742	.7500	.2072	.7512	.6534	.5000	-.3609	-.6364	.5283	1.0015
.3400	-.5878	.5399	.9828	.8000	.3114	.7789	.6090	.5000	-.4265	-.6458	.5255	1.0062
.3800	-.5985	.5385	.9850	.8500	.3842	.7985	.5767	.5000	-.4921	-.6428	.5271	1.0035
.4200	-.6050	.5370	.9875	.9000	.4179	.8082	.5607	.0600	.2992	-.3912	.5930	.8986
.4600	-.6319	.5296	.9995	.9500	.4237	.8095	.5584	.1400	.2992	-.4556	.5774	.9230
.5000	-.6446	.5265	1.0046	1.0000	.1489	.7360	.6774	.2200	.2992	-.5212	.5577	.9543
.5400	-.6510	.5261	1.0051					.3000	.2992	-.5607	.5486	.9688
.5800	-.6736	.5202	1.0147					.3800	.2992	-.6111	.5353	.9902
.6200	-.7023	.5108	1.0303					.4600	.2992	-.6274	.5312	.9968
.6600	-.7062	.5096	1.0322					.5400	.2992	-.6469	.5262	1.0051
.7000	-.6017	.5370	.9874					.6200	.2992	-.6899	.5162	1.0214
.7500	-.4716	.5721	.9315					.7000	.2992	-.6090	.5363	.9887
.8000	-.3616	.6012	.8859					.8000	.2992	-.3629	.6016	.8852
.8500	-.2438	.6321	.8380					.9000	.2992	-.1329	.6625	.7912
.9000	-.1304	.6628	.7907					1.000	.2362	-.4179	.5867	.9085
.9500	-.0005	.6972	.7377					.2000	.2362	-.4970	.5650	.9426
.9750	.0733	.7162	.7062					.3500	.2362	-.5591	.5494	.9676
1.0000	.1489	.7360	.6774					.4500	.2362	-.4297	.5824	.9152
								.5500	.2362	-.3043	.6160	.8628
								.6500	.2362	-.0899	.6741	.7733
								.7500	.2362	.2070	.7511	.6535
								.8000	.2362	.3099	.7792	.6085
								.8500	.2362	.3760	.7967	.5797
								.9000	.2362	.4130	.8067	.5632
								.9500	.2362	.4233	.8090	.5593

TABLE III. - Continued.

TEST 137	PT 67.6287	PSI	CN .4272	CD1 .00880	CDCOR1 .00852
RUN 9	IT 127.5366	K	CM -.1397	CD2 .00883	CDCOR2 .00854
POINT 3	RC 30.0717	MILLION	CC .0185	CD3 .00846	CDCOR3 .00824
	MACH .7367			CD4 .00829	CDCOR4 .00807
	ALPHA -.9893	DEG		CD5 .00804	CDCOR5 .00780

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.0979	.9877	.1329	0.0000	1.0979	.9877	.1329	.5000	.4921	-.7010	.5129	1.0268
.0040	.7681	.9002	.3907	.0040	.3432	.7865	.5967	.5000	.4265	-.7168	.5092	1.0329
.0080	.5118	.8325	.5190	.0080	.5277	.8367	.5116	.5000	.3609	-.7217	.5059	1.0383
.0150	.1378	.7325	.6828	.0230	-.0159	.6921	.7456	.5000	.2953	-.7271	.5074	1.0359
.0250	-.2383	.6344	.8344	.0500	-.1875	.6466	.8155	.5000	.2297	-.7281	.5058	1.0386
.0400	-.5456	.5543	.9597	.1000	-.2538	.6274	.8452	.5000	.1640	-.7234	.5057	1.0387
.0600	-.6561	.5242	1.0082	.1500	-.3191	.6124	.8685	.5000	.0984	-.7179	.5077	1.0353
.0800	-.6395	.5285	1.0012	.2000	-.3877	.5941	.8970	.5000	.0328	-.7236	.5076	1.0356
.1000	-.6229	.5337	.9929	.2500	-.4528	.5755	.9261	.5000	-.0328	-.7284	.5042	1.0412
.1400	-.6213	.5334	.9933	.3500	-.4862	.5688	.9366	.5000	-.0984	-.7386	.5010	1.0465
.1800	-.6499	.5259	1.0055	.4500	-.3845	.5969	.8926	.5000	-.1640	-.7332	.5032	1.0429
.2200	-.6638	.5212	1.0131	.5500	-.2796	.6238	.8509	.5000	-.2297	-.7250	.5078	1.0353
.2600	-.6692	.5213	1.0130	.6500	-.0716	.6787	.7662	.5000	-.2953	-.7279	.5056	1.0388
.3000	-.7139	.5100	1.0317	.7500	.2254	.7577	.6430	.5000	-.3609	-.7369	.5021	1.0447
.3400	-.7144	.5079	1.0351	.8000	.3244	.7835	.6015	.5000	-.4265	-.7546	.4962	1.0545
.3800	-.7181	.5097	1.0320	.8500	.4018	.8040	.5677	.5000	-.4921	-.7433	.5004	1.0476
.4200	-.7004	.5131	1.0264	.9000	.4327	.8117	.5547	.0600	.2992	-.5616	.5505	.9658
.4600	-.7170	.5074	1.0359	.9500	.4325	.8134	.5519	.1400	.2992	-.6199	.5334	.9933
.5000	-.7278	.5051	1.0397	1.0000	.1371	.7331	.6818	.2200	.2992	-.6592	.5232	1.0099
.5400	-.7395	.5034	1.0426					.3000	.2992	-.6826	.5150	1.0234
.5800	-.7536	.4976	1.0523					.3800	.2992	-.7370	.5024	1.0442
.6200	-.7621	.4948	1.0569					.4600	.2992	-.7087	.5076	1.0355
.6600	-.7594	.4962	1.0545					.5400	.2992	-.7376	.5001	1.0480
.7000	-.6311	.9325	.9948					.6200	.2992	-.7435	.5010	1.0465
.7500	-.4768	.5720	.9316					.7000	.2992	-.6348	.5301	.9987
.8000	-.3673	.5999	.8878					.8000	.2992	-.3673	.6024	.8839
.8500	-.2492	.6363	.8408					.9000	.2992	-.1354	.6635	.7897
.9000	-.1276	.6634	.7898					.1000	.2362	-.2615	.6285	.8435
.9500	-.0041	.6966	.7386					.2000	.2362	-.3669	.6014	.8856
.9750	.0693	.7166	.7076					.3500	.2362	-.4646	.5774	.9231
1.0000	.1371	.7331	.6818					.4500	.2362	-.3739	.5976	.8914
								.5500	.2362	-.2666	.6283	.8439
								.6500	.2362	-.0682	.6794	.7651
								.7500	.2362	.2169	.7550	.6474
								.8000	.2362	.3264	.7829	.6025
								.8500	.2362	.3934	.8015	.5718
								.9000	.2362	.4305	.8103	.5570
								.9500	.2362	.4286	.8119	.5543

TEST 137	PT 67.6237	PSI	CN .5062	CD1 .00893	CDCOR1 .00868
RUN 9	IT 127.4809	K	CM -.1411	CD2 .00899	CDCOR2 .00871
POINT 4	RC 30.0798	MILLION	CC .0172	CD3 .00865	CDCOR3 .00841
	MACH .7364			CD4 .00843	CDCOR4 .00820
	ALPHA -.4810	DEG		CD5 .00822	CDCOR5 .00799

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1191	.9937	.0951	0.0000	1.1191	.9937	.0951	.5000	.4921	-.7417	.5019	1.0450
.0040	.6861	.8796	.4325	.0040	.4460	.8154	.5486	.5000	.4265	-.7405	.5027	1.0437
.0080	.4308	.8111	.5557	.0080	.6362	.8659	.4586	.5000	.3609	-.7483	.4972	1.0528
.0150	.0439	.7093	.7196	.0230	.0618	.7197	.7028	.5000	.2953	-.7481	.4992	1.0495
.0250	-.3369	.6086	.8743	.0500	-.1001	.6722	.7763	.5000	.2297	-.7465	.4999	1.0484
.0400	-.6483	.5250	1.0076	.1000	-.1868	.6478	.8138	.5000	.1640	-.7424	.5011	1.0464
.0600	-.8152	.4829	1.0770	.1500	-.2541	.6296	.8418	.5000	.0984	-.7384	.5021	1.0446
.0800	-.7694	.4930	1.0598	.2000	-.3283	.6097	.8727	.5000	.0328	-.7500	.5007	1.0470
.1000	-.7121	.5071	1.0364	.2500	-.3876	.5952	.8953	.5000	-.0328	-.7579	.4966	1.0538
.1400	-.7290	.5057	1.0386	.3500	-.4321	.5835	.9136	.5000	-.0984	-.7607	.4972	1.0529
.1800	-.7168	.5082	1.0345	.4500	-.3553	.6026	.8836	.5000	-.1640	-.7545	.4980	1.0516
.2200	-.7579	.4951	1.0563	.5500	-.2545	.6310	.8398	.5000	-.2297	-.7692	.4974	1.0525
.2600	-.7418	.5019	1.0450	.6500	-.0561	.6821	.7610	.5000	-.2953	-.7754	.4910	1.0633
.3000	-.7616	.4972	1.0529	.7500	.2304	.7574	.6436	.5000	-.3609	-.7583	.4975	1.0524
.3400	-.7698	.4915	1.0624	.8000	.3335	.7863	.5969	.5000	-.4265	-.7907	.4888	1.0670
.3800	-.7935	.4872	1.0697	.8500	.4084	.8057	.5648	.5000	-.4921	-.7880	.4897	1.0655
.4200	-.7763	.4920	1.0617	.9000	.4361	.8126	.5532	.0600	.2992	-.7257	.5062	1.0379
.4600	-.7691	.4940	1.0582	.9500	.4416	.8150	.5491	.1400	.2992	-.7224	.5066	1.0372
.5000	-.7516	.4986	1.0505	1.0000	.1322	.7341	.6803	.2200	.2992	-.7507	.4979	1.0518
.5400	-.7610	.4978	1.0518					.3000	.2992	-.7385	.5015	1.0456
.5800	-.7795	.4909	1.0635					.3800	.2992	-.8050	.4811	1.0860
.6200	-.7808	.4919	1.0618					.4600	.2992	-.7592	.4970	1.0532
.6600	-.7660	.4949	1.0657					.5400	.2992	-.7506	.5001	1.0480
.7000	-.6476	.5294	.9958					.6200	.2992	-.7713	.4921	1.0614
.7500	-.4773	.5700	.9347					.7000	.2992	-.6423	.5275	1.0029
.8000	-.3621	.6022	.8843					.8000	.2992	-.3659	.5991	.8891
.8500	-.2520	.6312	.8394					.9000	.2992	-.1294	.6649	.7875
.9000	-.1307	.6634	.7898					.1000	.2362	-.1904	.6467	.8154
.9500	.0010	.6974	.7373					.2000	.2362	-.3128	.6145	.8652
.9750	.0694	.7157	.7090					.3500	.2362	-.4196	.5878	.9068
1.0000	.1322	.7341	.6803					.4500	.2362	-.3436	.6088	.8740
								.5500	.2362	-.2494	.6320	.8381
								.6500	.2362	-.0575	.6825	.7604
								.7500	.2362	.2251	.7565	.6449
								.8000	.2362	.3294	.7844	.6001
								.8500	.2362	.4086	.8041	.5675
								.9000	.2362	.4338	.8124	.5535
								.9500	.2362	.4137	.8077	.5615

TABLE III. - Continued.

TEST	137	PT	67.6284	PSI	CN	.5856	CD1	.G0930	CDCOR1	.00904		
RUN	9	TT	127.7875	K	CM	-.1421	CD2	.0C936	CDCOR2	.00909		
POINT	5	RC	30.0872	MILLION	CC	.0160	CD3	.00907	CDCOR3	.00882		
		MACH	.7409				CD4	.0C879	CDCOR4	.00853		
		ALPHA	.0162	DEG			CD5	.00859	CDCOR5	.00826		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1405	.9985	.0468	0.0000	1.1405	.9985	.0468	.5000	.4921	-.8654	.4629	1.1113
.0040	.6274	.8623	.4654	.0040	.5350	.8385	.5084	.5000	.4265	-.8659	.4640	1.1094
.0080	.3644	.7914	.5886	.0080	.0260	.8889	.4140	.5000	.3609	-.8998	.4534	1.1279
.0150	-.0288	.6872	.7531	.0230	.1811	.7414	.6889	.5000	.2953	-.8877	.4578	1.1202
.0250	-.4049	.5851	.9110	.0500	-.0125	.6919	.7459	.5000	.2297	-.8773	.4593	1.1175
.0400	-.7390	.5009	1.0467	.1000	-.1220	.6643	.7885	.5000	.1640	-.8752	.4592	1.1177
.0600	-.9218	.4498	1.1342	.1500	-.1928	.6426	.8218	.5000	.0984	-.8612	.4674	1.1034
.0800	-.9461	.4419	1.1483	.2000	-.2790	.6218	.8538	.5000	.0328	-.8422	.4703	1.0984
.1000	-.8955	.4536	1.1275	.2500	-.3430	.6034	.8824	.5000	-.0328	-.8524	.4678	1.1027
.1400	-.8311	.4741	1.0919	.3500	-.3914	.5887	.9053	.5000	-.0984	-.8629	.4663	1.1054
.1800	-.8105	.4807	1.0808	.4500	-.3247	.6107	.8710	.5000	-.1640	-.8650	.4623	1.1123
.2200	-.7620	.4908	1.0636	.5500	-.2402	.6313	.8393	.5000	-.2297	-.8828	.4581	1.1197
.2600	-.7704	.4882	1.0679	.6500	-.0509	.6808	.7631	.5000	-.2953	-.8633	.4651	1.1074
.3000	-.8516	.4680	1.1023	.7500	.2356	.7564	.6451	.5000	-.3609	-.8643	.4637	1.1099
.3400	-.8754	.4599	1.1165	.8000	.3430	.7866	.5964	.5000	-.4265	-.8815	.4598	1.1167
.3800	-.8895	.4573	1.1211	.8500	.4183	.8071	.5624	.5000	-.4921	-.8981	.4550	1.1250
.4200	-.8594	.4641	1.1092	.9000	.4468	.8135	.5517	.0600	.2992	.5911	.5364	.9885
.4600	-.8709	.4603	1.1157	.9500	.4435	.8146	.5497	.1400	.2992	-.8657	.4670	1.1041
.5000	-.8743	.4640	1.1094	1.0000	.1267	.7288	.6885	.2200	.2992	-.7964	.4842	1.0748
.5400	-.8260	.4747	1.0910					.3000	.2992	-.8157	.4750	1.0904
.5800	-.8220	.4759	1.0888					.3800	.2992	-.8830	.4604	1.1156
.6200	-.7982	.4835	1.0759					.4600	.2992	-.8757	.4634	1.1104
.6600	-.7504	.4930	1.0600					.5400	.2992	-.8493	.4670	1.1042
.7000	-.6203	.5282	1.0017					.6200	.2992	-.7854	.4850	1.0733
.7500	-.4713	.5695	.9355					.7000	.2992	-.6345	.5248	1.0073
.8000	-.3591	.5985	.8900					.8000	.2992	-.3620	.5993	.8889
.8500	-.2378	.6314	.8391					.9000	.2992	-.1303	.6624	.7913
.9000	-.1208	.6623	.7914					1.000	.2362	-.1310	.6622	.7916
.9500	-.0042	.6958	.7398					.2000	.2362	-.2646	.6256	.8481
.9750	.0622	.7124	.7141					.3500	.2362	-.3854	.5952	.8953
1.0000	.1267	.7288	.6885					.4500	.2362	-.3206	.6097	.8727
								.5500	.2362	-.2406	.6300	.8413
								.6500	.2362	-.0488	.6837	.7586
								.7500	.2362	.2348	.7583	.6421
								.8000	.2362	.3408	.7845	.5998
								.8500	.2362	.4094	.8043	.5671
								.9000	.2362	.4494	.8154	.5484
								.9500	.2362	.4255	.8081	.5607

TEST	137	PT	59.0202	PSI	CN	.6637	CD1	.0C984	CDCOR1	.00955		
RUN	9	TT	116.2542	K	CM	-.1420	CD2	.00996	CDCOR2	.00965		
POINT	6	RC	30.2014	MILLION	CC	.0130	CD3	.00973	CDCOR3	.00948		
		MACH	.7403				CD4	.00935	CDCOR4	.00910		
		ALPHA	.5091	DEG			CD5	.00887	CDCOR5	.00856		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1414	.9996	.0236	0.0000	1.1414	.9996	.0236	.5000	.4921	-.9001	.4543	1.1268
.0040	.5640	.8452	.4971	.0040	.6164	.8608	.4687	.5000	.4265	-.8728	.4658	1.1068
.0080	.2614	.7664	.6297	.0080	.7952	.9078	.3750	.5000	.3609	-.8911	.4595	1.1178
.0150	-.1239	.6645	.7888	.0230	.2643	.7684	.6265	.5000	.2953	-.9273	.4477	1.1385
.0250	-.4947	.5630	.9465	.0500	.0575	.7103	.7180	.5000	.2297	-.9296	.4475	1.1388
.0400	-.8134	.4804	1.0819	.1000	-.0612	.6817	.7622	.5000	.1640	-.9369	.4459	1.1416
.0600	-1.0023	.4284	1.1730	.1500	-.1533	.6566	.8008	.5000	.0984	-.9192	.4522	1.1306
.0800	-1.0530	.4166	1.1947	.2000	-.2303	.6365	.8319	.5000	.0328	-.8855	.4588	1.1190
.1000	-1.0272	.4209	1.1869	.2500	-.2954	.6191	.8588	.5000	-.0328	-.8937	.4570	1.1221
.1400	-.9953	.4295	1.1711	.3500	-.3595	.5990	.8899	.5000	-.0984	-.8898	.4601	1.1168
.1800	-.9809	.4353	1.1606	.4500	-.3012	.6163	.8630	.5000	-.1640	-.8824	.4611	1.1151
.2200	-.9727	.4352	1.1609	.5500	-.2191	.6369	.8312	.5000	-.2297	-.8786	.4606	1.1158
.2600	-.9620	.4378	1.1560	.6500	-.0427	.6848	.7574	.5000	-.2953	-.8723	.4647	1.1087
.3000	-.9447	.4468	1.1401	.7500	.2411	.7589	.6417	.5000	-.3609	-.9037	.4555	1.1248
.3400	-.8252	.4769	1.0877	.8000	.3433	.7862	.5976	.5000	-.4265	-.9031	.4539	1.1275
.3800	-.8436	.4700	1.0996	.8500	.4244	.8086	.5604	.5000	-.4921	-.9051	.4577	1.1209
.4200	-.8916	.4576	1.1211	.9000	.4530	.8153	.5491	.0600	.2992	-.8942	.4558	1.1242
.4600	-.8964	.4567	1.1227	.9500	.4567	.8154	.5490	.1400	.2992	-1.0248	.4228	1.1834
.5000	-.9031	.4565	1.1231	1.0000	.1253	.7285	.6894	.2200	.2992	-.9717	.4378	1.1562
.5400	-.8952	.4562	1.1235					.3000	.2992	-.8926	.4578	1.1207
.5800	-.9345	.4461	1.1413					.3800	.2992	-.9282	.4517	1.1315
.6200	-.8425	.4720	1.0951					.4600	.2992	-.8985	.4535	1.1282
.6600	-.7461	.4973	1.0533					.5400	.2992	-.8955	.4587	1.1192
.7000	-.5968	.5357	.9902					.6200	.2992	-.7980	.4852	1.0736
.7500	-.4672	.5723	.9318					.7000	.2992	-.6296	.5290	1.0011
.8000	-.3661	.5984	.8909					.8000	.2992	-.3666	.5992	.8896
.8500	-.2338	.6323	.8383					.9000	.2992	-.1268	.6620	.7926
.9000	-.1237	.6645	.7887					1.000	.2362	-.0602	.6776	.7686
.9500	.0106	.6965	.7394					.2000	.2362	-.2094	.6403	.8260
.9750	.0680	.7140	.7123					.3500	.2362	-.3438	.6042	.8819
1.0000	.1253	.7285	.6898					.4500	.2362	-.2898	.6179	.8605
								.5500	.2362	-.2173	.6364	.8320
								.6500	.2362	-.0415	.6844	.7582
								.7500	.2362	.2450	.7610	.6384
								.8000	.2362	.3430	.7866	.5970
								.8500	.2362	.4200	.8085	.5608
								.9000	.2362	.4497	.8139	.5516
								.9500	.2362	.4497	.8156	.5486

TABLE III. - Continued.

TEST	137	PT	56.0085	PSI	CN	.7554	CD1	.01052	CDCOR1	.01020
RUN	9	TT	119.1903	K	CM	-.1427	CD2	.01046	CDCOR2	.01015
POINT	7	RC	30.0774	MILLION	CC	.0098	CD3	.01011	CDCOR3	.00981
		MACH	.7397				CD4	.00978	CDCOR4	.00948
		ALPHA	1.0183	DEG			CD5	.00984	CDCOR5	.00954

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1499	1.0012	0.0000	0.0000	1.1499	1.0012	0.0000	.5000	.4921	-1.0562	.4140	1.1997
.0040	.4851	.8255	.5317	.0040	.6215	.8775	.4371	.5000	.4265	-1.0646	.4118	1.2036
.0080	.1906	.7467	.6611	.0080	.8599	.9247	.3370	.5000	.3609	-1.0866	.4081	1.2106
.0150	-.1913	.6470	.8158	.0230	.3392	.7851	.5995	.5000	.2953	-1.0610	.4141	1.1993
.0250	-.5685	.5449	.9754	.0500	.1231	.7297	.6879	.5000	.2297	-1.0427	.4190	1.1904
.0400	-.8863	.4624	1.1128	.1000	-.0103	.6941	.7431	.5000	.1640	-1.0200	.4228	1.1833
.0600	-1.0901	.4085	1.2098	.1500	-.0988	.6699	.7805	.5000	.0984	-.9913	.4337	1.1635
.0800	-1.1382	.3953	1.2348	.2000	-.1784	.6495	.8118	.5000	.0328	-.9905	.4351	1.1611
.1000	-1.1293	.3975	1.2307	.2500	-.2524	.6308	.8407	.5000	-.0328	-1.0140	.4292	1.1717
.1400	-1.1068	.4042	1.2179	.3500	-.3129	.6129	.8685	.5000	-.0984	-.9492	.4486	1.1369
.1800	-1.0876	.4056	1.2153	.4500	-.2698	.6256	.8467	.5000	-.1640	-.9639	.4389	1.1543
.2200	-1.1098	.4028	1.2205	.5500	-.2046	.6430	.8219	.5000	-.2297	-.9627	.4423	1.1482
.2600	-1.0760	.4067	1.2094	.6500	-.0314	.6886	.7517	.5000	-.2953	-1.0010	.4299	1.1704
.3000	-1.0976	.4031	1.2200	.7500	.2526	.7637	.6341	.5000	-.3609	-1.0055	.4315	1.1674
.3400	-1.1202	.3992	1.2275	.8000	.3474	.7892	.5929	.5000	-.4265	-.9899	.4340	1.1630
.3800	-1.1165	.3994	1.2270	.8500	.4329	.8104	.5576	.5000	-.4921	-1.0152	.4272	1.1753
.4200	-1.0267	.4232	1.1826	.9000	.4450	.8148	.5501	.0600	.2992	-.9717	.4397	1.1528
.4600	-1.0290	.4205	1.1877	.9500	.4506	.8167	.5469	.1400	.2992	-1.1128	.3993	1.2272
.5000	-1.0207	.4259	1.1776	1.0000	.1198	.7258	.6940	.2200	.2992	-1.1224	.3974	1.2308
.5400	-.9767	.4387	1.1546					.3000	.2992	-1.0112	.4254	1.1786
.5800	-.8376	.4759	1.0896					.3600	.2992	-1.0661	.4124	1.2026
.6200	-.7395	.5039	1.0423					.4600	.2992	-1.0647	.4129	1.2016
.6600	-.6627	.5190	1.0174					.5400	.2992	-1.0258	.4231	1.1827
.7000	-.5854	.5422	.9798					.6200	.2992	-.7018	.5088	1.0343
.7500	-.4593	.5738	.9294					.7000	.2992	-.5737	.5431	.9784
.8000	-.3637	.6013	.8864					.8000	.2992	-.3535	.6008	.8872
.8500	-.2360	.6340	.8356					.9000	.2992	-.1284	.6624	.7921
.9000	-.1214	.6643	.7891					.1000	.2362	-.0062	.6945	.7425
.9500	.0058	.6977	.7376					.2000	.2362	-.1686	.6525	.8072
.9750	.0611	.7133	.7134					.3500	.2362	-.3110	.6153	.8647
1.0000	.1198	.7258	.6940					.4500	.2362	-.2666	.6226	.8534
								.5500	.2362	-.2000	.6441	.8203
								.6500	.2362	-.0353	.6860	.7557
								.7500	.2362	.2432	.7604	.6394
								.8000	.2362	.3508	.7883	.5942
								.8500	.2362	.4233	.8082	.5612
								.9000	.2362	.4554	.8168	.5466
								.9500	.2362	.4554	.8163	.5476

TEST	137	PT	56.6453	PSI	CN	.8375	CD1	.01454	CDCOR1	.01415
RUN	9	TT	113.2270	K	CM	-.1502	CD2	.01341	CDCOR2	.01298
POINT	8	RC	30.1695	MILLION	CC	.6096	CD3	.01214	CDCOR3	.01182
		MACH	.7412				CD4	.01292	CDCOR4	.01260
		ALPHA	1.5273	DEG			CD5	.01200	CDCOR5	.01165

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1470	1.0005	0.0000	0.0000	1.1470	1.0005	0.0000	.5000	.4921	-1.1761	.3833	1.2580
.0040	.4271	.8093	.5594	.0040	.7464	.8944	.4033	.5000	.4265	-1.1697	.3838	1.2571
.0080	.1282	.7292	.6867	.0080	.9082	.9380	.3044	.5000	.3609	-1.1799	.3804	1.2637
.0150	-.2474	.6302	.8417	.0230	.3986	.8013	.5728	.5000	.2953	-1.1927	.3796	1.2653
.0250	-.6347	.5274	1.0038	.0500	.1741	.7421	.6685	.5000	.2297	-1.1780	.3796	1.2653
.0400	-.9304	.4476	1.1388	.1000	.0469	.7098	.7205	.5000	.1640	-1.1853	.3834	1.2578
.0600	-1.1256	.3941	1.2372	.1500	-.0540	.6807	.7639	.5000	.0984	-1.1642	.3861	1.2526
.0800	-1.1894	.3805	1.2635	.2000	-.1418	.6610	.7943	.5000	.0328	-1.0790	.4078	1.2112
.1000	-1.1855	.3789	1.2668	.2500	-.2152	.6387	.8286	.5000	-.0328	-1.1639	.3835	1.2577
.1400	-1.1647	.3859	1.2530	.3500	-.2882	.6195	.8584	.5000	-.0984	-1.2020	.3764	1.2717
.1800	-1.1707	.3650	1.2548	.4500	-.2611	.6257	.8486	.5000	-.1640	-1.2236	.3696	1.2851
.2200	-1.1727	.3827	1.2593	.5500	-.1918	.6432	.8217	.5000	-.2297	-1.1050	.4045	1.2174
.2600	-1.1734	.3840	1.2567	.6500	-.0148	.6923	.7461	.5000	-.2953	-1.0968	.4074	1.2119
.3000	-1.1780	.3816	1.2614	.7500	.2483	.7609	.6386	.5000	-.3609	-1.0985	.4045	1.2174
.3400	-1.1961	.3761	1.2722	.8000	.3541	.7898	.5920	.5000	-.4265	-1.1074	.3989	1.2280
.3800	-1.2188	.3727	1.2790	.8500	.4346	.8114	.5563	.5000	-.4921	-1.0978	.4022	1.2219
.4200	-1.2052	.3724	1.2796	.9000	.4565	.8166	.5472	.0600	.2992	-1.0054	.4291	1.1719
.4600	-1.1558	.3912	1.2427	.9500	.4578	.8176	.5454	.1400	.2992	-1.1627	.3831	1.2585
.5000	-1.1122	.4000	1.2260	1.0000	.1142	.7260	.6938	.2200	.2992	-1.2013	.3774	1.2697
.5400	-1.1209	.3967	1.2323					.3000	.2992	-1.1382	.3948	1.2359
.5800	-1.1544	.3860	1.2528					.3800	.2992	-1.1466	.3908	1.2435
.6200	-.9087	.4543	1.1270					.4600	.2992	-1.1700	.3839	1.2569
.6600	-.6036	.5346	.9921					.5400	.2992	-1.2134	.3730	1.2785
.7000	-.5188	.5597	.9519					.6200	.2992	-.9661	.4371	1.1576
.7500	-.4444	.5800	.9199					.7000	.2992	-.5099	.5597	.9519
.8000	-.3364	.6068	.8780					.8000	.2992	-.3276	.6079	.8762
.8500	-.2221	.6351	.8342					.9000	.2992	-.1142	.6635	.7904
.9000	-.1114	.6650	.7881					.1000	.2362	.0351	.7054	.7259
.9500	-.0023	.6954	.7412					.2000	.2362	-.1239	.6628	.7915
.9750	.0637	.7127	.7145					.3500	.2362	-.2781	.6222	.8541
1.0000	.1142	.7260	.6938					.4500	.2362	-.2490	.6294	.8430
								.5500	.2362	-.1789	.6466	.8134
								.6500	.2362	-.0191	.6887	.7516
								.7500	.2362	.2501	.7626	.6360
								.8000	.2362	.3445	.7890	.5932
								.8500	.2362	.4220	.8094	.5593
								.9000	.2362	.4614	.8181	.5446
								.9500	.2362	.4525	.8154	.5492

TABLE III. - Continued.

TEST 137	PT 55.6754	PSI	CN .6955	CD1 .01889	CDCOR1 .01840
RUN 9	TT 112.2153	K	CM -.1514	CD2 .01909	CDCOR2 .01856
POINT 10	RC 30.0142	MILLION	CC .0082	CD3 .01600	CDCOR3 .01554
	MACH .7397			CD4 .01543	CDCOR4 .01497
	ALPHA 2.0163	DEG		CD5 .01187	CDCOR5 .01135

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1426	.9996	.0237	0.0000	1.1426	.9996	.0237	.5000	.4921	-1.2353	.3651	1.2943
.0040	.3612	.7926	.5873	.0040	.7869	.9058	.3795	.5000	.4265	-1.2322	.3640	1.2965
.0080	.0698	.7146	.7116	.0080	.9461	.9478	.2784	.5000	.3609	-1.2607	.3611	1.3023
.0150	-.3259	.6117	.8705	.0230	.4536	.6171	.5463	.5000	.2953	-1.2710	.3611	1.3025
.0250	-.6877	.5115	1.0299	.0500	.2313	.7583	.6430	.5000	.2297	-1.2672	.3610	1.3025
.0400	-.9945	.4328	1.1653	.1000	.0801	.7178	.7065	.5000	.1640	-1.2664	.3655	1.2936
.0600	-1.2022	.3803	1.2641	.1500	-.0257	.6892	.7509	.5000	.0984	-1.2500	.3656	1.2934
.0800	-1.2567	.3639	1.2968	.2000	-.1115	.6683	.7831	.5000	.0328	-1.2924	.3539	1.3172
.1000	-1.2594	.3626	1.2994	.2500	-.1879	.6481	.8142	.5000	-.0328	-1.2426	.3677	1.2891
.1400	-1.2368	.3661	1.2883	.3500	-.2611	.6252	.8495	.5000	-.0984	-1.2446	.3622	1.3002
.1800	-1.2553	.3678	1.2889	.4500	-.2354	.6341	.8357	.5000	-.1640	-1.2651	.3578	1.3091
.2200	-1.2334	.3672	1.2900	.5500	-.1829	.6496	.8120	.5000	-.2297	-1.2805	.3562	1.3124
.2600	-1.2189	.3695	1.2855	.6500	-.0273	.6896	.7503	.5000	-.2953	-1.1767	.3858	1.2532
.3000	-1.2327	.3639	1.2968	.7500	.2481	.7623	.6365	.5000	-.3609	-1.1559	.3866	1.2516
.3400	-1.2608	.3611	1.3024	.8000	.3499	.7891	.5931	.5000	-.4265	-1.1759	.3848	1.2551
.3800	-1.2891	.3563	1.3123	.8500	.4320	.8126	.5540	.5000	-.4921	-1.1314	.3998	1.2264
.4200	-1.2930	.3542	1.3165	.9000	.4595	.8176	.5455	.0600	.2992	-1.0393	.4172	1.1937
.4600	-1.2964	.3576	1.3096	.9500	.4539	.8163	.5477	.1400	.2992	-1.2266	.3690	1.2865
.5000	-1.2732	.3594	1.3058	1.0000	.0984	.7225	.6994	.2200	.2992	-1.2650	.3608	1.3030
.5400	-1.1931	.3802	1.2642					.3000	.2992	-1.2267	.3658	1.2928
.5800	-1.1848	.3830	1.2588					.3800	.2992	-1.2272	.3725	1.2794
.6200	-.9190	.4491	1.1363					.4600	.2992	-1.2539	.3650	1.2944
.6600	-.5631	.5487	.9695					.5400	.2992	-1.2912	.3580	1.3088
.7000	-.5000	.5634	.9461					.6200	.2992	-1.1159	.3976	1.2306
.7500	-.4200	.5861	.9103					.7000	.2992	-.4924	.5648	.9438
.8000	-.3202	.6094	.8741					.8000	.2992	-.3098	.6121	.8698
.8500	-.2286	.6360	.8329					.9000	.2992	-.1152	.6653	.7877
.9000	-.1200	.6667	.7856					.1000	.2362	.0756	.7155	.7102
.9500	-.0078	.6933	.7446					.2000	.2362	-.0948	.6716	.7781
.9750	.0490	.7097	.7192					.3500	.2362	-.2568	.6274	.8462
1.0000	.0984	.7225	.6994					.4500	.2362	-.2353	.6339	.8361
								.5500	.2362	-.1799	.6464	.8168
								.6500	.2362	-.0140	.6916	.7472
								.7500	.2362	.2473	.7620	.6370
								.8000	.2362	.3522	.7878	.5952
								.8500	.2362	.4309	.8113	.5561
								.9000	.2362	.4548	.8175	.5456
								.9500	.2362	.4550	.8164	.5475

TEST 137	PT 54.4862	PSI	CN .9471	CD1 .02499	CDCOR1 .02407
RUN 9	TT 110.6599	K	CM -.1560	CD2 .02597	CDCOR2 .02494
POINT 11	RC 29.9734	MILLION	CC .0081	CD3 .02566	CDCOR3 .02487
	MACH .7390			CD4 .01827	CDCOR4 .01746
	ALPHA 2.5254	DEG		CD5 .01280	CDCOR5 .01197

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1388	.9981	.0516	0.0000	1.1388	.9981	.0516	.5000	.4921	-1.3092	.3496	1.3261
.0040	.3140	.7790	.6098	.0040	.8273	.9160	.3571	.5000	.4265	-1.3168	.3474	1.3308
.0080	-.0096	.6968	.7392	.0080	.9723	.9545	.2595	.5000	.3609	-1.3184	.3477	1.3301
.0150	-.3714	.5972	.8930	.0230	.4939	.8261	.5309	.5000	.2953	-1.3204	.3466	1.3325
.0250	-.7456	.4978	1.0527	.0500	.2616	.7650	.6323	.5000	.2297	-1.3219	.3459	1.3340
.0400	-1.0294	.4232	1.1829	.1000	.1127	.7267	.6929	.5000	.1640	-1.3065	.3494	1.3266
.0600	-1.2354	.3686	1.2874	.1500	.0129	.7028	.7300	.5000	.0984	-1.3291	.3464	1.3328
.0800	-1.2972	.3523	1.3205	.2000	-.0871	.6738	.7748	.5000	.0328	-1.3706	.3326	1.3622
.1000	-1.2986	.3522	1.3207	.2500	-.1684	.6512	.8096	.5000	-.0328	-1.3477	.3437	1.3386
.1400	-1.2822	.3561	1.3126	.3500	-.2516	.6291	.8437	.5000	-.0984	-1.3094	.3501	1.3250
.1800	-1.2800	.3553	1.3144	.4500	-.2268	.6361	.8328	.5000	-.1640	-1.3203	.3477	1.3302
.2200	-1.2957	.3539	1.3173	.5500	-.1824	.6479	.8145	.5000	-.2297	-1.3327	.3415	1.3431
.2600	-1.2882	.3552	1.3145	.6500	-.0274	.6892	.7511	.5000	-.2953	-1.2331	.3676	1.2893
.3000	-1.3106	.3490	1.3274	.7500	.2457	.7617	.6376	.5000	-.3609	-1.2038	.3708	1.2828
.3400	-1.3149	.3486	1.3282	.8000	.3553	.7906	.5907	.5000	-.4265	-1.2030	.3769	1.2708
.3800	-1.3336	.3431	1.3399	.8500	.4353	.8113	.5563	.5000	-.4921	-1.0864	.4089	1.2093
.4200	-1.3454	.3396	1.3472	.9000	.4591	.8186	.5439	.0600	.2992	-1.1032	.4063	1.2142
.4600	-1.3543	.3367	1.3534	.9500	.4476	.8145	.5509	.1400	.2992	-1.3022	.3522	1.3208
.5000	-1.3877	.3310	1.3658	1.0000	.0812	.7175	.7072	.2200	.2992	-1.3280	.3473	1.3310
.5400	-1.3450	.3394	1.3477					.3000	.2992	-1.3156	.3489	1.3276
.5800	-1.2847	.3603	1.3042					.3800	.2992	-1.2856	.3574	1.3099
.6200	-.9084	.4563	1.1236					.4600	.2992	-1.3097	.3508	1.3237
.6600	-.6109	.5354	.9910					.5400	.2992	-1.3549	.3403	1.3458
.7000	-.5214	.5571	.9562					.6200	.2992	-.9435	.4470	1.1399
.7500	-.4147	.5852	.9118					.7000	.2992	-.5093	.5627	.9473
.8000	-.3158	.6085	.8754					.8000	.2992	-.3048	.6172	.8620
.8500	-.2213	.6374	.8307					.9000	.2992	-.1186	.6675	.7844
.9000	-.1153	.6653	.7878					.1000	.2362	.1091	.7253	.6949
.9500	-.0183	.6915	.7474					.2000	.2362	-.0741	.6778	.7686
.9750	.0315	.7057	.7254					.3500	.2362	-.2433	.6307	.8411
1.0000	.0812	.7175	.7072					.4500	.2362	-.2245	.6363	.8325
								.5500	.2362	-.1725	.6522	.8079
								.6500	.2362	-.0258	.6902	.7495
								.7500	.2362	.2508	.7642	.6335
								.8000	.2362	.3438	.7882	.5947
								.8500	.2362	.4244	.8097	.5589
								.9000	.2362	.4548	.8177	.5454
								.9500	.2362	.4541	.8175	.5457

TABLE III. - Continued.

TEST	137	PT	54.4857	PSI	CN	.9700	CD1	.03279	CDCOR1	.03157
RUN	9	TT	110.7416	K	CM	-.1534	CD2	.03398	CDCOR2	.03263
POINT	12	RC	29.9564	MILLION	CC	.0082	CD3	.03552	CDCOR3	.03453
		MACH	.7347				CD4	.02025	CDCOR4	.01924
		ALPHA	3.0141	DEG			CD5	.01477	CDCOR5	.01360

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1298	.9958	.0775	0.0000	1.1298	.9958	.0775	.5000	.4921	-1.3476	.3371	1.3525
.0040	.2703	.7676	.6281	.0040	.8582	.9232	.3407	.5000	.4265	-1.3487	.3347	1.3577
.0080	-.0298	.6870	.7544	.0080	.9943	.9594	.2445	.5000	.3609	-1.3548	.3335	1.3602
.0150	-.4399	.5821	.9167	.0230	.5335	.8370	.5119	.5000	.2953	-1.3623	.3341	1.3590
.0250	-.8017	.4839	1.0761	.0500	.3010	.7757	.6150	.5000	.2297	-1.3665	.3343	1.3586
.0400	-1.0750	.4101	1.2071	.1000	.1422	.7320	.6845	.5000	.1640	-1.3445	.3373	1.3522
.0600	-1.2600	.3579	1.3049	.1500	.0242	.7014	.7322	.5000	.0984	-1.4080	.3247	1.3795
.0800	-1.3248	.3427	1.3407	.2000	-.0673	.6759	.7716	.5000	.0328	-1.4202	.3202	1.3894
.1000	-1.3302	.3418	1.3425	.2500	-.1428	.6605	.7952	.5000	-.0328	-1.4370	.3210	1.3877
.1400	-1.3080	.3440	1.3386	.3500	-.2407	.6327	.8381	.5000	-.0984	-1.3393	.3390	1.3484
.1800	-1.3288	.3441	1.3378	.4500	-.2341	.6336	.8367	.5000	-.1640	-1.3600	.3391	1.3483
.2200	-1.3229	.3399	1.3465	.5500	-.1855	.6447	.8196	.5000	-.2297	-1.3744	.3305	1.3668
.2600	-1.3198	.3445	1.3368	.6500	-.0357	.6657	.7563	.5000	-.2953	-1.2984	.3497	1.3258
.3000	-1.3383	.3374	1.3518	.7500	.2372	.7586	.6425	.5000	-.3609	-1.2585	.3634	1.2977
.3400	-1.3502	.3348	1.3575	.8000	.3422	.7851	.5998	.5000	-.4265	-1.1818	.3797	1.2652
.3800	-1.3722	.3315	1.3647	.8500	.4307	.8107	.5572	.5000	-.4921	-.9947	.4316	1.1676
.4200	-1.3906	.3279	1.3724	.9000	.4381	.8107	.5573	.0600	.2992	-1.1101	.3999	1.2262
.4600	-1.3949	.3236	1.3813	.9500	.4258	.8080	.5618	.1400	.2992	-1.3330	.3429	1.3403
.5000	-1.4344	.3177	1.3951	1.0000	.0506	.7086	.7210	.2200	.2992	-1.3746	.3347	1.3577
.5400	-1.4251	.3189	1.3922					.3000	.2992	-1.3785	.3366	1.3537
.5800	-1.2801	.3622	1.3601					.3800	.2992	-1.3395	.3452	1.3354
.6200	-.7968	.4834	1.0771					.4600	.2992	-1.3608	.3382	1.3503
.6600	-.6097	.5372	.9882					.5400	.2992	-1.3927	.3308	1.3661
.7000	-.5272	.5556	.9566					.6200	.2992	-.8271	.4785	1.0854
.7500	-.4174	.5842	.9134					.7000	.2992	-.5468	.5519	.9644
.8000	-.3147	.6135	.8677					.8000	.2992	-.3197	.6123	.8695
.8500	-.2244	.6349	.8347					.9000	.2992	-.1182	.6679	.7838
.9000	-.1312	.6610	.7944					.1000	.2362	.1434	.7343	.6809
.9500	-.0408	.6854	.7568					.2000	.2362	-.0483	.6841	.7588
.9750	.0158	.7011	.7326					.3500	.2362	-.2441	.6293	.8433
1.0000	.0506	.7086	.7210					.4500	.2362	-.2178	.6372	.8312
								.5500	.2362	-.1679	.6506	.8104
								.6500	.2362	-.0252	.6897	.7502
								.7500	.2362	.2445	.7625	.6363
								.8000	.2362	.3523	.7920	.5884
								.8500	.2362	.4205	.8094	.5594
								.9000	.2362	.4465	.8158	.5487
								.9500	.2362	.4362	.8117	.5555

TEST	137	PT	54.4871	PSI	CN	1.0044	CD1	.04437	CDCOR1	.04306
RUN	9	TT	110.6987	K	CM	-.1504	CD2	.04373	CDCOR2	.04231
POINT	13	RC	29.9426	MILLION	CC	.0069	CD3	.04191	CDCOR3	.04079
		MACH	.7384				CD4	.02276	CDCOR4	.02186
		ALPHA	3.5219	DEG			CD5	.01774	CDCOR5	.01659

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1119	.9915	.1106	0.0000	1.1119	.9915	.1106	.5000	.4921	-1.4147	.3263	1.3760
.0040	.2133	.7531	.6512	.0040	.8973	.9348	.3126	.5000	.4265	-1.3941	.3263	1.3759
.0080	-.0972	.6705	.7798	.0080	1.0329	.9710	.2060	.5000	.3609	-1.3959	.3264	1.3756
.0150	-.4903	.5673	.9400	.0230	.5845	.8519	.4853	.5000	.2953	-1.4161	.3277	1.3728
.0250	-.8711	.4691	1.1015	.0500	.3437	.7877	.5955	.5000	.2297	-1.3563	.3359	1.3550
.0400	-1.1311	.3985	1.2290	.1000	.1785	.7447	.6646	.5000	.1640	-1.3706	.3346	1.3578
.0600	-1.3177	.3476	1.3317	.1500	.0647	.7135	.7134	.5000	.0984	-1.4675	.3126	1.4065
.0800	-1.3935	.3291	1.3699	.2000	-.0297	.6909	.7483	.5000	.0328	-1.4357	.3155	1.4000
.1000	-1.4146	.3285	1.3712	.2500	-.1155	.6665	.7859	.5000	-.0328	-1.4477	.3129	1.4058
.1400	-1.3679	.3326	1.3623	.3500	-.2154	.6419	.8238	.5000	-.0984	-1.3961	.3258	1.3770
.1800	-1.3768	.3311	1.3654	.4500	-.2096	.6421	.8235	.5000	-.1640	-1.3841	.3314	1.3648
.2200	-1.3955	.3293	1.3693	.5500	-.1849	.6474	.8154	.5000	-.2297	-1.4051	.3235	1.3821
.2600	-1.3947	.3315	1.3646	.6500	-.0346	.6684	.7522	.5000	-.2953	-1.3865	.3308	1.3660
.3000	-1.3973	.3255	1.3778	.7500	.2343	.7615	.6378	.5000	-.3609	-1.2516	.3670	1.2904
.3400	-1.4070	.3235	1.3821	.8000	.3379	.7857	.5988	.5000	-.4265	-1.0929	.4125	1.2026
.3800	-1.4429	.3207	1.3883	.8500	.4239	.8088	.5604	.5000	-.4921	-.9297	.4507	1.1335
.4200	-1.4214	.3186	1.3929	.9000	.4371	.8134	.5527	.0600	.2992	-1.1743	.3903	1.2446
.4600	-1.4550	.3123	1.4072	.9500	.4367	.8068	.5638	.1400	.2992	-1.3915	.3303	1.3673
.5000	-1.4838	.3083	1.4163	1.0000	.0382	.7086	.7207	.2200	.2992	-1.4150	.3242	1.3805
.5400	-1.3042	.3504	1.3245					.3000	.2492	-1.4288	.3221	1.3853
.5800	-.9892	.4344	1.1624					.3800	.2992	-1.3951	.3300	1.3680
.6200	-.7335	.5016	1.0464					.4600	.2992	-1.4064	.3266	1.3753
.6600	-.6372	.5290	1.0015					.5400	.2992	-1.3347	.3466	1.3325
.7000	-.5459	.5515	.9652					.6200	.2992	-.7400	.5018	1.0460
.7500	-.4278	.5844	.9131					.7000	.2992	-.5447	.5576	.9554
.8000	-.3260	.6116	.8706					.8000	.2992	-.3322	.6116	.8707
.8500	-.2457	.6352	.8342					.9000	.2992	-.1439	.6606	.7950
.9000	-.1594	.6547	.8041					.1000	.2362	.1715	.7443	.6652
.9500	-.0657	.6819	.7623					.2000	.2362	-.0236	.6892	.7510
.9750	-.0246	.6869	.7514					.3500	.2362	-.2211	.6376	.8305
1.0000	.0382	.7088	.7207					.4500	.2362	-.1962	.6470	.8160
								.5500	.2362	-.1659	.6557	.8026
								.6500	.2362	-.0308	.6897	.7501
								.7500	.2362	.2372	.7606	.6393
								.8000	.2362	.3337	.7867	.5972
								.8500	.2362	.4029	.8046	.5676
								.9000	.2362	.4323	.8122	.5548
								.9500	.2362	.4468	.8176	.5456

TABLE III. - Continued.

TEST 137	PT 54.4833	PSI	CN .9832	CD1 .06211	CDCOR1 .06090
RUN 9	TT 110.7064	K	CM -.1432	CD2 .05875	CDCOR2 .05738
POINT 14	RC 29.9203	MILLION	CC .0093	CD3 .04996	CDCOR3 .04873
	MACH .7377			CD4 .03174	CDCOR4 .03063
	ALPHA 4.0224	DEG		CD5 .02383	CDCOR5 .02254

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1088	.9902	.1188	0.0000	1.1088	.9902	.1188	.5000	.4921	-1.3438	.3425	1.3410
.0040	.1845	.7429	.6674	.0040	.9115	.9377	.3053	.5000	.4265	-1.3687	.3409	1.3444
.0080	-.1343	.6604	.7954	.0080	1.0522	.9754	.1893	.5000	.3609	-1.2172	.3722	1.2801
.0150	-.5273	.5578	.9551	.0230	.6054	.8561	.4776	.5000	.2953	-1.1968	.3810	1.2627
.0250	-.8939	.4611	1.1152	.0500	.3551	.7885	.5942	.5000	.2297	-1.1593	.3914	1.2425
.0400	-1.1544	.3916	1.2421	.1000	.1876	.7449	.6642	.5000	.1640	-1.0520	.4173	1.1938
.0600	-1.3328	.3413	1.3435	.1500	.087C	.7191	.7046	.5000	.0984	-1.2145	.3823	1.2602
.0800	-1.4269	.3210	1.3876	.2000	-.0163	.6916	.7473	.5000	.0328	-1.0696	.4113	1.2048
.1000	-1.4052	.3227	1.3838	.2500	-.1143	.6671	.7851	.5000	-.0328	-1.0350	.4213	1.1862
.1400	-1.4040	.3236	1.3818	.3500	-.2088	.6423	.8232	.5000	-.0984	-1.0689	.4122	1.2032
.1800	-1.4002	.3214	1.3868	.4500	-.2212	.6386	.8289	.5000	-.1640	-1.1861	.3822	1.2604
.2200	-1.4168	.3197	1.3905	.5500	-.1895	.6452	.8187	.5000	-.2297	-1.2884	.3592	1.3064
.2600	-1.4230	.3216	1.3863	.6500	-.0466	.6856	.7565	.5000	-.2953	-1.2885	.3580	1.3088
.3000	-1.4687	.3147	1.4018	.7500	.2124	.7524	.6524	.5000	-.3609	-1.1370	.3961	1.2334
.3400	-1.4294	.3158	1.3993	.8000	.3208	.7814	.6058	.5000	-.4265	-1.0048	.4331	1.1649
.3800	-1.4578	.3120	1.4079	.8500	.3943	.7997	.5757	.5000	-.4921	-.8892	.4601	1.1170
.4200	-1.4323	.3192	1.3916	.9000	.4194	.8074	.5629	.0600	.2992	-1.2043	.3793	1.2661
.4600	-1.3109	.3486	1.3283	.9500	.3981	.8025	.5710	.1400	.2992	-1.4534	.3206	1.3886
.5000	-1.2397	.3757	1.2732	1.0000	-.0891	.6743	.7739	.2200	.2992	-1.4558	.3134	1.4048
.5400	-.8949	.4684	1.1027					.3000	.2992	-1.4582	.3133	1.4048
.5800	-.7605	.4942	1.0588					.3800	.2992	-1.4327	.3197	1.3506
.6200	-.6940	.5117	1.0296					.4600	.2992	-1.3076	.3502	1.3250
.6600	-.6377	.5275	1.0038					.5400	.2992	-.9168	.4559	1.1244
.7000	-.5744	.5474	.9718					.6200	.2992	-.6910	.5150	1.0242
.7500	-.4493	.5795	.9207					.7000	.2992	-.5593	.5522	.9640
.8000	-.3919	.5934	.8990					.8000	.2992	-.3552	.6090	.8748
.8500	-.3051	.6177	.8612					.9000	.2992	-.2235	.6377	.8303
.9000	-.2346	.6339	.8362					1.000	.2362	.1945	.7495	.6569
.9500	-.1585	.6563	.8016					.2000	.2362	.0050	.7014	.7321
.9750	-.1102	.6712	.7787					.3500	.2362	-.2059	.6426	.8227
1.0000	-.0891	.6743	.7739					.4500	.2362	-.2035	.6441	.8204
								.5500	.2362	-.1844	.6489	.8131
								.6500	.2362	-.0342	.6922	.7464
								.7500	.2362	.2179	.7555	.6475
								.8000	.2362	.3268	.7845	.6007
								.8500	.2362	.4016	.8041	.5683
								.9000	.2362	.4268	.8098	.5587
								.9500	.2362	.4151	.8080	.5618

TEST 137	PT 62.9543	PSI	CN .2776	CD1 .00875	CDCOR1 .00840
RUN 10	TT 122.8335	K	CM -.1383	CD2 .00879	CDCOR2 .00839
POINT 1	RC 29.9210	MILLION	CC .0182	CD3 .00849	CDCOR3 .00823
	MACH .7501			CD4 .00822	CDCOR4 .00801
	ALPHA -1.9653	DEG		CD5 .00790	CDCOR5 .00767

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0249	.9667	.2209	0.0000	1.0249	.9667	.2209	.5000	.4921	-.6355	.5224	1.0114
.0040	.9105	.9355	.3104	.0040	.1243	.7243	.6958	.5000	.4265	-.6545	.5139	1.0254
.0080	.6786	.8731	.4451	.0080	.3069	.7723	.6199	.5000	.3609	-.6595	.5135	1.0260
.0150	.3430	.7819	.6043	.0230	-.2392	.6252	.8489	.5000	.2953	-.6626	.5115	1.0293
.0250	-.0173	.6874	.7530	.0500	-.3885	.5840	.9130	.5000	.2297	-.6679	.5096	1.0325
.0400	-.2946	.6098	.8727	.1000	-.4116	.5800	.9193	.5000	.1640	-.6618	.5110	1.0301
.0600	-.4113	.5796	.9198	.1500	-.4580	.5661	.9411	.5000	.0984	-.6648	.5100	1.0319
.0800	-.4264	.5741	.9285	.2000	-.5310	.5456	.9738	.5000	.0328	-.6607	.5126	1.0276
.1000	-.4359	.5719	.9321	.2500	-.5803	.5320	.9958	.5000	-.0328	-.6545	.5182	1.0182
.1400	-.4563	.5662	.9411	.3500	-.5868	.5345	.9917	.5000	-.0984	-.6693	.5119	1.0286
.1800	-.4998	.5551	.9587	.4500	-.4480	.5683	.9377	.5000	-.1640	-.6631	.5131	1.0266
.2200	-.5342	.5464	.9727	.5500	-.3137	.6060	.8787	.5000	-.2297	-.6602	.5131	1.0266
.2600	-.5498	.5454	.9742	.6500	-.0845	.6666	.7851	.5000	-.2953	-.6795	.5048	1.0404
.3000	-.5967	.5294	1.0000	.7500	.2129	.7472	.6599	.5000	-.3609	-.6750	.5059	1.0386
.3400	-.6071	.5276	1.0029	.8000	.3149	.7747	.6160	.5000	-.4265	-.6914	.5015	1.0460
.3800	-.6154	.5243	1.0084	.8500	.3902	.7954	.5822	.5000	-.4921	-.6844	.5055	1.0392
.4200	-.6229	.5217	1.0126	.9000	.4201	.8037	.5663	.0600	.2992	-.3825	.5850	.9115
.4600	-.6502	.5141	1.0250	.9500	.4255	.8044	.5672	.1400	.2992	-.4576	.5657	.9418
.5000	-.6741	.5075	1.0360	1.0000	.1537	.7299	.6871	.2200	.2992	-.5292	.5460	.9733
.5400	-.6880	.5052	1.0397					.3000	.2992	-.5760	.5328	.9945
.5800	-.6911	.5084	1.0344					.3800	.2992	-.6354	.5168	1.0205
.6200	-.7218	.4978	1.0520					.4600	.2992	-.6526	.5119	1.0286
.6600	-.7485	.4902	1.0649					.5400	.2992	-.6876	.5030	1.0435
.7000	-.6318	.5208	1.0141					.6200	.2992	-.7292	.4911	1.0633
.7500	-.4582	.5648	.9433					.7000	.2992	-.6457	.5141	1.0251
.8000	-.3509	.5937	.8978					.8000	.2992	-.3507	.5934	.8983
.8500	-.2340	.6254	.8486					.9000	.2992	-.1227	.6548	.8033
.9000	-.1206	.6577	.7988					1.000	.2362	-.4219	.5750	.9272
.9500	.0054	.6506	.7481					.2000	.2362	-.5104	.5504	.9662
.9750	.0791	.7101	.7179					.3500	.2362	-.5858	.5308	.9977
1.0000	.1537	.7299	.6871					.4500	.2362	-.4366	.5697	.9354
								.5500	.2362	-.3056	.6058	.8789
								.6500	.2362	-.0873	.6658	.7863
								.7500	.2362	.2105	.7461	.6616
								.8000	.2362	.3130	.7736	.6178
								.8500	.2362	.3792	.7916	.5885
								.9000	.2362	.4172	.8017	.5716
								.9500	.2362	.4255	.8038	.5681

TABLE III. - Continued.

TEST	137	PT	61.9973	PSI	CN	.4359	CD1	.00903	CDCOR1	.00678		
RUN	10	TT	120.9106	K	CM	-.1428	CD2	.00910	CDCOR2	.06883		
POINT	3	RC	30.1513	MILLION	CC	.0194	CD3	.00678	CDCOR3	.00858		
		MACH	.7496				CD4	.00847	CDCOR4	.00828		
		ALPHA	-.9776	DEG			CD5	.00819	CDCOR5	.00797		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1020	.9874	.1348	0.0000	1.1020	.9874	.1348	.5000	.4921	-.7306	.4928	1.0605
.0040	.7852	.9007	.3901	.0040	.3465	.7832	.6023	.5000	.4265	-.7428	.4910	1.0636
.0080	.5310	.8328	.5188	.0080	.5330	.8333	.5178	.5000	.3609	-.7443	.4905	1.0645
.0150	.1582	.7330	.6824	.0230	-.0158	.6852	.7565	.5000	.2953	-.7506	.4889	1.0672
.0250	-.2016	.6340	.8354	.0500	-.1907	.6351	.8337	.5000	.2297	-.7690	.4830	1.0770
.0400	-.5117	.5506	.9659	.1000	-.2594	.6194	.8579	.5000	.1640	-.7464	.4879	1.0687
.0600	-.6343	.5174	1.0198	.1500	-.3257	.6010	.8866	.5000	.0984	-.7560	.4869	1.0705
.0800	-.6287	.5192	1.0168	.2000	-.3968	.5817	.9167	.5000	.0328	-.7776	.4776	1.0862
.1000	-.6236	.5224	1.0115	.2500	-.4647	.5650	.9431	.5000	-.0328	-.7629	.4821	1.0787
.1400	-.6219	.5237	1.0095	.3500	-.4983	.5536	.9612	.5000	-.0984	-.7636	.4848	1.0741
.1800	-.6483	.5162	1.0216	.4500	-.3956	.5821	.9162	.5000	-.1640	-.7640	.4845	1.0745
.2200	-.6743	.5063	1.0381	.5500	-.2771	.6140	.8663	.5000	-.2297	-.7635	.4840	1.0755
.2600	-.6681	.5097	1.0324	.6500	-.0730	.6695	.7808	.5000	-.2953	-.7705	.4802	1.0819
.3000	-.7216	.4967	1.0541	.7500	.2229	.7506	.6546	.5000	-.3609	-.7731	.4800	1.0821
.3400	-.7374	.4923	1.0614	.8000	.3296	.7798	.6078	.5000	-.4265	-.7758	.4792	1.0835
.3800	-.7573	.4871	1.0702	.8500	.4049	.7999	.5748	.5000	-.4921	-.7891	.4781	1.0854
.4200	-.7636	.4834	1.0764	.9000	.4357	.8068	.5632	.0600	.2992	-.5718	.5353	.9906
.4600	-.7624	.4836	1.0761	.9500	.4369	.8085	.5604	.1400	.2992	-.6178	.5235	1.0098
.5000	-.7695	.4833	1.0767	1.0000	.1411	.7286	.6892	.2200	.2992	-.6755	.5102	1.0316
.5400	-.7859	.4754	1.0901					.3000	.2992	-.6925	.5042	1.0416
.5800	-.7984	.4725	1.0951					.3800	.2992	-.7739	.4809	1.0806
.6200	-.8100	.4723	1.0954					.4600	.2992	-.7685	.4822	1.0785
.6600	-.8209	.4692	1.1007					.5400	.2992	-.7653	.4836	1.0761
.7000	-.8594	.5121	1.0285					.6200	.2992	-.7906	.4752	1.0904
.7500	-.8554	.5655	.9422					.7000	.2992	-.6698	.5103	1.0314
.8000	-.8512	.5942	.8971					.8000	.2992	-.3517	.5910	.9021
.8500	-.8238	.6256	.8483					.9000	.2992	-.1265	.6558	.8019
.9000	-.8137	.6601	.7952					.1000	.2362	-.2607	.6177	.8606
.9500	.0115	.6915	.7468					.2000	.2362	-.3769	.5861	.9098
.9750	.0775	.7094	.7192					.3500	.2362	-.4838	.5606	.9501
1.0000	.1411	.7286	.6892					.4500	.2362	-.3812	.5879	.9071
								.5500	.2362	-.2717	.6163	.8627
								.6500	.2362	-.0688	.6716	.7775
								.7500	.2362	.2242	.7520	.6525
								.8000	.2362	.3260	.7786	.6098
								.8500	.2362	.3967	.7970	.5796
								.9000	.2362	.4323	.8066	.5637
								.9500	.2362	.4397	.8089	.5597

TEST	137	PT	61.9945	PSI	CN	.5172	CD1	.00966	CDCOR1	.00936		
RUN	10	TT	120.8975	K	CM	-.1460	CD2	.00980	CDCOR2	.00949		
POINT	4	RC	30.1693	MILLION	CC	.0190	CD3	.00942	CDCOR3	.00916		
		MACH	.7502				CD4	.00911	CDCOR4	.00885		
		ALPHA	-.4888	DEG			CD5	.00861	CDCOR5	.00833		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1214	.9926	.1033	0.0000	1.1214	.9926	.1033	.5000	.4921	-.8406	.4616	1.1138
.0040	.7131	.8820	.4279	.0040	.4384	.6081	.5611	.5000	.4265	-.8394	.4618	1.1136
.0080	.4593	.8135	.5520	.0080	.6221	.8576	.4743	.5000	.3609	-.8481	.4598	1.1170
.0150	.0839	.7112	.7163	.0230	-.0758	.7097	.7187	.5000	.2953	-.8568	.4574	1.1212
.0250	-.3017	.6091	.8740	.0500	-.1061	.6603	.7950	.5000	.2297	-.8314	.4634	1.1108
.0400	-.6144	.5246	1.0080	.1000	-.1942	.6372	.8305	.5000	.1640	-.8404	.4632	1.1110
.0600	-.7778	.4774	1.0866	.1500	-.2621	.6184	.8596	.5000	.0984	-.8544	.4579	1.1203
.0800	-.7778	.4786	1.0846	.2000	-.3494	.5949	.8961	.5000	.0328	-.8492	.4611	1.1148
.1000	-.7026	.4980	1.0518	.2500	-.4005	.5799	.9195	.5000	-.0328	-.8525	.4570	1.1219
.1400	-.7223	.4937	1.0591	.3500	-.4555	.5676	.9389	.5000	-.0984	-.8496	.4574	1.1213
.1800	-.7220	.4943	1.0580	.4500	-.3667	.5914	.9015	.5000	-.1640	-.8296	.4652	1.1076
.2200	-.7420	.4888	1.0674	.5500	-.2649	.6157	.8637	.5000	-.2297	-.8489	.4579	1.1202
.2600	-.7442	.4877	1.0691	.6500	-.0672	.6709	.7786	.5000	-.2953	-.8394	.4591	1.1182
.3000	-.7839	.4768	1.0877	.7500	.2255	.7496	.6562	.5000	-.3609	-.8539	.4571	1.1217
.3400	-.7980	.4733	1.0936	.8000	.3361	.7801	.6074	.5000	-.4265	-.8574	.4591	1.1183
.3800	-.8196	.4674	1.1038	.8500	.4076	.7997	.5752	.5000	-.4921	-.8631	.4570	1.1219
.4200	-.8011	.4715	1.0967	.9000	.4393	.8082	.5609	.0600	.2992	-.6978	.4977	1.0523
.4600	-.8281	.4666	1.1052	.9500	.4391	.8089	.5598	.1400	.2992	-.7262	.4926	1.0609
.5000	-.8614	.4560	1.1236	1.0000	.1363	.7256	.6940	.2200	.2992	-.7340	.4924	1.0613
.5400	-.8652	.4568	1.1223					.3000	.2992	-.7651	.4824	1.0781
.5800	-.8972	.4449	1.1433					.3800	.2992	-.8208	.4678	1.1032
.6200	-.9039	.4425	1.1475					.4600	.2992	-.8431	.4612	1.1146
.6600	-.8340	.4640	1.1097					.5400	.2992	-.8365	.4658	1.1066
.7000	-.6537	.5109	1.0305					.6200	.2992	-.8240	.4673	1.1040
.7500	-.4428	.5670	.9400					.7000	.2992	-.6547	.5175	1.0196
.8000	-.3482	.5941	.8972					.8000	.2992	-.3552	.5933	.8985
.8500	-.2340	.6272	.8459					.9000	.2992	-.1245	.6555	.8024
.9000	-.1202	.6576	.7941					.1000	.2362	-.1937	.6386	.8283
.9500	.0076	.6928	.7448					.2000	.2362	-.3276	.6023	.8845
.9750	.0700	.7045	.7190					.3500	.2362	-.4438	.5708	.9339
1.0000	.1363	.7256	.6940					.4500	.2362	-.3559	.5922	.9003
								.5500	.2362	-.2595	.6169	.8619
								.6500	.2362	-.0659	.6713	.7780
								.7500	.2362	.2307	.7526	.6515
								.8000	.2362	.3354	.7800	.6074
								.8500	.2362	.4056	.7992	.5759
								.9000	.2362	.4416	.8067	.5601
								.9500	.2362	.4267	.8041	.5679

TABLE III. - Continued.

TEST	137	PT	62.0026	PSI	CN	.5957	CD1	.01027	CDCOR1	.00992		
RUN	10	TT	120.8465	K	CM	-.1468	CD2	.01045	CDCOR2	.01012		
POINT	5	RC	30.1505	MILLION	CC	.0171	CD3	.01013	CDCOR3	.00985		
		MACH	.7484				CD4	.00983	CDCOR4	.00953		
		ALPHA	.0102	DEG			CD5	.00931	CDCOR5	.00899		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1401	.9978	.0562	0.0000	1.1401	.9978	.0562	.5000	.4921	-.9009	.4481	1.1375
.0040	.6389	.8629	.4646	.0040	.5289	.8321	.5200	.5000	.4265	-.9212	.4411	1.1499
.0080	.3739	.7918	.5882	.0080	.7218	.8853	.4214	.5000	.3609	-.9292	.4403	1.1514
.0150	.0014	.6900	.7492	.0230	.1688	.7355	.6784	.5000	.2953	-.9295	.4384	1.1549
.0250	-.3830	.5873	.9080	.0500	-.0275	.6833	.7595	.5000	.2297	-.9319	.4369	1.1575
.0400	-.6923	.5021	1.0450	.1000	-.1259	.6548	.8034	.5000	.1640	-.9338	.4385	1.1546
.0600	-.8885	.4485	1.1368	.1500	-.2032	.6365	.8315	.5000	.0984	-.9129	.4419	1.1486
.0800	-.9214	.4421	1.1481	.2000	-.2816	.6151	.8646	.5000	.0328	-.8971	.4502	1.1338
.1000	-.8948	.4526	1.1296	.2500	-.3510	.5947	.8963	.5000	-.0328	-.8988	.4471	1.1392
.1400	-.8434	.4863	1.1037	.3500	-.4040	.5816	.9169	.5000	-.0984	-.9048	.4469	1.1396
.1800	-.8150	.4703	1.0989	.4500	-.3361	.5984	.8905	.5000	-.1640	-.8910	.4500	1.1341
.2200	-.8258	.4644	1.1090	.5500	-.2429	.6232	.8520	.5000	-.2297	-.8930	.4503	1.1336
.2600	-.7511	.4885	1.0678	.6500	-.0506	.6769	.7694	.5000	-.2953	-.9025	.4463	1.1407
.3000	-.8099	.4712	1.0973	.7500	.2342	.7553	.6472	.5000	-.3609	-.9068	.4472	1.1391
.3400	-.8584	.4594	1.1177	.8000	.3422	.7842	.6006	.5000	-.4265	-.9085	.4457	1.1418
.3800	-.8877	.4497	1.1348	.8500	.4208	.8037	.5684	.5000	-.4921	-.9058	.4486	1.1367
.4200	-.9006	.4454	1.1424	.9000	.4494	.8102	.5576	.0600	.2992	-.7906	.4788	1.0842
.4600	-.8839	.4520	1.1307	.9500	.4439	.8110	.5563	.1400	.2992	-.8681	.4561	1.1235
.5000	-.8991	.4456	1.1420	1.0000	.1310	.7257	.6938	.2200	.2992	-.7757	.4818	1.0791
.5400	-.9309	.4411	1.1499					.3000	.2992	-.8241	.4666	1.1052
.5800	-.9586	.4310	1.1682					.3800	.2992	-.8714	.4546	1.1260
.6200	-.9589	.4324	1.1657					.4600	.2992	-.9150	.4411	1.1500
.6600	-.8407	.4636	1.1103					.5400	.2992	-.9529	.4296	1.1707
.7000	-.5944	.5308	.9979					.6200	.2992	-.8776	.4537	1.1277
.7500	-.4381	.5717	.9325					.7000	.2992	-.8115	.5281	1.0023
.8000	-.3429	.5990	.8897					.8000	.2992	-.3528	.5976	.8919
.8500	-.2265	.6295	.8423					.9000	.2992	-.1160	.6573	.7996
.9000	-.1155	.6608	.7941					.1000	.2362	-.1235	.6570	.7999
.9500	.0144	.6942	.7426					.2000	.2362	-.2713	.6171	.8616
.9750	.0692	.7089	.7199					.3500	.2362	-.4006	.5840	.9131
1.0000	.1310	.7257	.6938					.4500	.2362	-.3238	.6031	.8833
								.5500	.2362	-.2343	.6284	.8440
								.6500	.2362	-.0466	.6777	.7681
								.7500	.2362	.2348	.7541	.6491
								.8000	.2362	.3444	.7825	.6034
								.8500	.2362	.4098	.8006	.5737
								.9000	.2362	.4442	.8091	.5594
								.9500	.2362	.4472	.8115	.5554

TEST	137	PT	61.8894	PSI	CN	.6846	CD1	.01170	CDCOR1	.01136		
RUN	10	TT	120.8163	K	CM	-.1509	CD2	.01207	CDCOR2	.01170		
POINT	7	RC	30.1404	MILLION	CC	.0159	CD3	.01181	CDCOR3	.01148		
		MACH	.7498				CD4	.01112	CDCOR4	.01080		
		ALPHA	.5091	DEG			CD5	.01018	CDCOR5	.00985		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1580	1.0026	0.0000	0.0000	1.1580	1.0026	0.0000	.5000	.4921	-.9771	.4268	1.1757
.0040	.5700	.8444	.4983	.0040	.6077	.8538	.4813	.5000	.4265	-.9785	.4214	1.1856
.0080	.2972	.7706	.6226	.0080	.7862	.9019	.3874	.5000	.3609	-.9712	.4267	1.1760
.0150	-.0797	.6689	.7817	.0230	.2672	.7618	.6368	.5000	.2953	-.9510	.4337	1.1632
.0250	-.4621	.5643	.9442	.0500	.0424	.7023	.7302	.5000	.2297	-.9527	.4337	1.1633
.0400	-.7739	.4818	1.0791	.1000	-.0678	.6713	.7780	.5000	.1640	-.9637	.4261	1.1770
.0600	-.9634	.4283	1.1730	.1500	-.1493	.6503	.8104	.5000	.0984	-.9641	.4280	1.1735
.0800	-1.0172	.4157	1.1961	.2000	-.2409	.6241	.8507	.5000	.0328	-.9786	.4207	1.1868
.1000	-.9991	.4212	1.1860	.2500	-.3022	.6089	.8743	.5000	-.0328	-.9503	.4322	1.1660
.1400	-.9746	.4263	1.1767	.3500	-.3805	.5884	.9094	.5000	-.0984	-.8905	.4471	1.1392
.1800	-.9616	.4319	1.1665	.4500	-.3130	.6061	.8786	.5000	-.1640	-.8733	.4510	1.1324
.2200	-.9646	.4289	1.1720	.5500	-.2207	.6293	.8426	.5000	-.2297	-.8913	.4493	1.1355
.2600	-.9593	.4316	1.1670	.6500	-.0426	.6787	.7666	.5000	-.2953	-.9262	.4408	1.1504
.3000	-.9723	.4231	1.1825	.7500	.2435	.7562	.6458	.5000	-.3609	-.9602	.4317	1.1669
.3400	-.9727	.4262	1.1768	.8000	.3411	.7818	.6045	.5000	-.4265	-.9822	.4264	1.1765
.3800	-.8520	.4604	1.1159	.8500	.4305	.8068	.5632	.5000	-.4921	-.9689	.4264	1.1765
.4200	-.8982	.4483	1.1371	.9000	.4488	.8109	.5564	.0600	.2992	-.8636	.4575	1.1210
.4600	-.9553	.4284	1.1729	.9500	.4501	.8092	.5593	.1400	.2992	-.9934	.4210	1.1864
.5000	-.9756	.4249	1.1792	1.0000	.1249	.7237	.6969	.2200	.2992	-.9736	.4274	1.1747
.5400	-.9810	.4201	1.1880					.3000	.2992	-.8971	.4502	1.1339
.5800	-.9819	.4236	1.1815					.3800	.2992	-.9550	.4306	1.1689
.6200	-1.0133	.4139	1.1996					.4600	.2992	-.9707	.4281	1.1733
.6600	-1.0113	.4136	1.2001					.5400	.2992	-.9682	.4307	1.1687
.7000	-.6143	.5241	1.6089					.6200	.2992	-.9542	.4330	1.1645
.7500	-.4305	.5745	.9281					.7000	.2992	-.5555	.5391	.9844
.8000	-.3334	.6007	.8871					.8000	.2992	-.3415	.5984	.8906
.8500	-.2256	.6302	.8413					.9000	.2992	-.1185	.6596	.7960
.9000	-.1053	.6603	.7949					.1000	.2362	-.0787	.6694	.7809
.9500	.0017	.6411	.7475					.2000	.2362	-.2266	.6265	.8470
.9750	.0654	.7057	.7248					.3500	.2362	-.3634	.5875	.9075
1.0000	.1249	.7237	.6969					.4500	.2362	-.2969	.6098	.8729
								.5500	.2362	-.2200	.6311	.8399
								.6500	.2362	-.0430	.6779	.7678
								.7500	.2362	.2462	.7566	.6452
								.8000	.2362	.3415	.7833	.6021
								.8500	.2362	.4165	.8018	.5717
								.9000	.2362	.4326	.8123	.5541
								.9500	.2362	.4916	.8114	.5556

TABLE III. - Continued.

TEST	137	PT	61.8936	PSI	CN	.7598	CD1	.01305	CDCOR1	.01265		
RUN	10	TT	120.8192	K	CM	-.1515	CD2	.01334	CDCOR2	.01295		
POINT	8	RC	30.1473	MILLION	CC	.0135	CD3	.01325	CDCOR3	.01289		
		MACH	.7501				CD4	.01229	CDCOR4	.01193		
		ALPHA	1.0183	DEG			CD5	.01242	CDCOR5	.01206		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1480	.9996	.0225	0.0000	1.1480	.9996	.0225	.5000	.4921	-1.0811	.3961	1.2329
.0040	.4991	.8262	.5302	.0040	.6689	.8700	.4512	.5000	.4265	-1.0858	.3984	1.2285
.0080	.2280	.7512	.6537	.0080	.8461	.9178	.3526	.5000	.3609	-1.0902	.3915	1.2418
.0150	-.1405	.6508	.8095	.0230	.3250	.7765	.6131	.5000	.2953	-1.0847	.3957	1.2338
.0250	-.5121	.5481	.9699	.0500	.1140	.7230	.6981	.5000	.2297	-1.0886	.3953	1.2345
.0400	-.8339	.4644	1.1089	.1000	-.0195	.6836	.7591	.5000	.1640	-1.0663	.3982	1.2291
.0600	-1.0328	.4099	1.2068	.1500	-.1081	.6603	.7944	.5000	.0984	-1.0170	.4169	1.1939
.0800	-1.0894	.3968	1.2317	.2000	-.1948	.6357	.8328	.5000	.0328	-1.0177	.4120	1.2030
.1000	-1.0964	.3964	1.2324	.2500	-.2595	.6186	.8592	.5000	-.0328	-1.0412	.4090	1.2086
.1400	-1.0473	.4050	1.2162	.3500	-.3390	.5952	.8956	.5000	-.0984	-1.1033	.3951	1.2330
.1800	-1.0503	.4037	1.2186	.4500	-.2682	.6119	.8697	.5000	-.1640	-1.0890	.3967	1.2319
.2200	-1.0559	.4018	1.2222	.5500	-.2114	.6321	.8383	.5000	-.2297	-1.0224	.4144	1.1986
.2600	-1.0488	.4049	1.2163	.6500	-.0349	.6811	.7629	.5000	-.2953	-1.0194	.4110	1.2048
.3000	-1.0833	.3991	1.2272	.7500	.2422	.7565	.6453	.5000	-.3609	-1.0269	.4091	1.2084
.3400	-1.0884	.3920	1.2408	.8000	.3534	.7844	.6003	.5000	-.4265	-1.0352	.4073	1.2118
.3800	-1.0987	.3919	1.2410	.8500	.4283	.8045	.5671	.5000	-.4921	-1.0507	.4046	1.2169
.4200	-1.0386	.4088	1.2089	.9000	.4588	.8127	.5534	.0600	.2992	-.9174	.4425	1.1474
.4600	-1.0471	.4034	1.2192	.9500	.4526	.8122	.5542	.1400	.2992	-1.0810	.4009	1.2238
.5000	-1.0410	.4104	1.2060	1.0000	-.1150	.7192	.7039	.2200	.2992	-1.0866	.3957	1.2338
.5400	-1.0712	.3975	1.2303					.3000	.2992	-.9842	.4209	1.1866
.5800	-1.0878	.3965	1.2323					.3800	.2992	-1.0553	.4046	1.2169
.6200	-1.0112	.4198	1.1885					.4600	.2992	-1.0902	.3975	1.2303
.6600	-.9186	.4426	1.1473					.5400	.2992	-1.1075	.3904	1.2439
.7000	-.5501	.5418	.9801					.6200	.2992	-1.0736	.3979	1.2296
.7500	-.4077	.5771	.9239					.7000	.2992	-.5315	.5472	.9714
.8000	-.3175	.6017	.8855					.8000	.2992	-.3209	.6029	.8835
.8500	-.2058	.6323	.8360					.9000	.2992	-.1135	.6598	.7956
.9000	-.1037	.6609	.7940					.1000	.2362	-.0223	.6829	.7601
.9500	.0056	.6905	.7485					.2000	.2362	-.1790	.6385	.8285
.9750	.0635	.7045	.7266					.3500	.2362	-.3204	.6036	.8826
1.0000	.1150	.7192	.7039					.4500	.2362	-.2751	.6134	.8673
								.5500	.2362	-.2076	.6341	.8352
								.6500	.2362	-.0254	.6847	.7573
								.7500	.2362	.2479	.7565	.6453
								.8000	.2362	.3557	.7845	.6001
								.8500	.2362	.4229	.8040	.5680
								.9000	.2362	.4508	.8124	.5538
								.9500	.2362	.4450	.8082	.5609

TEST	137	PT	61.8859	PSI	CN	.8335	CD1	.01872	CDCOR1	.01802		
RUN	10	TT	120.8136	K	CM	-.1554	CD2	.01620	CDCOR2	.01542		
POINT	9	RC	30.0613	MILLION	CC	.0124	CD3	.01503	CDCOR3	.01444		
		MACH	.7466				CD4	.01984	CDCOR4	.01523		
		ALPHA	1.5171	DEG			CD5	.01469	CDCOR5	.01402		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1431	.9969	.0405	0.0000	1.1431	.9989	.0405	.5000	.4921	-1.1657	.3813	1.2616
.0040	.4486	.8119	.5948	.0040	.7290	.8876	.4168	.5000	.4265	-1.1750	.3759	1.2723
.0080	.1454	.7309	.6857	.0080	.9017	.9345	.3131	.5000	.3609	-1.1723	.3764	1.2712
.0150	-.2175	.6317	.8390	.0230	.3835	.7946	.5836	.5000	.2953	-1.1804	.3760	1.2722
.0250	-.6050	.5292	1.0064	.0500	.1679	.7363	.6771	.5000	.2297	-1.1840	.3718	1.2805
.0400	-.8874	.4507	1.1330	.1000	-.0299	.6997	.7341	.5000	.1640	-1.1707	.3779	1.2683
.0600	-1.0981	.3946	1.2359	.1500	-.0702	.6730	.7754	.5000	.0984	-1.1627	.3795	1.2653
.0800	-1.1500	.3805	1.2632	.2000	-.1496	.6528	.8064	.5000	.0328	-1.0867	.4019	1.2220
.1000	-1.1565	.3790	1.2662	.2500	-.2281	.6288	.8434	.5000	-.0328	-1.1640	.3804	1.2633
.1400	-1.1337	.3874	1.2497	.3500	-.3038	.6102	.8723	.5000	-.0984	-1.1859	.3723	1.2793
.1800	-1.1341	.3853	1.2539	.4500	-.2696	.6374	.8611	.5000	-.1640	-1.2053	.3655	1.2931
.2200	-1.1461	.3832	1.2580	.5500	-.2030	.6159	.8325	.5000	-.2297	-1.1195	.3928	1.2394
.2600	-1.1510	.3853	1.2539	.6500	-.0320	.6819	.7616	.5000	-.2953	-1.0952	.3961	1.2330
.3000	-1.1684	.3777	1.2688	.7500	.2461	.7570	.6445	.5000	-.3609	-1.1007	.3987	1.2280
.3400	-1.1744	.3758	1.2724	.8000	.3552	.7873	.5956	.5000	-.4265	-1.1152	.3908	1.2431
.3800	-1.1954	.3719	1.2802	.8500	.4322	.8072	.5626	.5000	-.4921	-1.1115	.3946	1.2359
.4200	-1.2015	.3671	1.2899	.9000	.4568	.8143	.5507	.0600	.2992	-.9699	.4302	1.1696
.4600	-1.1365	.3871	1.2504	.9500	.4525	.8140	.5511	.1400	.2992	-1.1339	.3847	1.2549
.5000	-1.1143	.3925	1.2400	1.0000	-.1102	.7219	.6998	.2200	.2992	-1.1641	.3774	1.2693
.5400	-1.1286	.3906	1.2435					.3000	.2992	-1.1198	.3931	1.2387
.5800	-1.2027	.3701	1.2839					.3800	.2992	-1.1172	.3874	1.2497
.6200	-1.1255	.3866	1.2474					.4600	.2992	-1.1659	.3801	1.2640
.6600	-.8255	.4679	1.1030					.5400	.2992	-1.2025	.3694	1.2653
.7000	-.5210	.5532	.9619					.6200	.2992	-1.1240	.3917	1.2414
.7500	-.4137	.5796	.9200					.7000	.2942	-.5229	.9487	.9691
.8000	-.3232	.6066	.8775					.8000	.2442	-.3117	.6073	.8768
.8500	-.2090	.6348	.8342					.9000	.2442	-.1160	.6615	.7931
.9000	-.1069	.6640	.7893					.1000	.2362	.0218	.6969	.7384
.9500	-.0033	.6902	.7469					.2000	.2362	-.1364	.6548	.8634
.9750	.0589	.7073	.7224					.3500	.2362	-.2898	.6151	.8646
1.0000	.1102	.7219	.6998					.4500	.2362	-.2532	.6244	.8503
								.5500	.2362	-.1932	.6392	.8274
								.6500	.2362	-.0249	.6637	.7588
								.7500	.2362	.2535	.7592	.6410
								.8000	.2362	.3470	.7859	.5978
								.8500	.2362	.4266	.8048	.5666
								.9000	.2362	.4593	.8158	.5482
								.9500	.2362	.4507	.8125	.5537

TABLE III. - Continued.

TEST	137	PT	61.8843	PSI	CN	.6828	CD1	.02559	CDCOR1	.02487		
RUN	10	TT	120.8102	K	CM	-.1584	CD2	.02470	CDCOR2	.02388		
POINT	10	RC	30.1091	MILLION	CC	.0131	CD3	.01929	CDCOR3	.01869		
		MACH	.7486				CD4	.01899	CDCOR4	.01836		
		ALPHA	2.0162	DEG			CD5	.01353	CDCOR5	.01283		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1458	.9995	.0271	0.0000	1.1458	.9995	.0271	.5000	.4921	-1.2249	.3619	1.3004
.0040	.3949	.7976	.5786	.0040	.7749	.8991	.3933	.5000	.4265	-1.2304	.3609	1.3023
.0080	.0955	.7179	.7059	.0080	.9326	.9421	.2935	.5000	.3609	-1.2281	.3575	1.3093
.0150	-.2889	.6149	.8649	.0230	.4404	.8095	.5588	.5000	.2953	-1.2304	.3557	1.3130
.0250	-.6479	.5164	1.0213	.0500	.2156	.7494	.6566	.5000	.2297	-1.2343	.3566	1.3112
.0400	-.9407	.4374	1.1566	.1000	.0696	.7086	.7204	.5000	.1640	-1.2290	.3604	1.3034
.0600	-1.1317	.3842	1.2561	.1500	-.0251	.6856	.7560	.5000	.0984	-1.2192	.3596	1.3051
.0800	-1.2058	.3685	1.2871	.2000	-.1247	.6574	.7994	.5000	.0328	-1.2609	.3497	1.3254
.1000	-1.1885	.3672	1.2896	.2500	-.2030	.6380	.8293	.5000	-.0328	-1.2143	.3620	1.3002
.1400	-1.1736	.3710	1.2820	.3500	-.2827	.6148	.8651	.5000	-.0984	-1.2260	.3603	1.3036
.1800	-1.1786	.3705	1.2830	.4500	-.2607	.6206	.8561	.5000	-.1640	-1.2433	.3532	1.3181
.2200	-1.1762	.3681	1.2879	.5500	-.2036	.6348	.8341	.5000	-.2297	-1.2510	.3529	1.3188
.2600	-1.1965	.3695	1.2849	.6500	-.0320	.6835	.7591	.5000	-.2953	-1.1425	.3788	1.2665
.3000	-1.2228	.3630	1.2982	.7500	.2449	.7553	.6472	.5000	-.3609	-1.1476	.3832	1.2579
.3400	-1.2199	.3597	1.3048	.8000	.3463	.7826	.6032	.5000	-.4265	-1.1673	.3793	1.2656
.3800	-1.2381	.3537	1.3173	.8500	.4316	.8060	.5646	.5000	-.4921	-1.1259	.3890	1.2466
.4200	-1.2546	.3511	1.3225	.9000	.4500	.8099	.5581	.0600	.2992	-1.0029	.4207	1.1869
.4600	-1.2567	.3530	1.3187	.9500	.4464	.8109	.5564	.1400	.2992	-1.1805	.3704	1.2833
.5000	-1.2475	.3519	1.3208	1.0000	.0845	.7142	.7117	.2200	.2992	-1.2247	.3613	1.3016
.5400	-1.1766	.3725	1.2791					.3000	.2992	-1.2047	.3655	1.2930
.5800	-1.2482	.3528	1.3190					.3800	.2992	-1.1656	.3695	1.2850
.6200	-1.2230	.3612	1.3019					.4600	.2992	-1.2073	.3619	1.3003
.6600	-.7639	.4829	1.0773					.5400	.2992	-1.2590	.3501	1.3247
.7000	-.5362	.5457	.9738					.6200	.2992	-1.2985	.3390	1.3481
.7500	-.4231	.5738	.9291					.7000	.2992	-.5581	.5358	.9897
.8000	-.3111	.6080	.8756					.8000	.2992	-.3110	.6034	.8828
.8500	-.2173	.6341	.8352					.9000	.2992	-.1081	.6611	.7936
.9000	-.1107	.6619	.7924					.1000	.2362	.0656	.7075	.7221
.9500	-.0109	.6868	.7541					.2000	.2362	-.1222	.6575	.7992
.9750	.0288	.6982	.7365					.3500	.2362	-.2794	.6153	.8643
1.0000	.0845	.7142	.7117					.4500	.2362	-.2487	.6247	.8499
								.5500	.2362	-.1917	.6392	.8274
								.6500	.2362	-.0245	.6829	.7601
								.7500	.2362	.2442	.7568	.6448
								.8000	.2362	.3491	.7846	.6001
								.8500	.2362	.4207	.8014	.5724
								.9000	.2362	.4544	.8119	.5547
								.9500	.2362	.4404	.8079	.5615

TEST	137	PT	61.7272	PSI	CN	.9132	CD1	.03151	CDCOR1	.03053		
RUN	10	TT	120.7890	K	CM	-.1578	CD2	.03132	CDCOR2	.03026		
POINT	11	RC	30.0430	MILLION	CC	.0136	CD3	.02815	CDCOR3	.02715		
		MACH	.7487				CD4	.02132	CDCOR4	.02030		
		ALPHA	2.5248	DEG			CD5	.01415	CDCOR5	.01315		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1414	.9983	.0495	0.0000	1.1414	.9983	.0495	.5000	.4921	-1.2714	.3489	1.3271
.0040	.3480	.7847	.5999	.0040	.8045	.9057	.3794	.5000	.4265	-1.2610	.3456	1.3340
.0080	.0433	.7031	.7288	.0080	.9560	.9481	.2773	.5000	.3609	-1.2760	.3449	1.3395
.0150	-.3125	.6056	.8793	.0230	.4828	.8209	.5394	.5000	.2953	-1.2748	.3435	1.3386
.0250	-.6653	.5053	1.0397	.0500	.2514	.7587	.6418	.5000	.2297	-1.2887	.3437	1.3381
.0400	-.9631	.4269	1.1756	.1000	.0929	.7118	.7155	.5000	.1640	-1.2814	.3461	1.3331
.0600	-1.1682	.3735	1.2770	.1500	-.0064	.6898	.7495	.5000	.0984	-1.2985	.3458	1.3338
.0800	-1.2314	.3565	1.3114	.2000	-.1092	.6606	.7945	.5000	.0328	-1.3368	.3304	1.3666
.1000	-1.2391	.3551	1.3142	.2500	-.1857	.6399	.8263	.5000	-.0328	-1.3185	.3392	1.3477
.1400	-1.2115	.3587	1.3070	.3500	-.2870	.6084	.8751	.5000	-.0984	-1.2559	.3496	1.3257
.1800	-1.2393	.3558	1.3122	.4500	-.2573	.6184	.8596	.5000	-.1640	-1.2714	.3469	1.3313
.2200	-1.2416	.3546	1.3153	.5500	-.1996	.6354	.8332	.5000	-.2297	-1.2907	.3401	1.3457
.2600	-1.2388	.3577	1.3089	.6500	-.0436	.6777	.7682	.5000	-.2953	-1.2134	.3631	1.3479
.3000	-1.2447	.3500	1.3248	.7500	.2385	.7542	.6489	.5000	-.3609	-1.1841	.3679	1.2882
.3400	-1.2633	.3484	1.3282	.8000	.3367	.7792	.6088	.5000	-.4265	-1.1819	.3721	1.2799
.3800	-1.2797	.3421	1.3414	.8500	.4226	.8039	.5681	.5000	-.4921	-1.1043	.3890	1.2467
.4200	-1.3071	.3387	1.3487	.9000	.4418	.8092	.5592	.0600	.2992	-1.0438	.4095	1.2076
.4600	-1.3246	.3345	1.3578	.9500	.4319	.8075	.5616	.1400	.2992	-1.2308	.3572	1.3100
.5000	-1.3552	.3306	1.3662	1.0000	.0177	.6958	.7402	.2200	.2992	-1.2484	.3490	1.3269
.5400	-1.3136	.3366	1.3531					.3000	.2992	-1.2559	.3511	1.3227
.5800	-1.3408	.3332	1.3606					.3800	.2992	-1.2465	.3565	1.3115
.6200	-1.0569	.4034	1.2191					.4600	.2992	-1.2648	.3465	1.3321
.6600	-.6564	.5129	1.0271					.5400	.2992	-1.2949	.3387	1.3488
.7000	-.5277	.5465	.9725					.6200	.2992	-.9722	.4260	1.1772
.7500	-.4250	.5758	.9261					.7000	.2992	-.5561	.5400	.9829
.8000	-.3278	.5999	.8883					.8000	.2992	-.3304	.6016	.8855
.8500	-.2122	.6334	.8363					.9000	.2992	-.1490	.6470	.8153
.9000	-.1421	.6498	.8110					.1000	.2362	.0882	.7149	.7106
.9500	-.0420	.6749	.7648					.2000	.2362	-.0948	.6648	.7879
.9750	-.0106	.6876	.7529					.3500	.2362	-.2707	.6190	.8586
1.0000	.0177	.6958	.7402					.4500	.2362	-.2475	.6244	.8502
								.5500	.2362	-.1820	.6417	.8235
								.6500	.2362	-.0325	.6809	.7631
								.7500	.2362	.2354	.7518	.6527
								.8000	.2362	.3474	.7838	.6013
								.8500	.2362	.4202	.8045	.5671
								.9000	.2362	.4321	.8059	.5647
								.9500	.2362	.4400	.8088	.5600

TABLE III. - Continued.

TEST	137	PT	61.7227	P>I	CN	.9328	CD1	.04064	CDCOR1	.03933		
RUN	10	TT	120.8035	K	CM	-.1529	CD2	.03802	CDCOR2	.03678		
POINT	12	RC	30.0337	MILLION	CC	.0131	CD3	.03946	CDCOR3	.03839		
		MACH	.7466				CD4	.02475	CDCOR4	.02368		
		ALPHA	3.0234	DEG			CD5	.01689	CDCOR5	.01572		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1324	.9962	.0741	0.0000	1.1324	.9962	.0741	.5000	.4921	-1.3309	.3338	1.3592
.0040	.3088	.7736	.6178	.0040	.8468	.9194	.3489	.5000	.4265	-1.3117	.3341	1.3586
.0080	.0109	.6927	.7450	.0080	.9833	.9549	.2578	.5000	.3609	-1.3101	.3330	1.3609
.0150	-.3639	.5903	.9033	.0150	.5208	.8322	.5199	.5000	.2953	-1.3159	.3348	1.3570
.0250	-.7328	.4911	1.0634	.0250	.2759	.7648	.6321	.5000	.2297	-1.3076	.3358	1.3550
.0400	-1.0221	.4132	1.2067	.1000	.1297	.7270	.6914	.5000	.1640	-1.3081	.3367	1.3529
.0600	-1.2106	.3634	1.2973	.1500	.0247	.6964	.7393	.5000	.0984	-1.3389	.3246	1.3793
.0800	-1.2901	.3428	1.3400	.2000	-.0861	.6648	.7880	.5000	.0328	-1.3505	.3202	1.3890
.1000	-1.2935	.3433	1.3390	.2500	-.1676	.6434	.8209	.5000	-.0328	-1.3950	.3184	1.3930
.1400	-1.3066	.3437	1.3381	.3500	-.2685	.6167	.8622	.5000	-.0984	-1.3106	.3381	1.3499
.1800	-1.2929	.3436	1.3384	.4500	-.2558	.6204	.8564	.5000	-.1640	-1.3113	.3362	1.3540
.2200	-1.2817	.3400	1.3459	.5500	-.2074	.6341	.8352	.5000	-.2297	-1.3500	.3296	1.3684
.2600	-1.2992	.3423	1.3410	.6500	-.0587	.6747	.7727	.5000	-.2953	-1.2734	.3422	1.3412
.3000	-1.2965	.3382	1.3498	.7500	.2313	.7535	.6500	.5000	-.3609	-1.2390	.3584	1.3076
.3400	-1.3018	.3353	1.3561	.8000	.3321	.7822	.6040	.5000	-.4265	-1.1925	.3739	1.2763
.3800	-1.3316	.3306	1.3662	.8500	.4149	.8030	.5697	.5000	-.4921	-1.0419	.4051	1.2159
.4200	-1.3348	.3284	1.3709	.9000	.4243	.8031	.5695	.0600	.2992	-1.0767	.4010	1.2236
.4600	-1.3634	.3218	1.3855	.9500	.4152	.8015	.5721	.1400	.2992	-1.2856	.3442	1.3370
.5000	-1.3719	.3156	1.3993	1.0000	.6023	.6934	.7440	.2200	.2992	-1.3094	.3353	1.3560
.5400	-1.2680	.3426	1.3403					.3000	.2992	-1.3090	.3368	1.3527
.5800	-1.2030	.3699	1.2842					.3800	.2992	-1.2900	.3450	1.3333
.6200	-.7652	.4850	1.0737					.4600	.2992	-1.3119	.3362	1.3540
.6600	-.6172	.5235	1.0097					.5400	.2992	-1.2193	.3600	1.3042
.7000	-.5377	.5477	.9707					.6200	.2992	-.7300	.4946	1.0576
.7500	-.4400	.5685	.9376					.7000	.2992	-.5513	.5400	.9830
.8000	-.3454	.5986	.8902					.8000	.2992	-.3638	.5941	.8973
.8500	-.2584	.6239	.8509					.9000	.2992	-.2060	.6360	.8323
.9000	-.1930	.6355	.8330					.1000	.2362	.1240	.7234	.6974
.9500	-.0957	.6641	.7891					.2000	.2362	-.0653	.6736	.7744
.9750	-.0522	.6771	.7690					.3500	.2362	-.2541	.6205	.8563
1.0000	.0023	.6934	.7440					.4500	.2362	-.2319	.6306	.8407
								.5500	.2362	-.1854	.6410	.8246
								.6500	.2362	-.0415	.6795	.7654
								.7500	.2362	.2204	.7490	.6572
								.8000	.2362	.3278	.7786	.6098
								.8500	.2362	.4085	.8015	.5722
								.9000	.2362	.4328	.8070	.5630
								.9500	.2362	.4089	.8003	.5741

TEST	137	PT	61.3182	PSI	CN	.2617	CD1	.00916	CDCOR1	.00873		
RUN	12	TT	120.7863	K	CM	-.1392	CD2	.00928	CDCOR2	.00881		
POINT	1	RC	30.1025	MILLION	CC	.0188	CD3	.00895	CDCOR3	.00855		
		MACH	.7595				CD4	.00860	CDCOR4	.00822		
		ALPHA	-2.0277	DEG			CD5	.00819	CDCOR5	.00786		
UPPER SURFACE												
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0221	.9641	.2296	0.0000	1.0221	.9641	.2296	.5000	.4921	-.6577	.5027	1.0439
.0040	.9260	.9378	.3047	.0040	1.041	.7141	.7119	.5000	.4265	-.6699	.4999	1.0487
.0080	.6988	.8759	.4399	.0080	.2966	.7668	.6288	.5000	.3609	-.6726	.4978	1.0522
.0150	.3664	.7845	.6001	.0150	-.2494	.6144	.8657	.5000	.2953	-.6754	.5002	1.0482
.0250	.0086	.6864	.7548	.0250	-.4060	.5714	.9329	.5000	.2297	-.6795	.4951	1.0568
.0400	-.2634	.6100	.8725	.1000	-.4332	.5674	.9393	.5000	.1640	-.6764	.4997	1.0490
.0600	-.3846	.5754	.9267	.1500	-.4755	.5542	.9602	.5000	.0984	-.6795	.4978	1.0522
.0800	-.4211	.5687	.9372	.2000	-.5530	.5349	.9912	.5000	.0328	-.6728	.4960	1.0552
.1000	-.4230	.5674	.9392	.2500	-.6094	.5171	1.0203	.5000	-.0328	-.6799	.4970	1.0535
.1400	-.4439	.5589	.9527	.3500	-.6914	.4944	1.0579	.5000	-.0984	-.6806	.4980	1.0519
.1800	-.4933	.5470	.9717	.4500	-.6800	.5559	.9576	.5000	-.1640	-.6782	.4986	1.0508
.2200	-.5313	.5364	.9867	.5500	-.3251	.5918	.9009	.5000	-.2297	-.6770	.4987	1.0507
.2600	-.5492	.5325	.9951	.6500	-.0946	.6582	.7982	.5000	-.2953	-.6807	.4978	1.0522
.3000	-.6000	.5191	1.0170	.7500	.2095	.7411	.6696	.5000	-.3609	-.6850	.4981	1.0517
.3400	-.6120	.5144	1.0246	.8000	.3127	.7678	.6273	.5000	-.4265	-.6946	.4939	1.0587
.3800	-.6265	.5136	1.0260	.8500	.3837	.7883	.5939	.5000	-.4921	-.6981	.4935	1.0594
.4200	-.6357	.5071	1.0366	.9000	.4165	.7973	.5791	.0600	.2992	-.3604	.5833	.9143
.4600	-.6572	.5049	1.0403	.9500	.4245	.8004	.5740	.1400	.2992	-.4504	.5597	.9514
.5000	-.6895	.4950	1.0568	1.0000	.1531	.7247	.6953	.2200	.2992	-.5279	.5377	.9868
.5400	-.7091	.4859	1.0721					.3000	.2992	-.5716	.5258	1.0060
.5800	-.7465	.4786	1.0843					.3800	.2992	-.6448	.5066	1.0375
.6200	-.7612	.4759	1.0892					.4600	.2992	-.6506	.5037	1.0423
.6600	-.7859	.4691	1.1008					.5400	.2992	-.7030	.4910	1.0635
.7000	-.8638	.5023	1.0446					.6200	.2992	-.7664	.4702	1.0989
.7500	-.8464	.5620	.9474					.7000	.2992	-.6642	.4995	1.0494
.8000	-.3458	.5908	.9024					.8000	.2992	-.3427	.5904	.9031
.8500	-.2306	.6211	.8554					.9000	.2992	-.1233	.6485	.8130
.9000	-.1178	.6524	.8071					.1000	.2362	-.4397	.5634	.9456
.9500	.0096	.6866	.7544					.2000	.2362	-.5341	.5385	.9854
.9750	.0801	.7067	.7234					.3500	.2362	-.6602	.5029	1.0437
1.0000	.1931	.7247	.6953					.4500	.2362	-.4529	.5580	.9542
								.5500	.2362	-.3230	.5935	.8981
								.6500	.2362	-.0965	.6569	.8001
								.7500	.2362	.2054	.7394	.6724
								.8000	.2362	.3093	.7680	.6268
								.8500	.2362	.3761	.7869	.5962
								.9000	.2362	.4126	.7963	.5808
								.9500	.2362	.4245	.7992	.5759

TABLE III. - Continued.

TEST	137	PT	61.3256	PSI	CN	.3557	CD1	.00941	CDCOR1	.00906		
RUN	12	TT	120.8313	K	CM	-.1431	CD2	.00953	CDCOR2	.00912		
POINT	2	RC	30.0653	MILLION	CC	.0201	CD3	.00923	CDCOR3	.00894		
		MACH	.7585				CD4	.00876	CDCOR4	.00846		
		ALPHA	-1.4691	DEG			CD5	.00843	CDCOR5	.00812		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0664	.9764	.1851	0.0000	1.0664	.9764	.1851	.5000	.4921	-.7019	.4951	1.0568
.0040	.8622	.9202	.3472	.0040	.2334	.7480	.6587	.5000	.4265	-.7111	.4902	1.0649
.0080	.6197	.8540	.4810	.0080	.4182	.7988	.5767	.5000	.3609	-.7160	.4906	1.0642
.0150	.2711	.7583	.6425	.0230	-.1292	.6484	.8132	.5000	.2953	-.7197	.4858	1.0724
.0250	-.0897	.6592	.7966	.0500	-.2935	.6026	.8841	.5000	.2297	-.7138	.4890	1.0670
.0400	-.3866	.5770	.9241	.1000	-.3415	.5903	.9032	.5000	.1640	-.7240	.4850	1.0737
.0600	-.5050	.5453	.9744	.1500	-.4047	.5730	.9303	.5000	.0984	-.7183	.4875	1.0694
.0800	-.5216	.5407	.9818	.2000	-.4843	.5514	.9647	.5000	.0328	-.7190	.4885	1.0678
.1000	-.5222	.5414	.9807	.2500	-.5415	.5353	.9906	.5000	-.0328	-.7268	.4853	1.0731
.1400	-.5364	.5387	.9852	.3500	-.5819	.5241	1.0088	.5000	-.0984	-.7373	.4841	1.0752
.1800	-.5747	.5271	1.0039	.4500	-.6391	.5625	.9469	.5000	-.1640	-.7245	.4862	1.0717
.2200	-.6024	.5182	1.0185	.5500	-.7066	.5998	.8884	.5000	-.2297	-.7312	.4843	1.0749
.2600	-.6164	.5184	1.0181	.6500	-.8023	.6612	.7934	.5000	-.2953	-.7268	.4848	1.0741
.3000	-.6638	.5031	1.0433	.7500	.2166	.7438	.6654	.5000	-.3609	-.7266	.4863	1.0715
.3400	-.6864	.4987	1.0507	.8000	.3194	.7726	.6195	.5000	-.4265	-.7449	.4796	1.0829
.3800	-.7038	.4901	1.0650	.8500	.3944	.7925	.5870	.5000	-.4921	-.7640	.4739	1.0926
.4200	-.7078	.4906	1.0642	.9000	.4243	.8001	.5745	.0600	.2992	-.4738	.5548	.9592
.4600	-.7292	.4835	1.0762	.9500	.4340	.8044	.5674	.1400	.2992	-.5273	.5378	.9865
.5000	-.7329	.4835	1.0762	1.0000	.1429	.7245	.6957	.2200	.2992	-.5992	.5206	1.0145
.5400	-.7441	.4816	1.0794					.3000	.2992	-.6418	.5100	1.0318
.5800	-.7840	.4697	1.0999					.3800	.2992	-.7163	.4863	1.0716
.6200	-.8201	.4615	1.1140					.4600	.2992	-.7305	.4822	1.0784
.6600	-.8606	.4489	1.1361					.5400	.2992	-.7471	.4790	1.0839
.7000	-.7077	.4907	1.0640					.6200	.2992	-.7899	.4689	1.1012
.7500	-.4430	.5626	.9469					.7000	.2992	-.6750	.5004	1.0478
.8000	-.3408	.5918	.9009					.8000	.2992	-.3516	.5879	.9070
.8500	-.2270	.6217	.8545					.9000	.2992	-.1211	.6510	.8092
.9000	-.1170	.6516	.8084					.1000	.2362	-.3457	.5906	.9028
.9500	.0100	.6879	.7524					.2000	.2362	-.4609	.5560	.9574
.9750	.0791	.7045	.7267					.3500	.2362	-.5570	.5339	.9928
1.0000	.1429	.7245	.6957					.4500	.2362	-.4230	.5684	.9376
								.5500	.2362	-.3066	.6006	.8871
								.6500	.2362	-.0807	.6606	.7944
								.7500	.2362	.2170	.7440	.6650
								.8000	.2362	.3141	.7713	.6216
								.8500	.2362	.3854	.7891	.5927
								.9000	.2362	.4234	.7995	.5755
								.9500	.2362	.4128	.7965	.5804

TEST	137	PT	61.3218	PSI	CN	.4354	CD1	.00969	CDCOR1	.00938		
RUN	12	TT	120.7822	K	CM	-.1448	CD2	.00983	CDCOR2	.00948		
POINT	3	RC	30.0359	MILLION	CC	.0201	CD3	.00957	CDCOR3	.00933		
		MACH	.7565				CD4	.00902	CDCOR4	.00878		
		ALPHA	-.9879	DEG			CD5	.00860	CDCOR5	.00832		
UPPER SURFACE												
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1009	.9861	.1420	0.0000	1.1009	.9861	.1420	.5000	.4921	-.7833	.4691	1.1008
.0040	.7992	.9035	.3841	.0040	.3396	.7780	.6108	.5000	.4265	-.7871	.4693	1.1005
.0080	.5496	.8346	.5157	.0080	.5302	.8300	.5237	.5000	.3609	-.7966	.4678	1.1030
.0150	.1840	.7339	.6809	.0230	-.0216	.6786	.7667	.5000	.2953	-.7853	.4718	1.0962
.0250	-.1884	.6344	.8348	.0500	-.1954	.6311	.8398	.5000	.2297	-.8094	.4644	1.1089
.0400	-.4926	.5503	.9665	.1000	-.2681	.6118	.8698	.5000	.1640	-.7983	.4681	1.1026
.0600	-.6259	.5151	1.0234	.1500	-.3329	.5924	.9000	.5000	.0984	-.8002	.4640	1.1096
.0800	-.6194	.5169	1.0206	.2000	-.4072	.5734	.9297	.5000	.0328	-.8028	.4656	1.1069
.1000	-.6061	.5180	1.0187	.2500	-.4801	.5515	.9646	.5000	-.0328	-.8054	.4627	1.1119
.1400	-.6133	.5158	1.0224	.3500	-.5171	.5447	.9755	.5000	-.0984	-.8072	.4641	1.1095
.1800	-.6421	.5113	1.0298	.4500	-.4017	.5751	.9270	.5000	-.1640	-.7832	.4740	1.0924
.2200	-.6800	.4956	1.0558	.5500	-.2855	.6081	.8756	.5000	-.2297	-.7911	.4699	1.0995
.2600	-.6791	.4977	1.0523	.6500	-.0710	.6665	.7853	.5000	-.2953	-.8017	.4651	1.1078
.3000	-.7085	.4908	1.0639	.7500	.2235	.7455	.6628	.5000	-.3609	-.7965	.4693	1.1006
.3400	-.7337	.4850	1.0736	.8000	.3288	.7742	.6169	.5000	-.4265	-.8012	.4658	1.1065
.3800	-.7527	.4807	1.0810	.8500	.4019	.7959	.5815	.5000	-.4921	-.8025	.4685	1.1018
.4200	-.7773	.4732	1.0938	.9000	.4330	.8019	.5715	.0600	.2992	-.4789	.5578	.9546
.4600	-.7905	.4702	1.0989	.9500	.4386	.8055	.5655	.1400	.2992	-.6144	.5186	1.0178
.5000	-.8079	.4619	1.1133	1.0000	.1409	.7246	.6954	.2200	.2992	-.6700	.5033	1.0430
.5400	-.8145	.4624	1.1124					.3000	.2992	-.6801	.4993	1.0497
.5800	-.8480	.4510	1.1323					.3800	.2992	-.7725	.4765	1.0882
.6200	-.8615	.4492	1.1355					.4600	.2992	-.7946	.4678	1.1031
.6600	-.8525	.4552	1.1250					.5400	.2992	-.7971	.4673	1.1039
.7000	-.6643	.5045	1.0410					.6200	.2992	-.8193	.4622	1.1129
.7500	-.4356	.5653	.9425					.7000	.2992	-.6451	.5089	1.0337
.8000	-.3454	.5922	.9062					.8000	.2992	-.3458	.5909	.9022
.8500	-.2251	.6234	.8518					.9000	.2992	-.1236	.6502	.8104
.9000	-.1156	.6555	.8023					.1000	.2362	-.2701	.6108	.8713
.9500	.0129	.6883	.7518					.2000	.2362	-.3919	.5785	.9217
.9750	.0786	.7070	.7228					.3500	.2362	-.5055	.5478	.9705
1.0000	.1409	.7246	.6954					.4500	.2362	-.3945	.5787	.9215
								.5500	.2362	-.2840	.6107	.8715
								.6500	.2362	-.0752	.6656	.7867
								.7500	.2362	.2235	.7470	.6603
								.8000	.2362	.3290	.7752	.6153
								.8500	.2362	.3934	.7939	.5847
								.9000	.2362	.4288	.8024	.5707
								.9500	.2362	.4342	.8038	.5682

TABLE III. - Continued.

TEST	137	PT	61.3160	PSI	CN	.5216	CD1	.01159	CDCOR1	.01125
RUN	12	TT	120.7566	K	CM	-.1520	CD2	.01186	CDCOR2	.01146
POINT	4	RC	30.1509	MILLION	CC	.0212	CD3	.01162	CDCOR3	.01134
		MACH	.7611				CD4	.01123	CDCOR4	.01094
		ALPHA	-.4797	DEG			CD5	.00997	CDCOR5	.00984

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1313	.9940	.0931	0.0000	1.1313	.9940	.0931	.5000	.4921	-.8543	.4459	1.1414
.0040	.7460	.8864	.4192	.0040	.4306	.7999	.5747	.5000	.4265	-.8694	.4429	1.1467
.0080	.4873	.8158	.5481	.0080	.6183	.8530	.4827	.5000	.3609	-.8749	.4395	1.1527
.0150	.1124	.7115	.7198	.0230	.0765	.7035	.7283	.5000	.2953	-.8837	.4373	1.1567
.0250	-.2584	.6100	.8725	.0500	-.1146	.6476	.8144	.5000	.2297	-.8829	.4403	1.1514
.0400	-.5661	.5256	1.0063	.1000	-.2049	.6242	.8505	.5000	.1640	-.8707	.4424	1.1475
.0600	-.7422	.4756	1.0897	.1500	-.2780	.6044	.8813	.5000	.0984	-.8553	.4449	1.1433
.0800	-.7663	.4726	1.0949	.2000	-.3581	.5846	.9122	.5000	.0328	-.8467	.4477	1.1382
.1000	-.7004	.4867	1.0708	.2500	-.4263	.5624	.9471	.5000	-.0328	-.8580	.4439	1.1450
.1400	-.7077	.4905	1.0644	.3500	-.4917	.5456	.9740	.5000	-.0984	-.8647	.4421	1.1483
.1800	-.7185	.4861	1.0719	.4500	-.3808	.5767	.9245	.5000	-.1640	-.8642	.4462	1.1408
.2200	-.7379	.4786	1.0945	.5500	-.2765	.6044	.8813	.5000	-.2297	-.8592	.4456	1.1419
.2600	-.7465	.4757	1.0896	.6500	-.0633	.6658	.7864	.5000	-.2953	-.8580	.4444	1.1441
.3000	-.7865	.4658	1.1066	.7500	.2365	.7460	.6619	.5000	-.3609	-.8635	.4449	1.1433
.3400	-.7948	.4617	1.1137	.8000	.3370	.7767	.6128	.5000	-.4265	-.8782	.4377	1.1561
.3800	-.8280	.4527	1.1294	.8500	.4089	.7957	.5817	.5000	-.4921	-.8767	.4393	1.1531
.4200	-.8394	.4523	1.1302	.9000	.4404	.8034	.5699	.0600	.2992	-.9568	.3263	1.0052
.4600	-.8337	.4527	1.1295	.9500	.4430	.8040	.5680	.1400	.2992	-.9636	.4960	1.0552
.5000	-.8600	.4436	1.1456	1.0000	.1350	.7174	.7067	.2200	.2992	-.7256	.4797	1.0827
.5400	-.8815	.4381	1.1553					.3000	.2992	-.7683	.4711	1.0974
.5800	-.9267	.4249	1.1792					.3800	.2992	-.8208	.4556	1.1243
.6200	-.9635	.4147	1.1979					.4600	.2992	-.8580	.4461	1.1410
.6600	-1.0193	.4037	1.2186					.5400	.2992	-.8940	.4351	1.1606
.7000	-.8516	.4477	1.1382					.6200	.2992	-.9391	.4259	1.1774
.7500	-.4216	.5649	.9432					.7000	.2992	-.6913	.4910	1.0637
.8000	-.3119	.5967	.8932					.8000	.2992	-.3310	.5915	.9014
.8500	-.2081	.6231	.8523					.9000	.2992	-.1120	.6503	.8103
.9000	-.1001	.6538	.8050					.1000	.2362	-.2017	.6268	.8465
.9500	.0172	.6871	.7536					.2000	.2362	-.3370	.5875	.9076
.9750	.0807	.7630	.7290					.3500	.2362	-.4726	.5514	.9647
1.0000	.1350	.7174	.7067					.4500	.2362	-.3754	.5759	.9258
								.5500	.2362	-.2705	.6075	.8765
								.6500	.2362	-.0659	.6636	.7898
								.7500	.2362	.2237	.7424	.6676
								.8000	.2362	.3309	.7737	.6177
								.8500	.2362	.4041	.7934	.5856
								.9000	.2362	.4402	.8036	.5686
								.9500	.2362	.4251	.7977	.5785

TEST	137	PT	61.3169	PSI	CN	.5951	CD1	.01283	CDCOR1	.01242
RUN	12	TT	120.7160	K	CM	-.1541	CD2	.01323	CDCOR2	.01272
POINT	5	RC	30.1322	MILLION	CC	.0205	CD3	.01298	CDCOR3	.01260
		MACH	.7597				CD4	.01269	CDCOR4	.01232
		ALPHA	.0184	DEG			CD5	.01131	CDCOR5	.01088

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1400	.9957	.0788	0.0000	1.1400	.9957	.0788	.5000	.4921	-.8849	.4391	1.1535
.0040	.6873	.8703	.4505	.0040	.5138	.8241	.5338	.5000	.4265	-.9113	.4339	1.1628
.0080	.4090	.7960	.5812	.0080	.7020	.8752	.4413	.5000	.3609	-.9231	.4261	1.1770
.0150	.0396	.6924	.7455	.0230	.1497	.7205	.7019	.5000	.2953	-.9273	.4279	1.1736
.0250	-.3450	.5880	.9069	.0500	-.0409	.6685	.7823	.5000	.2297	-.9361	.4258	1.1775
.0400	-.6409	.5033	1.0430	.1000	-.1428	.6435	.8208	.5000	.1640	-.9318	.4275	1.1744
.0600	-.8509	.4497	1.1347	.1500	-.2167	.6243	.8503	.5000	.0984	-.9337	.4282	1.1731
.0800	-.8723	.4413	1.1495	.2000	-.3085	.5960	.8943	.5000	.0328	-.9165	.4346	1.1617
.1000	-.8352	.4506	1.1331	.2500	-.3878	.5744	.9282	.5000	-.0328	-.9030	.4380	1.1556
.1400	-.8148	.4573	1.1213	.3500	-.4387	.5622	.9475	.5000	-.0984	-.9080	.4323	1.1658
.1800	-.8003	.4626	1.1122	.4500	-.3624	.5804	.9188	.5000	-.1640	-.9035	.4356	1.1599
.2200	-.8460	.4524	1.1299	.5500	-.2532	.6138	.8666	.5000	-.2297	-.9039	.4359	1.1593
.2600	-.8057	.4609	1.1150	.6500	-.0545	.6669	.7848	.5000	-.2953	-.9072	.4345	1.1618
.3000	-.8096	.4618	1.1135	.7500	.2358	.7464	.6613	.5000	-.3609	-.9006	.4363	1.1585
.3400	-.8296	.4520	1.1307	.8000	.3370	.7749	.6158	.5000	-.4265	-.9049	.4353	1.1604
.3800	-.8706	.4435	1.1456	.8500	.4154	.7971	.5799	.5000	-.4921	-.9082	.4345	1.1618
.4200	-.9078	.4336	1.1634	.9000	.4420	.8054	.5656	.0600	.2992	-.7614	.4767	1.0877
.4600	-.9112	.4332	1.1642	.9500	.4459	.8069	.5630	.1400	.2992	-.8551	.4489	1.1361
.5000	-.9085	.4352	1.1606	1.0000	.1231	.7188	.7645	.2200	.2992	-.7651	.4740	1.0924
.5400	-.9260	.4320	1.1663					.3000	.2992	-.8320	.4567	1.1224
.5800	-.9740	.4186	1.1908					.3800	.2992	-.8742	.4406	1.1508
.6200	-1.0112	.4039	1.2182					.4600	.2992	-.8976	.4364	1.1584
.6600	-1.0804	.3870	1.2565					.5400	.2992	-.9600	.4178	1.1922
.7000	-.8300	.4562	1.1233					.6200	.2992	-1.0239	.4032	1.2195
.7500	-.4266	.5665	.9407					.7000	.2992	-.7032	.4886	1.0676
.8000	-.3111	.5982	.8969					.8000	.2992	-.3177	.5955	.8952
.8500	-.2087	.6284	.8472					.9000	.2992	-.1180	.6509	.8094
.9000	-.0996	.6564	.8009					.1000	.2362	-.1383	.6464	.8163
.9500	.0138	.6881	.7521					.2000	.2362	-.2834	.6090	.8741
.9750	.0681	.7048	.7262					.3500	.2362	-.4134	.5718	.9322
1.0000	.1231	.7188	.7045					.4500	.2362	-.3410	.5919	.9607
								.5500	.2362	-.2451	.6180	.8602
								.6500	.2362	-.0556	.6684	.7825
								.7500	.2362	.2414	.7501	.6554
								.8000	.2362	.3371	.7769	.6125
								.8500	.2362	.4145	.7961	.5811
								.9000	.2362	.4438	.8051	.5661
								.9500	.2362	.4472	.8052	.5660

TABLE III. - Continued.

TEST	137	PT	61.2875	PSI	CN	.6857	CD1	.01487	CDCOR1	.01449		
RUN	12	TT	120.7655	K	CM	-.1563	CD2	.01553	CDCOR2	.01508		
POINT	6	RC	30.1124	MILLION	CC	.0190	CD3	.01537	CDCOR3	.01495		
		MACH	.7593				CD4	.01479	CDCOR4	.01435		
		ALPHA	.5157	DEG			CD5	.01308	CDCOR5	.01271		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1530	1.0000	0.0000	0.0000	1.1530	1.0000	0.0000	.5000	.4921	-.9824	.4157	1.1962
.0040	.5962	.8486	.4908	.0040	.6001	.8499	.4883	.5000	.4265	-.9947	.4156	1.1963
.0080	.3349	.7758	.6143	.0080	.7823	.8992	.3930	.5000	.3609	-1.0003	.4128	1.2015
.0150	-.0506	.6717	.7774	.0230	.2464	.7506	.6546	.5000	.2953	-.9780	.4167	1.1942
.0250	-.4266	.5688	.9370	.0500	.0441	.6979	.7370	.5000	.2297	-.9464	.4278	1.1739
.0400	-.7436	.4836	1.0761	.1000	-.0757	.6657	.7865	.5000	.1640	-.9692	.4255	1.1781
.0600	-.9314	.4305	1.1691	.1500	-.1649	.6387	.8281	.5000	.0984	-.9765	.4174	1.1931
.0800	-.9856	.4160	1.1956	.2000	-.2496	.6173	.8612	.5000	.0328	-.9894	.4150	1.1974
.1000	-.9680	.4206	1.1872	.2500	-.3218	.5976	.8918	.5000	-.0328	-.9956	.4180	1.1919
.1400	-.9396	.4270	1.1753	.3500	-.3895	.5790	.9210	.5000	-.0984	-.9528	.4229	1.1829
.1800	-.9377	.4303	1.1694	.4500	-.4327	.5983	.8907	.5000	-.1640	-.8826	.4407	1.1507
.2200	-.9369	.4272	1.1751	.5500	-.4365	.6205	.8563	.5000	-.2297	-.9416	.4267	1.1759
.2600	-.9430	.4265	1.1764	.6500	-.0521	.6711	.7783	.5000	-.2953	-.9585	.4207	1.1868
.3000	-.9805	.4195	1.1891	.7500	.2368	.7500	.6557	.5000	-.3609	-.9648	.4154	1.1967
.3400	-.9803	.4182	1.1914	.8000	.3468	.7795	.6084	.5000	-.4265	-.9899	.4126	1.2018
.3800	-.8905	.4407	1.1507	.8500	.4297	.8033	.5691	.5000	-.4921	-.9741	.4113	1.2043
.4200	-.8905	.4431	1.1465	.9000	.4507	.8077	.5618	.0600	.2992	-.8115	.4569	1.1221
.4600	-.9688	.4256	1.1779	.9500	.4469	.8054	.5656	.1400	.2992	-.9443	.4208	1.1867
.5000	-1.0060	.4093	1.2081	1.0000	.1066	.7100	.7182	.2200	.2992	-.9440	.4226	1.1835
.5400	-1.0110	.4091	1.2084					.3000	.2992	-.8878	.4386	1.1545
.5800	-1.0052	.4154	1.1967					.3800	.2992	-.9611	.4201	1.1880
.6200	-1.0444	.3978	1.2298					.4600	.2992	-.9748	.4104	1.2059
.6600	-1.1082	.3787	1.2667					.5400	.2992	-.9825	.4106	1.2056
.7000	-.8372	.4553	1.1248					.6200	.2992	-1.0670	.3916	1.2417
.7500	-.4202	.5685	.9376					.7000	.2992	-.6968	.4908	1.0640
.8000	-.3114	.5957	.8948					.8000	.2992	-.3113	.5962	.8941
.8500	-.2048	.6279	.8448					.9000	.2992	-1.053	.6546	.8037
.9000	-.0896	.6559	.8016					.1000	.2362	-.0894	.6565	.8007
.9500	.0063	.6829	.7600					.2000	.2362	-.2416	.6159	.8633
.9750	.0574	.6983	.7364					.3500	.2362	-.3866	.5759	.9259
1.0000	.1066	.7100	.7182					.4500	.2362	-.3302	.5891	.9051
								.5500	.2362	-.2385	.6152	.8645
								.6500	.2362	-.0509	.6675	.7839
								.7500	.2362	.0356	.7473	.6598
								.8000	.2362	.3456	.7779	.6109
								.8500	.2362	.4154	.7978	.5783
								.9000	.2362	.4452	.8036	.5686
								.9500	.2362	.4428	.8045	.5671

TEST	137	PT	52.7601	PSI	CN	.7440	CD1	.01776	CDCOR1	.01721		
RUN	12	TT	109.7465	K	CM	-.1585	CD2	.01852	CDCOR2	.01794		
POINT	7	RC	29.8884	MILLION	CC	.0188	CD3	.01872	CDCOR3	.01819		
		MACH	.7602				CD4	.01706	CDCOR4	.01652		
		ALPHA	1.0488	DEG			CD5	.01649	CDCOR5	.01591		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1544	.9998	.0156	0.0000	1.1544	.9998	.0156	.5000	.4921	-1.0543	.3927	1.2399
.0040	.5534	.8356	.5144	.0040	.6568	.8626	.4655	.5000	.4265	-1.0709	.3895	1.2461
.0080	.2846	.7598	.6406	.0080	.8287	.9107	.3689	.5000	.3609	-1.0761	.3885	1.2480
.0150	-.0928	.6568	.8009	.0230	.2966	.7623	.6366	.5000	.2953	-1.0701	.3863	1.2523
.0250	-.4703	.5541	.9610	.0500	.1000	.7112	.7170	.5000	.2297	-1.0723	.3846	1.2557
.0400	-.7849	.4692	1.1012	.1000	-.0301	.6730	.7760	.5000	.1640	-1.0885	.3884	1.2483
.0600	-.9813	.4125	1.2026	.1500	-.1286	.6457	.8180	.5000	.0984	-1.0134	.4020	1.2223
.0800	-1.0222	.4005	1.2251	.2000	-.2185	.6227	.8536	.5000	.0328	-1.0104	.4028	1.2208
.1000	-1.0160	.4023	1.2218	.2500	-.2694	.6027	.8845	.5000	-.0328	-1.0253	.4027	1.2210
.1400	-.9801	.4075	1.2119	.3500	-.3603	.5843	.9132	.5000	-.0984	-1.1014	.3831	1.2586
.1800	-1.0050	.4070	1.2128	.4500	-.3182	.5971	.8932	.5000	-.1640	-1.0940	.3820	1.2608
.2200	-1.0218	.4023	1.2216	.5500	-.2427	.6158	.8642	.5000	-.2297	-1.0130	.4033	1.2199
.2600	-1.0124	.4043	1.2180	.6500	-.0460	.6694	.7815	.5000	-.2953	-1.0290	.4011	1.2239
.3000	-1.0452	.3966	1.2326	.7500	.2415	.7487	.6583	.5000	-.3609	-1.0232	.4012	1.2237
.3400	-1.0634	.3920	1.2413	.8000	.3412	.7741	.6177	.5000	-.4265	-1.0470	.3962	1.2332
.3800	-1.0693	.3866	1.2518	.8500	.4292	.8011	.5734	.5000	-.4921	-1.0540	.3937	1.2380
.4200	-1.0215	.3986	1.2287	.9000	.4560	.8084	.5611	.0600	.2992	-.8713	.4444	1.1446
.4600	-1.0583	.3966	1.2325	.9500	.4522	.8078	.5621	.1400	.2992	-1.0274	.4008	1.2245
.5000	-1.0179	.4067	1.2247	1.0000	.1003	.7142	.7124	.2200	.2992	-1.0500	.3950	1.2355
.5400	-1.0699	.3864	1.2522					.3000	.2992	-.9776	.4172	1.1939
.5800	-1.1171	.3775	1.2696					.3800	.2992	-1.0421	.3957	1.2342
.6200	-1.0954	.3847	1.2554					.4600	.2992	-1.0615	.3917	1.2418
.6600	-1.1340	.3709	1.2826					.5400	.2992	-1.1027	.3802	1.2642
.7000	-.7005	.4893	1.0670					.6200	.2992	-1.1226	.3721	1.2803
.7500	-.4338	.5645	.9444					.7000	.2992	-.5832	.5262	1.0059
.8000	-.2995	.6003	.8882					.8000	.2992	-.3064	.5995	.8896
.8500	-.2017	.6283	.8449					.9000	.2992	-.1082	.6557	.8026
.9000	-.0971	.6566	.8012					.1000	.2362	-.0342	.6756	.7719
.9500	.0003	.6851	.7574					.2000	.2362	-.1941	.6301	.8421
.9750	.0524	.6978	.7378					.3500	.2362	-.3429	.5897	.9048
1.0000	.1003	.7142	.7124					.4500	.2362	-.2950	.6066	.8784
								.5500	.2362	-.2165	.6241	.8513
								.6500	.2362	-.0414	.6718	.7779
								.7500	.2362	.2366	.7484	.6588
								.8000	.2362	.3403	.7779	.6116
								.8500	.2362	.4157	.7976	.5803
								.9000	.2362	.4513	.8073	.5630
								.9500	.2362	.4517	.8080	.5619

TABLE III. - Continued.

TEST 137	PT 52.7675	PSI	CN .7924	CD1 .02805	CDCOR1 .02727
RUN 12	TT 109.7003	K	CM -.1589	CD2 .02462	CDCOR2 .02379
POINT 8	RC 29.9403	MILLION	CC .0189	CD3 .02343	CDCOR3 .02267
	MACH .7614			CD4 .02221	CDCOR4 .02150
	ALPHA 1.5376	DEG		CD5 .02142	CDCOR5 .02068

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1523	.9997	.0215	0.0000	1.1523	.9997	.0215	.5000	.4921	-1.1141	.3737	1.2770
.0040	.4981	.8203	.5409	.0040	.7055	.8768	.4386	.5000	.4265	-1.1174	.3726	1.2792
.0080	.2088	.7418	.6691	.0080	.8728	.9222	.3429	.5000	.3609	-1.1208	.3725	1.2795
.0150	-.1405	.6433	.8218	.0230	.0230	.3623	.7822	.5000	.2953	-1.1306	.3686	1.2873
.0250	-.5194	.5392	.9848	.0500	.1416	.7225	.6994	.5000	.2297	-1.1384	.3673	1.2899
.0400	-.8359	.4357	1.1246	.1000	.0086	.8851	.7574	.5000	.1640	-1.1296	.3670	1.2905
.0600	-1.0316	.3998	1.2264	.1500	-.0776	.6635	.7907	.5000	.0984	-1.1165	.3718	1.2808
.0800	-1.0711	.3861	1.2527	.2000	-.1816	.6310	.8407	.5000	.0328	-1.0535	.3920	1.2413
.1000	-1.0749	.3858	1.2534	.2500	-.2546	.6118	.8703	.5000	-.0328	-1.1067	.3741	1.2762
.1400	-1.0445	.3919	1.2416	.3500	-.3460	.5870	.9090	.5000	-.0984	-1.1426	.3662	1.2921
.1800	-1.0808	.3884	1.2482	.4500	-.2942	.6040	.8824	.5000	-.1640	-1.1643	.3607	1.3033
.2200	-1.0649	.3860	1.2529	.5500	-.2310	.6198	.8580	.5000	-.2297	-1.0787	.3807	1.2634
.2600	-1.0730	.3851	1.2547	.6500	-.0450	.6692	.7818	.5000	-.2953	-1.0787	.3886	1.2480
.3000	-1.0938	.3792	1.2663	.7500	.2303	.7455	.6633	.5000	-.3609	-1.0804	.3866	1.2518
.3400	-1.1130	.3747	1.2732	.8000	.3390	.7744	.6171	.5000	-.4265	-1.0944	.3808	1.2631
.3800	-1.1293	.3690	1.2866	.8500	.4275	.8015	.5727	.5000	-.4921	-1.1057	.3788	1.2670
.4200	-1.1399	.3669	1.2907	.9000	.4429	.8031	.5701	.0600	.2992	-.8913	.4344	1.1624
.4600	-1.0844	.3795	1.2656	.9500	.4333	.8012	.5732	.1400	.2992	-1.0674	.3882	1.2487
.5000	-1.0754	.3832	1.2584	1.0000	.0497	.6956	.7411	.2200	.2992	-1.1082	.3781	1.2685
.5400	-1.0986	.3746	1.2655					.3000	.2992	-1.0395	.3957	1.2342
.5800	-1.1591	.3597	1.3054					.3800	.2992	-1.0872	.3827	1.2593
.6200	-1.2166	.3458	1.3340					.4600	.2992	-1.1289	.3726	1.2793
.6600	-1.0330	.3969	1.2319					.5400	.2992	-1.1647	.3638	1.2970
.7000	-.5655	.5229	1.0113					.6200	.2992	-1.2233	.3448	1.3363
.7500	-.4297	.5664	.9415					.7000	.2992	-.5816	.5258	1.0066
.8000	-.3189	.5957	.8954					.8000	.2992	-.3088	.5975	.8926
.8500	-.2260	.6200	.8577					.9000	.2992	-.1170	.6516	.8089
.9000	-.1233	.6490	.8136					1.0000	.2362	-.0050	.6791	.7666
.9500	-.0509	.6664	.7861					.2000	.2362	-.1651	.6379	.8300
.9750	.0206	.6889	.7515					.3500	.2362	-.3396	.5880	.9075
1.0000	.0497	.6956	.7411					.4500	.2362	-.2954	.6005	.8880
								.5500	.2362	-.2236	.6190	.8592
								.6500	.2362	-.0485	.6689	.7824
								.7500	.2362	.2383	.7484	.6588
								.8000	.2362	.3393	.7756	.6152
								.8500	.2362	.4145	.7964	.5812
								.9000	.2362	.4452	.8054	.5663
								.9500	.2362	.4327	.8010	.5736

TEST 137	PT 52.7703	PSI	CN .8238	CD1 .03272	CDCOR1 .03179
RUN 12	TT 109.7127	K	CM -.1579	CD2 .03134	CDCOR2 .03029
POINT 9	RC 29.9050	MILLION	CC .0186	CD3 .02539	CDCOR3 .02451
	MACH .7600			CD4 .02409	CDCOR4 .02323
	ALPHA 2.0170	DEG		CD5 .01767	CDCOR5 .01672

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1544	1.0002	0.0000	0.0000	1.1544	1.0002	0.0000	.5000	.4921	-1.1796	.3609	1.3028
.0040	.4730	.8120	.5551	.0040	.7404	.8854	.4216	.5000	.4265	-1.1726	.3586	1.3076
.0080	.1791	.7304	.6871	.0080	.9052	.9314	.3210	.5000	.3609	-1.1648	.3562	1.3124
.0150	-.1840	.6292	.8435	.0230	.4065	.7941	.5850	.5000	.2953	-1.2050	.3550	1.3149
.0250	-.5591	.5265	1.0055	.0500	.1792	.7309	.6863	.5000	.2297	-1.2014	.3541	1.3168
.0400	-.8556	.4449	1.1437	.1000	.0364	.6908	.7486	.5000	.1640	-1.1791	.3560	1.3129
.0600	-1.0578	.3966	1.2440	.1500	-.0646	.6630	.7913	.5000	.0984	-1.1622	.3585	1.3078
.0800	-1.1102	.3733	1.2780	.2000	-.1636	.6367	.8319	.5000	.0328	-1.2150	.3485	1.3284
.1000	-1.1167	.3736	1.2773	.2500	-.2465	.6119	.8703	.5000	-.0328	-1.1712	.3610	1.3027
.1400	-1.0933	.3770	1.2705	.3500	-.3192	.5928	.9000	.5000	-.0984	-1.1734	.3552	1.3145
.1800	-1.1223	.3749	1.2748	.4500	-.2254	.6024	.8850	.5000	-.1640	-1.1928	.3528	1.3194
.2200	-1.1199	.3709	1.2828	.5500	-.2267	.6196	.8582	.5000	-.2297	-1.1808	.3515	1.3222
.2600	-1.1436	.3708	1.2828	.6500	-.0513	.6663	.7863	.5000	-.2953	-1.1149	.3763	1.2720
.3000	-1.1536	.3638	1.2976	.7500	.2307	.7453	.6637	.5000	-.3609	-1.1217	.3756	1.2733
.3400	-1.1483	.3608	1.3031	.8000	.3316	.7718	.6213	.5000	-.4265	-1.1235	.3698	1.2848
.3800	-1.2028	.3526	1.3136	.8500	.4217	.7991	.5768	.5000	-.4921	-1.1137	.3768	1.2710
.4200	-1.2086	.3521	1.3209	.9000	.4379	.8017	.5723	.0600	.2992	-.9704	.4201	1.1885
.4600	-1.1890	.3532	1.3186	.9500	.4407	.8056	.5658	.1400	.2992	-1.1267	.3733	1.2780
.5000	-1.1817	.3531	1.3189	1.0000	.0458	.6967	.7395	.2200	.2992	-1.1610	.3643	1.2959
.5400	-1.1429	.3683	1.2878					.3000	.2992	-1.1577	.3689	1.2866
.5800	-1.2074	.3510	1.3232					.3800	.2992	-1.1483	.3705	1.2834
.6200	-1.0985	.3760	1.2726					.4600	.2992	-1.1932	.3592	1.3063
.6600	-.7249	.4819	1.0796					.5400	.2992	-1.2244	.3496	1.3261
.7000	-.5233	.5340	.9933					.6200	.2992	-1.2736	.3369	1.3530
.7500	-.4464	.5614	.9488					.7000	.2992	-.5565	.5321	.9964
.8000	-.3394	.5904	.9037					.8000	.2992	-.3226	.5955	.8958
.8500	-.2656	.6071	.8777					.9000	.2992	-.1215	.6535	.8060
.9000	-.1400	.6445	.8199					1.0000	.2362	.0374	.6918	.7470
.9500	-.0803	.6593	.7971					.2000	.2362	-.1444	.6417	.8242
.9750	-.0329	.6725	.7768					.3500	.2362	-.2975	.6038	.8828
1.0000	.0458	.6967	.7395					.4500	.2362	-.2659	.6113	.8712
								.5500	.2362	-.2137	.6269	.8470
								.6500	.2362	-.0488	.6696	.7813
								.7500	.2362	.2295	.7463	.6621
								.8000	.2362	.3375	.7775	.6121
								.8500	.2362	.4130	.7978	.5789
								.9000	.2362	.4434	.8065	.5644
								.9500	.2362	.4344	.8038	.5689

TABLE III. - Continued.

TEST 137	PT 52.7729	PSI	CN .8648	CD1 .03975	CDCOR1 .03856
RUN 12	TT 109.7086	K	CM -.1574	CD2 .03654	CDCOR2 .03531
POINT 10	RC 29.9064	MILLION	CC .0186	CD3 .03100	CDCOR3 .02991
	MACH .7600			CD4 .02590	CDCOR4 .02479
	ALPHA 2.5141	DEG		CD5 .01701	CDCOR5 .01589

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _p L/P _T	MLOC	X/C	CP	P _p L/P _T	MLOC	X/C	Y/C	CP	P _p L/P _T	MLOC
0.0000	1.1506	.9990	.0384	0.0000	1.1506	.9990	.0384	.5000	.4921	-1.2060	.3479	1.3297
.0040	.4205	.7968	.5805	.0040	.7782	.8972	.3977	.5000	.4265	-1.2321	.3457	1.3342
.0080	.1348	.7183	.7060	.0080	.9416	.9416	.2951	.5000	.3609	-1.2360	.3445	1.3369
.0150	-.2437	.6151	.8653	.0230	.4452	.8041	.5683	.5000	.2953	-1.2377	.3402	1.3460
.0250	-.6110	.5130	1.0275	.0500	.2142	.7397	.6724	.5000	.2297	-1.2475	.3401	1.3460
.0400	-.9060	.4337	1.1638	.1000	.0658	.7017	.7318	.5000	.1640	-1.2435	.3447	1.3365
.0600	-1.1169	.3786	1.2675	.1500	-.0330	.6719	.7777	.5000	.0984	-1.2277	.3442	1.3373
.0800	-1.1862	.3594	1.3060	.2000	-.1291	.6468	.8163	.5000	.0328	-1.2619	.3305	1.3668
.1000	-1.2023	.3574	1.3101	.2500	-.2165	.6226	.8537	.5000	-.0328	-1.2487	.3415	1.3432
.1400	-1.1646	.3625	1.2996	.3500	-.3146	.5948	.8968	.5000	-.0984	-1.2349	.3469	1.3318
.1800	-1.1847	.3599	1.3048	.4500	-.2841	.6047	.8814	.5000	-.1640	-1.2285	.3432	1.3396
.2200	-1.1931	.3571	1.3106	.5500	-.2346	.6202	.8574	.5000	-.2297	-1.2487	.3408	1.3447
.2600	-1.1679	.3584	1.3080	.6500	-.0660	.6662	.7864	.5000	-.2953	-1.1607	.3627	1.2991
.3000	-1.2143	.3506	1.3240	.7500	.2276	.7478	.6598	.5000	-.3609	-1.1421	.3646	1.2994
.3400	-1.2189	.3492	1.3270	.8000	.3299	.7735	.6186	.5000	-.4265	-1.1570	.3617	1.3012
.3800	-1.2333	.3414	1.3435	.8500	.4147	.7980	.5786	.5000	-.4921	-1.1141	.3745	1.2755
.4200	-1.2522	.3388	1.3488	.9000	.4354	.6035	.5694	.0600	.2992	-.9863	.4112	1.2050
.4600	-1.2668	.3326	1.3617	.9500	.4112	.7955	.5827	.1400	.2992	-1.1751	.3615	1.3017
.5000	-1.2864	.3281	1.3720	1.0000	-.0156	.6811	.7635	.2200	.2992	-1.1941	.3521	1.3210
.5400	-1.2238	.3410	1.3442					.3000	.2992	-1.1974	.3543	1.3164
.5800	-1.2587	.3387	1.3490					.3800	.2992	-1.1799	.3589	1.3069
.6200	-.9697	.4195	1.1897					.4600	.2992	-1.2156	.3469	1.3319
.6600	-.6105	.5135	1.0267					.5400	.2992	-1.2888	.3356	1.3557
.7000	-.5274	.5388	.9856					.6200	.2992	-.8820	.4399	1.1527
.7500	-.4359	.5623	.9479					.7000	.2992	-.5436	.5355	.9909
.8000	-.3607	.5808	.9188					.8000	.2992	-.3508	.5915	.9020
.8500	-.2910	.6009	.8874					.9000	.2992	-.1526	.6447	.8196
.9000	-.2070	.6247	.8505					1.0000	.2362	.0674	.7020	.7313
.9500	-.0973	.6568	.8010					.2000	.2362	-.1107	.6542	.8049
.9750	-.0680	.6659	.7869					.3500	.2362	-.3042	.5984	.8913
1.0000	-.0156	.6811	.7635					.4500	.2362	-.2582	.6148	.8657
								.5500	.2362	-.2277	.6199	.8578
								.6500	.2362	-.0498	.6701	.7804
								.7500	.2362	.2182	.7417	.6692
								.8000	.2362	.3249	.7725	.6202
								.8500	.2362	.3994	.7929	.5870
								.9000	.2362	.4285	.8001	.5751
								.9500	.2362	.4128	.7972	.5798

TEST 137	PT 58.2631	PSI	CN .2767	CD1 .01051	CDCOR1 .00996
RUN 13	TT 116.9878	K	CM -.1468	CD2 .01063	CDCOR2 .01003
POINT 1	RC 30.2226	MILLION	CC .0204	CD3 .01020	CDCOR3 .00973
	MACH .7694			CD4 .00931	CDCOR4 .00893
	ALPHA -2.0060	DEG		CD5 .00882	CDCOR5 .00845

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _p L/P _T	MLOC	X/C	CP	P _p L/P _T	MLOC	X/C	Y/C	CP	P _p L/P _T	MLOC
0.0000	1.0276	.9640	.2298	0.0000	1.0276	.9640	.2298	.5000	.4921	-.6894	.4845	1.0748
.0040	.9322	.9368	.3072	.0040	.1206	.7095	.7192	.5000	.4265	-.6939	.4826	1.0780
.0080	.7081	.8746	.4424	.0080	.3103	.7630	.6350	.5000	.3609	-.6994	.4794	1.0834
.0150	.3755	.7818	.6047	.0230	-.2392	.6107	.8717	.5000	.2953	-.6937	.4839	1.0758
.0250	-.0254	.6830	.7601	.0500	-.4000	.5637	.9453	.5000	.2297	-.6956	.4820	1.0790
.0400	-.2580	.6052	.8801	.1000	-.4324	.5546	.9598	.5000	.1640	-.6962	.4814	1.0801
.0600	-.3755	.5713	.9333	.1500	-.4704	.5455	.9743	.5000	.0984	-.6952	.4829	1.0775
.0800	-.4032	.5623	.9475	.2000	-.5599	.5196	1.0163	.5000	.0328	-.6991	.4817	1.0796
.1000	-.4148	.5585	.9536	.2500	-.6146	.5054	1.0398	.5000	-.0328	-.7051	.4788	1.0843
.1400	-.4447	.5515	.9648	.3500	-.7877	.4554	1.1249	.5000	-.0984	-.7048	.4793	1.0835
.1800	-.4893	.5379	.9866	.4500	-.9448	.5531	.9621	.5000	-.1640	-.6966	.4815	1.0799
.2200	-.5309	.5283	1.0022	.5500	-.3136	.5886	.9061	.5000	-.2297	-.6997	.4805	1.0816
.2600	-.5518	.5229	1.0110	.6500	-.0833	.6520	.8078	.5000	-.2953	-.6975	.4844	1.0749
.3000	-.6031	.5080	1.0355	.7500	.2166	.7357	.6783	.5000	-.3609	-.7058	.4804	1.0817
.3400	-.6259	.5000	1.0487	.8000	.3167	.7646	.6325	.5000	-.4265	-.7154	.4784	1.0851
.3800	-.6489	.4964	1.0548	.8500	.3920	.7851	.5994	.5000	-.4921	-.7261	.4738	1.0929
.4200	-.6639	.4908	1.0641	.9000	.4222	.7946	.5837	.0600	.2992	-.3530	.5782	.9224
.4600	-.6865	.4840	1.0755	.9500	.4320	.7974	.5791	.1400	.2992	-.4439	.5533	.9618
.5000	-.7074	.4794	1.0833	1.0000	.4554	.7719	.7030	.2200	.2992	-.5262	.5293	1.0005
.5400	-.7289	.4733	1.0938					.3000	.2992	-.5775	.5167	1.0211
.5800	-.7742	.4595	1.1176					.3800	.2992	-.6649	.4924	1.0614
.6200	-.8127	.4492	1.1358					.4600	.2992	-.6812	.4884	1.0662
.6600	-.8921	.4268	1.1760					.5400	.2992	-.7247	.4750	1.0910
.7000	-.9246	.4175	1.1929					.6200	.2992	-.8064	.4522	1.1304
.7500	-.4318	.5583	.9538					.7000	.2992	-.8210	.4493	1.1355
.8000	-.3147	.5895	.9046					.8000	.2992	-.3232	.5859	.9103
.8500	-.2113	.6189	.8590					.9000	.2992	-.1079	.6467	.8161
.9000	-.1011	.6484	.8134					1.0000	.2362	-.4402	.5559	.9577
.9500	.0170	.6831	.7600					.2000	.2362	-.5380	.5265	1.0051
.9750	.0874	.7012	.7321					.3500	.2362	-.7684	.4621	1.1132
1.0000	.1554	.7199	.7030					.4500	.2362	-.4349	.5549	.9594
								.5500	.2362	-.3107	.5900	.9039
								.6500	.2362	-.0845	.6536	.8054
								.7500	.2362	.2159	.7368	.6767
								.8000	.2362	.3156	.7656	.6309
								.8500	.2362	.3825	.7843	.6007
								.9000	.2362	.4156	.7938	.5851
								.9500	.2362	.4283	.7965	.5806

TABLE III. - Continued.

TEST	137	PT	58.2670	PSI	CN	.3598	CD1	.01122	CDCOR1	.01073		
RUN	13	TT	116.8737	K	CM	-.1493	CD2	.01140	CDCOR2	.01083		
POINT	2	RC	30.2573	MILLION	CC	.0217	CD3	.01106	CDCOR3	.01061		
		MACH	.7689				CD4	.00997	CDCOR4	.00956		
		ALPHA	-1.4765	DEG			CD5	.00930	CDCOR5	.00890		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0718	.9761	.1864	0.0000	1.0718	.9761	.1864	.5000	.4921	-.7505	.4693	1.1007
.0040	.8774	.9222	.3428	.0040	.2272	.7405	.6708	.5000	.4265	-.7575	.4663	1.1058
.0080	.6439	.8561	.4773	.0080	.4133	.7919	.5883	.5000	.3609	-.7627	.4672	1.1043
.0150	.2914	.7582	.6428	.0230	-.1319	.6396	.8269	.5000	.2953	-.7673	.4649	1.1083
.0250	-.0621	.6596	.7962	.0500	-.2952	.5953	.8957	.5000	.2297	-.7657	.4663	1.1058
.0400	-.3608	.5768	.9246	.1000	-.3532	.5785	.9219	.5000	.1640	-.7676	.4635	1.1107
.0600	-.4817	.5434	.9777	.1500	-.4086	.5614	.9490	.5000	.0984	-.7692	.4651	1.1079
.0800	-.4950	.5377	.9869	.2000	-.4957	.5375	.9871	.5000	.0328	-.7668	.4652	1.1077
.1000	-.4995	.5384	.9858	.2500	-.5558	.5215	1.0132	.5000	-.0328	-.7704	.4633	1.1110
.1400	-.5201	.5333	.9941	.3500	-.6496	.4955	1.0562	.5000	-.0984	-.7655	.4620	1.1132
.1800	-.5576	.5217	1.0128	.4500	-.7440	.5547	.9596	.5000	-.1640	-.7659	.4625	1.1125
.2200	-.6003	.5134	1.0264	.5500	-.8042	.5929	.8994	.5000	-.2297	-.7543	.4697	1.1000
.2600	-.6065	.5094	1.0331	.6500	-.8781	.6543	.8043	.5000	-.2953	-.7623	.4632	1.1112
.3000	-.6553	.4948	1.0574	.7500	-.9224	.7396	.6722	.5000	-.3609	-.7637	.4647	1.1086
.3400	-.6843	.4890	1.0672	.8000	-.9253	.7887	.6260	.5000	-.4265	-.7711	.4616	1.1141
.3800	-.7097	.4809	1.0808	.8500	-.9617	.7894	.5924	.5000	-.4921	-.7784	.4597	1.1174
.4200	-.7239	.4780	1.0859	.9000	-.9283	.7986	.5772	.0600	.2992	-.4498	.5533	.9618
.4600	-.7486	.4688	1.1015	.9500	-.8368	.7989	.5767	.1400	.2992	-.5221	.5317	.9966
.5000	-.7761	.4632	1.1112	1.0000	-.7486	.7182	.7058	.2200	.2992	-.5982	.5120	1.0289
.5400	-.7897	.4589	1.1188					.3000	.2992	-.6265	.5025	1.0445
.5800	-.8296	.4469	1.1399					.3800	.2992	-.7208	.4747	1.0915
.6200	-.8568	.4365	1.1583					.4600	.2992	-.7464	.4696	1.1002
.6600	-.9446	.4126	1.2021					.5400	.2992	-.7848	.4585	1.1195
.7000	-.9008	.4290	1.1719					.6200	.2992	-.8565	.4391	1.1538
.7500	-.8530	.5497	.9676					.7000	.2992	-.8718	.4339	1.1630
.8000	-.3038	.5929	.8993					.8000	.2992	-.3171	.5883	.9067
.8500	-.2038	.6200	.8573					.9000	.2992	-.1096	.6469	.8158
.9000	-.0989	.6494	.8119					.1000	.2362	-.3545	.5781	.9225
.9500	.0220	.6832	.7598					.2000	.2362	-.4735	.5427	.9788
.9750	.0869	.6998	.7342					.3500	.2362	-.6173	.5045	1.0413
1.0000	.1486	.7182	.7058					.4500	.2362	-.4289	.5567	.9564
								.5500	.2362	-.3006	.5949	.8963
								.6500	.2362	-.0783	.6555	.8025
								.7500	.2362	.2165	.7386	.6737
								.8000	.2362	.3212	.7669	.6289
								.8500	.2362	.3891	.7851	.5994
								.9000	.2362	.4312	.7978	.5784
								.9500	.2362	.4392	.8001	.5746

TEST	137	PT	58.2664	PSI	CN	.4388	CD1	.01263	CDCOR1	.01204		
RUN	13	TT	116.8136	K	CM	-.1540	CD2	.01285	CDCOR2	.01221		
POINT	3	RC	30.2873	MILLION	CC	.0234	CD3	.01248	CDCOR3	.01200		
		MACH	.7692				CD4	.01159	CDCOR4	.01112		
		ALPHA	-1.0030	DEG			CD5	.01035	CDCOR5	.00984		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1007	.9842	.1514	0.0000	1.1000	.9842	.1514	.5000	.4921	-.8207	.4502	1.1341
.0040	.8229	.9066	.3776	.0040	.3286	.7671	.6285	.5000	.4265	-.8112	.4510	1.1326
.0080	.5686	.8370	.5116	.0080	.5101	.8198	.5415	.5000	.3609	-.8150	.4447	1.1437
.0150	.2101	.7359	.6780	.0230	-.0362	.6663	.7859	.5000	.2953	-.8264	.4464	1.1407
.0250	-.1490	.6353	.8336	.0500	-.2084	.6184	.8597	.5000	.2297	-.8228	.4475	1.1388
.0400	-.4519	.5523	.9634	.1000	-.2798	.5963	.8941	.5000	.1640	-.8051	.4501	1.1342
.0600	-.5790	.5125	1.0279	.1500	-.3483	.5824	.9158	.5000	.0984	-.8163	.4476	1.1386
.0800	-.5851	.5133	1.0267	.2000	-.4347	.5564	.9569	.5000	.0328	-.8114	.4484	1.1372
.1000	-.5790	.5151	1.0238	.2500	-.5046	.5365	.9888	.5000	-.0328	-.8199	.4468	1.1400
.1400	-.6048	.5077	1.0359	.3500	-.5702	.5177	1.0195	.5000	-.0984	-.8088	.4500	1.1344
.1800	-.6039	.5058	1.0391	.4500	-.6160	.5623	.9475	.5000	-.1640	-.8004	.4503	1.1338
.2200	-.6757	.4897	1.0660	.5500	-.6010	.5906	.9031	.5000	-.2297	-.8088	.4523	1.1303
.2600	-.6869	.4874	1.0699	.6500	-.6735	.6562	.8014	.5000	-.2953	-.8125	.4515	1.1317
.3000	-.7110	.4789	1.0842	.7500	-.7272	.7403	.6712	.5000	-.3609	-.8080	.4513	1.1320
.3400	-.7222	.4708	1.0981	.8000	-.7399	.7689	.6257	.5000	-.4265	-.8183	.4476	1.1386
.3800	-.7536	.4667	1.1051	.8500	-.8059	.7890	.5930	.5000	-.4921	-.8261	.4465	1.1405
.4200	-.7625	.4643	1.1094	.9000	-.8335	.7987	.5770	.0600	.2992	-.5170	.5319	.9963
.4600	-.7802	.4571	1.1219	.9500	-.8420	.7991	.5764	.1400	.2992	-.5988	.5094	1.0332
.5000	-.8240	.4454	1.1424	1.0000	-.7413	.7147	.7111	.2200	.2992	-.6630	.4932	1.0601
.5400	-.8460	.4387	1.1545					.3000	.2992	-.6831	.4893	1.0734
.5800	-.8932	.4263	1.1768					.3800	.2992	-.7711	.4658	1.1068
.6200	-.9203	.4188	1.1906					.4600	.2992	-.8028	.4596	1.1245
.6600	-.9935	.3961	1.2331					.5400	.2992	-.8416	.4411	1.1501
.7000	-1.0123	.3956	1.2341					.6200	.2992	-.9236	.4194	1.1895
.7500	-.4646	.5484	.9647					.7000	.2992	-.8983	.4299	1.1702
.8000	-.3016	.5927	.8947					.8000	.2992	-.3155	.5900	.9039
.8500	-.1979	.6210	.8556					.9000	.2992	-.1122	.6475	.8148
.9000	-.0934	.6511	.8093					.1000	.2362	-.2851	.5976	.8921
.9500	.0210	.6830	.7602					.2000	.2362	-.4190	.5615	.9488
.9750	.0745	.6989	.7356					.3500	.2362	-.5543	.5195	1.0165
1.0000	.1413	.7147	.7111					.4500	.2362	-.4066	.5610	.9496
								.5500	.2362	-.2848	.5969	.8932
								.6500	.2362	-.0686	.6575	.7994
								.7500	.2362	.2230	.7400	.6716
								.8000	.2362	.3310	.7689	.6256
								.8500	.2362	.3950	.7892	.5927
								.9000	.2362	.4369	.8002	.5745
								.9500	.2362	.4375	.8009	.5733

TABLE III. - Continued.

TEST	137	PT	58.2649	PSI	CN	.5200	CD1	.01556	CDCDR1	.01488		
RUN	13	TT	116.8421	K	CM	-1589	CD2	.01593	CDCDR2	.01519		
POINT	4	RC	30.3021	MILLION	CC	.0245	CD3	.01556	CDCDR3	.01499		
		MACH	.7703				CD4	.01496	CDCDR4	.01441		
		ALPHA	-.4990	DEG			CD5	.01268	CDCDR5	.01208		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1247	.9907	.1158	0.0000	1.1247	.9907	.1158	.5000	.4921	-.8728	.4361	1.1592
.0040	.7651	.8899	.4124	.0040	.4248	.7964	.5808	.5000	.4265	-.8668	.4340	1.1630
.0080	.5133	.8191	.5426	.0080	.6004	.8447	.4980	.5000	.3609	-.8821	.4312	1.1679
.0150	.1329	.7143	.7118	.0230	.0597	.6922	.7459	.5000	.2953	-.8916	.4285	1.1728
.0250	-.2215	.6138	.8668	.0500	-.1269	.6398	.8267	.5000	.2297	-.8837	.4300	1.1700
.0400	-.5342	.5274	1.0036	.1000	-.2100	.6197	.8577	.5000	.1640	-.8778	.4347	1.1616
.0600	-.7177	.4781	1.0857	.1500	-.2908	.5936	.8982	.5000	.0984	-.8732	.4300	1.1702
.0800	-.7297	.4748	1.0913	.2000	-.3784	.5715	.9330	.5000	.0328	-.8538	.4356	1.1600
.1000	-.6793	.4869	1.0707	.2500	-.4490	.5519	.9642	.5000	-.0328	-.8522	.4370	1.1574
.1400	-.6809	.4862	1.0718	.3500	-.5061	.5341	.9927	.5000	-.0984	-.8688	.4351	1.1609
.1800	-.6959	.4796	1.0830	.4500	-.4011	.5646	.9439	.5000	-.1640	-.8525	.4358	1.1595
.2200	-.7132	.4773	1.0871	.5500	-.2885	.5976	.8920	.5000	-.2297	-.8545	.4368	1.1579
.2600	-.7435	.4720	1.0961	.6500	-.0651	.6599	.7958	.5000	-.2953	-.8602	.4356	1.1600
.3000	-.7688	.4614	1.1145	.7500	.2356	.7425	.6676	.5000	-.3609	-.8569	.4370	1.1575
.3400	-.7863	.4579	1.1204	.8000	.3286	.7684	.6265	.5000	-.4265	-.8656	.4313	1.1678
.3800	-.8199	.4486	1.1369	.8500	.4126	.7908	.5901	.5000	-.4921	-.8735	.4307	1.1687
.4200	-.8379	.4428	1.1470	.9000	.4411	.7999	.5750	.0600	.2992	-.6157	.5034	1.0431
.4600	-.8329	.4472	1.1393	.9500	.4423	.8013	.5727	.1400	.2992	-.6474	.4948	1.0573
.5000	-.8538	.4354	1.1604	1.0000	.1234	.7105	.7176	.2200	.2992	-.7153	.4763	1.0887
.5400	-.8833	.4273	1.1750					.3000	.2992	-.7469	.4650	1.1082
.5800	-.9309	.4150	1.1976					.3800	.2992	-.8165	.4482	1.1376
.6200	-.9788	.4044	1.2174					.4600	.2992	-.8570	.4362	1.1588
.6600	-1.0511	.3801	1.2641					.5400	.2992	-.9121	.4236	1.1817
.7000	-1.0927	.3701	1.2840					.6200	.2992	-.9772	.4022	1.2215
.7500	-.9031	.5355	.9005					.7000	.2992	-.9725	.4067	1.2130
.8000	-.3095	.5900	.9039					.8000	.2992	-.3098	.5858	.9105
.8500	-.1940	.6200	.8573					.9000	.2992	-.0993	.6492	.8123
.9000	-.0941	.6492	.8123					.1000	.2362	-.2189	.6167	.8623
.9500	.0144	.6817	.7621					.2000	.2362	-.3608	.5756	.9266
.9750	.0683	.6955	.7408					.3500	.2362	-.4939	.5406	.9822
1.0000	.1234	.7105	.7176					.4500	.2362	-.3860	.5679	.9386
								.5500	.2362	-.2829	.5966	.8936
								.6500	.2362	-.0697	.6565	.8009
								.7500	.2362	.2288	.7403	.6711
								.8000	.2362	.3330	.7682	.6267
								.8500	.2362	.4046	.7896	.5921
								.9000	.2362	.4372	.7984	.5775
								.9500	.2362	.4392	.7981	.5780

TEST	137	PT	58.2221	PSI	CN	.6017	CD1	.01766	CDCDR1	.01692		
RUN	13	TT	116.8771	K	CM	-1618	CD2	.01847	CDCDR2	.01772		
POINT	5	RC	30.2145	MILLION	CC	.0241	CD3	.01793	CDCDR3	.01743		
		MACH	.7681				CD4	.01738	CDCDR4	.01692		
		ALPHA	.0098	DEG			CD5	.01485	CDCDR5	.01416		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1453	.9970	.0660	0.0000	1.1453	.9970	.0660	.5000	.4921	-.9039	.4269	1.1757
.0040	.6943	.8720	.4475	.0040	.5123	.8215	.5385	.5000	.4265	-.9003	.4258	1.1778
.0080	.4332	.7991	.5763	.0080	.6846	.8677	.4556	.5000	.3609	-.9129	.4231	1.1826
.0150	.0528	.6946	.7422	.0230	.1536	.7208	.7017	.5000	.2953	-.9208	.4200	1.1884
.0250	-.3164	.5919	.9009	.0500	-.0378	.6687	.7822	.5000	.2297	-.9343	.4201	1.1882
.0400	-.6221	.5065	1.0379	.1000	-.1419	.6399	.8265	.5000	.1640	-.9281	.4204	1.1876
.0600	-.8108	.4537	1.1278	.1500	-.2274	.6155	.8642	.5000	.0984	-.9346	.4153	1.1970
.0800	-.8360	.4440	1.1449	.2000	-.3246	.5854	.9111	.5000	.0328	-.9467	.4147	1.1982
.1000	-.8238	.4515	1.1316	.2500	-.3845	.5735	.9299	.5000	-.0328	-.9315	.4176	1.1928
.1400	-.7900	.4589	1.1187	.3500	-.4490	.5552	.9589	.5000	-.0984	-.8896	.4295	1.1710
.1800	-.7762	.4614	1.1143	.4500	-.3660	.5776	.9233	.5000	-.1640	-.8854	.4317	1.1670
.2200	-.8137	.4498	1.1346	.5500	-.2565	.6077	.8763	.5000	-.2297	-.8884	.4302	1.1697
.2600	-.8088	.4533	1.1285	.6500	-.0605	.6604	.7950	.5000	-.2953	-.8884	.4293	1.1713
.3000	-.7977	.4544	1.1266	.7500	.2315	.7440	.6652	.5000	-.3609	-.8863	.4343	1.1624
.3400	-.8065	.4528	1.1294	.8000	.3397	.7730	.6190	.5000	-.4265	-.9028	.4249	1.1795
.3800	-.8512	.4394	1.1532	.8500	.4211	.7951	.5830	.5000	-.4921	-.9133	.4237	1.1816
.4200	-.8977	.4302	1.1697	.9000	.4428	.8006	.5738	.0600	.2992	-.7091	.4784	1.0851
.4600	-.9209	.4224	1.1839	.9500	.4477	.8012	.5728	.1400	.2992	-.8231	.4495	1.1352
.5000	-.9498	.4111	1.2049	1.0000	.1122	.7109	.7171	.2200	.2992	-.7405	.4700	1.0995
.5400	-.9468	.4146	1.1982					.3000	.2992	-.8073	.4540	1.1273
.5800	-.9795	.4042	1.2176					.3800	.2992	-.8763	.4331	1.1645
.6200	-1.0116	.3955	1.2343					.4600	.2992	-.8844	.4302	1.1697
.6600	-1.0850	.3761	1.2720					.5400	.2992	-.9565	.4106	1.2057
.7000	-1.1085	.3689	1.2863					.6200	.2992	-1.0491	.3868	1.2511
.7500	-.4923	.5398	.9834					.7000	.2992	-1.0093	.3968	1.2318
.8000	-.3103	.5939	.9876					.8000	.2992	-.3109	.5884	.9063
.8500	-.1982	.6216	.8548					.9000	.2992	-.1011	.6499	.8110
.9000	-.0908	.6527	.8068					.1000	.2362	-.1535	.6350	.8341
.9500	.0098	.6805	.7640					.2000	.2362	-.2941	.5988	.8901
.9750	.0657	.6985	.7363					.3500	.2362	-.4437	.5516	.9645
1.0000	.1122	.7109	.7171					.4500	.2362	-.3541	.5816	.9171
								.5500	.2362	-.2585	.6043	.8816
								.6500	.2362	-.0600	.6618	.7928
								.7500	.2362	.2393	.7437	.6658
								.8000	.2362	.3394	.7729	.6191
								.8500	.2362	.4099	.7918	.5885
								.9000	.2362	.4449	.8013	.5727
								.9500	.2362	.4436	.8018	.5716

TABLE III. - Continued.

TEST	137	PT	58.2173	PSI	CN	.6553	CD1	.02011	CDCOR1	.01923
RUN	13	TT	116.8503	K	CM	-.1603	C02	.02144	CDCOR2	.02049
POINT	6	RC	30.2216	MILLION	CC	.0242	C03	.02073	CDCOR3	.01997
		MACH	.7680				CD4	.01963	CDCOR4	.01887
		ALPHA	.5091	DEG			CD5	.01700	CDCOR5	.01617

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1509	.9982	.0504	0.0000	1.1509	.9982	.0504	.5000	.4921	-.9790	.4040	1.2182
.0040	.6465	.8568	.4760	.0040	.5812	.8395	.5073	.5000	.4265	-.9759	.4025	1.2211
.0080	.3888	.7847	.6000	.0080	.7648	.8915	.4092	.5000	.3609	-.9832	.3979	1.2297
.0150	.0070	.6791	.7661	.0230	.2154	.7367	.6768	.5000	.2953	-.9746	.4011	1.2237
.0250	-.3819	.5725	.9314	.0500	.0162	.6802	.7644	.5000	.2297	-.9496	.4104	1.2061
.0400	-.6739	.4885	1.0679	.1000	-.0895	.6523	.8074	.5000	.1640	-.9575	.4107	1.2056
.0600	-.8578	.4358	1.1596	.1500	-.1958	.6210	.8557	.5000	.0984	-.9565	.4049	1.2165
.0800	-.9110	.4218	1.1850	.2000	-.2664	.6050	.8805	.5000	.0328	-.9816	.4029	1.2202
.1000	-.8985	.4246	1.1799	.2500	-.3560	.5772	.9239	.5000	-.0328	-.9758	.4017	1.2225
.1400	-.8983	.4282	1.1733	.3500	-.4237	.5609	.9498	.5000	-.0984	-.9743	.4058	1.2148
.1800	-.8865	.4302	1.1698	.4500	-.3597	.5763	.9254	.5000	-.1640	-.8879	.4275	1.1746
.2200	-.8928	.4290	1.1719	.5500	-.2603	.6030	.8836	.5000	-.2297	-.9434	.4183	1.1916
.2600	-.9065	.4242	1.1807	.6500	-.0597	.6598	.7958	.5000	-.2953	-.9492	.4118	1.2035
.3000	-.9300	.4153	1.1970	.7500	.2258	.7393	.6727	.5000	-.3609	-.9535	.4108	1.2054
.3400	-.9341	.4117	1.2037	.8000	.3310	.7701	.6237	.5000	-.4265	-.9699	.4036	1.2189
.3800	-.8815	.4272	1.1752	.8500	.4147	.7931	.5863	.5000	-.4921	-.9676	.4044	1.2174
.4200	-.8750	.4313	1.1678	.9000	.4486	.8022	.5702	.0600	.2992	-.7809	.4606	1.1157
.4600	-.9336	.4174	1.1932	.9500	.4270	.7946	.5830	.1400	.2992	-.9142	.4236	1.1818
.5000	-.9750	.3996	1.2264	1.0000	.0728	.6975	.7377	.2200	.2992	-.9121	.4217	1.1852
.5400	-1.0246	.3909	1.2431					.3000	.2992	-.8678	.4362	1.1590
.5800	-.9921	.3971	1.2312					.3800	.2992	-.9469	.4144	1.1986
.6200	-1.0366	.3884	1.2480					.4600	.2992	-.9776	.4083	1.2101
.6600	-1.1145	.3641	1.2960					.5400	.2992	-.9946	.4026	1.2209
.7000	-1.0002	.4025	1.2210					.6200	.2992	-1.0778	.3802	1.2639
.7500	-.4681	.5462	.9733					.7000	.2992	-.8246	.4530	1.1291
.8000	-.3243	.5865	.9094					.8000	.2992	-.3119	.5942	.8973
.8500	-.2257	.6122	.8693					.9000	.2992	-.1093	.6482	.8138
.9000	-.1079	.6453	.8182					.1000	.2362	-.1031	.6480	.8141
.9500	-.0187	.6716	.7778					.2000	.2362	-.2579	.6058	.8793
.9750	.0350	.6874	.7534					.3500	.2362	-.4306	.5537	.9613
1.0000	.0728	.6975	.7377					.4500	.2362	-.3415	.5819	.9166
								.5500	.2362	-.2533	.6075	.8766
								.6500	.2362	-.0525	.6635	.7902
								.7500	.2362	.2289	.7406	.6707
								.8000	.2362	.3354	.7713	.6217
								.8500	.2362	.4057	.7910	.5896
								.9000	.2362	.4471	.8035	.5689
								.9500	.2362	.4420	.8019	.5717

TEST	137	PT	58.2161	PSI	CN	.6950	CD1	.02492	CDCOR1	.02389
RUN	13	TT	116.8035	K	CM	-.1563	CD2	.02489	CDCOR2	.02370
POINT	7	RC	30.2901	MILLION	CC	.0240	CD3	.02508	CDCOR3	.02440
		MACH	.7703				CD4	.02259	CDCOR4	.02189
		ALPHA	.9979	DEG			CD5	.02069	CDCOR5	.01971

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1589	1.0010	0.0000	0.0000	1.1589	1.0010	0.0000	.5000	.4921	-1.0324	.3887	1.2473
.0040	.5804	.8405	.5054	.0040	.6337	.8543	.4806	.5000	.4265	-1.0430	.3851	1.2543
.0080	.3162	.7655	.6311	.0080	.8090	.9037	.3838	.5000	.3609	-1.0292	.3827	1.2590
.0150	-.0352	.6656	.7870	.0230	.2889	.7596	.6406	.5000	.2953	-1.0243	.3835	1.2574
.0250	-.4229	.5589	.9930	.0500	.0782	.7012	.7321	.5000	.2297	-1.0393	.3820	1.2604
.0400	-.7076	.4771	1.0873	.1000	-.0509	.6635	.7902	.5000	.1640	-1.0181	.3848	1.2549
.0600	-.8874	.4222	1.1843	.1500	-.1372	.6390	.8279	.5000	.0984	-.9874	.3963	1.2327
.0800	-.9723	.4039	1.2184	.2000	-.2406	.6120	.8696	.5000	.0328	-.9773	.3975	1.2305
.1000	-.9718	.4060	1.2145	.2500	-.3245	.5845	.9126	.5000	-.0328	-.9875	.3955	1.2343
.1400	-.9376	.4121	1.2031	.3500	-.3943	.5668	.9403	.5000	-.0984	-1.0520	.3793	1.2657
.1800	-.9263	.4105	1.2060	.4500	-.3489	.5776	.9233	.5000	-.1640	-1.0833	.3773	1.2696
.2200	-.9332	.4078	1.2111	.5500	-.2756	.5949	.8963	.5000	-.2297	-.9929	.3989	1.2277
.2600	-.9691	.4064	1.2136	.6500	-.0693	.6566	.8008	.5000	-.2953	-.9807	.3967	1.2319
.3000	-1.0018	.3967	1.2321	.7500	.2268	.7405	.6709	.5000	-.3609	-.9854	.3958	1.2337
.3400	-.9977	.3916	1.2418	.8000	.3335	.7686	.6261	.5000	-.4265	-1.0244	.3904	1.2441
.3800	-1.0114	.3872	1.2504	.8500	.4025	.7859	.5980	.5000	-.4921	-1.0304	.3883	1.2481
.4200	-.9781	.3992	1.2272	.9000	.4230	.7914	.5891	.0600	.2992	-.8218	.4463	1.1409
.4600	-.9857	.3940	1.2372	.9500	.4267	.7961	.5813	.1400	.2992	-.9594	.4056	1.2151
.5000	-.9940	.3945	1.2362	1.0000	.0380	.6870	.7539	.2200	.2992	-1.0006	.3983	1.2290
.5400	-1.0304	.3625	1.2954					.3000	.2992	-.9253	.4179	1.1923
.5800	-1.0977	.3644	1.2954					.3800	.2992	-.9875	.3966	1.2321
.6200	-1.1072	.3638	1.2966					.4600	.2992	-1.0405	.3890	1.2467
.6600	-1.1310	.3641	1.2961					.5400	.2992	-1.0777	.3759	1.2724
.7000	-.7038	.4798	1.0628					.6200	.2992	-1.1256	.3634	1.2974
.7500	-.4232	.5539	.9609					.7000	.2992	-.6993	.4826	1.0779
.8000	-.3245	.5820	.9164					.8000	.2992	-.3230	.5889	.9056
.8500	-.2212	.6149	.8652					.9000	.2992	-.1305	.6411	.8247
.9000	-.1343	.6389	.8281					.1000	.2362	-.0614	.6599	.7957
.9500	-.0498	.6632	.7907					.2000	.2362	-.2273	.6128	.8684
.9750	-.0207	.6706	.7793					.3500	.2362	-.3899	.5681	.9383
1.0000	.0380	.6870	.7539					.4500	.2362	-.3278	.5848	.9121
								.5500	.2362	-.2465	.6072	.8771
								.6500	.2362	-.0654	.6565	.8009
								.7500	.2362	.2306	.7417	.6689
								.8000	.2362	.3343	.7700	.6239
								.8500	.2362	.4045	.7879	.5947
								.9000	.2362	.4399	.8008	.5735
								.9500	.2362	.4382	.7994	.5759

TABLE III. - Continued.

TEST	137	PT	49.1693	PSI	CN	.7479	CD1	.03711	CDCDR1	.03595		
RUN	13	TT	104.5967	K	CM	-.1553	CD2	.03353	CDCDR2	.03236		
POINT	8	RC	30.1418	MILLION	CC	.0219	CD3	.02800	CDCDR3	.02731		
		MACH	.7692				CD4	.02487	CDCDR4	.02420		
		ALPHA	1.4931	DEG			CD5	.02528	CDCDR5	.02433		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1618	1.0014	0.0000	0.0000	1.1618	1.0014	0.0000	.5000	.4921	-1.0918	.3736	1.2776
.0040	.5498	.8298	.5249	.0040	.6779	.8659	.4597	.5000	.4265	-1.1121	.3703	1.2842
.0080	.2590	.7498	.6569	.0080	.8602	.9178	.3533	.5000	.3609	-1.1222	.3718	1.2811
.0150	-.1045	.6480	.8147	.0230	.3391	.7722	.6210	.5000	.2953	-1.1126	.3688	1.2871
.0250	-.4756	.5459	.9745	.0500	.1171	.7086	.7213	.5000	.2297	-1.1224	.3666	1.2916
.0400	-.7696	.4621	1.1139	.1000	-.0174	.6716	.7785	.5000	.1640	-1.1031	.3667	1.2913
.0600	-1.0140	.4034	1.2199	.1500	-.1127	.6462	.8176	.5000	.0984	-1.0914	.3725	1.2798
.0800	-1.0335	.3912	1.2432	.2000	-.2062	.6216	.8555	.5000	.0328	-1.0416	.3934	1.2389
.1000	-1.0441	.3891	1.2472	.2500	-.2846	.5978	.8925	.5000	-.0328	-1.0802	.3732	1.2783
.1400	-1.0292	.3944	1.2371	.3500	-.3777	.5731	.9312	.5000	-.0984	-1.1094	.3663	1.2922
.1800	-1.0245	.3938	1.2381	.4500	-.3392	.5822	.9169	.5000	-.1640	-1.1242	.3610	1.3029
.2200	-1.0527	.3887	1.2479	.5500	-.2468	.6146	.8664	.5000	-.2297	-1.0633	.3801	1.2646
.2600	-1.0345	.3896	1.2463	.6500	-.0616	.6614	.7942	.5000	-.2953	-1.0511	.3866	1.2521
.3000	-1.0751	.3805	1.2639	.7500	.2266	.7420	.6692	.5000	-.3609	-1.0441	.3855	1.2541
.3400	-1.1109	.3749	1.2744	.8000	.3279	.7706	.6237	.5000	-.4265	-1.0754	.3789	1.2672
.3800	-1.1082	.3700	1.2847	.8500	.4100	.7926	.5878	.5000	-.4921	-1.0683	.3766	1.2715
.4200	-1.1207	.3671	1.2906	.9000	.4382	.8015	.5730	.0600	.2992	-.8866	.4256	1.1788
.4600	-1.0617	.3783	1.2682	.9500	.4144	.7929	.5872	.1400	.2992	-1.0306	.3902	1.2452
.5000	-1.0513	.3837	1.2577	1.0000	-.0344	.6678	.7843	.2200	.2992	-1.0632	.3819	1.2612
.5400	-1.0876	.3807	1.2635					.3000	.2992	-.9743	.4023	1.2220
.5800	-1.1390	.3567	1.3116					.3800	.2992	-1.0621	.3834	1.2583
.6200	-1.1408	.3575	1.3100					.4600	.2992	-1.0867	.3723	1.2801
.6600	-.6641	.4898	1.0665					.5400	.2992	-1.1485	.3614	1.3020
.7000	-.5167	.5327	.9957					.6200	.2992	-1.1981	.3421	1.3421
.7500	-.4361	.5575	.9559					.7000	.2992	-.5729	.5186	1.0187
.8000	-.3577	.5771	.9248					.8000	.2992	-.3300	.5872	.9091
.8500	-.2658	.6042	.8826					.9000	.2992	-.1751	.6270	.8473
.9000	-.2107	.6168	.8630					.1000	.2362	-.0244	.6695	.7818
.9500	-.1234	.6418	.8244					.2000	.2362	-.1907	.6259	.8489
.9750	-.0655	.6607	.7953					.3500	.2362	-.3663	.5752	.9279
1.0000	-.0344	.6678	.7843					.4500	.2362	-.3179	.5888	.9066
								.5500	.2362	-.2543	.6032	.8841
								.6500	.2362	-.0673	.6587	.7983
								.7500	.2362	.2232	.7401	.6722
								.8000	.2362	.3300	.7678	.6280
								.8500	.2362	.4029	.7906	.5911
								.9000	.2362	.4239	.7948	.5842
								.9500	.2362	.4224	.7956	.5828

TEST	137	PT	55.8366	PSI	CN	.2773	CD1	.01247	CDCDR1	.01199		
RUN	14	TT	114.5382	K	CM	-.1496	CD2	.01268	CDCDR2	.01216		
POINT	1	RC	30.0986	MILLION	CC	.0213	CD3	.01234	CDCDR3	.01196		
		MACH	.7786				CD4	.01079	CDCDR4	.01044		
		ALPHA	-2.0060	DEG			CD5	.00992	CDCDR5	.00954		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.0299	.9622	.2358	0.0000	1.0299	.9622	.2358	.5000	.4921	-.7013	.4721	1.0959
.0040	.9474	.9383	.3035	.0040	.1237	.7046	.7269	.5000	.4265	-.7067	.4713	1.0973
.0080	.7273	.8754	.4411	.0080	.3136	.7587	.6420	.5000	.3609	-.7137	.4679	1.1032
.0150	.3895	.7812	.6058	.0230	-.2379	.6008	.8872	.5000	.2953	-.7235	.4646	1.1088
.0250	.0419	.6828	.7606	.0500	-.4035	.5524	.9634	.5000	.2297	-.7165	.4662	1.1028
.0400	-.2346	.6034	.8831	.1000	-.4331	.5462	.9733	.5000	.1640	-.7123	.4702	1.0993
.0600	-.3607	.5687	.9376	.1500	-.4745	.5320	.9963	.5000	.0984	-.7165	.4683	1.1025
.0800	-.3963	.5598	.9516	.2000	-.5651	.5088	1.0342	.5000	-.0328	-.7127	.4686	1.1020
.1000	-.4097	.5580	.9544	.2500	-.6334	.4912	1.0635	.5000	-.0984	-.7154	.4680	1.1030
.1400	-.4270	.5484	.9698	.3500	-.8099	.4413	1.1498	.5000	-.1640	-.7122	.4682	1.1027
.1800	-.4882	.5348	.9916	.4500	-.4410	.5448	.9757	.5000	-.2297	-.7081	.4698	1.1000
.2200	-.5218	.5211	1.0140	.5500	-.3020	.5853	.9114	.5000	-.2953	-.7109	.4722	1.0957
.2600	-.5380	.5184	1.0184	.6500	-.0806	.6491	.8125	.5000	-.3609	-.7170	.4688	1.1017
.3000	-.5964	.5025	1.0446	.7500	.2191	.7352	.6793	.5000	-.4265	-.7173	.4678	1.1033
.3400	-.6214	.4941	1.0587	.8000	.3226	.7615	.6376	.5000	-.4921	-.7322	.4639	1.1100
.3800	-.6544	.4842	1.0753	.8500	.3935	.7837	.6018	.0600	.2992	-.3483	.5742	.9288
.4200	-.6689	.4817	1.0797	.9000	.4243	.7902	.5912	.1400	.2992	-.4362	.5487	.9694
.4600	-.6955	.4749	1.0911	.9500	.4309	.7925	.5873	.2200	.2992	-.5200	.5243	1.0087
.5000	-.7247	.4660	1.1065	1.0000	.1521	.7164	.7087	.3000	.2992	-.5751	.5079	1.0357
.5400	-.7406	.4607	1.1157					.3800	.2992	-.6669	.4829	1.0776
.5800	-.7842	.4485	1.1370					.4600	.2992	-.6979	.4700	1.0996
.6200	-.8284	.4365	1.1584					.5400	.2992	-.7383	.4623	1.1129
.6600	-.9099	.4121	1.2031					.6200	.2992	-.6279	.4359	1.1595
.7000	-.9691	.3957	1.2339					.7000	.2992	-.9581	.3999	1.2260
.7500	-.4966	.5327	.9951					.8000	.2992	-.3037	.5851	.9117
.8000	-.2947	.5882	.9068					.9000	.2992	-.1013	.6427	.8223
.8500	-.1897	.6173	.8615					.1000	.2362	-.4400	.5466	.9727
.9000	-.0906	.6456	.8178					.2000	.2362	-.5441	.5166	1.0213
.9500	.0247	.6782	.7676					.3500	.2362	-.7994	.4432	1.1465
.9750	.0904	.6965	.7354					.4500	.2362	-.4198	.5553	.9588
1.0000	.1521	.7164	.7087					.5500	.2362	-.3085	.5854	.9112
								.6500	.2362	-.0804	.6493	.8122
								.7500	.2362	.2175	.7331	.6826
								.8000	.2362	.3137	.7598	.6403
								.8500	.2362	.3838	.7802	.6075
								.9000	.2362	.4214	.7869	.5933
								.9500	.2362	.4298	.7924	.5876

TABLE III. - Continued.

TEST	137	PT	55.8450	PSI	CM	.3557	CD1	.01415	CDCOR1	.01359		
RUN	14	TT	114.5971	K	CM	-.1544	CD2	.01434	CDCOR2	.01372		
POINT	2	RC	30.0932	MILLION	CC	.0240	CD3	.01399	CDCOR3	.01349		
		MACH	.7792				CD4	.01252	CDCOR4	.01206		
		ALPHA	-1.4765	DEG			CD5	.01109	CDCOR5	.01062		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0694	.9740	.1947	0.0000	1.0694	.9740	.1947	.5000	.4921	-.7646	.4529	1.1294
.0040	.8922	.9232	.3404	.0040	.2254	.7319	.6844	.5000	.4265	-.7678	.4514	1.1319
.0080	.6656	.8584	.4732	.0080	.4135	.7865	.5973	.5000	.3609	-.7723	.4520	1.1310
.0150	.3150	.7594	.6409	.0230	-.1368	.6320	.8388	.5000	.2953	-.7762	.4525	1.1301
.0250	-.0410	.6596	.7963	.0500	-.3100	.5813	.9177	.5000	.2297	-.7827	.4506	1.1334
.0400	-.3314	.5772	.9241	.1000	-.3600	.5646	.9440	.5000	.1640	-.7797	.4506	1.1334
.0600	-.4562	.5412	.9813	.1500	-.4146	.5505	.9664	.5000	.0984	-.7785	.4500	1.1345
.0800	-.4769	.5353	.9908	.2000	-.5038	.5250	1.0076	.5000	.0328	-.7720	.4508	1.1330
.1000	-.4819	.5337	.9935	.2500	-.5651	.5094	1.0332	.5000	-.0328	-.7703	.4476	1.1387
.1400	-.4993	.5281	1.0025	.3500	-.7339	.4634	1.1111	.5000	-.0984	-.7814	.4535	1.1283
.1800	-.5428	.5149	1.0242	.4500	-.4307	.5490	.9688	.5000	-.1640	-.7648	.4525	1.1301
.2200	-.5949	.5042	1.0418	.5500	-.3050	.5841	.9132	.5000	-.2297	-.7643	.4549	1.1259
.2600	-.5914	.5021	1.0454	.6500	-.0775	.6486	.8132	.5000	-.2953	-.7666	.4537	1.1279
.3000	-.6369	.4887	1.0678	.7500	.2213	.7332	.6823	.5000	-.3609	-.7734	.4501	1.1342
.3400	-.6659	.4821	1.0789	.8000	.3250	.7623	.6363	.5000	-.4265	-.7705	.4511	1.1325
.3800	-.6971	.4749	1.0913	.8500	.3959	.7820	.6046	.5000	-.4921	-.7770	.4482	1.1376
.4200	-.7252	.4668	1.1030	.9000	.4290	.7935	.5858	.0600	.2992	-.4234	.5505	.9665
.4600	-.7513	.4586	1.1193	.9500	.4395	.7963	.5811	.1400	.2992	-.5072	.5287	1.0016
.5000	-.7848	.4482	1.1376	1.0000	.1415	.7087	.7205	.2200	.2992	-.5805	.5049	1.0406
.5400	-.8064	.4410	1.1504					.3000	.2992	-.6151	.4982	1.0518
.5800	-.8459	.4260	1.1775					.3800	.2992	-.7066	.4705	1.0988
.6200	-.8876	.4236	1.1818					.4600	.2992	-.7548	.4555	1.1248
.6600	-.9586	.3974	1.2308					.5400	.2992	-.8039	.4415	1.1494
.7000	-1.0203	.3824	1.2597					.6200	.2992	-.8875	.4221	1.1845
.7500	-.5605	.5121	1.0287					.7000	.2992	-.9884	.3948	1.2357
.8000	-.3135	.5808	.9184					.8000	.2992	-.3037	.5859	.9104
.8500	-.1840	.6177	.8609					.9000	.2992	-.0953	.6460	.8172
.9000	-.0796	.6467	.8162					.1000	.2362	-.3635	.5675	.9394
.9500	.0255	.6778	.7683					.2000	.2362	-.4879	.5329	.9947
.9750	.0629	.6946	.7423					.3500	.2362	-.7040	.4732	1.0942
1.0000	.1415	.7087	.7205					.4500	.2362	-.4134	.5504	.9665
								.5500	.2362	-.3059	.5838	.9137
								.6500	.2362	-.0771	.6503	.8106
								.7500	.2362	.2253	.7339	.6813
								.8000	.2362	.3261	.7642	.6332
								.8500	.2362	.3910	.7817	.6051
								.9000	.2362	.4284	.7916	.5888
								.9500	.2362	.4327	.7934	.5858

TEST	137	PT	55.8434	PSI	CM	.4270	CD1	.01614	CDCOR1	.01553		
RUN	14	TT	114.5571	K	CM	-.1575	CD2	.01636	CDCOR2	.01570		
POINT	3	RC	30.0956	MILLION	CC	.0261	CD3	.01587	CDCOR3	.01533		
		MACH	.7786				CD4	.01479	CDCOR4	.01425		
		ALPHA	-.9877	DEG			CD5	.01255	CDCOR5	.01197		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1050	.9845	.1500	0.0000	1.1050	.9845	.1500	.5000	.4921	-.8153	.4391	1.1537
.0040	.8389	.9083	.3740	.0040	.3269	.7637	.6342	.5000	.4265	-.8145	.4376	1.1564
.0080	.5951	.8396	.5071	.0080	.5065	.8139	.5515	.5000	.3609	-.8188	.4368	1.1544
.0150	.2476	.7396	.6723	.0230	-.0330	.6631	.7910	.5000	.2953	-.8263	.4344	1.1622
.0250	-.1132	.6376	.8302	.0500	-.2169	.6083	.8755	.5000	.2297	-.8286	.4363	1.1588
.0400	-.4133	.5521	.9639	.1000	-.2855	.5901	.9038	.5000	.1640	-.8111	.4377	1.1504
.0600	-.5451	.5118	1.0292	.1500	-.3487	.5721	.9322	.5000	.0984	-.8073	.4426	1.1475
.0800	-.5541	.5118	1.0293	.2000	-.4467	.5432	.9781	.5000	.0328	-.8124	.4399	1.1525
.1000	-.5664	.5126	1.0280	.2500	-.5221	.5205	1.0150	.5000	-.0328	-.8079	.4401	1.1519
.1400	-.5818	.5038	1.0425	.3500	-.6565	.4831	1.0771	.5000	-.0984	-.8122	.4400	1.1521
.1800	-.5906	.5029	1.0440	.4500	-.4331	.5464	.9729	.5000	-.1640	-.8011	.4421	1.1485
.2200	-.6419	.4890	1.0673	.5500	-.2990	.5821	.9164	.5000	-.2297	-.8096	.4450	1.1433
.2600	-.6662	.4814	1.0800	.6500	-.0746	.6482	.8139	.5000	-.2953	-.8039	.4404	1.1514
.3000	-.7055	.4687	1.1019	.7500	.2261	.7363	.6775	.5000	-.3609	-.8176	.4418	1.1489
.3400	-.7200	.4668	1.1052	.8000	.3309	.7635	.6344	.5000	-.4265	-.8201	.4390	1.1540
.3800	-.7474	.4569	1.1224	.8500	.4052	.7854	.5990	.5000	-.4921	-.8207	.4365	1.1585
.4200	-.7656	.4542	1.1271	.9000	.4359	.7945	.5841	.0600	.2992	-.5143	.5285	1.0019
.4600	-.7740	.4462	1.1376	.9500	.4341	.7954	.5825	.1400	.2992	-.5923	.5031	1.0437
.5000	-.8163	.4401	1.1520	1.0000	.1202	.7042	.7275	.2200	.2992	-.6407	.4896	1.0662
.5400	-.8505	.4290	1.1720					.3000	.2992	-.6822	.4779	1.0861
.5800	-.8863	.4179	1.1924					.3800	.2992	-.7478	.4559	1.1241
.6200	-.9311	.4063	1.2140					.4600	.2992	-.8093	.4463	1.1409
.6600	-1.0078	.3833	1.2580					.5400	.2992	-.8551	.4305	1.1692
.7000	-1.0705	.3714	1.2813					.6200	.2992	-.9368	.4089	1.2091
.7500	-.5803	.5041	1.0420					.7000	.2992	-1.0430	.3791	1.2662
.8000	-.3182	.5828	.9153					.8000	.2992	-.3085	.5817	.9171
.8500	-.1891	.6177	.8610					.9000	.2992	-.0916	.6453	.8183
.9000	-.0903	.6441	.8202					.1000	.2362	-.2943	.5879	.9073
.9500	.0169	.6761	.7710					.2000	.2362	-.4168	.5561	.9575
.9750	.0816	.6965	.7394					.3500	.2362	-.5863	.5077	1.0361
1.0000	.1202	.7042	.7275					.4500	.2362	-.4176	.5514	.9649
								.5500	.2362	-.2930	.5908	.9027
								.6500	.2362	-.0769	.6491	.8124
								.7500	.2362	.2277	.7356	.6786
								.8000	.2362	.3279	.7640	.6336
								.8500	.2362	.3946	.7813	.6057
								.9000	.2362	.4347	.7963	.5811
								.9500	.2362	.4379	.7956	.5822

TABLE III. - Continued.

TEST 137	PT	53.4629	PSI	CN	.5079	CD1	.01815	CDCOR1	.01742
RUN 14	TT	111.4555	K	CM	-.1595	CD2	.01869	CDCOR2	.01792
POINT 5	RC	29.9692	MILLION	CC	.0264	CD3	.01626	CDCOR3	.01760
	MACH	.7766				CD4	.01738	CDCOR4	.01674
	ALPHA	-.4793	DEG			CD5	.01439	CDCOR5	.01372

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1288	.9915	.1105	0.0000	1.1288	.9915	.1105	.5000	.4921	-.8588	.4299	1.1704
.0040	.7817	.8925	.4074	.0040	.4160	.7918	.5886	.5000	.4265	-.8710	.4267	1.1763
.0080	.5301	.8220	.5379	.0080	.6023	.8433	.5006	.5000	.3609	-.8730	.4264	1.1769
.0150	.1545	.7171	.7077	.0230	.0572	.6903	.7491	.5000	.2953	-.8790	.4249	1.1796
.0250	-.1956	.6154	.8646	.0500	-.1369	.6321	.8389	.5000	.2297	-.8692	.4247	1.1800
.0400	-.4939	.5297	1.0001	.1000	-.2162	.6136	.8675	.5000	.1640	-.8647	.4269	1.1760
.0600	-.6780	.4795	1.0835	.1500	-.2986	.5880	.9074	.5000	.0984	-.8727	.4250	1.1794
.0800	-.6871	.4756	1.0901	.2000	-.3749	.5684	.9382	.5000	.0328	-.8665	.4262	1.1772
.1000	-.6879	.4852	1.0738	.2500	-.4528	.5461	.9737	.5000	-.0328	-.8465	.4328	1.1653
.1400	-.6681	.4874	1.0701	.3500	-.5547	.5137	1.0263	.5000	-.0984	-.8499	.4314	1.1679
.1800	-.7035	.4767	1.0862	.4500	-.4699	.5536	.9617	.5000	-.1640	-.8568	.4342	1.1627
.2200	-.7044	.4765	1.0887	.5500	-.2952	.5879	.9075	.5000	-.2297	-.8383	.4313	1.1681
.2600	-.7252	.4677	1.1038	.6500	-.0707	.6505	.8105	.5000	-.2953	-.8523	.4359	1.1596
.3000	-.7648	.4567	1.1228	.7500	.2315	.7418	.6691	.5000	-.3609	-.8541	.4324	1.1661
.3400	-.7734	.4545	1.1267	.8000	.3328	.7683	.6269	.5000	-.4265	-.8611	.4258	1.1780
.3800	-.8030	.4463	1.1411	.8500	.4059	.7884	.5942	.5000	-.4921	-.8666	.4281	1.1738
.4200	-.8237	.4376	1.1566	.9000	.4368	.7971	.5798	.0600	.2992	-.6186	.4975	1.0531
.4600	-.8444	.4326	1.1656	.9500	.4391	.7966	.5807	.1400	.2992	-.6246	.4938	1.0594
.5000	-.8591	.4288	1.1725	1.0000	.1041	.7013	.7321	.2200	.2992	-.6984	.4746	1.0919
.5400	-.8716	.4248	1.1798					.3000	.2992	-.7536	.4635	1.1110
.5800	-.9339	.4087	1.2096					.3800	.2992	-.8162	.4436	1.1459
.6200	-.9670	.3982	1.2293					.4600	.2992	-.8546	.4339	1.1632
.6600	-1.0599	.3772	1.2700					.5400	.2992	-.9064	.4172	1.1937
.7000	-1.0934	.3587	1.3071					.6200	.2992	-.9934	.3992	1.2274
.7500	-.9067	.5329	.9950					.7000	.2992	-1.0848	.3670	1.2905
.8000	-.3251	.5815	.9176					.8000	.2992	-.3149	.5840	.9136
.8500	-.2148	.6692	.8742					.9000	.2992	-1.0222	.6418	.8239
.9000	-.0914	.6469	.8161					1.0000	.2362	-.2333	.6037	.8828
.9500	-.0092	.6674	.7845					.2000	.2362	-.3651	.5680	.9388
.9750	.0594	.6882	.7525					.3500	.2362	-.5184	.5264	1.0055
1.0000	.1041	.7013	.7321					.4500	.2362	-.4011	.5585	.9538
								.5500	.2362	-.2891	.5906	.9033
								.6500	.2362	-.0702	.6509	.8098
								.7500	.2362	.2284	.7366	.6773
								.8000	.2362	.3277	.7669	.6291
								.8500	.2362	.4005	.7863	.5977
								.9000	.2362	.4314	.7955	.5826
								.9500	.2362	.4390	.7959	.5820

TEST 137	PT	53.7476	PSI	CN	.5508	CD1	.02248	CDCOR1	.02170
RUN 14	TT	111.5097	K	CM	-.1600	CD2	.02433	CDCOR2	.02357
POINT 4	RC	30.1650	MILLION	CC	.0278	CD3	.02355	CDCOR3	.02265
	MACH	.7792				CD4	.02151	CDCOR4	.02085
	ALPHA	.0166	DEG			CD5	.01843	CDCOR5	.01775

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1462	.9954	.0812	0.0000	1.1462	.9954	.0812	.5000	.4921	-.9060	.4199	1.1887
.0040	.7390	.8745	.4333	.0040	.4762	.8035	.5692	.5000	.4265	-.9036	.4186	1.1912
.0080	.4924	.8082	.5613	.0080	.6548	.8544	.4807	.5000	.3609	-.9014	.4169	1.1942
.0150	.1318	.7054	.7259	.0230	.1174	.7025	.7303	.5000	.2953	-.9028	.4149	1.1981
.0250	-.2221	.6013	.8866	.0500	-.0713	.6488	.8131	.5000	.2297	-.9081	.4149	1.1980
.0400	-.5533	.5134	1.0269	.1000	-.1758	.6172	.8619	.5000	.1640	-.9103	.4121	1.2032
.0600	-.7533	.4573	1.1218	.1500	-.2570	.5941	.8978	.5000	.0984	-.9155	.4109	1.2055
.0800	-.7989	.4460	1.1416	.2000	-.3557	.5652	.9432	.5000	.0328	-.9260	.4092	1.2087
.1000	-.7535	.4561	1.1240	.2500	-.4318	.5444	.9765	.5000	-.0328	-.9307	.4091	1.2088
.1400	-.7385	.4613	1.1149	.3500	-.5769	.4993	1.0502	.5000	-.0984	-.9373	.4213	1.1863
.1800	-.7589	.4605	1.1161	.4500	-.4056	.5553	.9590	.5000	-.1640	-.8704	.4270	1.1757
.2200	-.7923	.4477	1.1387	.5500	-.2935	.5876	.9079	.5000	-.2297	-.8774	.4257	1.1782
.2600	-.8004	.4496	1.1353	.6500	-.0742	.6510	.8098	.5000	-.2953	-.8619	.4252	1.1791
.3000	-.7898	.4506	1.1335	.7500	.2219	.7331	.6828	.5000	-.3609	-.8715	.4228	1.1835
.3400	-.7880	.4450	1.1363	.8000	.3298	.7642	.6334	.5000	-.4265	-.8936	.4152	1.1974
.3800	-.8314	.4351	1.1611	.8500	.4130	.7902	.5913	.5000	-.4921	-.9074	.4155	1.1969
.4200	-.8647	.4272	1.1755	.9000	.4338	.7944	.5843	.0600	.2992	-.6702	.4820	1.0793
.4600	-.9015	.4146	1.1986	.9500	.4219	.7893	.5927	.1400	.2992	-.7824	.4519	1.1312
.5000	-.9331	.4059	1.2149	1.0000	.0321	.6802	.7647	.2200	.2992	-.7301	.4660	1.1067
.5400	-.9559	.4007	1.2247					.3000	.2992	-.7755	.4496	1.1353
.5800	-.9602	.4008	1.2245					.3800	.2992	-.8653	.4268	1.1761
.6200	-.9905	.3879	1.2491					.4600	.2992	-.8744	.4249	1.1795
.6600	-1.0762	.3690	1.2864					.5400	.2992	-.9370	.4041	1.2182
.7000	-1.0253	.3846	1.2567					.6200	.2992	-1.0251	.3793	1.2660
.7500	-.4619	.5388	.9854					.7000	.2992	-1.0674	.3650	1.2944
.8000	-.3352	.5750	.9277					.8000	.2992	-.3243	.5806	.9189
.8500	-.2378	.6018	.8458					.9000	.2992	-.1178	.6350	.8343
.9000	-.1213	.6377	.8302					1.0000	.2362	-.1797	.6217	.8550
.9500	-.0499	.6563	.7984					.2000	.2362	-.3223	.5786	.9221
.9750	-.0150	.6658	.7869					.3500	.2362	-.5035	.5260	1.0062
1.0000	.0321	.6802	.7647					.4500	.2362	-.3891	.5609	.9501
								.5500	.2362	-.2828	.5916	.9017
								.6500	.2362	-.0661	.6540	.8050
								.7500	.2362	.2247	.7357	.6786
								.8000	.2362	.3283	.7632	.6351
								.8500	.2362	.3998	.7847	.6002
								.9000	.2362	.4383	.7959	.5818
								.9500	.2362	.4358	.7953	.5829

TABLE III. - Continued.

TEST 137 PT 53.4609 PSI
 RUN 14 TT 111.4715 K
 POINT 6 RC 30.0051 MILLION
 MACH .7785
 ALPHA .5091 DEG

CN .6061
 CM -.1553
 CC .0266

CD1 .02378
 CD2 .02664
 CD3 .02743
 CD4 .02409
 CD5 .02120

CDCOR1 .02294
 CDCOR2 .02574
 CDCOR3 .02668
 CDCOR4 .02334
 CDCOR5 .02042

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1562	.9986	.0456	0.0000	1.1562	.9986	.0456	.5000	.4921	-.9607	.4011	1.2239
.0040	.6867	.8649	.4612	.0040	.5535	.8283	.5271	.5000	.4265	-.9536	.3973	1.2311
.0080	.4117	.7884	.5943	.0080	.7347	.6789	.4345	.5000	.3609	-.9472	.3955	1.2345
.0150	.0600	.6863	.7553	.0230	.1989	.7270	.6922	.5000	.2953	-.9652	.3993	1.2273
.0250	-.3184	.5807	.9167	.0500	-.0071	.6676	.7842	.5000	.2297	-.9192	.4058	1.2151
.0400	-.6296	.4941	1.0589	.1000	-.1166	.6387	.8286	.5000	.1640	-.9377	.4064	1.2139
.0600	-.8127	.4397	1.1529	.1500	-.1979	.6160	.8637	.5000	.0984	-.9375	.4015	1.2231
.0800	-.8605	.4267	1.1763	.2000	-.3065	.5850	.9120	.5000	.0328	-.9481	.3993	1.2272
.1000	-.8300	.4317	1.1673	.2500	-.3937	.5572	.9559	.5000	-.0328	-.9729	.4007	1.2247
.1400	-.8582	.4328	1.1652	.3500	-.4755	.5362	.9895	.5000	-.0984	-.9597	.3988	1.2282
.1800	-.8409	.4326	1.1657	.4500	-.3850	.5632	.9464	.5000	-.1640	-.8794	.4229	1.1833
.2200	-.8564	.4283	1.1734	.5500	-.2776	.5916	.9018	.5000	-.2297	-.9100	.4130	1.2016
.2600	-.8757	.4251	1.1793	.6500	-.0800	.6481	.8143	.5000	-.2953	-.9275	.4072	1.2124
.3000	-.8940	.4143	1.1991	.7500	.2137	.7293	.6886	.5000	-.3609	-.9334	.4060	1.2146
.3400	-.8847	.4134	1.2008	.8000	.3338	.7680	.6274	.5000	-.4265	-.9400	.3995	1.2270
.3800	-.8618	.4265	1.1731	.8500	.4039	.7854	.5992	.5000	-.4921	-.9581	.4016	1.2228
.4200	-.8468	.4264	1.1768	.9000	.4261	.7917	.5888	.6000	.2992	-.7613	.4604	1.1164
.4600	-.9125	.4135	1.2006	.9500	.4234	.7918	.5886	.1400	.2992	-.8690	.4264	1.1768
.5000	-.9533	.3970	1.2316	1.0000	-.0000	.6714	.7783	.2200	.2992	-.8933	.4244	1.1805
.5400	-.9925	.3867	1.2515					.3000	.2992	-.8382	.4365	1.1587
.5800	-.9927	.3951	1.2352					.3800	.2992	-.9107	.4144	1.1989
.6200	-1.0203	.3816	1.2613					.4600	.2992	-.9371	.4035	1.2194
.6600	-1.0969	.3614	1.3018					.5400	.2992	-.9751	.3942	1.2370
.7000	-.7795	.4500	1.1347					.6200	.2992	-1.0657	.3704	1.2836
.7500	-.4268	.5493	.9666					.7000	.2992	-.8670	.4289	1.1724
.8000	-.3317	.5766	.9252					.8000	.2992	-.3290	.5794	.9209
.8500	-.2351	.5950	.8963					.9000	.2992	-.1200	.6387	.8287
.9000	-.1496	.6300	.8420					.1000	.2362	-.1145	.6407	.8256
.9500	-.0620	.6555	.8027					.2000	.2362	-.2804	.5922	.9007
.9750	-.0349	.6617	.7932					.3500	.2362	-.4473	.5458	.9741
1.0000	-.0000	.6714	.7783					.4500	.2362	-.3720	.5661	.9418
								.5500	.2362	-.2612	.6009	.8871
								.6500	.2362	-.0676	.6529	.8067
								.7500	.2362	.2289	.7392	.6731
								.8000	.2362	.3359	.7676	.6280
								.8500	.2362	.4048	.7863	.5976
								.9000	.2362	.4335	.7930	.5867
								.9500	.2362	.4197	.7900	.5917

TEST 137 PT 53.4617 PSI
 RUN 14 TT 111.4869 K
 POINT 7 RC 30.0474 MILLION
 MACH .7807
 ALPHA .9998 DEG

CN .6526
 CM -.1539
 CC .0271

CD1 .03553
 CD2 .03140
 CD3 .02845
 CD4 .02676
 CD5 .02480

CDCOR1 .03461
 CDCOR2 .03034
 CDCOR3 .02755
 CDCOR4 .02588
 CDCOR5 .02390

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1632	1.0003	0.0000	0.0000	1.1632	1.0003	0.0000	.5000	.4921	-1.0153	.3844	1.2560
.0040	.6361	.8503	.4860	.0040	.6058	.8420	.5031	.5000	.4265	-1.0048	.3827	1.2593
.0080	.3500	.7712	.6223	.0080	.7796	.8899	.4125	.5000	.3609	-1.0219	.3812	1.2621
.0150	-.0063	.6694	.7814	.0230	.2621	.7441	.6654	.5000	.2953	-1.0213	.3808	1.2631
.0250	-.3722	.5667	.9408	.0500	.0507	.6838	.7592	.5000	.2297	-1.0407	.3808	1.2630
.0400	-.6501	.4827	1.0781	.1000	-.0749	.6485	.8136	.5000	.1640	-1.0193	.3837	1.2572
.0600	-.8565	.4250	1.1793	.1500	-.1673	.6251	.8497	.5000	.0984	-.9655	.3928	1.2398
.0800	-.9143	.4091	1.2087	.2000	-.2773	.5873	.9084	.5000	.0328	-.9635	.3951	1.2353
.1000	-.9181	.4103	1.2006	.2500	-.3469	.5729	.9311	.5000	-.0328	-.9716	.3937	1.2380
.1400	-.9116	.4145	1.1987	.3500	-.4475	.5454	.9748	.5000	-.0984	-1.0244	.3793	1.2660
.1800	-.9181	.4111	1.2050	.4500	-.3937	.5559	.9561	.5000	-.1640	-1.0376	.3740	1.2764
.2200	-.9268	.4065	1.2136	.5500	-.2895	.5865	.9096	.5000	-.2297	-.9666	.3959	1.2338
.2600	-.9387	.4061	1.2145	.6500	-.0917	.6432	.8217	.5000	-.2953	-.9590	.3923	1.2406
.3000	-.9498	.3983	1.2291	.7500	.2162	.7325	.6636	.5000	-.3609	-.9797	.3932	1.2389
.3400	-.9842	.3919	1.2413	.8000	.3208	.7628	.6357	.5000	-.4265	-.9846	.3877	1.2495
.3800	-1.0017	.3863	1.2522	.8500	.4045	.7857	.5986	.5000	-.4921	-.9867	.3856	1.2536
.4200	-.9774	.3986	1.2286	.9000	.4120	.7869	.5967	.0600	.2992	-.7774	.4472	1.1396
.4600	-.9848	.3935	1.2384	.9500	.4000	.7822	.6044	.1400	.2992	-.9268	.4673	1.2121
.5000	-.9731	.3906	1.2439	1.0000	-.0538	.6550	.8036	.2200	.2992	-.9726	.4001	1.2257
.5400	-1.0148	.3865	1.2636					.3000	.2992	-.8871	.4176	1.1931
.5800	-1.0813	.3625	1.2994					.3800	.2992	-.9519	.3958	1.2340
.6200	-1.0987	.3582	1.3082					.4600	.2992	-.9929	.3855	1.2538
.6600	-.9443	.4006	1.2249					.5400	.2992	-1.0484	.3728	1.2788
.7000	-.5288	.5261	1.0158					.6200	.2992	-1.0909	.3608	1.3029
.7500	-.4048	.5510	.9659					.7000	.2992	-.5837	.5050	1.0406
.8000	-.3404	.5744	.9287					.8000	.2992	-.3417	.5741	.9292
.8500	-.2830	.5878	.9077					.9000	.2992	-.2054	.6117	.8704
.9000	-.2169	.6056	.8799					.1000	.2362	-.0847	.6440	.8206
.9500	-.1512	.6250	.8499					.2000	.2362	-.2574	.5933	.8990
.9750	-.1005	.6382	.8294					.3500	.2362	-.4458	.5408	.9822
1.0000	-.0538	.6550	.8036					.4500	.2362	-.3632	.5672	.9401
								.5500	.2362	-.2797	.5890	.9058
								.6500	.2362	-.0817	.6472	.8156
								.7500	.2362	.2195	.7356	.6788
								.8000	.2362	.3153	.7593	.6412
								.8500	.2362	.3884	.7786	.6102
								.9000	.2362	.4184	.7878	.5952
								.9500	.2362	.4057	.7849	.6000

TABLE III. - Continued.

TEST	137	PT	80.2727	PSI	CN	.2781	CD1	.00801	CDCOR1	.00773			
RUN	28	TT	115.1450	K	CM	-.1331	CD2	.00800	CDCOR2	.00770			
POINT	2	RC	40.2477	MILLION	CC	.0172	CD3	.00773	CDCOR3	.00757			
		MACH	.7013				CD4	.06756	CDCOR4	.00740			
		ALPHA	-1.9857	DEG			CD5	.00745	CDCOR5	.00722			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	1.0126	.9714	.2046	0.0000	1.0126	.9714	.2046	.5000	.4921	-.5731	.5817	.9179	
.0040	.8688	.9359	.3100	.0040	.1168	.7506	.6555	.5000	.4265	-.5892	.5771	.9252	
.0080	.6271	.8764	.4394	.0080	.2962	.7946	.5843	.5000	.3609	-.5943	.5743	.9296	
.0150	.2869	.7920	.5886	.0230	-.2383	.6632	.7914	.5000	.2953	-.5974	.5743	.9295	
.0250	-.0894	.6989	.7364	.0500	-.3723	.6298	.8430	.5000	.2297	-.6021	.5721	.9330	
.0400	-.3517	.6345	.8357	.1000	-.3925	.6251	.8503	.5000	.1640	-.5982	.5737	.9305	
.0600	-.4467	.6111	.8721	.1500	-.4206	.6183	.8608	.5000	.0984	-.5965	.5745	.9292	
.0800	-.4600	.6090	.8752	.2000	-.4792	.6034	.8839	.5000	.0328	-.5944	.5751	.9283	
.1000	-.4588	.6099	.8739	.2500	-.5200	.5928	.9006	.5000	-.0328	-.5984	.5747	.9290	
.1400	-.4623	.6070	.8784	.3500	-.5229	.5918	.9021	.5000	-.0984	-.6063	.5720	.9331	
.1800	-.4972	.5983	.8919	.4500	-.4158	.6187	.8602	.5000	-.1640	-.5959	.5750	.9284	
.2200	-.5203	.5929	.9003	.5500	-.3016	.6469	.8167	.5000	-.2297	-.5914	.5769	.9256	
.2600	-.5321	.5918	.9021	.6500	-.0964	.6985	.7370	.5000	-.2953	-.5922	.5762	.9266	
.3000	-.5657	.5828	.9162	.7500	.2001	.7718	.6216	.5000	-.3609	-.5912	.5770	.9254	
.3400	-.5616	.5824	.9169	.8000	.3058	.7967	.5809	.5000	-.4265	-.5959	.5747	.9290	
.3800	-.5683	.5815	.9182	.8500	.3852	.8162	.5480	.5000	-.4921	-.5919	.5766	.9260	
.4200	-.5750	.5788	.9225	.9000	.4158	.8239	.5348	.0600	.2992	-.3852	.6264	.8483	
.4600	-.5964	.5741	.9298	.9500	.4208	.8258	.5317	.1400	.2992	-.4625	.6073	.8780	
.5000	-.6057	.5722	.9328	1.0000	.1402	.7561	.6468	.2200	.2992	-.5146	.5943	.8981	
.5400	-.6068	.5721	.9331					.3000	.2992	-.5385	.5881	.9078	
.5800	-.6259	.5679	.9397					.3800	.2992	-.5811	.5776	.9244	
.6200	-.6424	.5631	.9473					.4600	.2992	-.5942	.5739	.9303	
.6600	-.6319	.5662	.9425					.5400	.2992	-.6028	.5726	.9322	
.7000	-.5763	.5806	.9197					.6200	.2992	-.6352	.5646	.9450	
.7500	-.4780	.6043	.8826					.7000	.2992	-.5908	.5762	.9267	
.8000	-.3758	.6300	.8428					.8000	.2992	-.3728	.6293	.8438	
.8500	-.2615	.6571	.8008					.9000	.2992	-.1517	.6838	.7598	
.9000	-.1528	.6847	.7584					.1000	.2362	-.3954	.6241	.8519	
.9500	-.0216	.7163	.7094					.2000	.2362	-.4596	.6082	.8766	
.9750	.0517	.7343	.6813					.3500	.2362	-.5067	.5975	.8932	
1.0000	.1402	.7561	.6468					.4500	.2362	-.4038	.6219	.8553	
								.5500	.2362	-.2976	.6480	.8149	
								.6500	.2362	-.0946	.6980	.7377	
								.7500	.2362	.1985	.7703	.6240	
								.8000	.2362	.3057	.7966	.5810	
								.8500	.2362	.3765	.8141	.5517	
								.9000	.2362	.4115	.8225	.5374	
								.9500	.2362	.4085	.8228	.5369	

TEST	137	PT	80.2750	PSI	CN	.4211	CD1	.00817	CDCOR1	.00790			
RUN	28	TT	115.1575	K	CM	-.1352	CD2	.00817	CDCOR2	.00788			
POINT	3	RC	40.1500	MILLION	CC	.0173	CD3	.00787	CDCOR3	.00777			
		MACH	.6988				CD4	.00774	CDCOR4	.00763			
		ALPHA	-.9948	DEG			CD5	.00761	CDCOR5	.00742			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC	
0.0000	1.0931	.9913	.1123	0.0000	1.0931	.9913	.1123	.5000	.4921	-.6385	.5651	.9441	
.0040	.7204	.8993	.3934	.0040	.3577	.8103	.5581	.5000	.4265	-.6510	.5633	.9470	
.0080	.4462	.8329	.5192	.0080	.5392	.8550	.4797	.5000	.3609	-.6503	.5625	.9483	
.0150	.0806	.7413	.6701	.0230	-.0058	.7207	.7025	.5000	.2953	-.6552	.5624	.9484	
.0250	-.3119	.6452	.8193	.0500	-.1725	.6792	.7668	.5000	.2297	-.6640	.5616	.9497	
.0400	-.6012	.5736	.9307	.1000	-.2414	.6629	.7920	.5000	.1640	-.6530	.5642	.9456	
.0600	-.6875	.5533	.9629	.1500	-.2932	.6518	.8091	.5000	.0984	-.6551	.5624	.9485	
.0800	-.6610	.5599	.9523	.2000	-.3603	.6337	.8369	.5000	.0328	-.6555	.5615	.9498	
.1000	-.6390	.5677	.9400	.2500	-.4121	.6198	.8585	.5000	-.0328	-.6639	.5565	.9578	
.1400	-.6132	.5731	.9315	.3500	-.4347	.6149	.8661	.5000	-.0984	-.6668	.5590	.9539	
.1800	-.6309	.5689	.9382	.4500	-.3546	.6344	.8359	.5000	-.1640	-.6617	.5627	.9480	
.2200	-.6440	.5637	.9464	.5500	-.2652	.6572	.8008	.5000	-.2297	-.6521	.5629	.9476	
.2600	-.6447	.5636	.9465	.6500	-.0727	.7046	.7275	.5000	-.2953	-.6503	.5639	.9460	
.3000	-.6665	.5595	.9531	.7500	.2141	.7765	.6140	.5000	-.3609	-.6521	.5646	.9450	
.3400	-.6471	.5633	.9471	.8000	.3211	.8022	.5718	.5000	-.4265	-.6577	.5630	.9475	
.3800	-.6480	.5642	.9456	.8500	.4015	.8220	.5383	.5000	-.4921	-.6523	.5623	.9486	
.4200	-.6492	.5652	.9439	.9000	.4290	.8278	.5292	.0600	.2992	-.5021	.6016	.8868	
.4600	-.6590	.5627	.9480	.9500	.4296	.8285	.5269	.1400	.2992	-.6179	.5714	.9342	
.5000	-.6642	.5601	.9520	1.0000	.1341	.7563	.6465	.2200	.2992	-.6365	.5680	.9395	
.5400	-.6618	.5600	.9523					.3000	.2992	-.6425	.5647	.9447	
.5800	-.6804	.5524	.9643					.3800	.2992	-.6683	.5565	.9579	
.6200	-.6847	.5546	.9609					.4600	.2992	-.6640	.5586	.9545	
.6600	-.6710	.5604	.9516					.5400	.2992	-.6583	.5614	.9500	
.7000	-.6010	.5755	.9277					.6200	.2992	-.6765	.5564	.9580	
.7500	-.4936	.6024	.8856					.7000	.2992	-.6189	.5703	.9359	
.8000	-.3875	.6293	.8438					.8000	.2992	-.3882	.6294	.8437	
.8500	-.2703	.6576	.7998					.9000	.2992	-.1589	.6846	.7585	
.9000	-.1509	.6856	.7570					.1000	.2362	-.2490	.6623	.7929	
.9500	-.0241	.7175	.7076					.2000	.2362	-.3389	.6411	.8256	
.9750	.0525	.7369	.6772					.3500	.2362	-.4273	.6181	.8611	
1.0000	.1341	.7563	.6465					.4500	.2362	-.3443	.6390	.8289	
								.5500	.2362	-.2593	.6609	.7950	
								.6500	.2362	-.0740	.7049	.7271	
								.7500	.2362	.2128	.7760	.6148	
								.8000	.2362	.3179	.8008	.5741	
								.8500	.2362	.3929	.8183	.5445	
								.9000	.2362	.4251	.8268	.5300	
								.9500	.2362	.4180	.8263	.5308	

TABLE III. - Continued.

TEST 137	PT 80.2651	PSI	CN .5625	CD1 .00864	CDCOR1 .00836
RUN 28	TT 115.1501	K	CM -.1355	CD2 .00863	CDCOR2 .00836
POINT 4	RC 40.2197	MILLION	CC .0137	CD3 .00834	CDCOR3 .00816
	MACH .7007			CD4 .00820	CDCOR4 .00803
	ALPHA -.0044	DEG		CD5 .00812	CDCOR5 .00787

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1227	.9987	.0438	0.0000	1.1227	.9987	.0438	.5000	.4921	-.7008	.5476	.9721
.0040	.5578	.8584	.4734	.0040	.5591	.8587	.4730	.5000	.4265	-.7195	.5437	.9784
.0080	.2633	.7862	.5982	.0080	.7364	.9033	.3850	.5000	.3609	-.7205	.5445	.9771
.0150	-.1348	.6875	.7540	.0230	.1889	.7694	.6254	.5000	.2953	-.7260	.5425	.9803
.0250	-.5419	.5879	.9082	.0500	.0023	.7209	.7022	.5000	.2297	-.7350	.5422	.9807
.0400	-.8495	.5115	1.0308	.1000	-.1111	.6927	.7460	.5000	.1640	-.7163	.5436	.9784
.0600	-1.0378	.4630	1.1128	.1500	-.1631	.6760	.7718	.5000	.0984	-.7240	.5402	.9840
.0800	-.9695	.4768	1.0890	.2000	-.2583	.6581	.7994	.5000	.0328	-.7141	.5469	.9731
.1000	-.8343	.5161	1.0233	.2500	-.3216	.6414	.8252	.5000	-.0328	-.7284	.5407	.9832
.1400	-.7906	.5247	1.0092	.3500	-.3654	.6315	.8405	.5000	-.0984	-.7352	.5398	.9846
.1800	-.7825	.5284	1.0032	.4500	-.3012	.6469	.8167	.5000	-.1640	-.7301	.5424	.9805
.2200	-.7868	.5279	1.0038	.5500	-.2314	.6628	.7922	.5000	-.2297	-.7205	.5438	.9782
.2600	-.7578	.5335	.9948	.6500	-.0539	.7049	.7272	.5000	-.2953	-.7194	.5442	.9775
.3000	-.7815	.5284	1.0031	.7500	.2242	.7770	.6132	.5000	-.3609	-.7226	.5433	.9790
.3400	-.7521	.5367	.9896	.8000	.3310	.8023	.5716	.5000	-.4265	-.7172	.5459	.9747
.3800	-.7444	.5380	.9876	.8500	.4119	.8231	.5364	.5000	-.4921	-.7206	.5438	.9782
.4200	-.7327	.5428	.9798	.9000	.4326	.8284	.5271	.0600	.2992	-.9295	.4921	1.0632
.4600	-.7306	.5401	.9841	.9500	.4389	.8320	.5209	.1400	.2992	-.7894	.5273	1.0049
.5000	-.7339	.5377	.9880	1.0000	.1214	.7511	.6546	.2200	.2992	-.7796	.5306	.9995
.5400	-.7148	.5468	.9734					.3000	.2992	-.7551	.5340	.9939
.5800	-.7307	.5401	.9841					.3800	.2992	-.7517	.5392	.9856
.6200	-.7314	.5408	.9831					.4600	.2992	-.7312	.5410	.9827
.6600	-.7075	.5479	.9715					.5400	.2992	-.7104	.5472	.9726
.7000	-.6240	.5676	.9403					.6200	.2992	-.7184	.5454	.9756
.7500	-.5091	.5961	.8954					.7000	.2992	-.6405	.5656	.9434
.8000	-.3941	.6243	.8513					.8000	.2992	-.3950	.6241	.8518
.8500	-.2700	.6559	.8027					.9000	.2992	-.1560	.6855	.7571
.9000	-.1494	.6847	.7584					1.0000	.2362	-.1147	.6940	.7440
.9500	-.0209	.7171	.7082					.2000	.2362	-.2394	.6649	.7889
.9750	.0494	.7357	.6790					.3500	.2362	-.3503	.6393	.8284
1.0000	.1214	.7511	.6546					.4500	.2362	-.2978	.6477	.8155
								.5500	.2362	-.2236	.6662	.7868
								.6500	.2362	-.0526	.7089	.7209
								.7500	.2362	.2202	.7766	.6139
								.8000	.2362	.3327	.8030	.5704
								.8500	.2362	.4081	.8235	.5356
								.9000	.2362	.4361	.8290	.5260
								.9500	.2362	.4372	.8298	.5247

TEST 137	PT 80.2368	PSI	CN .6319	CD1 .00888	CDCOR1 .00854
RUN 28	TT 115.0497	K	CM -.1362	CD2 .00883	CDCOR2 .00849
POINT 5	RC 40.1798	MILLION	CC .0106	CD3 .00853	CDCOR3 .00827
	MACH .6986			CD4 .00833	CDCOR4 .00809
	ALPHA .5051	DEG		CD5 .00826	CDCOR5 .00797

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1284	1.0001	0.0000	0.0000	1.1284	1.0001	0.0000	.5000	.4921	-.7156	.5488	.9701
.0040	.4579	.8358	.5142	.0040	.6363	.8785	.4353	.5000	.4265	-.7440	.5428	.9798
.0080	.1627	.7609	.6391	.0080	.8123	.9221	.3431	.5000	.3609	-.7394	.5407	.9832
.0150	-.2420	.6626	.7924	.0230	.2889	.7941	.5852	.5000	.2953	-.7457	.5385	.9868
.0250	-.6494	.5635	.9466	.0500	.0742	.7418	.6695	.5000	.2297	-.7498	.5413	.9822
.0400	-.9688	.4836	1.0774	.1000	-.0567	.7077	.7228	.5000	.1640	-.7438	.5400	.9842
.0600	-1.1811	.4357	1.1610	.1500	-.1203	.6909	.7488	.5000	.0984	-.7507	.5399	.9844
.0800	-1.1830	.4322	1.1674	.2000	-.2090	.6708	.7798	.5000	.0328	-.7426	.5410	.9827
.1000	-1.0986	.4517	1.1325	.2500	-.2748	.6545	.8048	.5000	-.0328	-.7492	.5385	.9867
.1400	-.7938	.5261	1.0008	.3500	-.3182	.6449	.8198	.5000	-.0984	-.7602	.5370	.9891
.1800	-.8359	.5195	1.0176	.4500	-.2806	.6531	.8071	.5000	-.1640	-.7593	.5342	.9937
.2200	-.8416	.5130	1.0283	.5500	-.2130	.6723	.7774	.5000	-.2297	-.7459	.5382	.9873
.2600	-.7995	.5283	1.0033	.6500	-.0371	.7137	.7134	.5000	-.2953	-.7409	.5400	.9843
.3000	-.8317	.5213	1.0146	.7500	.2401	.7813	.6062	.5000	-.3609	-.7471	.5391	.9858
.3400	-.7908	.5280	1.0037	.8000	.3431	.8063	.5648	.5000	-.4265	-.7464	.5423	.9805
.3800	-.7831	.5293	1.0017	.8500	.4165	.8260	.5313	.5000	-.4921	-.7463	.5412	.9824
.4200	-.7548	.5401	.9842	.9000	.4477	.8316	.5216	.0600	.2992	-.10489	.4656	1.1084
.4600	-.7819	.5356	.9914	.9500	.4435	.8315	.5217	.1400	.2992	-.8160	.5187	1.0190
.5000	-.7602	.5376	.9882	1.0000	.1211	.7532	.6514	.2200	.2992	-.8266	.5199	1.0169
.5400	-.7387	.5420	.9811					.3000	.2992	-.8027	.5252	1.0083
.5800	-.7448	.5396	.9849					.3800	.2992	-.7976	.5293	1.0016
.6200	-.7448	.5408	.9830					.4600	.2992	-.7605	.5372	.9888
.6600	-.7182	.5443	.9774					.5400	.2992	-.7239	.5457	.9752
.7000	-.6313	.5664	.9421					.6200	.2992	-.7292	.5438	.9782
.7500	-.5097	.5969	.8941					.7000	.2992	-.6422	.5672	.9409
.8000	-.3987	.6247	.8510					.8000	.2992	-.3946	.6258	.8493
.8500	-.2722	.6562	.7993					.9000	.2992	-.1538	.6857	.7568
.9000	-.1510	.6869	.7549					1.0000	.2362	-.0553	.7117	.7165
.9500	-.0243	.7193	.7047					.2000	.2362	-.1949	.6765	.7710
.9750	.0433	.7348	.6805					.3500	.2362	-.3106	.6460	.8180
1.0000	.1211	.7532	.6514					.4500	.2362	-.2626	.6592	.7977
								.5500	.2362	-.1996	.6741	.7748
								.6500	.2362	-.0381	.7111	.7175
								.7500	.2362	.2400	.7819	.6053
								.8000	.2362	.3399	.8061	.5651
								.8500	.2362	.4104	.8247	.5336
								.9000	.2362	.4404	.8315	.5217
								.9500	.2362	.4408	.8312	.5222

TABLE III. - Continued.

TEST 137	PT 64.7923	PSI	CN .7073	CD1 .00918	CDCOR1 .00890
RUN 30	TT 100.2476	K	CM -.1358	CD2 .00918	CDCOR2 .00890
POINT 2	RC 46.0446	MILLION	CC .0073	CD3 .00889	CDCOR3 .00863
	MACH .7029			CD4 .00865	CDCOR4 .00839
	ALPHA .9971	DEG		CD5 .00837	CDCOR5 .00810

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1268	.9996	.0250	0.0000	1.1268	.9996	.0250	.5000	.4921	-.7619	.5331	.9969
.0040	.3950	.8186	.5453	.0040	.7128	.8963	.4007	.5000	.4265	-.7836	.5273	1.0062
.0080	.0828	.7406	.6726	.0080	.8783	.9381	.3050	.5000	.3609	-.7765	.5294	1.0028
.0150	-.2981	.6455	.8203	.0230	.3586	.8113	.5577	.5000	.2953	-.7894	.5247	1.0105
.0250	-.7151	.5417	.9830	.0500	.1329	.7539	.6516	.5000	.2297	-.7893	.5242	1.0113
.0400	-1.0385	.4645	1.1115	.1000	.0044	.7205	.7042	.5000	.1640	-.7759	.5273	1.0063
.0600	-1.2397	.4121	1.2055	.1500	-.0772	.7010	.7345	.5000	.0984	-.7748	.5236	1.0123
.0800	-1.2856	.4024	1.2237	.2000	-.1646	.6813	.7650	.5000	.0328	-.7844	.5238	1.0121
.1000	-1.2712	.4082	1.2127	.2500	-.2233	.6640	.7917	.5000	-.0328	-.7869	.5272	1.0066
.1400	-1.1851	.4256	1.1806	.3500	-.2951	.6460	.8195	.5000	-.0984	-.7876	.5264	1.0077
.1800	-1.0906	.4499	1.1370	.4500	-.2543	.6582	.8007	.5000	-.1640	-.7937	.5244	1.0111
.2200	-.8380	.5150	1.0264	.5500	-.1933	.6716	.7800	.5000	-.2297	-.7794	.5291	1.0033
.2600	-.7501	.5360	.9922	.6500	-.0260	.7140	.7145	.5000	-.2953	-.7753	.5291	1.0033
.3000	-.8427	.5127	1.0301	.7500	.2435	.7816	.6071	.5000	-.3609	-.7860	.5275	1.0060
.3400	-.8461	.5122	1.0310	.8000	.3548	.8075	.5641	.5000	-.4265	-.7813	.5295	1.0027
.3800	-.8955	.5083	1.0374	.8500	.4330	.8272	.5304	.5000	-.4921	-.7714	.5313	.9997
.4200	-.8100	.5191	1.0197	.9000	.4473	.8318	.5224	.0600	.2992	*****154.3373*****		
.4600	-.7996	.5214	1.0159	.9500	.4463	.8310	.5238	.1400	.2992	-1.2087	.4232	1.1849
.5000	-.7849	.5211	1.0165	1.0000	.1160	.7498	.6581	.2200	.2992	-.8073	.5280	1.0052
.5400	-.7799	.5249	1.0163					.3000	.2992	-.8323	.5184	1.0209
.5800	-.7757	.5299	1.0021					.3800	.2992	-.8407	.5170	1.0231
.6200	-.7594	.5334	.9964					.4600	.2992	-.7892	.5269	1.0068
.6600	-.7359	.5386	.9879					.5400	.2992	-.7640	.5321	.9984
.7000	-.6395	.5636	.9480					.6200	.2992	-.7514	.5382	.9886
.7500	-.5166	.5930	.9016					.7000	.2992	-.6495	.5612	.9517
.8000	-.4013	.6224	.8560					.8000	.2992	-.3971	.6246	.8525
.8500	-.2681	.6559	.8043					.9000	.2992	-.1573	.6833	.7620
.9000	-.1444	.6859	.7579					.1000	.2362	-.0037	.7198	.7054
.9500	-.0195	.7159	.7115					.2000	.2362	-.1495	.6831	.7622
.9750	.0542	.7335	.6838					.3500	.2362	-.2834	.6498	.8136
1.0000	.1160	.7498	.6581					.4500	.2362	-.2446	.6608	.7966
								.5500	.2362	-.1873	.6755	.7740
								.6500	.2362	-.0259	.7150	.7129
								.7500	.2362	.2388	.7832	.6044
								.8000	.2362	.3426	.8069	.5651
								.8500	.2362	.4185	.8258	.5328
								.9000	.2362	.4505	.8326	.5211
								.9500	.2362	.4527	.8326	.5210

TEST 137	PT 64.7917	PSI	CN .7921	CD1 .01119	CDCOR1 .01075
RUN 30	TT 100.2009	K	CM -.1323	CD2 .01111	CDCOR2 .01064
POINT 4	RC 49.1453	MILLION	CC .0025	CD3 .01034	CDCOR3 .00996
	MACH .7049			CD4 .00949	CDCOR4 .00910
	ALPHA 1.5274	DEG		CD5 .00930	CDCOR5 .00890

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1258	.9991	.0362	0.0000	1.1258	.9991	.0362	.5000	.4921	-.7719	.5303	1.0013
.0040	.3146	.7977	.5806	.0040	.7782	.9136	.3635	.5000	.4265	-.7798	.5269	1.0069
.0080	.0026	.7206	.7041	.0080	.9340	.9516	.2685	.5000	.3609	-.7748	.5284	1.0045
.0150	-.4030	.6211	.8579	.0230	.4383	.8298	.5259	.5000	.2953	-.7723	.5273	1.0062
.0250	-.8163	.5208	1.0169	.0500	.2039	.7702	.6255	.5000	.2297	-.7893	.5261	1.0083
.0400	-1.1102	.4450	1.1456	.1000	.0565	.7360	.6799	.5000	.1640	-.7675	.5294	1.0029
.0600	-1.3295	.3922	1.2430	.1500	-.0220	.7145	.7136	.5000	.0984	-.7767	.5283	1.0046
.0800	-1.3999	.3791	1.2685	.2000	-.1140	.6929	.7471	.5000	.0328	-.7587	.5315	.9994
.1000	-1.3502	.3813	1.2642	.2500	-.1886	.6741	.7761	.5000	-.0328	-.7695	.5280	1.0052
.1400	-1.3132	.3946	1.2385	.3500	-.2499	.6603	.7974	.5000	-.0984	-.7978	.5234	1.0127
.1800	-1.3134	.3995	1.2292	.4500	-.2233	.6647	.7907	.5000	-.1640	-.7961	.5237	1.0121
.2200	-1.2904	.4022	1.2240	.5500	-.1788	.6766	.7723	.5000	-.2297	-.8019	.5232	1.0130
.2600	-1.2614	.4094	1.2104	.6500	-.0215	.7176	.7088	.5000	-.2953	-.7814	.5263	1.0080
.3000	-1.0557	.4586	1.1217	.7500	.2525	.7808	.6083	.5000	-.3609	-.7927	.5235	1.0125
.3400	-.7803	.5270	1.0068	.8000	.3541	.8076	.5639	.5000	-.4265	-.7929	.5266	1.0173
.3800	-.6797	.5504	.9691	.8500	.4359	.8295	.5263	.5000	-.4921	-.7892	.5241	1.0115
.4200	-.7261	.5417	.9830	.9000	.4537	.8329	.5204	.0600	.2992	-1.1816	.4261	1.1796
.4600	-.7538	.5328	.9974	.9500	.4595	.8329	.5205	.1400	.2992	-1.3195	.3901	1.2470
.5000	-.7858	.5261	1.0063	1.0000	.1175	.7499	.6581	.2200	.2992	-1.3149	.3958	1.2361
.5400	-.7697	.5288	1.0039					.3000	.2992	-.9615	.4805	1.0840
.5800	-.7857	.5239	1.0118					.3800	.2992	-.7323	.5384	.9883
.6200	-.7696	.5304	1.0013					.4600	.2992	-.7672	.5300	1.0019
.6600	-.7381	.5380	.9889					.5400	.2992	-.7653	.5287	1.0040
.7000	-.6539	.5597	.9541					.6200	.2992	-.7674	.5303	1.0015
.7500	-.5125	.5929	.9019					.7000	.2992	-.6589	.5556	.9607
.8000	-.3964	.6217	.8570					.8000	.2992	-.3962	.6200	.8596
.8500	-.2721	.6503	.8129					.9000	.2992	-.1460	.6818	.7642
.9000	-.1440	.6840	.7609					.1000	.2362	.0556	.7337	.6836
.9500	-.0191	.7152	.7125					.2000	.2362	-.1038	.6957	.7428
.9750	.0490	.7334	.6841					.3500	.2362	-.2400	.6589	.7996
1.0000	.1175	.7499	.6581					.4500	.2362	-.2127	.6683	.7851
								.5500	.2362	-.1628	.6789	.7687
								.6500	.2362	-.0154	.7146	.7134
								.7500	.2362	.2514	.7829	.6049
								.8000	.2362	.3524	.8067	.5655
								.8500	.2362	.4276	.8258	.5329
								.9000	.2362	.4529	.8321	.5218
								.9500	.2362	.4559	.8333	.5198

TABLE III. - Continued.

TEST 137	PT 64.8001	PSI	CN .8668	CD1 .01413	CDCOR1 .01347
RUN 30	TT 100.1947	K	CM -.1301	CD2 .01400	CDCOR2 .01332
POINT 5	RC 39.9832	MILLION	CC -.0025	CD3 .01257	CDCOR3 .01203
	MACH .7603			CD4 .01131	CDCOR4 .01080
	ALPHA 2.0162	DEG		CD5 .01090	CDCOR5 .01033

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1185	.9976	.0590	0.0000	1.1185	.9976	.0590	.5000	.4921	-.7225	.5461	.9759
.0040	.2176	.7759	.6162	.0040	.8449	.9312	.3223	.5000	.4265	-.7256	.5462	.9758
.0080	-.1101	.6958	.7426	.0080	.9782	.9630	.2337	.5000	.3609	-.7262	.5456	.9768
.0130	-.3003	.5996	.8914	.0230	.5099	.8486	.4925	.5000	.2953	-.7351	.5448	.9780
.0250	-.9358	.4955	1.0588	.0500	.2594	.7862	.5995	.5000	.2297	-.7322	.5445	.9784
.0400	-1.2268	.4259	1.1800	.1000	.1177	.7541	.6513	.5000	.1640	-.6573	.5589	.9555
.0600	-1.4241	.3752	1.2763	.1500	.0122	.7258	.6959	.5000	.0984	-.7023	.5517	.9670
.0800	-1.4723	.3614	1.3038	.2000	-.0768	.7042	.7297	.5000	.0328	-.6560	.5590	.9554
.1000	-1.4688	.3648	1.2971	.2500	-.1494	.6858	.7581	.5000	-.0328	-.6931	.5523	.9660
.1400	-1.4220	.3728	1.2810	.3500	-.2236	.6696	.7831	.5000	-.0984	-.7227	.5471	.9743
.1800	-1.4274	.3745	1.2776	.4500	-.2039	.6753	.7742	.5000	-.1640	-.6850	.5522	.9662
.2200	-1.4184	.3760	1.2747	.5500	-.1574	.6852	.7593	.5000	-.2297	-.7525	.5413	.9836
.2600	-1.3836	.3846	1.2590	.6500	-.0047	.7217	.7023	.5000	-.2953	-.7141	.5456	.9767
.3000	-1.3849	.3848	1.2574	.7500	.2592	.7874	.5975	.5000	-.3609	-.7626	.5388	.9877
.3400	-1.2001	.4294	1.1736	.8000	.3591	.8107	.5587	.5000	-.4265	-.7678	.5346	.9945
.3800	-.7674	.5369	.9907	.8500	.4340	.8301	.5255	.5000	-.4921	-.7663	.5357	.9927
.4200	-.6625	.5616	.9511	.9000	.4552	.8350	.5168	.0600	.2992	-1.2720	.4119	1.2058
.4600	-.6551	.5595	.9546	.9500	.4583	.8363	.5145	.1400	.2992	-1.4369	.3693	1.2879
.5000	-.7105	.5497	.9702	1.0000	.1130	.7511	.6561	.2200	.2992	-1.4167	.3692	1.2882
.5400	-.6975	.5487	.9717					.3000	.2992	-1.3190	.4013	1.2256
.5800	-.7515	.5379	.9890					.3800	.2992	-.7264	.5488	.9716
.6200	-.7670	.5363	.9917					.4600	.2992	-.7035	.5509	.9683
.6600	-.7165	.5444	.9786					.5400	.2992	-.7482	.5427	.9814
.7000	-.6513	.5660	.9441					.6200	.2992	-.7482	.5424	.9819
.7500	-.5214	.5931	.9015					.7000	.2992	-.6588	.5631	.9487
.8000	-.4090	.6251	.8518					.8000	.2992	-.3923	.6259	.8505
.8500	-.2784	.6547	.8061					.9000	.2992	-.1559	.6852	.7590
.9000	-.1520	.6862	.7574					1.000	.2362	.1067	.7479	.6611
.9500	-.0226	.7161	.7112					.2000	.2362	-.0613	.7074	.7246
.9750	.0457	.7337	.6835					.3500	.2362	-.2109	.6728	.7782
1.0000	.1130	.7511	.6561					.4500	.2362	-.1892	.6771	.7716
								.5500	.2362	-.1499	.6868	.7566
								.6500	.2362	-.0081	.7205	.7042
								.7500	.2362	.2572	.7837	.6036
								.8000	.2362	.3598	.8120	.5565
								.8500	.2362	.4273	.8296	.5262
								.9000	.2362	.4558	.8351	.5167
								.9500	.2362	.4551	.8357	.5156

TEST 137	PT 64.7923	PSI	CN .9701	CD1 .01945	CDCOR1 .01875
RUN 30	TT 100.1847	K	CM -.1366	CD2 .01982	CDCOR2 .01903
POINT 6	RC 40.1589	MILLION	CC -.0044	CD3 .01655	CDCOR3 .01621
	MACH .7050			CD4 .01566	CDCOR4 .01534
	ALPHA 2.5050	DEG		CD5 .01239	CDCOR5 .01189

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1046	.9930	1.005	0.0000	1.1046	.9930	1.005	.5000	.4921	-.6728	.5556	.9607
.0040	.1614	.7600	.6419	.0040	.8821	.9367	.3034	.5000	.4265	-.8153	.5152	1.0261
.0080	-.1566	.6793	.7682	.0080	1.0044	.9685	.2155	.5000	.3609	-.7594	.5305	1.0011
.0150	-.5445	.5824	.9183	.0230	.5549	.8556	.4797	.5000	.2953	-.6886	.5504	.9691
.0250	-.9636	.4813	1.0827	.0500	.3162	.7983	.5794	.5000	.2297	-.7070	.5443	.9788
.0400	-1.2443	.4124	1.2048	.1000	.1564	.7594	.6428	.5000	.1640	-.7968	.5205	1.0173
.0600	-1.4552	.3608	1.3050	.1500	.0472	.7300	.6894	.5000	.0984	-.7500	.5322	.9984
.0800	-1.5047	.3439	1.3461	.2000	-.0495	.7066	.7259	.5000	.0328	-.6542	.5596	.9543
.1000	-1.5102	.3465	1.3346	.2500	-.1137	.6897	.7521	.5000	-.0328	-.8069	.5180	1.0214
.1400	-1.4578	.3527	1.3216	.3500	-.1949	.6717	.7799	.5000	-.0984	-.6630	.5578	.9571
.1800	-1.4751	.3532	1.3207	.4500	-.1887	.6736	.7769	.5000	-.1640	-.6535	.5584	.9563
.2200	-1.4621	.3538	1.3194	.5500	-.1397	.6861	.7577	.5000	-.2297	-.7309	.5370	.9905
.2600	-1.4610	.3613	1.3041	.6500	-.0049	.7172	.7095	.5000	-.2953	-.6697	.5540	.9632
.3000	-1.4538	.3562	1.3145	.7500	.2579	.7841	.6030	.5000	-.3609	-.6671	.5565	.9593
.3400	-1.4446	.3591	1.3085	.8000	.3604	.8071	.5648	.5000	-.4265	-.7238	.5398	.9861
.3800	-1.4678	.3577	1.3114	.8500	.4390	.8282	.5286	.5000	-.4921	-.7125	.5434	.9802
.4200	-1.4359	.3636	1.2994	.9000	.4617	.8331	.5202	.0600	.2992	-1.2756	.4036	1.2215
.4600	-1.1603	.4302	1.1723	.9500	.4574	.8340	.5186	.1400	.2992	-1.4741	.3516	1.3240
.5000	-.7479	.5327	.9975	1.0000	.1178	.7463	.6637	.2200	.2992	-1.4969	.3461	1.3313
.5400	-.6031	.5722	.9344					.3000	.2992	-1.4765	.3588	1.3091
.5800	-.6099	.5680	.9409					.3800	.2992	-1.4055	.3780	1.2706
.6200	-.6642	.5576	.9576					.4600	.2992	-.9538	.4854	1.0757
.6600	-.6522	.5587	.9558					.5400	.2992	-.6112	.5695	.9386
.7000	-.5914	.5717	.9351					.6200	.2992	-.6405	.5620	.9505
.7500	-.5039	.5951	.8984					.7000	.2992	-.6110	.5689	.9396
.8000	-.3948	.6237	.8540					.8000	.2992	-.3892	.6260	.8503
.8500	-.2703	.6523	.8098					.9000	.2992	-.1544	.6821	.7638
.9000	-.1565	.6812	.7653					1.000	.2362	.1422	.7536	.6520
.9500	-.0298	.7108	.7193					.2000	.2362	-.0333	.7107	.7195
.9750	.0394	.7287	.6914					.3500	.2362	-.1880	.6747	.7753
1.0000	.1178	.7463	.6637					.4500	.2362	-.1656	.6754	.7741
								.5500	.2362	-.1324	.6869	.7564
								.6500	.2362	.0623	.7190	.7066
								.7500	.2362	.2542	.7825	.6056
								.8000	.2362	.3595	.8106	.5589
								.8500	.2362	.4375	.8303	.5250
								.9000	.2362	.4543	.8331	.5200
								.9500	.2362	.4588	.8321	.5218

TABLE III. - Continued.

TEST RUN POINT	137 30 7	PT TT RC MACH ALPHA	64.7930 100.1771 39.9877 .7003 3.0135	PSI K MILLION DEG	CN CM CC	1.0323 -.1361 -.0088	CD1 CD2 CD3 CD4 CD5	.02588 .02582 .02114 .02033 .01531	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.02512 .02498 .02042 .01955 .01454			
		UPPER SURFACE			LOWER SURFACE			SPANWISE					
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	1.0742	.9865	.1402	0.0000	1.0742	.9865	.1402	.5000	.4921	-.7722	.5337	.9559	
.0040	.0735	.7398	.6740	.0040	.9226	.9499	.2732	.5000	.4265	-.8788	.5037	1.0451	
.0080	-.2602	.6587	.7999	.0080	1.0367	.9766	.1850	.5000	.3609	-.7661	.5341	.9953	
.0150	-.6562	.5623	.9501	.0150	.6230	.5965	.4545	.5000	.2953	-.7512	.5392	.9869	
.0230	-1.0484	.4667	1.1078	.0230	.0500	.3630	.8111	.5000	.2297	-.8335	.5168	1.0234	
.0400	-1.3026	.3996	1.2290	.0400	.1000	.1935	.7720	.5000	.1640	-.8252	.5195	1.0190	
.0600	-1.5455	.3476	1.3323	.0600	.1500	.0888	.7444	.5000	.0984	-.8352	.5181	1.0213	
.0800	-1.5929	.3306	1.3686	.0800	.2000	-.0135	.7161	.5000	.0328	-.7482	.5396	.9864	
.1000	-1.5953	.3326	1.3641	.1000	.2500	-.0852	.7023	.5000	-.0328	-.7975	.5276	1.0058	
.1400	-1.5675	.3390	1.3505	.1400	.3500	-.1652	.6830	.5000	-.0984	-.7313	.5453	.9772	
.1800	-1.5470	.3414	1.3454	.1800	.4500	-.1617	.6812	.5000	-.1640	-.7232	.5464	.9755	
.2200	-1.5619	.3419	1.3444	.2200	.5500	-.1276	.6936	.5000	-.2297	-.7282	.5451	.9775	
.2600	-1.5320	.3473	1.3330	.2600	.6500	.0019	.7228	.5000	-.2953	-.6934	.5529	.9650	
.3000	-1.5322	.3423	1.3435	.3000	.7500	.2597	.7871	.5000	-.3609	-.7004	.5462	.9725	
.3400	-1.5396	.3439	1.3401	.3400	.8000	.3594	.8114	.5000	-.4265	-.6747	.5597	.9542	
.3800	-1.5477	.3440	1.3398	.3800	.8500	.4505	.8329	.5000	-.4921	-.7136	.5556	.9607	
.4200	-1.5435	.3421	1.3444	.4200	.9000	.4665	.8381	.5000	.2992	-1.3540	.3910	1.2455	
.4600	-1.3456	.3916	1.2443	.4600	.9500	.4569	.8355	.5000	.2992	-1.5688	.3390	1.3504	
.5000	-.8285	.5198	1.0186	.5000	1.0000	.1104	.7503	.5000	.2200	.2992	-1.5802	.3394	1.3582
.5400	-.6176	.5716	.9353					.3000	.2992	-1.5545	.3423	1.3434	
.5800	-.5953	.5772	.9265					.3800	.2992	-1.4910	.3566	1.3138	
.6200	-.6096	.5751	.9298					.4600	.2992	-1.3606	.3864	1.2543	
.6600	-.6130	.5734	.9325					.5400	.2992	-.6307	.5679	.9411	
.7000	-.5733	.5831	.9172					.6200	.2992	-.6049	.5751	.9298	
.7500	-.4861	.6038	.8848					.7000	.2992	-.5818	.5799	.9223	
.8000	-.3783	.6277	.8477					.8000	.2992	-.3783	.6313	.8421	
.8500	-.2654	.6597	.7984					.9000	.2992	-.1445	.6854	.7587	
.9000	-.1581	.6898	.7519					1.0000	.2362	.1978	.7721	.6225	
.9500	-.0259	.7173	.7093					.2000	.2362	.0042	.7258	.6959	
.9750	.0301	.7321	.6860					.3500	.2362	-.1618	.6839	.7610	
1.0000	.1104	.7503	.6574					.4500	.2362	-.1461	.6874	.7557	
								.5500	.2362	-.1192	.6939	.7456	
								.6500	.2362	.0211	.7266	.6916	
								.7500	.2362	.2621	.7874	.5976	
								.8000	.2362	.3626	.8122	.5561	
								.8500	.2362	.4399	.8308	.5242	
								.9000	.2362	.4638	.8359	.5152	
								.9500	.2362	.4609	.8367	.5138	

TEST RUN POINT	137 30 9	PT TT RC MACH ALPHA	64.7892 100.1596 40.1584 .7046 3.5131	PSI K MILLION DEG	CN CM CC	1.0669 -.1366 -.0092	CD1 CD2 CD3 CD4 CD5	.03479 .03370 .02721 .02489 .01829	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.03391 .03272 .02633 .02400 .01740			
		UPPER SURFACE			LOWER SURFACE			SPANWISE					
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC	
0.0000	1.0603	.9827	.1587	0.0000	1.0603	.9827	.1587	.5000	.4921	-1.2084	.4201	1.1907	
.0040	.0068	.7230	.7003	.0040	.9389	.9516	.2685	.5000	.4265	-1.2425	.4112	1.2072	
.0080	-.3077	.6450	.8210	.0080	1.0631	.9635	.1553	.5000	.3609	-1.2752	.4056	1.2175	
.0150	-.6753	.5516	.9671	.0150	.0230	.6378	.8784	.5000	.2953	-1.2330	.4139	1.2022	
.0230	-1.0747	.4548	1.1284	.0230	.0500	.3929	.8182	.5000	.2297	-1.1744	.4279	1.1765	
.0400	-1.3295	.3960	1.2474	.0400	.1000	.2133	.7703	.5000	.1640	-1.2172	.4142	1.2015	
.0600	-1.5458	.3368	1.3551	.0600	.1500	.1069	.7474	.5000	.0984	-1.1148	.4424	1.1503	
.0800	-1.6334	.3208	1.3901	.0800	.2000	.0101	.7235	.5000	.0328	-1.0967	.4505	1.1359	
.1000	-1.5884	.3264	1.3777	.1000	.2500	-.0670	.7026	.5000	-.0328	-1.0190	.4688	1.1041	
.1400	-1.5856	.3274	1.3795	.1400	.3500	-.1602	.6809	.5000	-.0984	-1.0235	.4683	1.1050	
.1800	-1.6036	.3276	1.3751	.1800	.4500	-.1567	.6808	.5000	-.1640	-.9375	.4896	1.0687	
.2200	-1.5809	.3269	1.3786	.2200	.5500	-.1264	.6885	.5000	-.2297	-.8513	.5112	1.0326	
.2600	-1.5594	.3331	1.3632	.2600	.6500	-.0109	.7197	.5000	-.2953	-.8482	.5052	1.0427	
.3000	-1.5773	.3281	1.3739	.3000	.7500	.2626	.7849	.5000	-.3609	-.7195	.5413	.9837	
.3400	-1.5806	.3302	1.3694	.3400	.8000	.3580	.8087	.5000	-.4265	-.6889	.5515	.9673	
.3800	-1.5847	.3266	1.3771	.3800	.8500	.4387	.8302	.5000	-.4921	-.7038	.5453	.9773	
.4200	-1.5820	.3267	1.3770	.4200	.9000	.4546	.8321	.5000	.2992	-1.3578	.3857	1.2556	
.4600	-1.5494	.3314	1.3668	.4600	.9500	.4545	.8329	.5000	.2992	-1.6001	.3264	1.3777	
.5000	-1.0713	.4532	1.1312	.5000	1.0000	.0852	.7419	.5000	.2200	.2992	-1.5992	.3225	1.3862
.5400	-.7531	.5353	.9433					.3000	.2992	-1.5832	.3265	1.3775	
.5800	-.6079	.5704	.9372					.3800	.2992	-1.5627	.3400	1.3484	
.6200	-.5757	.5789	.9239					.4600	.2992	-1.5390	.3381	1.3523	
.6600	-.5551	.5840	.9158					.5400	.2992	-.7830	.5245	1.0110	
.7000	-.5288	.5906	.9052					.6200	.2992	-.5656	.5776	.9259	
.7500	-.4489	.6049	.8831					.7000	.2992	-.5534	.5882	.9093	
.8000	-.3707	.6278	.8476					.8000	.2992	-.3531	.6322	.8409	
.8500	-.2604	.6572	.8023					.9000	.2992	-.1488	.6847	.7598	
.9000	-.1534	.6817	.7644					1.0000	.2362	.2171	.7721	.6224	
.9500	-.0369	.7088	.7224					.2000	.2362	.0260	.7286	.6913	
.9750	.0207	.7275	.6934					.3500	.2362	-.1567	.6818	.7643	
1.0000	.0852	.7419	.6706					.4500	.2362	-.1518	.6834	.7619	
								.5500	.2362	-.1086	.6942	.7452	
								.6500	.2362	.0054	.7225	.7011	
								.7500	.2362	.2539	.7823	.6059	
								.8000	.2362	.3635	.8095	.5607	
								.8500	.2362	.4318	.8291	.5272	
								.9000	.2362	.4598	.8336	.5192	
								.9500	.2362	.4598	.8327	.5208	

TABLE III. - Continued.

TEST	137	PT	64.7954	PSI	CN	1.1050	CD1	.04102	CDCOR1	.03993
RUN	30	TT	100.2126	K	CM	-.1341	CD2	.03967	CDCOR2	.03849
POINT	10	RC	39.9088	MILLION	CC	-.0127	CD3	.03366	CDCOR3	.03277
		MACH	.6987				CD4	.02925	CDCOR4	.02831
		ALPHA	4.0312	DEG			CD5	.02295	CDCOR5	.02190

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0252	.9748	.1921	0.0000	1.0252	.9748	.1921	.5000	.4921	-.9586	.4903	1.0675
.0040	-.1000	.6996	.7367	.0040	.9742	.9619	.2375	.5000	.4265	-.9433	.4936	1.0586
.0080	-.3869	.6284	.8467	.0080	1.0848	.9893	.1249	.5000	.3609	-1.0598	.4629	1.1144
.0150	-.7658	.5345	.9945	.0230	.6743	.8891	.4154	.5000	.2953	-1.0951	.4557	1.1269
.0250	-1.1564	.4392	1.1561	.0500	.4356	.8306	.9245	.5000	.2297	-1.0333	.4702	1.1016
.0400	-1.4233	.3759	1.2748	.1000	.2507	.7839	.6032	.5000	.1640	-.9584	.4897	1.0686
.0600	-1.6193	.3257	1.3792	.1500	.1298	.7551	.6498	.5000	.0984	-.9707	.4873	1.0726
.0800	-1.6822	.3098	1.4148	.2000	.0403	.7333	.6843	.5000	.0328	-.9227	.4993	1.0524
.1000	-1.6635	.3122	1.4099	.2500	-.0470	.7111	.7189	.5000	-.0328	-.9189	.4998	1.0515
.1400	-1.6472	.3160	1.4008	.3500	-.1390	.6889	.7533	.5000	-.0984	-.8743	.5107	1.0336
.1800	-1.6700	.3168	1.3988	.4500	-.1461	.6883	.7542	.5000	-.1640	-.8019	.5280	1.0052
.2200	-1.6663	.3171	1.3982	.5500	-.1236	.6927	.7474	.5000	-.2297	-.7438	.5446	.9784
.2600	-1.6514	.3211	1.3894	.6500	-.0023	.7222	.7015	.5000	-.2953	-.7337	.5426	.9814
.3000	-1.6710	.3183	1.3955	.7500	.2514	.7817	.6035	.5000	-.3609	-.6980	.5505	.9688
.3400	-1.6485	.3184	1.3953	.8000	.3600	.8104	.5592	.5000	-.4265	-.6764	.5552	.9614
.3800	-1.6657	.3160	1.4007	.8500	.4415	.8324	.5214	.5000	-.4921	-.6748	.5564	.9594
.4200	-1.6626	.3160	1.4006	.9000	.4583	.8363	.5144	.0600	.2992	-1.4439	.3710	1.2845
.4600	-1.4370	.3726	1.2414	.9500	.4445	.8330	.5204	.1400	.2992	-1.6726	.3141	1.4051
.5000	-.9377	.4953	1.0590	1.0000	.0752	.7440	.6673	.2200	.2992	-1.6699	.3116	1.4107
.5400	-.7430	.5432	.9805					.3000	.2992	-1.6657	.3149	1.4031
.5800	-.6175	.5735	.9324					.3800	.2992	-1.6415	.3229	1.3853
.6200	-.5668	.5858	.9129					.4600	.2992	-1.5173	.3530	1.3211
.6600	-.5523	.5690	.9079					.5400	.2992	-.7790	.5321	.9985
.7000	-.5321	.5961	.8968					.6200	.2992	-.5995	.5888	.9083
.7500	-.4577	.6104	.8745					.7000	.2992	-.5469	.5946	.8991
.8000	-.3754	.6299	.8444					.8000	.2992	-.3631	.6368	.8337
.8500	-.2672	.6560	.8041					.9000	.2992	-.1579	.6870	.7562
.9000	-.1579	.6835	.7616					1.000	.2362	.2481	.7844	.6024
.9500	-.0535	.7106	.7197					.2000	.2362	.0498	.7349	.6816
.9750	.0106	.7253	.6968					.3500	.2362	-.1398	.6902	.7513
1.0000	.0752	.7440	.6673					.4500	.2362	-.1312	.6938	.7458
								.5500	.2362	-.1096	.6973	.7402
								.6500	.2362	.0123	.7267	.6946
								.7500	.2362	.2602	.7863	.5994
								.8000	.2362	.3616	.8120	.5566
								.8500	.2362	.4388	.8315	.5230
								.9000	.2362	.4613	.8369	.5135
								.9500	.2362	.4515	.8347	.5173

TEST	137	PT	7F.6282	PSI	CN	.2776	CD1	.00820	CDCOR1	.00790
RUN	34	TT	115.2796	K	CM	-.1346	CD2	.06830	CDCOR2	.00799
POINT	1	PC	46.1686	MILLION	CC	.0178	CD3	.00788	CDCOR3	.00770
		MACH	.7212				CD4	.00778	CDCOR4	.00762
		ALPHA	-1.9849	DEG			CD5	.00765	CDCOR5	.00741

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.0183	.9701	.2090	0.0000	1.0183	.9701	.2090	.5000	.4921	-.5948	.5539	.9619
.0040	.8837	.9395	.3108	.0040	.1399	.7458	.6630	.5000	.4265	-.6095	.5509	.9668
.0080	.6441	.8743	.4435	.0080	.2994	.7865	.5976	.5000	.3609	-.6144	.5513	.9661
.0150	.3103	.7893	.5930	.0230	-.2369	.6505	.8110	.5000	.2953	-.6147	.5497	.9687
.0250	-.0644	.6940	.7440	.0500	-.3738	.6143	.8669	.5000	.2297	-.6209	.5479	.9715
.0400	-.3310	.6263	.8484	.1000	-.3976	.6093	.8757	.5000	.1640	-.6146	.5500	.9682
.0600	-.4360	.5988	.8910	.1500	-.4333	.5993	.8908	.5000	.0984	-.6185	.5491	.9697
.0800	-.4504	.5949	.8971	.2000	-.4995	.5826	.9163	.5000	.0328	-.6156	.5492	.9695
.1000	-.4520	.5949	.8972	.2500	-.5367	.5727	.9321	.5000	-.0328	-.6210	.5474	.9724
.1400	-.4663	.5924	.9011	.3500	-.5439	.5717	.9337	.5000	-.0984	-.6288	.5468	.9733
.1800	-.5011	.5806	.9196	.4500	-.4286	.6014	.8870	.5000	-.1640	-.6206	.5479	.9716
.2200	-.5256	.5728	.9320	.5500	-.3077	.6315	.8402	.5000	-.2297	-.6186	.5458	.9749
.2600	-.5414	.5677	.9400	.6500	-.0957	.6855	.7570	.5000	-.2953	-.6131	.5487	.9703
.3000	-.5773	.5592	.9535	.7500	.2649	.7625	.6365	.5000	-.3609	-.6126	.5501	.9681
.3400	-.5769	.5609	.9508	.8000	.3103	.7891	.5933	.5000	-.4265	-.6149	.5509	.9667
.3800	-.5813	.5582	.9550	.8500	.3871	.8080	.5619	.5000	-.4921	-.6141	.5504	.9675
.4200	-.5887	.5562	.9583	.9000	.4191	.8155	.5493	.0600	.2992	-.4159	.6050	.8814
.4600	-.6112	.5508	.9668	.9500	.4236	.8192	.5430	.1400	.2992	-.4629	.5920	.9017
.5000	-.6276	.5467	.9734	1.0000	.1465	.7478	.6598	.2200	.2992	-.5180	.5773	.9249
.5400	-.6294	.5457	.9751					.3000	.2992	-.5496	.5700	.9363
.5800	-.6516	.5395	.9851					.3800	.2992	-.5909	.5587	.9543
.6200	-.6733	.5354	.9917					.4600	.2992	-.6023	.5559	.9587
.6600	-.6629	.5370	.9891					.5400	.2992	-.6173	.5524	.9643
.7000	-.5915	.5528	.9636					.6200	.2992	-.6493	.5455	.9754
.7500	-.4742	.5845	.9135					.7000	.2992	-.5948	.5586	.9544
.8000	-.3691	.6127	.8695					.8000	.2992	-.3692	.6149	.8660
.8500	-.2529	.6437	.8215					.9000	.2992	-.1444	.6716	.7784
.9000	-.1406	.6720	.7779					1.000	.2362	-.4040	.6062	.8796
.9500	-.0117	.7065	.7246					.2000	.2362	-.4705	.5934	.8996
.9750	.0606	.7279	.6912					.3500	.2362	-.5312	.5765	.9261
1.0000	.1465	.7478	.6598					.4500	.2362	-.4158	.6045	.8822
								.5500	.2362	-.3022	.6339	.8366
								.6500	.2362	-.0952	.6856	.7566
								.7500	.2362	.2620	.7613	.6385
								.8000	.2362	.3087	.7890	.5936
								.8500	.2362	.3795	.8067	.5642
								.9000	.2362	.4144	.8156	.5490
								.9500	.2362	.4111	.8144	.5511

TABLE III. - Continued.

TEST	137	PT	78.7208	PSI	CN	.4220	CD1	.00826	CDCOR1	.00799
RUN	34	TT	115.2548	K	CM	-.1363	CD2	.00832	CDCOR2	.00804
POINT	2	RC	40.0158	MILLION	CC	.0180	CD3	.00793	CDCOR3	.00771
		MACH	.7180				CD4	.00777	CDCOR4	.00755
		ALPHA	-.9734	DEG			CD5	.00770	CDCOR5	.00746

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0966	.9901	.1199	0.0000	1.0966	.9901	.1199	.5000	.4921	-.6512	.5453	.9757
.0040	.7431	.8997	.3925	.0040	.3674	.8041	.5686	.5000	.4265	-.6748	.5409	.9828
.0080	.4793	.8321	.5207	.0080	.3360	.8459	.4963	.5000	.3609	-.6752	.5398	.9845
.0150	.1159	.7401	.6722	.0230	-.0025	.7100	.7191	.5000	.2953	-.6766	.5402	.9839
.0250	-.2803	.6393	.8283	.0500	-.1735	.6658	.7875	.5000	.2297	-.6892	.5351	.9921
.0400	-.3704	.5630	.9475	.1000	-.2510	.6464	.8175	.5000	.1640	-.6698	.5400	.9842
.0600	-.6811	.5378	.9878	.1500	-.3032	.6321	.8394	.5000	.0984	-.6799	.5369	.9892
.0800	-.6517	.5433	.9789	.2000	-.3751	.6122	.8702	.5000	.0328	-.6774	.5398	.9845
.1000	-.6387	.5508	.9669	.2500	-.4192	.6037	.8835	.5000	-.0328	-.6842	.5408	.9830
.1400	-.6183	.5524	.9643	.3500	-.4540	.5951	.8970	.5000	-.0984	-.6879	.5352	.9919
.1800	-.6428	.5479	.9715	.4500	-.3707	.6141	.8674	.5000	-.1640	-.6804	.5374	.9885
.2200	-.6510	.5471	.9728	.5500	-.2712	.6421	.8240	.5000	-.2297	-.6810	.5385	.9866
.2600	-.6513	.5452	.9757	.6500	-.0712	.6916	.7477	.5000	-.2953	-.6685	.5403	.9837
.3000	-.6889	.5373	.9885	.7500	.2165	.7674	.6286	.5000	-.3609	-.6738	.5397	.9847
.3400	-.6714	.5408	.9829	.8000	.3256	.7933	.5865	.5000	-.4265	-.6781	.5397	.9847
.3800	-.6698	.5419	.9811	.8500	.4030	.8138	.5521	.5000	-.4921	-.6747	.5407	.9830
.4200	-.6711	.5397	.9846	.9000	.4319	.8218	.5386	.0600	.2992	-.6307	.5503	.9676
.4600	-.6757	.5385	.9866	.9500	.4305	.8211	.5396	.1400	.2992	-.6218	.5534	.9627
.5000	-.6892	.5345	.9930	1.0000	.1334	.7455	.6636	.2200	.2992	-.6532	.5436	.9784
.5400	-.6852	.5378	.9877					.3000	.2992	-.6554	.5448	.9764
.5800	-.7007	.5366	.9897					.3800	.2992	-.6865	.5381	.9873
.6200	-.7088	.5299	1.0006					.4600	.2992	-.6815	.5376	.9881
.6600	-.6895	.5351	.9922					.5400	.2992	-.6743	.5384	.9867
.7000	-.6122	.5560	.9586					.6200	.2992	-.6968	.5344	.9933
.7500	-.4859	.5868	.9098					.7000	.2992	-.6182	.5555	.9594
.8000	-.3792	.6147	.8664					.8000	.2992	-.3776	.6169	.8629
.8500	-.2583	.6463	.8175					.9000	.2992	-.1429	.6744	.7742
.9000	-.1456	.6750	.7732					.1000	.2362	-.2477	.6495	.8125
.9500	-.0147	.7086	.7213					.2000	.2362	-.3507	.6225	.8543
.9750	.0597	.7267	.6930					.3500	.2362	-.4444	.5990	.8907
1.0000	.1334	.7455	.6636					.4500	.2362	-.3615	.6197	.8585
								.5500	.2362	-.2639	.6437	.8214
								.6500	.2362	-.0688	.6940	.7439
								.7500	.2362	.2176	.7657	.6313
								.8000	.2362	.3251	.7941	.5852
								.8500	.2362	.3899	.8111	.5566
								.9000	.2362	.4265	.8196	.5423
								.9500	.2362	.4304	.8211	.5398

TEST	137	PT	73.7475	PSI	CN	.5018	CD1	.00842	CDCOR1	.00811
RUN	34	TT	110.0914	K	CM	-.1384	CD2	.00840	CDCOR2	.00807
POINT	3	RC	40.2556	MILLION	CC	.0165	CD3	.00802	CDCOR3	.00780
		MACH	.7210				CD4	.06786	CDCOR4	.00764
		ALPHA	-.4328	DEG			CD5	.00775	CDCOR5	.00748

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1222	.9962	.0736	0.0000	1.1222	.9962	.0736	.5000	.4921	-.6913	.5324	.9970
.0040	.6566	.8773	.4381	.0040	.4689	.8301	.5245	.5000	.4265	-.7103	.5295	1.0017
.0080	.3881	.8094	.5601	.0080	.6541	.8758	.4408	.5000	.3609	-.7231	.5236	1.0113
.0150	.0060	.7107	.7186	.0230	.1063	.7362	.6786	.5000	.2953	-.7213	.5252	1.0086
.0250	-.3919	.6102	.8738	.0500	-.0831	.6881	.7534	.5000	.2297	-.7179	.5240	1.0106
.0400	-.6963	.5321	.9974	.1000	-.1801	.6646	.7895	.5000	.1640	-.7123	.5283	1.0037
.0600	-.8442	.4929	1.0620	.1500	-.2407	.6491	.8137	.5000	.0984	-.7219	.5247	1.0096
.0800	-.7777	.5118	1.0306	.2000	-.3107	.6281	.8461	.5000	.0328	-.7224	.5241	1.0104
.1000	-.7400	.5212	1.0153	.2500	-.3745	.6133	.8690	.5000	-.0328	-.7214	.5254	1.0083
.1400	-.7104	.5269	1.0059	.3500	-.4117	.6052	.8817	.5000	-.0984	-.7337	.5217	1.0143
.1800	-.7190	.5242	1.0103	.4500	-.3377	.6237	.8529	.5000	-.1640	-.7288	.5229	1.0124
.2200	-.7265	.5247	1.0095	.5500	-.2494	.6452	.8197	.5000	-.2297	-.7253	.5229	1.0124
.2600	-.7166	.5259	1.0075	.6500	-.0619	.6944	.7438	.5000	-.2953	-.7199	.5260	1.0075
.3000	-.7491	.5196	1.0179	.7500	.2316	.7691	.6263	.5000	-.3609	-.7244	.5226	1.0129
.3400	-.7448	.5160	1.0204	.8000	.3342	.7944	.5850	.5000	-.4265	-.7355	.5221	1.0138
.3800	-.7332	.5222	1.0136	.8500	.4176	.8155	.5496	.5000	-.4921	-.7126	.5263	1.0069
.4200	-.7069	.5268	1.0060	.9000	.4403	.8224	.5378	.0600	.2992	-.7672	.5127	1.0292
.4600	-.7227	.5257	1.0079	.9500	.4394	.8220	.5386	.1400	.2992	-.7120	.5275	1.0049
.5000	-.7315	.5222	1.0136	1.0000	.1355	.7434	.6673	.2200	.2992	-.7238	.5232	1.0120
.5400	-.7293	.5224	1.0133					.3000	.2992	-.7263	.5234	1.0116
.5800	-.7286	.5236	1.0113					.3800	.2992	-.7419	.5190	1.0188
.6200	-.7399	.5202	1.0169					.4600	.2992	-.7258	.5228	1.0125
.6600	-.7207	.5250	1.0040					.5400	.2992	-.7172	.5235	1.0114
.7000	-.6222	.5493	.9697					.6200	.2992	-.7284	.5226	1.0129
.7500	-.4957	.5832	.9160					.7000	.2992	-.6274	.5481	.9717
.8000	-.3814	.6106	.8732					.8000	.2992	-.3831	.6130	.8694
.8500	-.2628	.6428	.8234					.9000	.2992	-.1406	.6711	.7797
.9000	-.1370	.6737	.7757					.1000	.2362	-.1799	.6630	.7922
.9500	-.0135	.7056	.7264					.2000	.2362	-.2891	.6353	.8350
.9750	.0634	.7260	.6947					.3500	.2362	-.4017	.6072	.8785
1.0000	.1355	.7434	.6673					.4500	.2362	-.3282	.6246	.8515
								.5500	.2362	-.2420	.6471	.8167
								.6500	.2362	-.0566	.6950	.7428
								.7500	.2362	.2269	.7668	.6301
								.8000	.2362	.3334	.7945	.5849
								.8500	.2362	.4047	.8125	.5547
								.9000	.2362	.4352	.8202	.5416
								.9500	.2362	.4379	.8219	.5388

TABLE III. - Continued.

TEST 137	PT 73.7449	PSI	CN .5755	CD1 .06860	CDCOR1 .00830
RUN 34	TT 109.7845	K	CM -.1363	CD2 .00863	CDCOR2 .00832
POINT 4	RC 40.4384	MILLION	CC .0146	CD3 .06826	CDCOR3 .00796
	MACH .7214			CD4 .00804	CDCOR4 .00779
	ALPHA .0363	DEG		CD5 .00797	CDCOR5 .00771

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1340	.9993	.0311	0.0000	1.1340	.9993	.0311	.5000	.4921	-.7425	.5154	1.0247
.0040	.5804	.8571	.4762	.0040	.5644	.8528	.4841	.5000	.4265	-.7539	.5139	1.0272
.0080	.3050	.7871	.5972	.0080	.7398	.8986	.3948	.5000	.3609	-.7514	.5160	1.0237
.0150	-.0994	.6853	.7579	.0230	.2600	.7606	.6401	.5000	.2953	-.7557	.5143	1.0266
.0250	-.4758	.5654	.9126	.0500	-.0001	.7082	.7224	.5000	.2297	-.7563	.5166	1.0228
.0400	-.7992	.5042	1.0432	.1000	-.1054	.6308	.7648	.5000	.1640	-.7477	.5168	1.0225
.0600	-.9944	.4540	1.1289	.1500	-.1833	.6621	.7936	.5000	.0984	-.7459	.5158	1.0242
.0800	-1.0024	.4512	1.1338	.2000	-.2610	.6433	.8227	.5000	.0328	-.7445	.5155	1.0246
.1000	-.9041	.4711	1.0992	.2500	-.3302	.6265	.8486	.5000	-.0328	-.7562	.5163	1.0232
.1400	-.7517	.5132	1.0285	.3500	-.3722	.6120	.8710	.5000	-.0984	-.7653	.5168	1.0226
.1800	-.7974	.5059	1.0405	.4500	-.3170	.6277	.8467	.5000	-.1640	-.7628	.5142	1.0267
.2200	-.8251	.4975	1.0545	.5500	-.2317	.6494	.8133	.5000	-.2297	-.7665	.5116	1.0310
.2600	-.8046	.4994	1.0513	.6500	-.0519	.6950	.7429	.5000	-.2953	-.7570	.5147	1.0259
.3000	-.8079	.5001	1.0502	.7500	.2399	.7672	.6294	.5000	-.3609	-.7654	.5095	1.0344
.3400	-.8004	.5635	1.0445	.8000	.3404	.7945	.5850	.5000	-.4265	-.7701	.5111	1.0319
.3800	-.8042	.5018	1.0472	.8500	.4197	.8166	.5474	.5000	-.4921	-.7592	.5132	1.0284
.4200	-.7546	.5171	1.0220	.9000	.4417	.8219	.5387	.0600	.2992	-.9010	.4790	1.0287
.4600	-.7596	.5137	1.0275	.9500	.4476	.8238	.5355	.1400	.2992	-.7422	.5176	1.0211
.5000	-.7559	.5132	1.0284	1.0000	.1281	.7429	.6681	.2200	.2992	-.8154	.5006	1.0492
.5400	-.7510	.5138	1.0273					.3000	.2992	-.7755	.5101	1.0336
.5800	-.7585	.5158	1.0242					.3800	.2992	-.8045	.5031	1.0451
.6200	-.7558	.5192	1.0186					.4600	.2992	-.7534	.5132	1.0284
.6600	-.7367	.5209	1.0158					.5400	.2992	-.7533	.5164	1.0232
.7000	-.6312	.5463	.9746					.6200	.2992	-.7547	.5147	1.0259
.7500	-.4974	.5812	.9191					.7000	.2992	-.6366	.5445	.9775
.8000	-.3778	.6094	.8751					.8000	.2992	-.3826	.6083	.8768
.8500	-.2602	.6418	.8250					.9000	.2992	-.1433	.6708	.7802
.9000	-.1393	.6723	.7779					1.0000	.2362	-.1147	.6780	.7692
.9500	-.0109	.7047	.7279					2.0000	.2362	-.2444	.6481	.8153
.9750	.0575	.7250	.6962					3.5000	.2362	-.3555	.6185	.8610
1.0000	.1281	.7429	.6661					4.5000	.2362	-.3027	.6331	.8384
								5.5000	.2362	-.2253	.6518	.8096
								6.5000	.2362	-.0461	.6963	.7409
								7.5000	.2362	.2267	.7672	.6294
								8.0000	.2362	.3349	.7945	.5849
								8.5000	.2362	.4131	.8147	.5510
								9.0000	.2362	.4401	.8204	.5414
								9.5000	.2362	.4406	.8237	.5356

TEST 137	PT 73.7454	PSI	CN .6458	CD1 .00893	CDCOR1 .00862
RUN 34	TT 110.5443	K	CM -.1365	CD2 .00891	CDCOR2 .00853
POINT 5	RC 39.9502	MILLION	CC .0114	CD3 .00848	CDCOR3 .00836
	MACH .7194			CD4 .00831	CDCOR4 .00819
	ALPHA .5165	DEG		CD5 .00820	CDCOR5 .00803

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/P,T	MLOC	X/C	CP	P,L/P,T	MLOC	X/C	Y/C	CP	P,L/P,T	MLOC
0.0000	1.1381	1.0006	0.0000	0.0000	1.1381	1.0006	0.0000	.5000	.4921	-.7492	.5176	1.0211
.0040	.5128	.840F	.5057	.0040	.6476	.8757	.4410	.5000	.4265	-.7845	.5113	1.0315
.0080	.2003	.7625	.6370	.0080	.8140	.9178	.3533	.5000	.3609	-.7657	.5150	1.0253
.0150	-.1804	.6656	.7882	.0230	.2873	.784C	.6221	.5000	.2953	-.7651	.5152	1.0250
.0250	-.5783	.5634	.9472	.0500	.0750	.7290	.6899	.5000	.2297	-.7671	.5139	1.0272
.0400	-.8986	.4833	1.0783	.1000	-.0424	.7000	.7350	.5000	.1640	-.7566	.5152	1.0250
.0600	-1.1068	.4310	1.1699	.1500	-.1322	.6780	.7691	.5000	.0984	-.7636	.5148	1.0257
.0800	-1.1289	.4212	1.1877	.2000	-.2075	.6572	.8011	.5000	.0328	-.7544	.5166	1.0227
.1000	-1.0999	.4289	1.1736	.2500	-.2741	.6418	.8249	.5000	-.0328	-.7639	.5167	1.0226
.1400	-1.0344	.4435	1.1475	.3500	-.3312	.6264	.8487	.5000	-.0984	-.7779	.5125	1.0295
.1800	-.9590	.4633	1.1125	.4500	-.2857	.6390	.8292	.5000	-.1640	-.7727	.5106	1.0326
.2200	-.7716	.5126	1.0293	.5500	-.2090	.6588	.7986	.5000	-.2297	-.7685	.5124	1.0296
.2600	-.7620	.5143	1.0264	.6500	-.0365	.7003	.7346	.5000	-.2953	-.7649	.5134	1.0279
.3000	-.8589	.4423	1.0630	.7500	.2371	.7704	.6243	.5000	-.3609	-.7765	.5123	1.0298
.3400	-.8596	.4411	1.0651	.8000	.3479	.7977	.5795	.5000	-.4265	-.7931	.5070	1.0385
.3800	-.8526	.4429	1.0621	.8500	.4210	.8167	.5476	.5000	-.4921	-.7789	.5083	1.0365
.4200	-.8138	.5619	1.0469	.9000	.4471	.8234	.5352	.0600	.2992	-.9777	.4603	1.1178
.4600	-.7900	.5066	1.0391	.9500	.4531	.8266	.5302	.1400	.2992	-1.0657	.4388	1.1558
.5000	-.7752	.5118	1.0365	1.0000	.1322	.7426	.6685	.2200	.2992	-.7653	.5153	1.0248
.5400	-.7534	.5169	1.0223					.3000	.2992	-.8131	.4993	1.0514
.5800	-.7637	.5167	1.0225					.3800	.2992	-.8808	.4863	1.0731
.6200	-.7648	.5158	1.0240					.4600	.2992	-.7923	.5065	1.0393
.6600	-.7390	.5192	1.0183					.5400	.2992	-.7587	.5161	1.0235
.7000	-.6274	.5485	.9769					.6200	.2992	-.7451	.5213	1.0150
.7500	-.4935	.5829	.9164					.7000	.2992	-.6313	.5484	.9712
.8000	-.3860	.6118	.8712					.8000	.2992	-.3834	.6117	.8714
.8500	-.2626	.6426	.8237					.9000	.2992	-.1402	.6749	.7737
.9000	-.1320	.6743	.7748					1.0000	.2362	-.0489	.6956	.7418
.9500	-.0045	.7070	.7241					2.0000	.2362	-.1973	.6578	.8001
.9750	.0583	.7234	.6987					3.5000	.2362	-.3148	.6318	.8402
1.0000	.1322	.7426	.6685					4.5000	.2362	-.2656	.6406	.8266
								5.5000	.2362	-.2025	.6582	.7995
								6.5000	.2362	-.0327	.7021	.7318
								7.5000	.2362	.2400	.7716	.6222
								8.0000	.2362	.3475	.7972	.5804
								8.5000	.2362	.4129	.8158	.5490
								9.0000	.2362	.4495	.8242	.5347
								9.5000	.2362	.4500	.8247	.5339

TABLE III. - Continued.

TEST 137	PT 71.7003	PSI	CN .7253	CD1 .00962	CDCDR1 .00926
RUN 34	TT 108.1045	K	CM -.1362	CD2 .00968	CDCDR2 .00931
POINT 6	RC 40.1568	MILLION	CC .0075	CD3 .00901	CDCDR3 .00869
	MACH .7192			CD4 .00868	CDCDR4 .00838
	ALPHA 1.0183	DEG		CD5 .00848	CDCDR5 .00814

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1335	.9990	.0374	0.0000	1.1335	.9990	.0374	.5000	.4921	-.7708	.5138	1.0275
.0040	.4283	.8189	.5440	.0040	.7078	.8905	.4119	.5000	.4265	-.7975	.5078	1.0374
.0080	.1285	.7423	.6692	.0080	.8774	.9340	.3150	.5000	.3609	-.7882	.5089	1.0357
.0150	-.2421	.6450	.8202	.0230	.3589	.8005	.5751	.5000	.2953	-.7946	.5076	1.0377
.0250	-.6531	.5426	.9806	.0500	.1366	.7444	.6660	.5000	.2297	-.8099	.5070	1.0388
.0400	-.9840	.4624	1.1144	.1000	.0039	.7107	.7187	.5000	.1640	-.8028	.5077	1.0377
.0600	-1.1851	.4098	1.2090	.1500	-.0822	.6884	.7532	.5000	.0984	-.7881	.5090	1.0355
.0800	-1.2406	.3977	1.2318	.2000	-.1611	.6691	.7830	.5000	.0328	-.7983	.5081	1.0369
.1000	-1.2116	.4000	1.2274	.2500	-.2361	.6465	.8178	.5000	-.0328	-.8043	.5044	1.0432
.1400	-1.1555	.4144	1.2005	.3500	-.3003	.6328	.8390	.5000	-.0984	-.8182	.5043	1.0432
.1800	-1.1487	.4153	1.1987	.4500	-.2604	.6460	.8186	.5000	-.1640	-.8066	.5052	1.0418
.2200	-1.1383	.4209	1.1884	.5500	-.1961	.6628	.7926	.5000	-.2297	-.8038	.5053	1.0416
.2600	-1.1034	.4290	1.1736	.6500	-.0246	.7060	.7260	.5000	-.2953	-.7945	.5098	1.0342
.3000	-1.0007	.4561	1.1253	.7500	.2486	.7731	.6200	.5000	-.3609	-.7951	.5075	1.0379
.3400	-.7834	.5101	1.0336	.8000	.3585	.8012	.5739	.5000	-.4265	-.7991	.5049	1.0422
.3800	-.7076	.5298	1.0014	.8500	.4298	.8191	.5437	.5000	-.4921	-.8038	.5063	1.0399
.4200	-.7728	.5164	1.0232	.9000	.4577	.8273	.5295	.6000	.2992	-1.0502	.4409	1.1522
.4600	-.8156	.5644	1.0431	.9500	.4583	.8278	.5286	.1400	.2992	-1.1986	.4076	1.2130
.5000	-.8006	.5658	1.0468	1.0000	.1228	.7424	.6691	.2200	.2992	-1.1525	.4126	1.2037
.5400	-.7901	.5102	1.0335					.3000	.2992	-.9530	.4649	1.1100
.5800	-.8055	.5040	1.0437					.3800	.2992	-.7864	.5115	1.0314
.6200	-.7794	.5142	1.0269					.4600	.2992	-.7747	.5129	1.0291
.6600	-.7499	.5196	1.0180					.5400	.2992	-.7729	.5112	1.0317
.7000	-.6313	.5493	.9700					.6200	.2992	-.7691	.5149	1.0257
.7500	-.5025	.5840	.9150					.7000	.2992	-.6447	.5485	.9712
.8000	-.3785	.6138	.8684					.8000	.2992	-.3838	.6121	.8711
.8500	-.2537	.6444	.8210					.9000	.2992	-.1407	.6752	.7736
.9000	-.1422	.6747	.7743					1.000	.2362	.0003	.7101	.7196
.9500	-.0122	.7069	.7245					.2000	.2362	-.1496	.6726	.7775
.9750	.0593	.7256	.6955					.3500	.2362	-.2798	.6402	.8275
1.0000	.1228	.7424	.6691					.4500	.2362	-.2476	.6482	.8153
								.5500	.2362	-.1904	.6608	.7959
								.6500	.2362	-.0275	.7049	.7277
								.7500	.2362	.2470	.7716	.6225
								.8000	.2362	.3576	.8005	.5752
								.8500	.2362	.4192	.8179	.5457
								.9000	.2362	.4555	.8265	.5310
								.9500	.2362	.4548	.8273	.5295

TEST 137	PT 68.5455	PSI	CN .7985	CD1 .01081	CDCDR1 .01041
RUN 34	TT 105.0952	K	CM -.1324	CD2 .01088	CDCDR2 .01046
POINT 7	RC 40.0783	MILLION	CC .0038	CD3 .01074	CDCDR3 .01038
	MACH .7200			CD4 .00962	CDCDR4 .00925
	ALPHA 1.5376	DEG		CD5 .00916	CDCDR5 .00876

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1310	.9985	.0464	0.0000	1.1310	.9985	.0464	.5000	.4921	-.7338	.5190	1.0194
.0040	.3721	.8031	.5711	.0040	.7708	.9657	.3804	.5000	.4265	-.7339	.5208	1.0163
.0080	.0532	.7240	.6982	.0080	.9185	.9438	.2897	.5000	.3609	-.6928	.5375	.9891
.0150	-.3166	.6252	.8510	.0230	.4251	.8181	.5457	.5000	.2953	-.6633	.5415	.9827
.0250	-.7390	.5215	1.0151	.0500	.2088	.7611	.6397	.5000	.2297	-.6701	.5420	.9819
.0400	-1.0283	.4470	1.1417	.1000	.0588	.7229	.7000	.5000	.1640	-.6623	.5407	.9841
.0600	-1.2362	.3915	1.2440	.1500	-.0316	.7024	.7318	.5000	.0984	-.6430	.5464	.9748
.0800	-1.2940	.3793	1.2676	.2000	-.1261	.6760	.7726	.5000	.0328	-.6462	.5469	.9740
.1000	-1.3048	.3781	1.2700	.2500	-.1918	.6573	.8014	.5000	-.0328	-.6712	.5388	.9871
.1400	-1.2592	.3897	1.2475	.3500	-.2668	.6420	.8251	.5000	-.0984	-.6804	.5344	.9941
.1800	-1.2708	.3904	1.2461	.4500	-.2353	.6495	.8134	.5000	-.1640	-.6740	.5349	.9934
.2200	-1.2528	.3927	1.2416	.5500	-.1806	.6621	.7941	.5000	-.2297	-.6760	.5346	.9938
.2600	-1.2229	.3933	1.2406	.6500	-.0111	.7069	.7248	.5000	-.2953	-.6829	.5377	.9889
.3000	-1.2397	.3913	1.2443	.7500	.2486	.7739	.6191	.5000	-.3609	-.7136	.5262	1.0075
.3400	-1.2271	.4023	1.2233	.8000	.3596	.8021	.5726	.5000	-.4265	-.7407	.5206	1.0167
.3800	-1.1551	.4162	1.1973	.8500	.4377	.8233	.5367	.5000	-.4921	-.7394	.5224	1.0137
.4200	-.7533	.5209	1.0161	.9000	.4641	.8292	.5264	.0600	.2992	-1.1088	.4284	1.1750
.4600	-.7322	.5228	1.0130	.9500	.4567	.8259	.5322	.1400	.2992	-1.2725	.3862	1.2543
.5000	-.6501	.5446	.9777	1.0000	.1201	.7414	.6709	.2200	.2992	-1.2753	.3846	1.2572
.5400	-.6794	.5385	.9876					.3000	.2992	-1.1501	.4166	1.1965
.5800	-.7073	.5296	1.0020					.3800	.2992	-1.1866	.4051	1.2180
.6200	-.7283	.5222	1.0140					.4600	.2992	-.8502	.4928	1.0627
.6600	-.7134	.5247	1.0099					.5400	.2992	-.6548	.5430	.9803
.7000	-.6228	.5483	.9718					.6200	.2992	-.7033	.5275	1.0054
.7500	-.4941	.5857	.9126					.7000	.2992	-.6392	.5483	.9718
.8000	-.3845	.6165	.8739					.8000	.2992	-.3801	.6131	.8698
.8500	-.2603	.6433	.8231					.9000	.2992	-.1456	.6729	.7774
.9000	-.1382	.6755	.7734					1.000	.2362	.0585	.7253	.6961
.9500	-.0086	.7062	.7228					.2000	.2362	-.1092	.6811	.7648
.9750	.0554	.7232	.6995					.3500	.2362	-.2527	.6444	.8214
1.0000	.1201	.7414	.6709					.4500	.2362	-.2246	.6537	.8071
								.5500	.2362	-.1701	.6674	.7859
								.6500	.2362	-.0125	.7072	.7243
								.7500	.2362	.2524	.7744	.6182
								.8000	.2362	.3607	.8021	.5727
								.8500	.2362	.4278	.8184	.5451
								.9000	.2362	.4536	.8256	.5327
								.9500	.2362	.4580	.8268	.5307

TABLE III. - Continued.

TEST	137	PT	68.5445	PSI		CN	.8950	CD1	.01433	CDCOR1	.01361
RUN	34	TT	105.1210	K		CM	-.1381	CD2	.01445	CDCOR2	.01373
POINT	8	RC	40.0190	MILLION		CC	.0007	CD3	.01469	CDCOR3	.01413
		MACH	.7187					CD4	.01180	CDCOR4	.01123
		ALPHA	2.0330	DEG				CD5	.01113	CDCOR5	.01051

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _p L/PT	MLOC	X/C	CP	P _p L/PT	MLOC	X/C	Y/C	CP	P _p L/PT	MLOC
0.0000	1.1271	.9975	.0598	0.0000	1.1271	.9975	.0598	.5000	.4921	-.8153	.5058	1.0410
.0040	.2844	.7825	.6051	.0040	.8215	.9197	.3493	.5000	.4265	-.9333	.4681	1.1048
.0080	-.0332	.7020	.7325	.0080	.9598	.9548	.2590	.5000	.3609	-1.0057	.4527	1.1316
.0150	-.4130	.6049	.8826	.0230	.4841	.8332	.5194	.5000	.2953	-1.0866	.4339	1.1651
.0250	-.8176	.5033	1.0452	.0500	.2516	.7741	.6187	.5000	.2297	-.9720	.4644	1.1111
.0400	-1.1029	.4293	1.1733	.1000	.1033	.7366	.6785	.5000	.1640	-.7998	.9106	1.0331
.0600	-1.3081	.3770	1.2722	.1500	.0025	.7111	.7184	.5000	.0984	-.8993	.4824	1.0803
.0800	-1.3675	.3624	1.3014	.2000	-.0873	.6872	.7553	.5000	.0328	-.9512	.4676	1.1057
.1000	-1.3723	.3623	1.3016	.2500	-.1645	.6683	.7846	.5000	-.0328	-.8296	.5004	1.0500
.1400	-1.3524	.3700	1.2860	.3500	-.2317	.6523	.8093	.5000	-.0984	-.9152	.4776	1.0884
.1800	-1.3372	.3688	1.2885	.4500	-.2123	.6563	.8030	.5000	-.1640	-.7983	.5079	1.0375
.2200	-1.3228	.3704	1.2853	.5500	-.1618	.6692	.7832	.5000	-.2297	-.6776	.5425	.9811
.2600	-1.3361	.3739	1.2784	.6500	-.0107	.7079	.7233	.5000	-.2953	-.8648	.4914	1.0651
.3000	-1.3211	.3685	1.2892	.7500	.2574	.7767	.6145	.5000	-.3609	-.8614	.4909	1.0659
.3400	-1.3328	.3691	1.2878	.8000	.3612	.8040	.5694	.5000	-.4265	-.8729	.4871	1.0723
.3800	-1.3524	.3662	1.2938	.8500	.4398	.8222	.5385	.5000	-.4921	-.8070	.5044	1.0433
.4200	-1.3560	.3669	1.2924	.9000	.4658	.8282	.5283	.0600	.2992	-1.1833	.4118	1.2055
.4600	-1.1759	.4142	1.2010	.9500	.4558	.8269	.5304	.1400	.2992	-1.3548	.3652	1.2958
.5000	-.8665	.4897	1.0679	1.0000	.1252	.7419	.6702	.2200	.2992	-1.3742	.3639	1.2984
.5400	-.6386	.5422	.9816					.3000	.2992	-1.3237	.3760	1.2742
.5800	-.6086	.5566	.9586					.3800	.2992	-1.2840	.3839	1.2587
.6200	-.6296	.5503	.9685					.4600	.2992	-1.2025	.4033	1.2214
.6600	-.6487	.5460	.9755					.5400	.2992	-.6787	.5386	.9874
.7000	-.6110	.5593	.9542					.6200	.2992	-.6189	.5549	.9612
.7500	-.4886	.5870	.9104					.7000	.2992	-.5901	.5589	.9548
.8000	-.3779	.6141	.8682					.8000	.2992	-.3803	.6158	.8656
.8500	-.2566	.6444	.8213					.9000	.2992	-.1432	.6765	.7718
.9000	-.1445	.6734	.7767					.1000	.2362	.1047	.7372	.6774
.9500	-.0109	.7078	.7235					.2000	.2362	-.0738	.6924	.7473
.9750	.0482	.7234	.6991					.3500	.2362	-.2305	.6523	.8092
1.0000	.1252	.7419	.6702					.4500	.2362	-.1948	.6602	.7970
								.5500	.2362	-.1569	.6722	.7785
								.6500	.2362	-.0148	.7067	.7252
								.7500	.2362	.2582	.7777	.6128
								.8000	.2362	.3607	.8034	.5704
								.8500	.2362	.4317	.8207	.5412
								.9000	.2362	.4672	.8293	.5264
								.9500	.2362	.4542	.8263	.5315

TEST	137	PT	66.6539	PSI		CN	.9607	CD1	.01968	CDCOR1	.01884
RUN	34	TT	103.2437	K		CM	-.1437	CD2	.01992	CDCOR2	.01904
POINT	9	RC	40.0563	MILLION		CC	.0001	CD3	.02090	CDCOR3	.02038
		MACH	.7209					CD4	.01536	CDCOR4	.01491
		ALPHA	2.4948	DEG				CD5	.01398	CDCOR5	.01336

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _p L/PT	MLOC	X/C	CP	P _p L/PT	MLOC	X/C	Y/C	CP	P _p L/PT	MLOC
0.0000	1.1183	.9950	.0854	0.0000	1.1183	.9950	.0854	.5000	.4921	-1.3235	.3711	1.2840
.0040	.2355	.7690	.6271	.0040	.8588	.9296	.3259	.5000	.4265	-1.3484	.3634	1.2995
.0080	-.0808	.6883	.7538	.0080	.9973	.9648	.2278	.5000	.3609	-1.3293	.3690	1.2880
.0150	-.4637	.5896	.9066	.0230	.5239	.8423	.5035	.5000	.2953	-1.3678	.3594	1.3077
.0250	-.8662	.4878	1.0713	.0500	.2962	.7845	.6019	.5000	.2297	-1.3482	.3664	1.2934
.0400	-1.1292	.4202	1.1902	.1000	.1371	.7462	.6634	.5000	.1640	-1.3328	.3695	1.2872
.0600	-1.3419	.3642	1.2978	.1500	.0437	.7202	.7043	.5000	.0984	-1.3483	.3660	1.2942
.0800	-1.4140	.3499	1.3271	.2000	-.0561	.6971	.7402	.5000	.0328	-1.3401	.3661	1.2940
.1000	-1.4082	.3496	1.3279	.2500	-.1379	.6731	.7773	.5000	-.0328	-1.3465	.3674	1.2914
.1400	-1.3779	.3561	1.3144	.3500	-.2184	.6534	.8076	.5000	-.0984	-1.3348	.3664	1.2935
.1800	-1.3711	.3550	1.3166	.4500	-.1969	.6587	.7995	.5000	-.1640	-1.3547	.3633	1.2997
.2200	-1.3711	.3545	1.3178	.5500	-.1536	.6689	.7839	.5000	-.2297	-1.3075	.3767	1.2729
.2600	-1.3755	.3578	1.3109	.6500	-.0031	.7096	.7209	.5000	-.2953	-1.1709	.4100	1.2091
.3000	-1.3842	.3542	1.3183	.7500	.2562	.7744	.6183	.5000	-.3609	-1.1696	.4123	1.2047
.3400	-1.3851	.3547	1.3172	.8000	.3658	.8025	.5722	.5000	-.4265	-1.1140	.4244	1.1825
.3800	-1.4050	.3499	1.3273	.8500	.4429	.8213	.5403	.5000	-.4921	-.9688	.4643	1.1114
.4200	-1.4152	.3493	1.3284	.9000	.4668	.8272	.5301	.0600	.2992	-1.1968	.4046	1.2192
.4600	-1.4201	.3472	1.3329	.9500	.4630	.8276	.5295	.1400	.2992	-1.3911	.3547	1.3174
.5000	-1.4097	.3504	1.3262	1.0000	.1150	.7378	.6768	.2200	.2992	-1.4232	.3494	1.3283
.5400	-.9284	.4715	1.0991					.3000	.2992	-1.3774	.3548	1.3172
.5800	-.6313	.5496	.9698					.3800	.2992	-1.3477	.3656	1.2951
.6200	-.5615	.5646	.9461					.4600	.2992	-1.3736	.3578	1.3110
.6600	-.5567	.5672	.9419					.5400	.2992	-1.1961	.4015	1.2251
.7000	-.5299	.5750	.9295					.6200	.2992	-.5612	.5642	.9466
.7500	-.4574	.5924	.9023					.7000	.2992	-.5264	.5747	.9301
.8000	-.3633	.6178	.8627					.8000	.2992	-.3533	.6205	.8586
.8500	-.2528	.6446	.8213					.9000	.2992	-.1433	.6745	.7751
.9000	-.1418	.6746	.7746					.1000	.2362	.1389	.7446	.6661
.9500	-.0140	.7055	.7273					.2000	.2362	-.0480	.6975	.7396
.9750	.0401	.7260	.7046					.3500	.2362	-.2034	.6571	.8019
1.0000	.1150	.7378	.6768					.4500	.2362	-.1873	.6603	.7971
								.5500	.2362	-.1413	.6739	.7761
								.6500	.2362	.0020	.7103	.7198
								.7500	.2362	.2589	.7771	.6141
								.8000	.2362	.3622	.8010	.5746
								.8500	.2362	.4334	.8204	.5419
								.9000	.2362	.4613	.8271	.5303
								.9500	.2362	.4611	.8270	.5305

TABLE III. - Continued.

TEST 137	PT 63.3666	PSI	CN .9953	CD1 .02756	CDCOR1 .02665
RUN 34	TT 100.2756	K	CM -.1463	CD2 .02754	CDCOR2 .02658
POINT 10	RC 39.8696	MILLION	CC .0009	CD3 .02744	CDCOR3 .02656
	MACH .7234			CD4 .01896	CDCOR4 .01810
	ALPHA 3.0039	DEG		CD5 .01595	CDCOR5 .01508

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.1136	.9931	.1001	0.0000	1.1136	.9931	.1001	.5000	.4921	-1.3881	.3483	1.3307
.0040	.1860	.7554	.6491	.0040	.8894	.9359	.3106	.5000	.4265	-1.4133	.3445	1.3386
.0080	-.1237	.6753	.7742	.0080	1.0152	.9677	.2183	.5000	.3609	-1.4190	.3411	1.3459
.0150	-.5048	.5787	.9239	.0230	.5605	.8496	.4906	.5000	.2953	-1.4235	.3403	1.3475
.0250	-.8865	.4810	1.0832	.0500	.3254	.7912	.5911	.5000	.2297	-1.4334	.3407	1.3467
.0400	-1.1463	.4094	1.2103	.1000	.1654	.7497	.6583	.5000	.1640	-1.3985	.3447	1.3382
.0600	-1.3657	.3552	1.3163	.1500	-.0585	.7222	.7015	.5000	.0984	-1.4461	.3415	1.3451
.0800	-1.4162	.3403	1.3475	.2000	-.0428	.6936	.7459	.5000	.0328	-1.4669	.3309	1.3678
.1000	-1.4298	.3395	1.3493	.2500	-.1244	.6763	.7727	.5000	-.0328	-1.4767	.3286	1.3728
.1400	-1.4042	.3441	1.3395	.3500	-.2038	.6560	.8039	.5000	-.0984	-1.3816	.3467	1.3340
.1800	-1.3993	.3428	1.3423	.4500	-.2013	.6536	.8077	.5000	-.1640	-1.4000	.3495	1.3283
.2200	-1.3945	.3427	1.3426	.5500	-.1586	.6660	.7885	.5000	-.2297	-1.3519	.3617	1.3031
.2600	-1.3912	.3475	1.3324	.6500	-.0140	.7023	.7325	.5000	-.2953	-1.2996	.3738	1.2789
.3000	-1.4306	.3401	1.3460	.7500	.2506	.7716	.6231	.5000	-.3609	-1.1768	.4124	1.2047
.3400	-1.4286	.3386	1.3511	.8000	.3581	.7986	.5789	.5000	-.4265	-1.0811	.4312	1.1702
.3800	-1.4402	.3360	1.3567	.8500	.4394	.8187	.5450	.5000	-.4921	-.9255	.4692	1.1033
.4200	-1.4525	.3358	1.3572	.9000	.4600	.8236	.5366	.0600	.2992	-1.2007	.3968	1.2341
.4600	-1.4575	.3295	1.3708	.9500	.4547	.8225	.5386	.1400	.2992	-1.4111	.3424	1.3431
.5000	-1.4619	.3375	1.3536	1.0000	.0919	.7299	.6894	.2200	.2992	-1.4676	.3349	1.3590
.5400	-1.2060	.3979	1.2320					.3000	.2992	-1.4432	.3420	1.3439
.5800	-.7625	.5120	1.0313					.3800	.2992	-1.3905	.3500	1.3272
.6200	-.6117	.5462	.9757					.4600	.2992	-1.4215	.3421	1.3437
.6600	-.5306	.5723	.9340					.5400	.2992	-1.2348	.3910	1.2452
.7000	-.4914	.5823	.9182					.6200	.2992	-.5876	.5980	.9567
.7500	-.4361	.5956	.8975					.7000	.2992	-.4934	.5808	.9207
.8000	-.3562	.6209	.8581					.8000	.2992	-.3407	.6249	.8520
.8500	-.2476	.6449	.8211					.9000	.2992	-.1382	.6726	.7784
.9000	-.1404	.6711	.7807					.1000	.2362	.1544	.7465	.6633
.9500	-.0351	.6977	.7396					.2000	.2362	-.0245	.6998	.7363
.9750	.0364	.7155	.7119					.3500	.2362	-.2026	.6522	.8098
1.0000	.0919	.7299	.6894					.4500	.2362	-.1934	.6563	.8034
								.5500	.2362	-.1578	.6657	.7890
								.6500	.2362	-.0129	.7030	.7314
								.7500	.2362	.2474	.7729	.6211
								.8000	.2362	.3638	.8029	.5718
								.8500	.2362	.4329	.8187	.5451
								.9000	.2362	.4603	.8257	.5329
								.9500	.2362	.4572	.8268	.5310

TEST 137	PT 71.8974	PSI	CN .2739	CD1 .00877	CDCOR1 .00850
RUN 40	TT 106.9337	K	CM -.1349	CD2 .00883	CDCOR2 .00853
POINT 3	RC 40.1999	MILLION	CC .0176	CD3 .00844	CDCOR3 .00823
	MACH .7305			CD4 .00833	CDCOR4 .00812
	ALPHA -1.9857	DEG		CD5 .00819	CDCOR5 .00795

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.0232	.9695	.2115	0.0000	1.0232	.9695	.2115	.5000	.4921	-1.6054	.5469	.9736
.0040	.8974	.9367	.3082	.0040	.1390	.7377	.6764	.5000	.4265	-.6238	.5428	.9802
.0080	.6608	.8747	.4430	.0080	.2993	.7823	.6049	.5000	.3609	-.6252	.5420	.9815
.0150	.3306	.7876	.5963	.0230	-.2420	.6404	.8271	.5000	.2953	-.6285	.5408	.9835
.0250	-.0512	.6910	.7491	.0500	-.3816	.6037	.8840	.5000	.2297	-.6344	.5404	.9841
.0400	-.3178	.6221	.8554	.1000	-.4128	.5934	.9001	.5000	.1640	-.6281	.5421	.9813
.0600	-.4299	.5916	.9028	.1500	-.4467	.5859	.9118	.5000	.0984	-.6351	.5365	.9872
.0800	-.4417	.5687	.9075	.2000	-.5140	.5716	.9342	.5000	.0328	-.6327	.5387	.9868
.1000	-.4545	.5860	.9117	.2500	-.5689	.5521	.9653	.5000	-.0328	-.6350	.5394	.9857
.1400	-.4686	.5835	.9155	.3500	-.5672	.5572	.9572	.5000	-.0984	-.6430	.5386	.9870
.1800	-.5072	.5704	.9363	.4500	-.4380	.5910	.9039	.5000	-.1640	-.6314	.5407	.9836
.2200	-.5352	.5646	.9455	.5500	-.3128	.6221	.8554	.5000	-.2297	-.6286	.5407	.9837
.2600	-.5486	.5617	.9501	.6500	-.0913	.6798	.7664	.5000	-.2953	-.6285	.5411	.9829
.3000	-.5907	.5514	.9664	.7500	.2067	.7577	.6447	.5000	-.3609	-.6286	.5416	.9822
.3400	-.5878	.5517	.9660	.8000	.3104	.7853	.6001	.5000	-.4265	-.6347	.5388	.9866
.3800	-.5945	.5496	.9693	.8500	.3825	.8023	.5720	.5000	-.4921	-.6292	.5413	.9826
.4200	-.6015	.5489	.9704	.9000	.4145	.8114	.5567	.6000	.2992	-.3629	.6112	.8723
.4600	-.6254	.5428	.9802	.9500	.4199	.8128	.5543	.1400	.2992	-.4679	.5823	.9175
.5000	-.6422	.5367	.9901	1.0000	.1453	.7425	.6688	.2200	.2992	-.5250	.5652	.9444
.5400	-.6497	.5343	.9940					.3000	.2992	-.5686	.5333	.9634
.5800	-.6671	.5311	.9992					.3800	.2992	-.6091	.5451	.9765
.6200	-.6918	.5260	1.0075					.4600	.2992	-.6200	.5428	.9802
.6600	-.6776	.5287	1.0030					.5400	.2992	-.6423	.5344	.9938
.7000	-.5933	.5498	.8669					.6200	.2992	-.6878	.5211	1.0155
.7500	-.4753	.5809	.9197					.7000	.2992	-.6057	.5455	.9760
.8000	-.3665	.6095	.8750					.8000	.2992	-.3655	.6073	.8784
.8500	-.2488	.6391	.8291					.9000	.2992	-.1367	.6657	.7982
.9000	-.1337	.6698	.7818					.1000	.2362	-.4158	.5928	.9011
.9500	-.0008	.7113	.7332					.2000	.2362	-.4923	.5747	.9295
.9750	.0714	.7215	.7018					.3500	.2362	-.5558	.5593	.9339
1.0000	.1453	.7425	.6688					.4500	.2362	-.4289	.5938	.8995
								.5500	.2362	-.3063	.6259	.8496
								.6500	.2362	-.0930	.6797	.7666
								.7500	.2362	.2024	.7550	.6489
								.8000	.2362	.3057	.7817	.6060
								.8500	.2362	.3751	.8010	.5744
								.9000	.2362	.4101	.8104	.5584
								.9500	.2362	.4100	.8095	.5600

TABLE III. - Continued.

TEST 137	PT 71.8967	PSI	CN .4227	CD1 .00888	CDCOR1 .00859
RUN 40	TT 108.8293	K	CM -.1375	CD2 .00891	CDCOR2 .00860
POINT 4	RC 40.2484	MILLION	CC .0182	CD3 .00860	CDCOR3 .00837
	MACH .7302			CD4 .00841	CDCOR4 .00819
	ALPHA -.9930	DEG		CD5 .00833	CDCOR5 .00810

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1015	.9843	.1242	0.0000	1.1015	.9893	.1242	.5000	.4921	-.6893	.5252	1.0088
.0040	.7713	.9036	.3848	.0040	.3544	.7952	.5838	.5000	.4265	-.7041	.5196	1.0178
.0080	.5048	.8347	.5165	.0080	.5278	.8348	.5076	.5000	.3609	-.7120	.5167	1.0227
.0150	.1398	.7403	.6722	.0230	-.0129	.6972	.7395	.5000	.2953	-.7126	.5191	1.0188
.0250	-.2452	.6386	.8299	.0500	-.1857	.6539	.8063	.5000	.2297	-.7143	.5174	1.0215
.0400	-.5398	.5624	.9490	.1000	-.2620	.6346	.8361	.5000	.1640	-.7101	.5193	1.0184
.0600	-.6598	.5303	1.0004	.1500	-.3177	.6208	.8574	.5000	.0984	-.7044	.5215	1.0148
.0800	-.6457	.5339	.9946	.2000	-.3934	.5992	.8911	.5000	.0328	-.7141	.5165	1.0231
.1000	-.6398	.5386	.9871	.2500	-.4495	.5874	.9095	.5000	-.0328	-.7160	.5163	1.0234
.1400	-.6305	.5368	.9900	.3500	-.4796	.5775	.9250	.5000	-.0984	-.7284	.5149	1.0256
.1800	-.6519	.5344	.9938	.4500	-.3832	.6031	.8849	.5000	-.1640	-.7134	.5203	1.0168
.2200	-.6700	.5274	1.0052	.5500	-.2790	.6296	.8438	.5000	-.2297	-.7260	.5128	1.0291
.2600	-.6742	.5291	1.0024	.6500	-.0779	.6820	.7630	.5000	-.2953	-.7167	.5138	1.0275
.3000	-.7126	.5174	1.0215	.7500	.7500	.7620	.6379	.5000	-.3609	-.7239	.5106	1.0327
.3400	-.7087	.5175	1.0213	.8000	.3239	.7662	.5986	.5000	-.4265	-.7254	.5157	1.0243
.3800	-.7043	.5212	1.0153	.8500	.3999	.8077	.5860	.5000	-.4921	-.7101	.5183	1.0200
.4200	-.6903	.5237	1.0112	.9000	.4255	.8132	.5536	.0600	.2992	-.5141	.5721	.9335
.4600	-.7124	.5167	1.0143	.9500	.4342	.8171	.5470	.1400	.2992	-.6258	.5412	.9829
.5000	-.7103	.5200	1.0173	1.0000	.1361	.7404	.6721	.2200	.2992	-.6657	.5323	.9973
.5400	-.7267	.5132	1.0265					.3000	.2992	-.6762	.5289	1.0027
.5800	-.7328	.5119	1.0306					.3800	.2992	-.7108	.5196	1.0179
.6200	-.7484	.5097	1.0342					.4600	.2992	-.7089	.5191	1.0187
.6600	-.7292	.5162	1.0235					.5400	.2992	-.7066	.5214	1.0150
.7000	-.6254	.5391	.9863					.6200	.2992	-.7235	.5166	1.0228
.7500	-.4773	.5764	.9267					.7000	.2992	-.6181	.5468	.9738
.8000	-.3667	.6043	.8831					.8000	.2992	-.3728	.6089	.8759
.8500	-.2515	.6387	.8298					.9000	.2992	-.1373	.6671	.7860
.9000	-.1286	.6667	.7820					1.0000	.2362	-.2557	.6366	.8331
.9500	.0006	.7033	.7301					.2000	.2362	-.3703	.6077	.8777
.9750	.0669	.7213	.7021					.3500	.2362	-.4606	.5852	.9129
1.0000	.1361	.7404	.6721					.4500	.2362	-.3713	.6092	.8755
								.5500	.2362	-.2684	.6357	.8344
								.6500	.2362	-.0723	.6850	.7584
								.7500	.2362	.2155	.7606	.6401
								.8000	.2362	.3247	.7885	.5948
								.8500	.2362	.3922	.8059	.5660
								.9000	.2362	.4238	.8137	.5529
								.9500	.2362	.4152	.8114	.5567

TEST 137	PT 71.9008	PSI	CN .5036	CD1 .00925	CDCOR1 .00888
RUN 40	TT 108.8636	K	CM -.1391	CD2 .00925	CDCOR2 .00885
POINT 5	RC 40.2340	MILLION	CC .0172	CD3 .00882	CDCOR3 .00853
	MACH .7303			CD4 .00872	CDCOR4 .00844
	ALPHA -.4722	DEG		CD5 .00859	CDCOR5 .00827

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1210	.9951	.0838	0.0000	1.1210	.9951	.0838	.5000	.4921	-.7266	.5132	1.0284
.0040	.6895	.8834	.4260	.0040	.4647	.8252	.5331	.5000	.4265	-.7428	.5101	1.0336
.0080	.4190	.8114	.5559	.0080	.6423	.8704	.4513	.5000	.3609	-.7475	.5082	1.0367
.0150	.0333	.7129	.7152	.0230	.0230	.8081	.7268	.5000	.2953	-.7501	.5065	1.0395
.0250	-.3529	.6110	.8727	.0500	-.0896	.6816	.7636	.5000	.2297	-.7572	.5070	1.0387
.0400	-.6506	.5325	.9969	.1000	-.1850	.6570	.8016	.5000	.1640	-.7395	.5096	1.0343
.0600	-.8210	.4891	1.0666	.1500	-.2528	.6368	.8327	.5000	.0984	-.7508	.5102	1.0333
.0800	-.7619	.5057	1.0408	.2000	-.3283	.6179	.8619	.5000	.0328	-.7405	.5125	1.0296
.1000	-.7421	.5070	1.0387	.2500	-.3920	.6026	.8858	.5000	-.0328	-.7502	.5075	1.0378
.1400	-.7299	.5147	1.0260	.3500	-.4363	.5892	.9066	.5000	-.0984	-.7642	.5058	1.0407
.1800	-.7304	.5117	1.0308	.4500	-.3497	.6110	.8726	.5000	-.1640	-.7538	.5080	1.0370
.2200	-.7499	.5084	1.0355	.5500	-.2540	.6368	.8328	.5000	-.2297	-.7498	.5077	1.0375
.2600	-.7311	.5121	1.0303	.6500	-.0617	.6877	.7543	.5000	-.2953	-.7562	.5058	1.0407
.3000	-.7743	.5019	1.0472	.7500	.2253	.7601	.6403	.5000	-.3609	-.7550	.5066	1.0393
.3400	-.7793	.4999	1.0505	.8000	.3265	.7889	.5943	.5000	-.4265	-.7611	.5077	1.0375
.3800	-.7838	.4977	1.0541	.8500	.4094	.8081	.5624	.5000	-.4921	-.7556	.5063	1.0398
.4200	-.7575	.5069	1.0388	.9000	.4360	.8170	.5472	.0600	.2992	-.7537	.5067	1.0392
.4600	-.7457	.5080	1.0370	.9500	.4326	.8146	.5513	.1400	.2992	-.7196	.5149	1.0256
.5000	-.7578	.5084	1.0363	1.0000	.1333	.7374	.6768	.2200	.2992	-.7422	.5075	1.0379
.5400	-.7547	.5088	1.0356					.3000	.2992	-.7392	.5084	1.0364
.5800	-.7728	.5017	1.0474					.3800	.2992	-.6600	.4927	1.0626
.6200	-.7711	.5040	1.0436					.4600	.2992	-.7386	.5113	1.0316
.6600	-.7504	.5089	1.0356					.5400	.2992	-.7356	.5105	1.0329
.7000	-.6241	.5405	.9840					.6200	.2992	-.7524	.5082	1.0367
.7500	-.4908	.5749	.9291					.7000	.2992	-.6353	.5397	.9853
.8000	-.3701	.6068	.8792					.8000	.2992	-.3691	.6079	.8775
.8500	-.2550	.6388	.8296					.9000	.2992	-.1370	.6662	.7873
.9000	-.1262	.6702	.7812					1.0000	.2362	-.1935	.6521	.8091
.9500	-.0037	.7016	.7327					.2000	.2362	-.3118	.6227	.8544
.9750	.0669	.7211	.7023					.3500	.2362	-.4312	.5887	.9074
1.0000	.1333	.7374	.6768					.4500	.2362	-.3455	.6126	.8701
								.5500	.2362	-.2486	.6382	.8305
								.6500	.2362	-.0614	.6865	.7560
								.7500	.2362	.2259	.7606	.6401
								.8000	.2362	.3278	.7873	.5969
								.8500	.2362	.3954	.8050	.5674
								.9000	.2362	.4345	.8164	.5492
								.9500	.2362	.4354	.8155	.5498

TABLE III. - Continued.

TEST	137	PT	71.8120	PSI		CN	.5759	CD1	.00944	CDCDR1	.00904
RUN	40	TT	108.8725	K		CM	-.1391	CD2	.00949	CDCDR2	.00911
POINT	6	RC	40.1613	MILLION		CC	.6149	CD3	.00910	CDCDR3	.00880
		MACH	.7294					CD4	.00899	CDCDR4	.00868
		ALPHA	.0201	DEG				CD5	.00891	CDCDR5	.00857

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1352	.9988	.0421	0.0000	1.1352	.9988	.0421	.5000	.4921	-.7426	.5188	1.0190
.0040	.6104	.8628	.4656	.0040	.5523	.8477	.4933	.5000	.4265	-.7667	.5057	1.0405
.0080	.3306	.7902	.5920	.0080	.7293	.8950	.4026	.5000	.3609	-.7745	.5058	1.0405
.0150	-.0660	.6882	.7533	.0230	.1819	.7513	.6548	.5000	.2953	-.7637	.5068	1.0355
.0250	-.4574	.5859	.9116	.0500	-.6146	.7008	.7339	.5000	.2297	-.7816	.5034	1.0445
.0400	-.7624	.5076	1.0384	.1000	-.1210	.6732	.7765	.5000	.1640	-.7622	.5075	1.0376
.0600	-.9559	.4550	1.1270	.1500	-.1871	.6559	.8030	.5000	.0984	-.7630	.5077	1.0372
.0800	-.9824	.4517	1.1327	.2000	-.2759	.6365	.8330	.5000	.0328	-.7568	.5112	1.0315
.1000	-.9060	.4677	1.1049	.2500	-.3428	.6166	.8639	.5000	-.0328	-.7675	.5084	1.0361
.1400	-.7960	.4973	1.0546	.3500	-.3887	.6037	.8838	.5000	-.0984	-.7828	.4999	1.0502
.1800	-.7932	.5019	1.0468	.4500	-.3204	.6216	.8560	.5000	-.1640	-.7718	.5051	1.0415
.2200	-.8271	.4905	1.0661	.5500	-.2318	.6433	.8225	.5000	-.2297	-.7771	.5015	1.0476
.2600	-.8045	.5029	1.0452	.6500	-.0524	.6921	.7473	.5000	-.2953	-.7582	.5093	1.0346
.3000	-.8333	.4885	1.0694	.7500	.2343	.7643	.6340	.5000	-.3609	-.7737	.5065	1.0392
.3400	-.8270	.4922	1.0631	.8000	.3348	.7909	.5907	.5000	-.4265	-.7819	.5052	1.0414
.3800	-.8190	.4945	1.0592	.8500	.4136	.8131	.5537	.5000	-.4921	-.7774	.5044	1.0428
.4200	-.8161	.4944	1.0594	.9000	.4445	.8199	.5424	.0600	.2992	-.8643	.4741	1.0940
.4600	-.7910	.5000	1.0500	.9500	.4409	.8162	.5485	.1400	.2992	-.7888	.5018	1.0473
.5000	-.7713	.5036	1.0408	1.0000	-.1196	.7315	.6861	.2200	.2992	-.8181	.4924	1.0631
.5400	-.7657	.5089	1.0353					.3000	.2992	-.8221	.4883	1.0700
.5800	-.7806	.5050	1.0417					.3800	.2992	-.8477	.4822	1.0802
.6200	-.7777	.5013	1.0479					.4600	.2992	-.8221	.5022	1.0466
.6600	-.7563	.5092	1.0349					.5400	.2992	-.7634	.5066	1.0393
.7000	-.6337	.5387	.9866					.6200	.2992	-.7670	.5057	1.0409
.7500	-.4848	.5800	.9209					.7000	.2992	-.6411	.5375	.9889
.8000	-.3758	.6092	.8752					.8000	.2992	-.3700	.6065	.8797
.8500	-.2526	.6416	.8251					.9000	.2992	-.1323	.6684	.7840
.9000	-.1332	.6710	.7798					1.0000	.2362	-.1242	.6691	.7828
.9500	-.0012	.7013	.7331					.2000	.2362	-.2580	.6392	.8288
.9750	.0612	.7217	.7613					.3500	.2362	-.3831	.6002	.8894
1.0000	.1196	.7315	.6861					.4500	.2362	-.3288	.6138	.8682
								.5500	.2362	-.2370	.6385	.8300
								.6500	.2362	-.0536	.6918	.7478
								.7500	.2362	.2278	.7636	.6353
								.8000	.2362	.3328	.7893	.5935
								.8500	.2362	.4051	.8085	.5617
								.9000	.2362	.4349	.8187	.5443
								.9500	.2362	.4418	.8177	.5461

TEST	137	PT	66.9571	PSI		CN	.6641	CD1	.00961	CDCDR1	.00941
RUN	40	TT	104.2390	K		CM	-.1391	CD2	.00992	CDCDR2	.00953
POINT	8	RC	40.0693	MILLION		CC	.0113	CD3	.00949	CDCDR3	.00918
		MACH	.7327					CD4	.00930	CDCDR4	.00899
		ALPHA	.5330	DEG				CD5	.00915	CDCDR5	.00879

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1400	.9999	.0131	0.0000	1.1400	.9999	.0131	.5000	.4921	-.8063	.4912	1.0654
.0040	.5221	.8407	.5063	.0040	.6316	.8573	.4576	.5000	.4265	-.8306	.4847	1.0764
.0080	.2356	.7657	.6322	.0080	.7982	.9103	.3704	.5000	.3609	-.8503	.4789	1.0863
.0150	-.1465	.6663	.7877	.0230	.2729	.7746	.6179	.5000	.2953	-.8439	.4813	1.0821
.0250	-.5264	.5640	.9468	.0500	.0613	.7218	.7018	.5000	.2297	-.8658	.4727	1.0968
.0400	-.8562	.4838	1.0780	.1000	-.0575	.6878	.7545	.5000	.1640	-.8564	.4764	1.0905
.0600	-1.0503	.4291	1.1737	.1500	-.1399	.6685	.7843	.5000	.0984	-.8761	.4692	1.1028
.0800	-1.0886	.4269	1.1886	.2000	-.2256	.6429	.8237	.5000	.0328	-.8692	.4749	1.0932
.1000	-1.0545	.4238	1.1833	.2500	-.2925	.6284	.8461	.5000	-.0328	-.8883	.4686	1.1038
.1400	-1.0270	.4331	1.1666	.3500	-.3559	.6085	.8769	.5000	-.0984	-.9203	.4576	1.1231
.1800	-1.0019	.4391	1.1556	.4500	-.2920	.6285	.8459	.5000	-.1640	-.8804	.4717	1.0986
.2200	-.9865	.4437	1.1475	.5500	-.2189	.6457	.8194	.5000	-.2297	-.8698	.4740	1.0946
.2600	-.9613	.4508	1.1350	.6500	-.0346	.6948	.7437	.5000	-.2953	-.8750	.4730	1.0963
.3000	-.9254	.4600	1.1189	.7500	.2427	.7640	.6350	.5000	-.3609	-.8954	.4627	1.1142
.3400	-.8017	.4916	1.0648	.8000	.3376	.7898	.5931	.5000	-.4265	-.8541	.4785	1.0870
.3800	-.8466	.4806	1.0833	.8500	.4167	.8102	.5590	.5000	-.4921	-.8396	.4821	1.0809
.4200	-.8671	.4724	1.0973	.9000	.4509	.8194	.5434	.0600	.2992	-.9483	.4540	1.1293
.4600	-.8832	.4694	1.1025	.9500	.4417	.8170	.5475	.1400	.2992	-.10418	.4283	1.1752
.5000	-.8944	.4644	1.1111	1.0000	-.1243	.7325	.6849	.2200	.2992	-.9146	.4644	1.1112
.5400	-.8423	.4819	1.0812					.3000	.2992	-.8880	.4680	1.1049
.5800	-.8240	.4855	1.0751					.3800	.2992	-.9182	.4570	1.1240
.6200	-.7961	.4902	1.0671					.4600	.2992	-.8615	.4763	1.0907
.6600	-.7430	.5076	1.0381					.5400	.2992	-.8216	.4877	1.0714
.7000	-.6284	.5371	.9898					.6200	.2992	-.7655	.5036	1.0447
.7500	-.4809	.5760	.9278					.7000	.2992	-.6371	.5356	.9922
.8000	-.3629	.6030	.8856					.8000	.2992	-.3701	.6048	.8827
.8500	-.2452	.6376	.8319					.9000	.2992	-.1292	.6676	.7857
.9000	-.1251	.6688	.7837					1.0000	.2362	-.0644	.6818	.7637
.9500	.0022	.6994	.7366					.2000	.2362	-.2070	.6473	.8169
.9750	.0639	.7182	.7074					.3500	.2362	-.3449	.6114	.8724
1.0000	.1243	.7325	.6849					.4500	.2362	-.2880	.6242	.8526
								.5500	.2362	-.2196	.6444	.8215
								.6500	.2362	-.0357	.6917	.7485
								.7500	.2362	.2338	.7636	.6357
								.8000	.2362	.3416	.7902	.5925
								.8500	.2362	.4170	.8087	.5617
								.9000	.2362	.4413	.8169	.5478
								.9500	.2362	.4429	.8175	.5468

TABLE III. - Continued.

TEST	137	PT	64.0957	PSI		CN	.7429	CD1	.01037	CDCDR1	.00987
RUN	40	TT	101.2158	K		CM	-.1371	CD2	.001043	CDCDR2	.00991
POINT	9	RC	39.9688	MILLION		CC	.0065	CD3	.00995	CDCDR3	.00974
		MACH	.7293					CD4	.00966	CDCDR4	.00948
		ALPHA	1.0184	DEG				CD5	.00965	CDCDR5	.00935

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.1411	1.0000	0.0000	0.0000	1.1411	1.0000	0.0000	.5000	.4921	-.8362	.4845	1.0770
.0040	.4644	.8245	.5349	.0040	.7066	.8875	.4184	.5000	.4265	-.7711	.5019	1.0479
.0080	.1608	.7425	.6647	.0080	.8679	.9296	.3261	.5000	.3609	-.7416	.5146	1.0268
.0150	-.2070	.6484	.8156	.0230	.3484	.7937	.5870	.5000	.2953	-.8217	.4882	1.0709
.0250	-.6175	.5447	.9779	.0500	.1341	.7388	.6754	.5000	.2297	-.7801	.4991	1.0525
.0400	-.9276	.4647	1.1109	.1000	.0060	.7058	.7267	.5000	.1640	-.7481	.5094	1.0354
.0600	-1.1371	.4106	1.2061	.1500	-.0689	.6807	.7658	.5000	.0984	-.7859	.4982	1.0541
.0800	-1.1750	.3980	1.2318	.2000	-.1723	.6604	.7970	.5000	.0328	-.7697	.5034	1.0454
.1000	-1.1863	.3986	1.2305	.2500	-.2510	.6369	.8333	.5000	-.0328	-.7773	.5020	1.0476
.1400	-1.1367	.4058	1.2095	.3000	-.3090	.6246	.8523	.5000	-.0984	-.7561	.5075	1.0385
.1800	-1.1346	.4107	1.2077	.4500	-.2729	.6343	.8374	.5000	-.1640	-.8102	.4928	1.0630
.2200	-1.1268	.4110	1.2073	.5500	-.1989	.6534	.8078	.5000	-.2297	-.7690	.5044	1.0437
.2600	-1.0992	.4160	1.1980	.6500	-.0316	.6952	.7433	.5000	-.2953	-.7814	.5015	1.0485
.3000	-1.1051	.4149	1.2000	.7500	.2406	.7676	.6296	.5000	-.3609	-.8794	.4757	1.0919
.3400	-1.1163	.4179	1.1944	.8000	.3503	.7953	.5844	.5000	-.4265	-.8713	.4770	1.0898
.3800	-1.1005	.4155	1.1990	.8500	.4271	.8153	.5507	.5000	-.4921	-.8448	.4839	1.0781
.4200	-.9037	.4669	1.1071	.9000	.4546	.8218	.5396	.0600	.2992	-1.0245	.4398	1.1548
.4600	-.8408	.4853	1.0757	.9500	.4504	.8196	.5434	.1400	.2992	-1.1473	.4042	1.2201
.5000	-.8004	.4944	1.0604	1.0000	.1190	.7358	.6800	.2200	.2992	-1.1422	.4076	1.2137
.5400	-.7409	.5109	1.0330					.3000	.2992	-1.0306	.4396	1.1550
.5800	-.7503	.5090	1.0360					.3600	.2992	-1.0570	.4290	1.1742
.6200	-.7697	.5050	1.0426					.4600	.2992	-.8461	.4863	1.0741
.6600	-.7508	.5083	1.0373					.5400	.2992	-.6968	.5213	1.0158
.7000	-.6306	.5403	.9850					.6200	.2992	-.7615	.5089	1.0363
.7500	-.4910	.5768	.9269					.7000	.2992	-.6419	.5389	.9872
.8000	-.3774	.6061	.8811					.8000	.2992	-.3740	.6088	.8769
.8500	-.2464	.6345	.8294					.9000	.2992	-.1307	.6715	.7800
.9000	-.1268	.6705	.7815					1.0000	.2362	.0017	.7033	.7308
.9500	.0060	.7044	.7291					.2000	.2362	-.1610	.6656	.7890
.9750	.0552	.7212	.7029					.3500	.2362	-.3040	.6227	.8552
1.0000	.1190	.7358	.6800					.4500	.2362	-.2626	.6370	.8331
								.5500	.2362	-.1929	.6550	.8053
								.6500	.2362	-.0290	.6953	.7431
								.7500	.2362	.2439	.7673	.6300
								.8000	.2362	.3461	.7952	.5846
								.8500	.2362	.4245	.8139	.5531
								.9000	.2362	.4512	.8219	.5395
								.9500	.2362	.4489	.8215	.5401

TEST	137	PT	64.0950	PSI		CN	.8338	CD1	.01274	CDCDR1	.01220
RUN	40	TT	101.1964	K		CM	-.1433	CD2	.01271	CDCDR2	.01212
POINT	10	RC	40.0220	MILLION		CC	.0065	CD3	.01169	CDCDR3	.01121
		MACH	.7305					CD4	.01199	CDCDR4	.01150
		ALPHA	1.5340	DEG				CD5	.01164	CDCDR5	.01110

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _o L/PT	MLOC	X/C	CP	P _o L/PT	MLOC	X/C	Y/C	CP	P _o L/PT	MLOC
0.0000	1.1497	1.0021	0.0000	0.0000	1.1497	1.0021	0.0000	.5000	.4921	-1.1114	.4128	1.2039
.0040	.3939	.8073	.5643	.0040	.7602	.9011	.3905	.5000	.4265	-1.1165	.4100	1.2092
.0080	.0852	.7262	.6952	.0080	.9138	.9414	.2963	.5000	.3609	-1.1393	.4089	1.2112
.0150	-.2806	.6287	.8459	.0230	.4204	.8119	.5565	.5000	.2953	-1.1392	.4068	1.2151
.0250	-.6772	.5270	1.0005	.0500	.1916	.7550	.6497	.5000	.2297	-1.1749	.3982	1.2314
.0400	-.9641	.4510	1.1349	.1000	.0478	.7159	.7112	.5000	.1640	-1.0825	.4240	1.1834
.0600	-1.1819	.3944	1.2385	.1500	-.0508	.6909	.7501	.5000	.0984	-1.1338	.4053	1.2180
.0800	-1.2511	.3806	1.2654	.2000	-.1360	.6695	.7830	.5000	.0328	-1.0810	.4192	1.1921
.1000	-1.2448	.3800	1.2664	.2500	-.2117	.6467	.8182	.5000	-.0328	-1.0635	.4229	1.1852
.1400	-1.1882	.3900	1.2471	.3500	-.2772	.6311	.8423	.5000	-.0984	-1.1686	.3987	1.2304
.1800	-1.2075	.3892	1.2466	.4500	-.2485	.6376	.8323	.5000	-.1640	-1.0711	.4255	1.1806
.2200	-1.2163	.3872	1.2525	.5000	-.1856	.6541	.8067	.5000	-.2297	-1.0708	.4268	1.1782
.2600	-1.1926	.3916	1.2439	.6500	-.0217	.6971	.7374	.5000	-.2953	-1.1041	.4144	1.2009
.3000	-1.2072	.3863	1.2543	.7500	.2571	.7704	.6250	.5000	-.3609	-1.1267	.4067	1.2153
.3400	-1.2338	.3844	1.2579	.8000	.3598	.7952	.5845	.5000	-.4265	-1.1022	.4154	1.1991
.3800	-1.2318	.3826	1.2611	.8500	.4381	.8172	.5475	.5000	-.4921	-1.0926	.4207	1.1894
.4200	-1.2319	.3834	1.2600	.9000	.4536	.8213	.5404	.0600	.2992	-1.0735	.4244	1.1825
.4600	-1.1367	.4099	1.2093	.9500	.4514	.8217	.5347	.1400	.2992	-1.2195	.3857	1.2554
.5000	-1.0654	.4232	1.1848	1.0000	.1219	.7352	.6810	.2200	.2992	-1.2414	.3834	1.2598
.5400	-1.0672	.4228	1.1854					.3000	.2992	-1.1311	.4091	1.2108
.5800	-.7695	.4999	1.0513					.3800	.2992	-1.1952	.3953	1.2369
.6200	-.6123	.5435	.9798					.4600	.2992	-1.1620	.4071	1.2145
.6600	-.6337	.5391	.9869					.5400	.2992	-.8134	.4939	1.0611
.7000	-.5818	.5536	.9537					.6200	.2992	-.5965	.5462	.9755
.7500	-.4716	.5794	.9228					.7000	.2992	-.5997	.5505	.9686
.8000	-.3542	.6091	.8764					.8000	.2992	-.3633	.6110	.8734
.8500	-.2392	.6403	.8280					.9000	.2992	-.1253	.6707	.7812
.9000	-.1333	.6696	.7829					1.0000	.2362	.0434	.7157	.7115
.9500	-.0013	.7041	.7295					.2000	.2362	-.1147	.6747	.7751
.9750	.0625	.7206	.7039					.3500	.2362	-.2743	.6339	.8380
1.0000	.1219	.7352	.6810					.4500	.2362	-.2336	.6428	.8241
								.5500	.2362	-.1791	.6569	.8024
								.6500	.2362	-.0186	.6982	.7387
								.7500	.2362	.2494	.7694	.6266
								.8000	.2362	.3581	.7964	.5825
								.8500	.2362	.4243	.8147	.5518
								.9000	.2362	.4508	.8227	.5380
								.9500	.2362	.4486	.8219	.5395

TABLE III. - Continued.

TEST 137	PT 64.0879	PSI	CN .8953	CD1 .01787	CDCOR1 .01706
RUN 40	TT 100.9497	K	CM -.1477	CD2 .01830	CDCOR2 .01754
POINT 11	RC 40.2079	MILLION	CC .0061	CD3 .01662	CDCOR3 .01596
	MACH .7318			CD4 .01622	CDCOR4 .01556
	ALPHA 2.0220	DEG		CD5 .01515	CDCOR5 .01440

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1398	.9995	.0275	0.0000	1.1398	.9995	.0275	.5000	.4921	-1.2251	.3766	1.2732
.0040	.3299	.7889	.5948	.0040	.8006	.9112	.3686	.5000	.4265	-1.2279	.3755	1.2754
.0080	.0372	.7131	.7156	.0080	.9541	.9516	.2685	.5000	.3609	-1.2490	.3746	1.2771
.0150	-1.3409	.6148	.8676	.0230	.4610	.8222	.5389	.5000	.2953	-1.2630	.3687	1.2889
.0250	-.7203	.5108	1.3331	.0500	.2285	.7626	.6376	.5000	.2297	-1.2878	.3657	1.2950
.0400	-1.0100	.4363	1.1611	.1000	.0825	.7241	.6984	.5000	.1640	-1.2728	.3667	1.2930
.0600	-1.2234	.3823	1.2621	.1500	-.0112	.7005	.7352	.5000	.0984	-1.2594	.3687	1.2889
.0800	-1.2789	.3677	1.2910	.2000	-.1040	.6768	.7719	.5000	.0328	-1.2767	.3662	1.2939
.1000	-1.2920	.3645	1.2974	.2500	-.1803	.6565	.8031	.5000	-.0328	-1.2289	.3725	1.2813
.1400	-1.2634	.3742	1.2781	.3500	-.2696	.6291	.8453	.5000	-.0984	-1.2723	.3658	1.2949
.1800	-1.2702	.3705	1.2854	.4500	-.2438	.6370	.8332	.5000	-.1640	-1.2909	.3642	1.2981
.2200	-1.2658	.3713	1.2838	.5500	-.1834	.6539	.8071	.5000	-.2297	-1.2257	.3824	1.2619
.2600	-1.2400	.3727	1.2810	.6500	-.0188	.6968	.7409	.5000	-.2953	-1.1981	.3873	1.2524
.3000	-1.2593	.3672	1.2919	.7500	.2506	.7674	.6300	.5000	-.3609	-1.2170	.3846	1.2575
.3400	-1.2746	.3679	1.2905	.8000	.3606	.7969	.5818	.5000	-.4265	-1.2090	.3917	1.2439
.3800	-1.2839	.3633	1.2949	.8500	.4257	.8131	.5545	.5000	-.4921	-1.1771	.3937	1.2400
.4200	-1.3076	.3605	1.3055	.9000	.4552	.8207	.5415	.0600	.2992	-1.1162	.4139	1.2019
.4600	-1.2943	.3610	1.3046	.9500	.4490	.8194	.5437	.1400	.2992	-1.2553	.3709	1.2846
.5000	-1.2806	.3632	1.3001	1.0000	.1068	.7297	.6897	.2200	.2992	-1.2663	.3669	1.2926
.5400	-1.1924	.3883	1.2503					.3000	.2992	-1.2652	.3748	1.2769
.5800	-1.1223	.4007	1.2266					.3800	.2992	-1.2455	.3744	1.2776
.6200	-.6777	.5219	1.0149					.4600	.2992	-1.2735	.3687	1.2889
.6600	-.5411	.5601	.9533					.5400	.2992	-1.2309	.3836	1.2594
.7000	-.5091	.5694	.9387					.6200	.2992	-.6753	.5222	1.0144
.7500	-.4254	.5896	.9069					.7000	.2992	-.5109	.5670	.9424
.8000	-.3494	.6110	.8735					.8000	.2992	-.3349	.6115	.8727
.8500	-.2449	.6413	.8265					.9000	.2992	-.1298	.6698	.8698
.9000	-.1212	.6698	.7827					1.0000	.2362	.0842	.7247	.6976
.9500	-.0046	.7015	.7336					.2000	.2362	-.0959	.6769	.7717
.9750	.0515	.7154	.7121					.3500	.2362	-.2564	.6355	.8355
1.0000	.1068	.7297	.6897					.4500	.2362	-.2301	.6418	.8258
								.5500	.2362	-.1787	.6574	.8017
								.6500	.2362	-.0136	.6966	.7412
								.7500	.2362	.2552	.7667	.6311
								.8000	.2362	.3465	.7936	.5871
								.8500	.2362	.4256	.8122	.5560
								.9000	.2362	.4485	.8188	.5449
								.9500	.2362	.4502	.8194	.5438

TEST 137	PT 63.9775	PSI	CN .4356	CD1 .02212	CDCOR1 .02109
RUN 40	TT 100.8730	K	CM -.1439	CD2 .02187	CDCOR2 .02077
POINT 12	RC 40.1506	MILLION	CC .0036	CD3 .02273	CDCOR3 .02193
	MACH .7307			CD4 .01752	CDCOR4 .01668
	ALPHA 2.5053	DEG		CD5 .01572	CDCOR5 .01473

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1289	.9970	.0662	0.0000	1.1289	.9970	.0662	.5000	.4921	-1.2919	.3645	1.2973
.0040	.2777	.7771	.6143	.0040	.8413	.9221	.3440	.5000	.4265	-1.3145	.3622	1.3021
.0080	-.0160	.6985	.7382	.0080	.9806	.9582	.2488	.5000	.3609	-1.3201	.3571	1.3125
.0150	-4.0080	.5985	.8929	.0230	.5117	.8367	.5137	.5000	.2953	-1.3305	.3540	1.3188
.0250	-.8231	.4948	1.0597	.0500	.2775	.7770	.6144	.5000	.2297	-1.3389	.3517	1.3236
.0400	-1.0747	.4241	1.1830	.1000	.1223	.7351	.6811	.5000	.1640	-1.3206	.3544	1.3180
.0600	-1.3070	.3669	1.2886	.1500	.0164	.7073	.7251	.5000	.0984	-1.3253	.3595	1.3077
.0800	-1.3377	.3538	1.3192	.2000	-.0790	.6824	.7631	.5000	.0328	-1.3703	.3425	1.3430
.1000	-1.3468	.3538	1.3192	.2500	-.1566	.6615	.7953	.5000	-.0328	-1.3518	.3484	1.3305
.1400	-1.3533	.3569	1.3128	.3500	-.2382	.6454	.8201	.5000	-.0984	-1.3200	.3573	1.3121
.1800	-1.3238	.3585	1.3097	.4500	-.2202	.6462	.8189	.5000	-.1640	-1.3275	.3527	1.3215
.2200	-1.3399	.3558	1.3150	.5500	-.1724	.6616	.7952	.5000	-.2297	-1.2882	.3705	1.2853
.2600	-1.3109	.3596	1.3074	.6500	-.0315	.6943	.7448	.5000	-.2953	-1.2445	.3755	1.2754
.3000	-1.3418	.3551	1.3167	.7500	.2497	.7686	.6260	.5000	-.3609	-1.2034	.3847	1.2574
.3400	-1.3336	.3536	1.3198	.8000	.3485	.7960	.5631	.5000	-.4265	-1.1430	.3991	1.2297
.3800	-1.3499	.3489	1.3254	.8500	.4355	.8164	.5489	.5000	-.4921	-.9762	.4464	1.1431
.4200	-1.3529	.3481	1.3312	.9000	.4494	.8205	.5418	.0600	.2992	-1.0070	.4403	1.1541
.4600	-1.3626	.3434	1.3409	.9500	.4489	.8195	.5437	.1400	.2992	-1.3213	.3580	1.3107
.5000	-1.3940	.3416	1.3447	1.0000	.6972	.7279	.6925	.2200	.2992	-1.3511	.3520	1.3231
.5400	-1.2922	.3629	1.3007					.3000	.2992	-1.3081	.3567	1.3133
.5800	-.8448	.4809	1.0833					.3800	.2992	-1.3077	.3634	1.2996
.6200	-.5899	.5479	.9728					.4600	.2992	-1.3252	.3569	1.3129
.6600	-.5291	.5620	.9504					.5400	.2992	-1.3064	.3604	1.3058
.7000	-.5051	.5735	.9321					.6200	.2992	-.5955	.5479	.9729
.7500	-.4258	.5897	.9067					.7000	.2992	-.4891	.5729	.9332
.8000	-.3357	.6123	.8715					.8000	.2992	-.3375	.6140	.8689
.8500	-.2352	.6377	.8321					.9000	.2992	-.1408	.6677	.7858
.9000	-.1352	.6662	.7882					1.0000	.2362	.1117	.7316	.6868
.9500	-.0226	.6966	.7413					.2000	.2362	-.0652	.6842	.7605
.9750	.0429	.7125	.7167					.3500	.2362	-.2396	.6400	.8286
1.0000	.0972	.7279	.6925					.4500	.2362	-.2207	.6451	.8208
								.5500	.2362	-.1722	.6578	.8012
								.6500	.2362	-.0219	.6967	.7411
								.7500	.2362	.2448	.7670	.6306
								.8000	.2362	.3433	.7901	.5930
								.8500	.2362	.4245	.8138	.5534
								.9000	.2362	.4568	.8215	.5402
								.9500	.2362	.4502	.8221	.5391

TABLE III. - Continued.

TEST	137	PT	53.3037	PSI	CN	.9695	CD1	.02969	CDCOR1	.02836		
RUN	40	TT	100.5823	K	CM	-.1445	CD2	.02860	CDCOR2	.02800		
POINT	13	RC	39.8400	MILLION	CC	.0029	CD3	.02812	CDCOR3	.02793		
		MACH	.7290				CD4	.01965	CDCOR4	.01936		
		ALPHA	3.0141	DEG			CD5	.01685	CDCOR5	.01623		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1163	.9936	.0945	0.0000	1.1163	.9938	.0945	.5000	.4921	-1.3294	.3561	1.3146
.0040	.2351	.7649	.6339	.0040	.8729	.9299	.3254	.5000	.4265	-1.3834	.3480	1.3314
.0080	-.0675	.6844	.7601	.0080	1.0013	.9635	.2322	.5000	.3609	-1.3818	.3420	1.3439
.0150	-.4394	.5863	.9120	.0230	.5490	.8458	.4957	.5000	.2953	-1.3954	.3422	1.3435
.0250	-.8371	.4843	1.0774	.0500	.3133	.7852	.6010	.5000	.2297	-1.4062	.3391	1.3501
.0400	-1.1250	.4133	1.2030	.1000	.1484	.7410	.6720	.5000	.1640	-1.3769	.3455	1.3366
.0600	-1.3511	.3578	1.3110	.1500	.0404	.7126	.7164	.5000	.0984	-1.4148	.3398	1.3486
.0800	-1.3948	.3424	1.3430	.2000	-.0657	.6854	.7585	.5000	.0328	-1.4371	.3298	1.3701
.1000	-1.3926	.3420	1.3438	.2500	-.1401	.6645	.7907	.5000	-.0328	-1.4407	.3295	1.3706
.1400	-1.3892	.3461	1.3352	.3500	-.2205	.6450	.8208	.5000	-.0984	-1.3631	.3535	1.3198
.1800	-1.3858	.3437	1.3402	.4500	-.2200	.6477	.8166	.5000	-.1640	-1.3707	.3490	1.3292
.2200	-1.3929	.3447	1.3363	.5500	-.1696	.6625	.7938	.5000	-.2297	-1.3532	.3518	1.3234
.2600	-1.3572	.3488	1.3296	.6500	-.0256	.6976	.7397	.5000	-.2953	-1.2707	.3725	1.2815
.3000	-1.4057	.3422	1.3436	.7500	.2461	.7677	.6295	.5000	-.3609	-1.0797	.4230	1.1852
.3400	-1.3898	.3399	1.3483	.8000	.3477	.7933	.5877	.5000	-.4265	-.9814	.4472	1.1416
.3800	-1.4101	.3384	1.3516	.8500	.4265	.8145	.5522	.5000	-.4921	-.7880	.5033	1.0456
.4200	-1.4184	.3359	1.3569	.9000	.4560	.8231	.5375	.0600	.2992	-.9520	.4562	1.1257
.4600	-1.4313	.3314	1.3667	.9500	.4489	.8206	.5417	.1400	.2992	-1.3620	.3463	1.3348
.5000	-1.4582	.3285	1.3728	1.0000	.0882	.7261	.6954	.2200	.2992	-1.4035	.3386	1.3511
.5400	-1.2579	.3764	1.2737					.3000	.2992	-1.4070	.3411	1.3457
.5800	-.7662	.5047	1.0432					.3800	.2992	-1.3461	.3507	1.3257
.6200	-.5782	.5563	.9594					.4600	.2992	-1.3947	.3417	1.3446
.6600	-.5242	.5685	.9400					.5400	.2992	-1.2981	.3705	1.2853
.7000	-.4845	.5776	.9257					.6200	.2992	-.5828	.5537	.9636
.7500	-.4314	.5908	.9049					.7000	.2992	-.4965	.5767	.9271
.8000	-.3472	.6133	.8698					.8000	.2992	-.3488	.6175	.8633
.8500	-.2500	.6377	.8321					.9000	.2992	-.1469	.6671	.7866
.9000	-.1447	.6691	.7837					1.0000	.2362	-.1434	.7427	.6692
.9500	-.0402	.6953	.7433					.2000	.2362	-.0451	.6929	.7470
.9750	.0189	.7094	.7213					.3500	.2362	-.2123	.6490	.8146
1.0000	.0882	.7261	.6954					.4500	.2362	-.2069	.6493	.8142
								.5500	.2362	-.1647	.6608	.7965
								.6500	.2362	-.0219	.6962	.7418
								.7500	.2362	.2451	.7672	.6303
								.8000	.2362	.3404	.7932	.5878
								.8500	.2362	.4223	.8122	.5560
								.9000	.2362	.4485	.8203	.5422
								.9500	.2362	.4483	.8206	.5417

TEST	137	PT	63.2179	PSI	CN	1.0141	CD1	.03840	CDCOR1	.03717		
RUN	40	TT	100.1416	K	CM	-.1456	CD2	.03619	CDCOR2	.03693		
POINT	14	RC	40.0672	MILLION	CC	.0023	CD3	.03471	CDCOR3	.03405		
		MACH	.7296				CD4	.02283	CDCOR4	.02213		
		ALPHA	3.5309	DEG			CD5	.01949	CDCOR5	.01849		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1097	.9919	.1064	0.0000	1.1097	.9919	.1064	.5000	.4921	-1.3904	.3471	1.3331
.0040	.1724	.7480	.6609	.0040	.9128	.9409	.2977	.5000	.4265	-1.4257	.3331	1.3629
.0080	-.1465	.6659	.7887	.0080	1.0372	.9731	.1985	.5000	.3609	-1.4342	.3292	1.3715
.0150	-.5225	.5699	.9379	.0230	.5957	.8583	.4748	.5000	.2953	-1.4582	.3269	1.3765
.0250	-.8972	.4723	1.0980	.0500	.3520	.7947	.5854	.5000	.2297	-1.4482	.3284	1.3732
.0400	-1.1855	.3998	1.2264	.1000	.1882	.7529	.6532	.5000	.1640	-1.4284	.3319	1.3656
.0600	-1.3797	.3472	1.3330	.1500	.0690	.7219	.7021	.5000	.0984	-1.4497	.3164	1.3997
.0800	-1.4143	.3322	1.3648	.2000	-.0294	.6962	.7419	.5000	.0328	-1.4697	.3159	1.4008
.1000	-1.4493	.3313	1.3670	.2500	-.1156	.6752	.7744	.5000	-.0328	-1.4409	.3158	1.4010
.1400	-1.4082	.3352	1.3585	.3500	-.2005	.6528	.8089	.5000	-.0984	-1.4477	.3279	1.3742
.1800	-1.4295	.3331	1.3629	.4500	-.2122	.6511	.8115	.5000	-.1640	-1.4145	.3358	1.3572
.2200	-1.4271	.3320	1.3655	.5500	-.1724	.6600	.7978	.5000	-.2297	-1.3930	.3401	1.3480
.2600	-1.4365	.3352	1.3584	.6500	-.0310	.6936	.7453	.5000	-.2953	-1.2728	.3745	1.2775
.3000	-1.4465	.3277	1.3746	.7500	.2430	.7684	.6283	.5000	-.3609	-1.0163	.4420	1.1508
.3400	-1.4350	.3269	1.3720	.8000	.3458	.7925	.5890	.5000	-.4265	-.8873	.4715	1.0994
.3800	-1.4658	.3244	1.3808	.8500	.4266	.8148	.5517	.5000	-.4921	-.8197	.4848	1.0767
.4200	-1.4645	.3241	1.3826	.9000	.4480	.8197	.5433	.0600	.2992	-.8943	.4748	1.0936
.4600	-1.4813	.3161	1.3958	.9500	.4374	.8179	.5464	.1400	.2992	-1.3969	.3383	1.3519
.5000	-1.5077	.3122	1.4091	1.0000	.0781	.7231	.7001	.2200	.2992	-1.4660	.3261	1.3782
.5400	-1.3685	.3424	1.3431					.3000	.2992	-1.4353	.3286	1.3727
.5800	-.8226	.4896	1.0686					.3800	.2992	-1.4107	.3366	1.3555
.6200	-.6348	.5390	.9872					.4600	.2992	-1.4231	.3284	1.3732
.6600	-.5531	.5597	.9540					.5400	.2992	-1.4133	.3341	1.3609
.7000	-.4759	.5769	.9237					.6200	.2992	-.8504	.5346	.9943
.7500	-.4202	.5955	.8977					.7000	.2992	-.4933	.5761	.9281
.8000	-.3446	.6159	.8660					.8000	.2992	-.3360	.6174	.8636
.8500	-.2401	.6401	.8285					.9000	.2992	-.1569	.6622	.7943
.9000	-.1418	.6627	.7936					1.0000	.2362	-.1777	.7514	.6555
.9500	-.0494	.6927	.7474					.2000	.2362	-.0139	.6985	.7384
.9750	.0148	.7059	.7268					.3500	.2362	-.2079	.6508	.8121
1.0000	.0781	.7231	.7001					.4500	.2362	-.1881	.6537	.8074
								.5500	.2362	-.1543	.6659	.7886
								.6500	.2362	-.0203	.6951	.7437
								.7500	.2362	.2326	.7654	.6332
								.8000	.2362	.3428	.7919	.5900
								.8500	.2362	.4192	.8124	.5558
								.9000	.2362	.4432	.8170	.5480
								.9500	.2362	.4437	.8192	.5443

TABLE III. - Continued.

TEST	137	PT	63.2183	PSI	CN	1.0393	CD1	.64911	CDCOR1	.04792		
RUN	40	TT	100.1134	K	CM	-.1445	CD2	.04863	CDCOR2	.04732		
POINT	15	RC	40.0767	MILLION	CC	.0017	CD3	.04153	CDCOR3	.04105		
		MACH	.7293				CD4	.02718	CDCOR4	.02660		
		ALPHA	4.0171	DEG			CD5	.02365	CDCOR5	.02262		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.0875	.9866	.1397	0.0000	1.0875	.9866	.1397	.5000	.4921	-1.3923	.3404	1.3473
.0040	-.1134	.7343	.6825	.0040	.9310	.9453	.2861	.5000	.4265	-1.4594	.3247	1.3813
.0080	-.1985	.6527	.8091	.0080	1.0590	.9786	.1771	.5000	.3609	-1.4887	.3181	1.3960
.0150	-.5606	.5561	.9599	.0230	.6312	.8687	.4552	.5000	.2953	-1.5164	.3180	1.3960
.0250	-.9526	.4573	1.1236	.0500	.3759	.6023	.5728	.5000	.2297	-1.4900	.3187	1.3946
.0400	-1.2050	.3895	1.2481	.1000	.2028	.7557	.6486	.5000	.1640	-1.4881	.3196	1.3926
.0600	-1.4102	.3373	1.3540	.1500	.1005	.7303	.6889	.5000	.0984	-1.5300	.3061	1.4231
.0800	-1.4567	.3203	1.3909	.2000	-.0033	.7019	.7331	.5000	.0328	-1.5254	.3075	1.4198
.1000	-1.4736	.3208	1.3899	.2500	-.1001	.6760	.7731	.5000	-.0328	-1.5390	.3087	1.4172
.1400	-1.4737	.3233	1.3843	.3500	-.1952	.6537	.8074	.5000	-.0984	-1.4969	.3103	1.4134
.1800	-1.4533	.3239	1.3830	.4500	-.1986	.6514	.8110	.5000	-.1640	-1.4254	.3336	1.3619
.2200	-1.4995	.3213	1.3887	.5500	-.1754	.6581	.8008	.5000	-.2297	-1.4149	.3320	1.3654
.2600	-1.4548	.3242	1.3824	.6500	-.0410	.6906	.7506	.5000	-.2953	-1.2274	.3866	1.2537
.3000	-1.4881	.3172	1.3979	.7500	.2315	.7638	.6399	.5000	-.3609	-.9739	.4525	1.1323
.3400	-1.4876	.3183	1.3954	.8000	.3422	.7935	.5874	.5000	-.4265	-.8334	.4898	1.0681
.3800	-1.5312	.3142	1.4046	.8500	.4301	.8147	.5519	.5000	-.4921	-.7679	.5030	1.0462
.4200	-1.5158	.3120	1.4097	.9000	.4475	.8222	.5390	.0600	.2992	-.9540	.4548	1.1284
.4600	-1.5296	.3088	1.4168	.9500	.4360	.8181	.5460	.1400	.2992	-1.4677	.3285	1.3729
.5000	-1.5373	.3042	1.4274	1.0000	.0370	.7136	.7149	.2200	.2992	-1.5063	.3154	1.4020
.5400	-1.1392	.4078	1.2133					.3600	.2992	-1.4858	.3187	1.3946
.5800	-.7887	.5023	1.0472					.3800	.2992	-1.4674	.3224	1.3864
.6200	-.6971	.5193	1.0191					.4800	.2992	-1.4763	.3180	1.3961
.6600	-.6007	.5478	.9731					.5400	.2992	-1.3481	.3488	1.3297
.7000	-.5093	.5686	.9400					.6200	.2992	-.6860	.5212	1.0161
.7500	-.4172	.5965	.8961					.7000	.2992	-.4999	.5759	.9285
.8000	-.3388	.6170	.8642					.8000	.2992	-.3381	.6177	.8631
.8500	-.2490	.6410	.8272					.9000	.2992	-.1655	.6607	.7966
.9000	-.1478	.6644	.7910					.1000	.2362	.2025	.7545	.6506
.9500	-.0630	.6851	.7591					.2000	.2362	.0176	.7108	.7192
.9750	.0019	.7068	.7255					.3500	.2362	-.1849	.6576	.8015
1.0000	.0370	.7136	.7149					.4500	.2362	-.1930	.6539	.8072
								.5500	.2362	-.1677	.6594	.7987
								.6500	.2362	-.0126	.7034	.7308
								.7500	.2362	.2263	.7637	.6359
								.8000	.2362	.3466	.7941	.5864
								.8500	.2362	.4085	.8097	.5603
								.9000	.2362	.4332	.8155	.5505
								.9500	.2362	.4351	.8165	.5487

TEST	137	PT	66.3856	PSI	CN	.2872	CD1	.00847	CDCOR1	.00815		
RUN	41	TT	104.3435	K	CM	-.1406	CD2	.00850	CDCOR2	.00814		
POINT	1	RC	40.0131	MILLION	CC	.0187	CD3	.00812	CDCOR3	.00794		
		MACH	.7431				CD4	.00793	CDCOR4	.00776		
		ALPHA	-1.9653	DEG			CD5	.00767	CDCOR5	.00745		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _r L/PT	MLOC	X/C	CP	P _r L/PT	MLOC	X/C	Y/C	CP	P _r L/PT	MLOC
0.0000	1.0216	.9669	.2208	0.0000	1.0216	.9669	.2208	.5000	.4921	-.6432	.5239	1.0113
.0040	.9001	.9348	.3132	.0040	.1298	.7297	.6893	.5000	.4265	-.6623	.5201	1.0175
.0080	.6645	.8720	.4466	.0080	.3072	.7768	.6143	.5000	.3609	-.6615	.5201	1.0174
.0150	.3325	.7843	.6021	.0230	-.2360	.6321	.8403	.5000	.2953	-.6649	.5197	1.0180
.0250	-.0371	.6854	.7581	.0500	-.3837	.5936	.9002	.5000	.2297	-.6724	.5174	1.0219
.0400	-.3072	.6128	.8702	.1000	-.4181	.5839	.9153	.5000	.1640	-.6645	.5196	1.0183
.0600	-.4213	.5823	.9179	.1500	-.4532	.5746	.9297	.5000	.0984	-.6677	.5173	1.0221
.0800	-.4418	.5776	.9252	.2000	-.5270	.5549	.9613	.5000	.0328	-.6670	.5174	1.0218
.1000	-.4488	.5772	.9259	.2500	-.5797	.5423	.9815	.5000	-.0328	-.6697	.5171	1.0224
.1400	-.4708	.5703	.9367	.3500	-.5922	.5378	.9887	.5000	-.0984	-.6835	.5123	1.0303
.1800	-.5139	.5601	.9529	.4500	-.4456	.5759	.9279	.5000	-.1640	-.6724	.5152	1.0255
.2200	-.5366	.5528	.9646	.5500	-.3164	.6102	.8742	.5000	-.2297	-.6715	.5149	1.0259
.2600	-.5599	.5460	.9754	.6500	-.0919	.6707	.7808	.5000	-.2953	-.6656	.5188	1.0196
.3000	-.6104	.5339	.9950	.7500	.2100	.7520	.6542	.5000	-.3609	-.6745	.5151	1.0257
.3400	-.6132	.5329	.9965	.8000	.3140	.7789	.6108	.5000	-.4265	-.6811	.5136	1.0281
.3800	-.6194	.5318	.9984	.8500	.3898	.7997	.5767	.5000	-.4921	-.6785	.5152	1.0255
.4200	-.6307	.5284	1.0039	.9000	.4261	.8071	.5643	.0600	.2992	-.4049	.5872	.9101
.4600	-.6568	.5216	1.0149	.9500	.4263	.8083	.5623	.1400	.2992	-.4660	.5703	.9368
.5000	-.6741	.5156	1.0249	1.0000	.1461	.7342	.6823	.2200	.2992	-.5397	.5518	.9662
.5400	-.6929	.5105	1.0332					.3000	.2992	-.5827	.5405	.9844
.5800	-.7041	.5079	1.0375					.3600	.2992	-.5849	.5388	.9871
.6200	-.7357	.4984	1.0534					.4600	.2992	-.5839	.5395	.9859
.6600	-.7596	.4919	1.0641					.5400	.2992	-.5834	.5403	.9846
.7000	-.6426	.5226	1.0133					.6200	.2992	-.5826	.5397	.9856
.7500	-.4738	.5698	.9376					.7000	.2992	-.5851	.5386	.9874
.8000	-.3679	.5968	.8952					.8000	.2992	-.5853	.5387	.9873
.8500	-.2475	.6251	.8451					.9000	.2992	-.5826	.5396	.9858
.9000	-.1365	.6592	.7985					.1000	.2362	-.4214	.5839	.9154
.9500	-.0068	.6940	.7449					.2000	.2362	-.5048	.5613	.9511
.9750	.0666	.7131	.7152					.3500	.2362	-.5788	.5406	.9842
1.0000	.1461	.7342	.6823					.4500	.2362	-.4442	.5772	.9258
								.5500	.2362	-.3074	.6132	.8697
								.6500	.2362	-.0886	.6709	.7806
								.7500	.2362	.2080	.7506	.6563
								.8000	.2362	.3130	.7786	.6114
								.8500	.2362	.3110	.7775	.6132
								.9000	.2362	.3116	.7779	.6126
								.9500	.2362	-.5855	.5408	.9839

TABLE III. - Continued.

TEST	137	PT	66.3839	PSI	CN	.4362	CD1	.00874	CDCOR1	.00842
RUN	41	TT	104.3275	K	CM	-.1428	CD2	.00874	CDCOR2	.00841
POINT	2	RC	39.9458	MILLION	CC	.0193	CD3	.00840	CDCOR3	.00821
		MACH	.7408				CD4	.00806	CDCOR4	.00790
		ALPHA	-.9701	DEG			CD5	.00787	CDCOR5	.00766

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0980	.9876	.1343	0.0000	1.0980	.9876	.1343	.5000	.4921	-.7129	.5076	1.0381
.0040	.7778	.9020	.3883	.0040	.3691	.7925	.5886	.5000	.4265	-.7301	.5042	1.0436
.0080	.5170	.8335	.5189	.0080	.5278	.8360	.5146	.5000	.3609	-.7369	.5007	1.0495
.0150	.1555	.7374	.6773	.0230	-.0153	.6926	.7471	.5000	.2953	-.7362	.5042	1.0437
.0250	-.2326	.6351	.8358	.0500	-.1909	.6442	.8217	.5000	.2297	-.7403	.5017	1.0478
.0400	-.5337	.5545	.9618	.1000	-.2566	.6255	.8505	.5000	.1640	-.7368	.5020	1.0473
.0600	-.6649	.5217	1.0146	.1500	-.3145	.6131	.8697	.5000	.0984	-.7320	.5022	1.0471
.0800	-.6385	.5256	1.0084	.2000	-.3989	.5899	.9060	.5000	.0328	-.7347	.5024	1.0467
.1000	-.6279	.5291	1.0027	.2500	-.4608	.5738	.9312	.5000	-.0328	-.7483	.4976	1.0547
.1400	-.6299	.5302	1.0010	.3500	-.4927	.5661	.9433	.5000	-.0984	-.7440	.5002	1.0504
.1800	-.6575	.5218	1.0147	.4500	-.3891	.5929	.9013	.5000	-.1640	-.7441	.5023	1.0468
.2200	-.6728	.5159	1.0243	.5500	-.2860	.6219	.8561	.5000	-.2297	-.7478	.4987	1.0528
.2600	-.6734	.5181	1.0208	.6500	-.0708	.6766	.7718	.5000	-.2953	-.7469	.4987	1.0529
.3000	-.7240	.5058	1.0449	.7500	.2230	.7551	.6492	.5000	-.3609	-.7442	.4983	1.0536
.3400	-.7400	.4999	1.0509	.8000	.3302	.7844	.6020	.5000	-.4265	-.7648	.4925	1.0632
.3800	-.7353	.5044	1.0433	.8500	.4072	.8042	.5692	.5000	-.4921	-.7732	.4927	1.0628
.4200	-.7240	.5060	1.0407	.9000	.4356	.8109	.5578	.0600	.2992	-.5755	.5444	.9781
.4600	-.7383	.5016	1.0479	.9500	.4422	.8133	.5538	.1400	.2992	-.6239	.5320	.9981
.5000	-.7418	.4996	1.0514	1.0000	.1379	.7334	.6835	.2200	.2992	-.6737	.5189	1.0193
.5400	-.7608	.4955	1.0582					.3000	.2992	-.7012	.5123	1.0303
.5800	-.7932	.4857	1.0747					.3800	.2992	-.7698	.4925	1.0633
.6200	-.7821	.4901	1.0673					.4600	.2992	-.7265	.5057	1.0412
.6600	-.7716	.4951	1.0589					.5400	.2992	-.7535	.4959	1.0575
.7000	-.6567	.5228	1.0130					.6200	.2992	-.7729	.4931	1.0621
.7500	-.4786	.5698	.9376					.7000	.2992	-.6455	.5278	1.0049
.8000	-.3656	.5968	.8920					.8000	.2992	-.3753	.5979	.8934
.8500	-.2480	.6298	.8439					.9000	.2992	-.1400	.6616	.7948
.9000	-.1332	.6620	.7942					1.0000	.2362	-.2634	.6257	.8503
.9500	-.0034	.6947	.7437					.2000	.2362	-.3783	.5965	.8957
.9750	.0620	.7131	.7152					.3500	.2362	-.4714	.5708	.9360
1.0000	.1379	.7334	.6835					.4500	.2362	-.3843	.5951	.8978
								.5500	.2362	-.2732	.6244	.8522
								.6500	.2362	-.0664	.6795	.7672
								.7500	.2362	.2264	.7571	.6460
								.8000	.2362	.3249	.7834	.6035
								.8500	.2362	.3931	.8007	.5750
								.9000	.2362	.4337	.8122	.5556
								.9500	.2362	.4378	.8127	.5549

TEST	137	PT	66.3796	PSI	CN	.5116	CD1	.00891	CDCOR1	.00860
RUN	41	TT	104.3471	K	CM	-.1440	CD2	.00896	CDCOR2	.00866
POINT	3	RC	39.9405	MILLION	CC	.0182	CD3	.00863	CDCOR3	.00838
		MACH	.7411				CD4	.00836	CDCOR4	.00813
		ALPHA	-.4944	DEG			CD5	.00810	CDCOR5	.00784

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1176	.9926	.1035	0.0000	1.1176	.9926	.1035	.5000	.4921	-.7736	.4919	1.0642
.0040	.7040	.8831	.4271	.0040	.4662	.8174	.5468	.5000	.4265	-.7879	.4861	1.0739
.0080	.4336	.8126	.5551	.0080	.6351	.8656	.4608	.5000	.3609	-.7844	.4911	1.0656
.0150	.0610	.7114	.7179	.0230	.0812	.7173	.7087	.5000	.2953	-.8158	.4782	1.0874
.0250	-.3266	.6094	.8756	.0500	-.1652	.6685	.7842	.5000	.2297	-.8087	.4820	1.0809
.0400	-.6296	.5280	1.0045	.1000	-.1919	.6438	.8223	.5000	.1640	-.7769	.4938	1.0611
.0600	-.8171	.4816	1.0812	.1500	-.2520	.6307	.8424	.5000	.0984	-.7636	.4967	1.0562
.0800	-.7768	.4904	1.0667	.2000	-.3365	.6090	.8762	.5000	.0328	-.7753	.4915	1.0648
.1000	-.7004	.5087	1.0362	.2500	-.4034	.5878	.9092	.5000	-.0328	-.7934	.4659	1.0693
.1400	-.7343	.5019	1.0475	.3500	-.4509	.5764	.9272	.5000	-.0984	-.8322	.4753	1.0924
.1800	-.7187	.5097	1.0345	.4500	-.3666	.5995	.8909	.5000	-.1640	-.8121	.4821	1.0808
.2200	-.7554	.4967	1.0528	.5500	-.2852	.6276	.8472	.5000	-.2297	-.8147	.4807	1.0831
.2600	-.7614	.4951	1.0588	.6500	-.0561	.6810	.7649	.5000	-.2953	-.8069	.4818	1.0812
.3000	-.7757	.4894	1.0665	.7500	.2300	.7563	.6473	.5000	-.3609	-.8266	.4768	1.0898
.3400	-.7841	.4912	1.0655	.8000	.3377	.7860	.5993	.5000	-.4265	-.8147	.4809	1.0829
.3800	-.7940	.4840	1.0770	.8500	.4135	.8078	.5631	.5000	-.4921	-.8186	.4805	1.0835
.4200	-.8107	.4815	1.0818	.9000	.4446	.8153	.5505	.0600	.2992	-.7321	.5006	1.0496
.4600	-.8093	.4852	1.0755	.9500	.4435	.8139	.5528	.1400	.2992	-.7322	.4978	1.0543
.5000	-.7763	.4933	1.0618	1.0000	.1341	.7316	.6863	.2200	.2992	-.7541	.4963	1.0566
.5400	-.7702	.4928	1.0626					.3000	.2992	-.7662	.4924	1.0633
.5800	-.7979	.4877	1.0713					.3800	.2992	-.8334	.4725	1.0972
.6200	-.8117	.4807	1.0831					.4600	.2992	-.8393	.4721	1.0978
.6600	-.7960	.4863	1.0736					.5400	.2992	-.7860	.4846	1.0766
.7000	-.6666	.5260	1.0177					.6200	.2992	-.7953	.4844	1.0768
.7500	-.4758	.5697	.8437					.7000	.2992	-.6569	.5203	1.0171
.8000	-.3692	.5982	.8930					.8000	.2992	-.3757	.5983	.8928
.8500	-.2507	.6303	.8432					.9000	.2992	-.1317	.6596	.7979
.9000	-.1279	.6603	.7923					1.0000	.2362	-.1957	.6462	.8165
.9500	-.0066	.6962	.7415					.2000	.2362	-.3219	.6111	.8729
.9750	.0619	.7128	.7156					.3500	.2362	-.4319	.5817	.9188
1.0000	.1341	.7316	.6863					.4500	.2362	-.3542	.6020	.8870
								.5500	.2362	-.2522	.6282	.8463
								.6500	.2362	-.0594	.6776	.7702
								.7500	.2362	.2312	.7576	.6452
								.8000	.2362	.3331	.7843	.6021
								.8500	.2362	.4044	.8023	.5723
								.9000	.2362	.4377	.8117	.5565
								.9500	.2362	.4445	.8131	.5541

TABLE III. - Continued.

TEST 137	PT 66.3711	PSI	CN .5990	CD1 .00954	CDCOR1 .00918
RUN 41	TT 104.3754	K	CM -.1468	CD2 .00961	CDCOR2 .00926
POINT 4	RC 39.9652	MILLION	CC .0169	CD3 .00933	CDCOR3 .00904
	MACH .7425			CD4 .00910	CDCOR4 .00880
	ALPHA -.0005	DEG		CD5 .00874	CDCOR5 .00841

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1427	.9988	.0418	0.0000	1.1427	.9988	.0418	.5000	.4921	-.8975	.4592	1.1201
.0040	.6382	.8654	.4611	.0040	.5455	.8407	.5063	.5000	.4265	-.9179	.4514	1.1338
.0080	.3607	.7906	.5917	.0080	.7223	.8883	.4166	.5000	.3609	-.9187	.4505	1.1354
.0150	-.0271	.6690	.7526	.0230	.1823	.7418	.6703	.5000	.2953	-.9304	.4459	1.1436
.0250	-.4092	.5866	.9111	.0500	-.0246	.6895	.7518	.5000	.2297	-.9191	.4525	1.1319
.0400	-.7066	.5048	1.0427	.1000	-.1291	.6615	.7950	.5000	.1640	-.8734	.4660	1.1084
.0600	-.9098	.4513	1.1339	.1500	-.2031	.6403	.8276	.5000	.0984	-.8922	.4576	1.1230
.0800	-.9455	.4430	1.1487	.2000	-.2810	.6229	.8546	.5000	.0328	-.8871	.4578	1.1226
.1000	-.9023	.4590	1.1204	.2500	-.3538	.6023	.8865	.5000	-.0328	-.8875	.4587	1.1210
.1400	-.8474	.4697	1.1020	.3500	-.4016	.5885	.9079	.5000	-.0984	-.9131	.4553	1.1270
.1800	-.8276	.4754	1.0922	.4500	-.3324	.6048	.8827	.5000	-.1640	-.9001	.4557	1.1263
.2200	-.8031	.4830	1.0793	.5500	-.2402	.6300	.8436	.5000	-.2297	-.9023	.4572	1.1237
.2600	-.7749	.4917	1.0646	.6500	-.0541	.6804	.7659	.5000	-.2953	-.8957	.4607	1.1176
.3000	-.8516	.4690	1.1031	.7500	.2390	.7607	.6403	.5000	-.3609	-.9061	.4546	1.1281
.3400	-.8743	.4623	1.1147	.8500	.3432	.7865	.5986	.5000	-.4265	-.9178	.4497	1.1368
.3600	-.9010	.4537	1.1298	.8500	.4169	.8062	.5657	.5000	-.4921	-.9137	.4539	1.1295
.4200	-.8861	.4613	1.1166	.9000	.4433	.8137	.5531	.0600	.2992	-.8803	.4730	1.0962
.4600	-.8809	.4640	1.1118	.9500	.4488	.8141	.5525	.1400	.2992	-.8769	.4621	1.1151
.5000	-.9042	.4544	1.1286	1.0000	.1257	.7279	.6921	.2200	.2992	-.7791	.4863	1.0737
.5400	-.8974	.4551	1.1274					.3000	.2992	-.8359	.4725	1.0972
.5800	-.8966	.4563	1.1253					.3800	.2992	-.8975	.4579	1.1225
.6200	-.8863	.4624	1.1146					.4600	.2992	-.9172	.4501	1.1362
.6600	-.7996	.4824	1.0803					.5400	.2992	-.9175	.4502	1.1359
.7000	-.6169	.5328	.9967					.6200	.2992	-.8279	.4727	1.0969
.7500	-.4746	.5720	.9341					.7000	.2992	-.6165	.5298	1.6016
.8000	-.3596	.5999	.8903					.8000	.2992	-.3708	.5973	.8944
.8500	-.2396	.6305	.8428					.9000	.2992	-.1251	.6588	.7992
.9000	-.1291	.6620	.7942					.1000	.2362	-.1295	.6599	.7974
.9500	.0003	.6945	.7440					.2000	.2362	-.2723	.6222	.8556
.9750	.0605	.7109	.7167					.3500	.2362	-.3962	.5888	.9076
1.0000	.1257	.7279	.6921					.4500	.2362	-.3317	.6060	.8808
								.5500	.2362	-.2371	.6312	.8418
								.6500	.2362	-.0429	.6839	.7604
								.7500	.2362	.2349	.7568	.6465
								.8000	.2362	.3390	.7852	.6007
								.8500	.2362	.4097	.8048	.5682
								.9000	.2362	.4453	.8132	.5540
								.9500	.2362	.4501	.8140	.5526

TEST 137	PT 64.5210	PSI	CN .6785	CD1 .01027	CDCOR1 .00986
RUN 41	TT 102.2627	K	CM -.1463	CD2 .01045	CDCOR2 .01000
POINT 5	RC 40.0751	MILLION	CC .0136	CD3 .01015	CDCOR3 .00979
	MACH .7429			CD4 .00963	CDCOR4 .00930
	ALPHA .5091	DEG		CD5 .00903	CDCOR5 .00867

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.1391	.9978	.0558	0.0000	1.1391	.9978	.0558	.5000	.4921	-.9253	.4523	1.1324
.0040	.5773	.8474	.4944	.0040	.6195	.8602	.4711	.5000	.4265	-.9720	.4364	1.1667
.0080	.2737	.7692	.6268	.0080	.7870	.9039	.3844	.5000	.3609	-.9521	.4405	1.1533
.0150	-.1042	.6666	.7842	.0230	.2556	.7616	.6390	.5000	.2953	-.9270	.4471	1.1415
.0250	-.4928	.5650	.9453	.0500	.0454	.7050	.7280	.5000	.2297	-.9483	.4439	1.1473
.0400	-.7999	.4829	1.0796	.1000	-.0709	.6767	.7718	.5000	.1640	-.9595	.4417	1.1511
.0600	-1.0055	.4293	1.1735	.1500	-.1446	.6584	.8000	.5000	.0984	-.9694	.4355	1.1623
.0800	-1.0315	.4184	1.1934	.2000	-.2369	.6306	.8429	.5000	.0328	-.9129	.4545	1.1286
.1000	-1.0319	.4232	1.1847	.2500	-.3081	.6146	.8677	.5000	-.0328	-.9073	.4536	1.1301
.1400	-.9987	.4302	1.1718	.3500	-.3649	.5990	.8919	.5000	-.0984	-.9030	.4589	1.1209
.1800	-.9867	.4352	1.1629	.4500	-.3042	.6147	.8676	.5000	-.1640	-.8957	.4562	1.1255
.2200	-.9700	.4364	1.1607	.5500	-.2319	.6346	.8368	.5000	-.2297	-.8890	.4599	1.1191
.2600	-.9768	.4387	1.1566	.6500	-.0380	.6837	.7610	.5000	-.2953	-.9179	.4489	1.1385
.3000	-.9980	.4295	1.1732	.7500	.2402	.7602	.6412	.5000	-.3609	-.9613	.4381	1.1577
.3400	-.9632	.4376	1.1586	.8000	.3466	.7877	.5967	.5000	-.4265	-.9750	.4367	1.1601
.3800	-.8296	.4731	1.0963	.8500	.4333	.8114	.5572	.5000	-.4921	-.9608	.4402	1.1538
.4200	-.9054	.4553	1.1272	.9000	.4543	.8157	.5499	.0600	.2992	-.9188	.4531	1.1310
.4600	-.9192	.4524	1.1322	.9500	.4551	.8161	.5493	.1400	.2992	-1.0219	.4241	1.1829
.5000	-.9491	.4409	1.1525	1.0000	.1204	.7276	.6927	.2200	.2992	-.9869	.4313	1.1698
.5400	-.9226	.4519	1.1331					.3000	.2992	-.9040	.4540	1.1294
.5800	-.9635	.4387	1.1566					.3800	.2992	-.9611	.4413	1.1520
.6200	-.9197	.4545	1.1286					.4600	.2992	-.9461	.4451	1.1451
.6600	-.8414	.4707	1.1005					.5400	.2992	-.9438	.4457	1.1442
.7000	-.5867	.5402	.9850					.6200	.2992	-.9130	.4496	1.1372
.7500	-.4403	.5764	.9274					.7000	.2992	-.6032	.5353	.9930
.8000	-.3485	.6014	.8881					.8000	.2992	-.3621	.5987	.8920
.8500	-.2391	.6322	.8404					.9000	.2992	-.1307	.6614	.7954
.9000	-.1215	.6633	.7925					.1000	.2362	-.0691	.6777	.7703
.9500	-.0014	.6956	.7425					.2000	.2362	-.2182	.6359	.8348
.9750	.0617	.7105	.7194					.3500	.2362	-.3495	.6019	.8874
1.0000	.1204	.7276	.6927					.4500	.2362	-.3037	.6150	.8670
								.5500	.2362	-.2183	.6387	.8303
								.6500	.2362	-.0378	.6856	.7580
								.7500	.2362	.2453	.7598	.6419
								.8000	.2362	.3456	.7868	.5982
								.8500	.2362	.4239	.8067	.5619
								.9000	.2362	.4504	.8156	.5500
								.9500	.2362	.4521	.8158	.5498

TABLE III. - Continued.

TEST 137	PT 64.5272	PSI	CN .7578	CD1 .01086	CDCOR1 .01040
RUN 41	TT 102.6384	K	CM -.1460	CD2 .01091	CDCOR2 .01043
POINT 6	RC 39.7705	MILLION	CC .0107	CD3 .01057	CDCOR3 .01013
	MACH .7402			CD4 .01007	CDCOR4 .00963
	ALPHA 1.0160	DEG		CD5 .01027	CDCOR5 .00976

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1437	.9999	.0142	0.0000	1.1437	.9999	.0142	.5000	.4921	-1.0769	.4110	1.2071
.0040	.4950	.0289	.5272	.0040	.6831	.8775	.4381	.5000	.4265	-1.0737	.4163	1.1973
.0080	.2002	.7498	.6579	.0080	.8508	.9219	.3443	.5000	.3609	-1.0845	.4057	1.2171
.0150	-.1632	.6514	.8167	.0230	.3372	.7869	.5980	.5000	.2953	-1.0895	.4083	1.2122
.0250	-.5698	.5463	.9751	.0500	.1208	.7302	.6888	.5000	.2297	-1.0730	.4086	1.2115
.0400	-.8909	.4654	1.1095	.1000	-.0161	.6921	.7479	.5000	.1640	-1.0225	.4263	1.1789
.0600	-1.0862	.4095	1.2099	.1500	-.0964	.6712	.7802	.5000	.0984	-1.0073	.4317	1.1691
.0800	-1.1193	.3989	1.2259	.2000	-.1896	.6460	.8190	.5000	.0328	-1.0153	.4242	1.1827
.1000	-1.1189	.4008	1.2263	.2500	-.2606	.6255	.8507	.5000	-.0328	-1.0233	.4268	1.1780
.1400	-1.0897	.4066	1.2153	.3500	-.3308	.6096	.8754	.5000	-.0984	-1.0403	.4258	1.1798
.1800	-1.0932	.4091	1.2106	.4500	-.2742	.6275	.8476	.5000	-.1640	-1.0968	.4349	1.1633
.2200	-1.0852	.4081	1.2124	.5500	-.2148	.6401	.8281	.5000	-.2297	-1.0097	.4264	1.1788
.2600	-1.0790	.4104	1.2082	.6500	-.16305	.6879	.7545	.5000	-.2953	-1.0275	.4240	1.1832
.3000	-1.1160	.4051	1.2160	.7500	.2510	.7634	.6361	.5000	-.3609	-1.0347	.4216	1.1875
.3400	-1.1000	.4015	1.2244	.8000	.3502	.7889	.5948	.5000	-.4265	-1.0430	.4235	1.1839
.3800	-1.1230	.3994	1.2289	.8500	.4373	.8133	.5539	.5000	-.4921	-1.0483	.4222	1.1865
.4200	-1.0313	.4198	1.1409	.9000	.4587	.8178	.5463	.0600	.2992	-.9705	.4401	1.1540
.4600	-1.0338	.4233	1.1844	.9500	.4579	.8183	.5455	.1400	.2992	-1.1226	.4024	1.2231
.5000	-1.0397	.4231	1.1847	1.0000	.1169	.7289	.6907	.2200	.2992	-1.1160	.4031	1.2218
.5400	-1.0535	.4140	1.2014					.3000	.2992	-1.0198	.4281	1.1756
.5800	-.8983	.4599	1.1192					.3800	.2992	-1.0636	.4144	1.2007
.6200	-.7952	.4902	1.0671					.4600	.2492	-1.0798	.4112	1.2066
.6600	-.6729	.5204	1.0171					.5400	.2992	-1.0422	.4237	1.1835
.7000	-.5389	.5516	.9666					.6200	.2992	-.7640	.4963	1.0570
.7500	-.4523	.5765	.9272					.7000	.2992	-.5541	.5493	.9703
.8000	-.3561	.6016	.8878					.8000	.2992	-.3602	.6019	.8874
.8500	-.2447	.6340	.8376					.9000	.2992	-1.2297	.6632	.7925
.9000	-.1311	.6639	.7914					.1000	.2362	-.0202	.6917	.7486
.9500	-.0072	.6951	.7433					.2000	.2362	-.1705	.6540	.8067
.9750	.0566	.7138	.7143					.3500	.2362	-.3129	.6143	.8681
1.0000	.1169	.7289	.6907					.4500	.2362	-.2785	.6245	.8522
								.5500	.2362	-.1978	.6446	.8212
								.6500	.2362	-.0326	.6898	.7514
								.7500	.2362	.2502	.7639	.6353
								.8000	.2362	.3486	.7897	.5934
								.8500	.2362	.4277	.8098	.5599
								.9000	.2362	.4540	.8172	.5474
								.9500	.2362	.4531	.8173	.5471

TEST 137	PT 63.3496	PSI	CN .8378	CD1 .01642	CDCOR1 .01592
RUN 41	TT 100.8036	K	CM -.1548	CD2 .01443	CDCOR2 .01388
POINT 7	RC 40.1763	MILLION	CC .0113	CD3 .01365	CDCOR3 .01319
	MACH .7421			CD4 .01418	CDCOR4 .01372
	ALPHA 1.5069	DEG		CD5 .01318	CDCOR5 .01270

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _z L/PT	MLOC	X/C	CP	P _z L/PT	MLOC	X/C	Y/C	CP	P _z L/PT	MLOC
0.0000	1.1422	.9990	.0389	0.0000	1.1422	.9990	.0389	.5000	.4921	-1.1790	.3833	1.2600
.0040	.4385	.8133	.5541	.0040	.7357	.8915	.4104	.5000	.4265	-1.1730	.3836	1.2594
.0080	.1467	.7340	.6829	.0080	.8895	.9314	.3217	.5000	.3609	-1.1784	.3834	1.2598
.0150	-.2138	.6364	.8340	.0230	.3909	.7990	.5781	.5000	.2953	-1.1820	.3792	1.2682
.0250	-.6203	.5304	1.0010	.0500	.1749	.7436	.6677	.5000	.2297	-1.1883	.3796	1.2674
.0400	-.9122	.4529	1.1315	.1000	.0277	.7039	.7299	.5000	.1640	-1.1856	.3809	1.2649
.0600	-1.1112	.3976	1.2325	.1500	-.0592	.6792	.7680	.5000	.0984	-1.1815	.3819	1.2627
.0800	-1.1758	.3841	1.2565	.2000	-.1599	.6516	.8107	.5000	.0328	-1.0858	.4093	1.2106
.1000	-1.1714	.3846	1.2575	.2500	-.2305	.6319	.8409	.5000	-.0328	-1.1660	.3874	1.2522
.1400	-1.1546	.3901	1.2468	.3500	-.3049	.6142	.8683	.5000	-.0984	-1.2087	.3752	1.2761
.1800	-1.1567	.3863	1.2542	.4500	-.2600	.6263	.8497	.5000	-.1640	-1.2204	.3700	1.2864
.2200	-1.1558	.3881	1.2567	.5500	-.2071	.6388	.8303	.5000	-.2297	-1.1172	.3984	1.2311
.2600	-1.1634	.3875	1.2520	.6500	-.0269	.6889	.7530	.5000	-.2953	-1.1056	.4000	1.2281
.3000	-1.1772	.3825	1.2616	.7500	.2557	.7636	.6359	.5000	-.3609	-1.1172	.3974	1.2329
.3400	-1.1884	.3808	1.2649	.8000	.3562	.7907	.5919	.5000	-.4265	-1.1309	.3927	1.2419
.3800	-1.2003	.3743	1.2776	.8500	.4314	.8095	.5606	.5000	-.4921	-1.1126	.4002	1.2275
.4200	-1.2114	.3734	1.2795	.9000	.4603	.8177	.5466	.0600	.2992	-1.0055	.4266	1.1786
.4600	-1.1517	.3899	1.2474	.9500	.4583	.8177	.5467	.1400	.2992	-1.1754	.3853	1.2562
.5000	-1.1168	.3941	1.2246	1.0000	.1130	.7249	.6972	.2200	.2992	-1.1907	.3804	1.2658
.5400	-1.1365	.3958	1.2359					.3000	.2992	-1.1237	.4005	1.2270
.5800	-1.1832	.3828	1.2610					.3800	.2992	-1.1633	.3897	1.2476
.6200	-1.0514	.4169	1.1963					.4600	.2992	-1.1837	.3836	1.2595
.6600	-.7385	.4983	1.0539					.5400	.2992	-1.2107	.3764	1.2736
.7000	-.9158	.5583	.9563					.6200	.2992	-1.0869	.4093	1.2105
.7500	-.4206	.5825	.9186					.7000	.2992	-.5034	.5637	.9476
.8000	-.3363	.6053	.8823					.8000	.2992	-.3241	.6091	.8764
.8500	-.2238	.6346	.8369					.9000	.2992	-.1197	.6634	.7925
.9000	-.1182	.6643	.7911					.1000	.2362	.0247	.7015	.7337
.9500	-.0075	.6929	.7476					.2000	.2362	-.1329	.6594	.7987
.9750	.0574	.7100	.7204					.3500	.2362	-.2877	.6198	.8598
1.0000	.1130	.7249	.6972					.4500	.2362	-.2551	.6269	.8488
								.5500	.2362	-.1934	.6430	.8240
								.6500	.2362	-.0291	.6890	.7530
								.7500	.2362	.2494	.7624	.6380
								.8000	.2362	.3575	.7920	.5898
								.8500	.2362	.4188	.8061	.5631
								.9000	.2362	.4552	.8174	.5471
								.9500	.2362	.4533	.8166	.5486

TABLE III. - Continued.

TEST RUN POINT	137 41 8	PT TT RC MACH ALPHA	61.3743 99.2827 39.7576 .7402 2.0051	PSI K MILLION DEG	CN CM CC	.8973 -1540 .0094	CD1 CD2 CD3 CD4 CD5	.02103 .02100 .01707 .01704 .01338	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.02023 .02014 .01634 .01638 .01261		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1383	.9983	.6493	0.0000	1.1383	.9983	.0493	.5000	.4921	-1.2500	.3703	1.2898
.0040	.3790	.7977	.5804	.0040	.7818	.9047	.3829	.5000	.4265	-1.2454	.3688	1.2888
.0080	.0618	.7158	.7115	.0080	.9425	.9463	.2832	.5000	.3609	-1.2587	.3677	1.2911
.0150	-.3004	.6166	.8649	.0230	.4511	.8166	.5486	.5000	.2953	-1.2546	.3653	1.2958
.0250	-.6832	.5151	1.0261	.0500	.2150	.7544	.6508	.5000	.2297	-1.2549	.3642	1.2981
.0400	-.9792	.4387	1.1569	.1000	.0686	.7169	.7097	.5000	.1640	-1.2444	.3645	1.2974
.0600	-1.1868	.3842	1.2584	.1500	-.0217	.6939	.7456	.5000	.0984	-1.2402	.3659	1.2945
.0800	-1.2362	.3673	1.2918	.2000	-.1111	.6672	.7867	.5000	.0328	-1.2725	.3572	1.3124
.1000	-1.2632	.3655	1.2954	.2500	-.2003	.6431	.8239	.5000	-.0328	-1.2440	.3718	1.2828
.1400	-1.2337	.3734	1.2796	.3500	-.2735	.6238	.8537	.5000	-.0984	-1.2544	.3648	1.2969
.1800	-1.2512	.3711	1.2841	.4500	-.2425	.6334	.8389	.5000	-.1640	-1.2864	.3586	1.3094
.2200	-1.2392	.3725	1.2814	.5500	-.1947	.6463	.8190	.5000	-.2297	-1.2736	.3624	1.3017
.2600	-1.2415	.3726	1.2813	.6500	-.0342	.6866	.7568	.5000	-.2953	-1.1637	.3861	1.2546
.3000	-1.2544	.3664	1.2936	.7500	.2434	.7626	.6377	.5000	-.3609	-1.1573	.3858	1.2552
.3400	-1.2636	.3664	1.2936	.8000	.3527	.7915	.5908	.5000	-.4265	-1.1746	.3833	1.2601
.3800	-1.2725	.3606	1.3054	.8500	.4346	.8139	.5533	.5000	-.4921	-1.1469	.3900	1.2471
.4200	-1.2800	.3575	1.3116	.9000	.4572	.8192	.5442	.0600	.2992	-1.0679	.4155	1.1991
.4600	-1.2692	.3579	1.3108	.9500	.4499	.8161	.5495	.1400	.2992	-1.2475	.3692	1.2880
.5000	-1.2633	.3598	1.3070	1.0000	.0933	.7221	.7017	.2200	.2992	-1.2690	.3637	1.2991
.5400	-1.1869	.3799	1.2668					.3000	.2992	-1.2324	.3711	1.2842
.5800	-1.2304	.3754	1.2757					.3800	.2992	-1.2272	.3735	1.2795
.6200	-1.0710	.4133	1.2030					.4600	.2992	-1.2502	.3664	1.2936
.6600	-.6301	.5318	.9989					.5400	.2992	-1.2758	.3613	1.3040
.7000	-.5029	.5657	.9446					.6200	.2992	-.9509	.4482	1.1399
.7500	-.4165	.5848	.9145					.7000	.2992	-.5008	.5666	.9432
.8000	-.3191	.6093	.8762					.8000	.2992	-.3250	.6135	.8696
.8500	-.2215	.6366	.8339					.9000	.2992	-.1304	.6649	.7903
.9000	-.1153	.6645	.7909					.1000	.2362	.0635	.7125	.7166
.9500	-.0167	.6912	.7496					.2000	.2362	-1.1045	.6682	.7852
.9750	.0433	.7074	.7245					.3500	.2362	-.2713	.6252	.8515
1.0000	.0933	.7221	.7017					.4500	.2362	-.2444	.6329	.8397
								.5500	.2362	-.1807	.6499	.8134
								.6500	.2362	-.0247	.6917	.7489
								.7500	.2362	.2461	.7632	.6367
								.8000	.2362	.3590	.7921	.5898
								.8500	.2362	.4278	.8107	.5587
								.9000	.2362	.4528	.8169	.5481
								.9500	.2362	.4518	.8159	.5499

TEST RUN POINT	137 41 9	PT TT RC MACH ALPHA	60.6593 98.1678 39.9505 .7398 2.4952	PSI K MILLION DEG	CN CM CC	.9485 -1601 .0109	CD1 CD2 CD3 CD4 CD5	.02727 .02814 .02563 .02005 .01440	CDCOR1 CDCOR2 CDCOR3 CDCOR4 CDCOR5	.02621 .02698 .02475 .01916 .01340		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1317	.9968	.6684	0.0000	1.1317	.9968	.0684	.5000	.4921	-1.2937	.3540	1.3189
.0040	.3277	.7842	.6029	.0040	.8213	.9131	.3648	.5000	.4265	-1.3022	.3516	1.3239
.0080	.0333	.7048	.7288	.0080	.9699	.9539	.2620	.5000	.3609	-1.3158	.3493	1.3287
.0150	-.3601	.6021	.8876	.0230	.4966	.8294	.5266	.5000	.2953	-1.3162	.3500	1.3273
.0250	-.7395	.4999	1.0515	.0500	.2606	.7665	.6316	.5000	.2297	-1.3111	.3500	1.3273
.0400	-1.0134	.4248	1.1821	.1000	.1073	.7225	.7012	.5000	.1640	-1.3138	.3500	1.3273
.0600	-1.2439	.3710	1.2446	.1500	.0002	.6960	.7424	.5000	.0984	-1.3055	.3507	1.3258
.0800	-1.2881	.3546	1.3178	.2000	-.0926	.6732	.7777	.5000	.0328	-1.3631	.3351	1.3587
.1000	-1.2999	.3551	1.3167	.2500	-.1804	.6496	.8140	.5000	-.0328	-1.3180	.3448	1.3381
.1400	-1.2593	.3591	1.3084	.3500	-.2630	.6263	.8500	.5000	-.0984	-1.2993	.3542	1.3185
.1800	-1.2846	.3572	1.3124	.4500	-.2510	.6278	.8476	.5000	-.1640	-1.3163	.3494	1.3286
.2200	-1.2775	.3583	1.3162	.5500	-.1971	.6467	.8184	.5000	-.2297	-1.3266	.3447	1.3383
.2600	-1.2774	.3584	1.3100	.6500	-.0374	.6863	.7574	.5000	-.2953	-1.2418	.3699	1.2868
.3000	-1.2961	.3532	1.3206	.7500	.2404	.7610	.6403	.5000	-.3609	-1.2201	.3749	1.2769
.3400	-1.3083	.3513	1.3246	.8000	.3414	.7855	.6007	.5000	-.4265	-1.2256	.3734	1.2798
.3800	-1.3284	.3468	1.3340	.8500	.4305	.8110	.5583	.5000	-.4921	-1.1398	.3928	1.2419
.4200	-1.3339	.3440	1.3399	.9000	.4539	.8169	.5482	.0600	.2992	-1.0880	.4051	1.2185
.4600	-1.3573	.3385	1.3515	.9500	.4468	.8138	.5535	.1400	.2992	-1.3095	.3556	1.3157
.5000	-1.3678	.3342	1.3607	1.0000	.0864	.7196	.7057	.2200	.2992	-1.3223	.3507	1.3258
.5400	-1.3340	.3429	1.3423					.3000	.2992	-1.3119	.3514	1.3243
.5800	-1.3492	.3376	1.3535					.3800	.2992	-1.2794	.3585	1.3098
.6200	-1.1412	.3960	1.2357					.4600	.2992	-1.3025	.3537	1.3196
.6600	-.6644	.5217	1.0154					.5400	.2992	-1.3120	.3448	1.3381
.7000	-.5235	.5576	.9575					.6200	.2992	-1.2391	.3708	1.2850
.7500	-.4293	.5844	.9152					.7000	.2992	-.5564	.5502	.9694
.8000	-.3262	.6112	.8734					.8000	.2992	-.3218	.6110	.8737
.8500	-.2307	.6364	.8344					.9000	.2992	-1.258	.6619	.7950
.9000	-.1228	.6630	.7934					.1000	.2362	.0991	.7228	.7007
.9500	-.0273	.6893	.7527					.2000	.2362	-.0837	.6737	.7768
.9750	.0243	.7024	.7325					.3500	.2362	-.2536	.6274	.8483
1.0000	.0804	.7196	.7057					.4500	.2362	-.2304	.6377	.8324
								.5500	.2362	-.1859	.6453	.8206
								.6500	.2362	-.0264	.6927	.7475
								.7500	.2362	.2412	.7624	.6382
								.8000	.2362	.3423	.7882	.5963
								.8500	.2362	.4162	.8072	.5648
								.9000	.2362	.4524	.8172	.5477
								.9500	.2362	.4488	.8160	.5497

TABLE III. - Continued.

TEST 137	PT 60.6621	PSI	CN .9680	C01 .03700	CDCOR1 .03590
RUN 41	TT 98.1844	K	CM -.1587	C02 .03703	CDCOR2 .03585
POINT 10	RC 40.0596	MILLION	CC .0123	C03 .03835	CDCOR3 .03714
	MACH .7434			C04 .02406	CDCOR4 .02299
	ALPHA 3.0062	DEG		C05 .01664	CDCOR5 .01555

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1297	.9959	.0772	0.0000	1.1297	.9959	.0772	.5000	.4921	-1.3430	.3409	1.3464
.0040	.3044	.7754	.6171	.0040	.8511	.9217	.3451	.5000	.4265	-1.3541	.3383	1.3520
.0080	-.0017	.6934	.7464	.0080	.9952	.9606	.2417	.5000	.3609	-1.3226	.3371	1.3546
.0150	-.3902	.5918	.9036	.0230	.5396	.8396	.5087	.5000	.2953	-1.3511	.3351	1.3586
.0250	-.7826	.4876	1.0720	.0500	.2871	.7708	.6246	.5000	.2297	-1.3516	.3366	1.3556
.0400	-1.0384	.4155	1.1991	.1000	.1294	.7300	.6895	.5000	.1640	-1.3460	.3393	1.3497
.0600	-1.2250	.3642	1.2982	.1500	.0333	.7027	.7320	.5000	.0984	-1.3664	.3276	1.3750
.0800	-1.3059	.3459	1.3358	.2000	-.0694	.6795	.7680	.5000	.0328	-1.4096	.3225	1.3862
.1000	-1.3137	.3467	1.3342	.2500	-.1585	.6533	.8082	.5000	-.0328	-1.3782	.3248	1.3811
.1400	-1.3014	.3485	1.3303	.3500	-.2532	.6283	.8469	.5000	-.0984	-1.3337	.3425	1.3430
.1800	-1.3117	.3467	1.3342	.4500	-.2443	.6279	.8476	.5000	-.1640	-1.3225	.3401	1.3481
.2200	-1.3003	.3476	1.3323	.5500	-.2063	.6366	.8340	.5000	-.2297	-1.3533	.3335	1.3621
.2600	-1.3228	.3462	1.3351	.6500	-.0441	.6824	.7634	.5000	-.2953	-1.2918	.3508	1.3255
.3000	-1.3435	.3411	1.3460	.7500	.2374	.7587	.6440	.5000	-.3609	-1.2382	.3603	1.3060
.3400	-1.3122	.3399	1.3486	.8000	.3387	.7851	.6015	.5000	-.4265	-1.2379	.3643	1.2980
.3800	-1.3597	.3328	1.3636	.8500	.4256	.8085	.5625	.5000	-.4921	-1.0665	.4107	1.2081
.4200	-1.3712	.3314	1.3688	.9000	.4429	.8123	.5560	.0600	.2992	-1.1031	.3990	1.2300
.4600	-1.3968	.3259	1.3788	.9500	.4348	.8105	.5591	.1400	.2992	-1.2996	.3462	1.3353
.5000	-1.3927	.3206	1.3905	1.0000	.6015	.6956	.7430	.2200	.2992	-1.3327	.3393	1.3497
.5400	-1.4200	.3157	1.3923					.3000	.2992	-1.3297	.3399	1.3486
.5800	-1.3088	.3434	1.3411					.3800	.2992	-1.3148	.3472	1.3330
.6200	-.9449	.4456	1.1446					.4600	.2992	-1.3212	.3426	1.3428
.6600	-.6406	.5223	1.0145					.5400	.2992	-1.3616	.3348	1.3594
.7000	-.5447	.5491	.9712					.6200	.2992	-.9309	.4483	1.1398
.7500	-.4397	.5777	.9257					.7000	.2992	-.5580	.5438	.9796
.8000	-.3556	.5969	.8956					.8000	.2992	-.3532	.6020	.8877
.8500	-.2489	.6280	.8474					.9000	.2992	-.1563	.6523	.8098
.9000	-.1378	.6580	.8011					1.000	.2362	.1287	.7300	.6895
.9500	-.0580	.6804	.7665					.2000	.2362	-.0553	.6814	.7649
.9750	-.0038	.6951	.7438					.3500	.2362	-.2432	.6300	.8442
1.0000	.0015	.6956	.7430					.4500	.2362	-.2400	.6314	.8421
								.5500	.2362	-.1872	.6436	.8232
								.6500	.2362	-.0421	.6822	.7638
								.7500	.2362	.2340	.7568	.6470
								.8000	.2362	.3419	.7855	.6008
								.8500	.2362	.4155	.8063	.5662
								.9000	.2362	.4478	.8139	.5534
								.9500	.2362	.4326	.8113	.5577

TEST 137	PT 59.3154	PSI	CN .9944	C01 .04766	CDCOR1 .04630
RUN 41	TT 97.5336	K	CM -.1558	C02 .04579	CDCOR2 .04450
POINT 11	RC 39.5201	MILLION	CC .0118	C03 .04624	CDCOR3 .04505
	MACH .7422			C04 .02876	CDCOR4 .02764
	ALPHA 3.4722	DEG		C05 .02062	CDCOR5 .01944

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1026	.9895	.1236	0.0000	1.1026	.9895	.1238	.5000	.4921	-1.3909	.3308	1.3681
.0040	.2198	.7570	.6464	.0040	.9005	.9365	.3093	.5000	.4265	-1.3704	.3284	1.3731
.0080	-.1143	.6708	.7813	.0080	1.0264	.9694	.2123	.5000	.3609	-1.3638	.3316	1.3663
.0150	-.4664	.5753	.9295	.0230	.5694	.8497	.4906	.5000	.2953	-1.4073	.3269	1.3765
.0250	-.8271	.4767	1.0905	.0500	.3285	.7855	.6007	.5000	.2297	-1.3725	.3316	1.3662
.0400	-1.1014	.4049	1.2186	.1000	.1765	.7467	.6632	.5000	.1640	-1.3542	.3341	1.3608
.0600	-1.3024	.3519	1.3233	.1500	.0599	.7165	.7106	.5000	.0984	-1.4172	.3212	1.3891
.0800	-1.3545	.3353	1.3584	.2000	-.0373	.6904	.7512	.5000	.0328	-1.4145	.3172	1.3979
.1000	-1.3517	.3356	1.3572	.2500	-.1235	.6657	.7891	.5000	-.0328	-1.4306	.3157	1.4012
.1400	-1.3685	.3358	1.3573	.3500	-.2331	.6343	.8376	.5000	-.0984	-1.3718	.3321	1.3651
.1800	-1.3655	.3352	1.3584	.4500	-.2369	.6339	.8382	.5000	-.1640	-1.3685	.3334	1.3623
.2200	-1.3902	.3342	1.3607	.5500	-.1469	.6441	.8225	.5000	-.2297	-1.3879	.3261	1.3782
.2600	-1.3716	.3359	1.3571	.6500	-.0601	.6793	.7681	.5000	-.2953	-1.3706	.3298	1.3701
.3000	-1.3636	.3302	1.3692	.7500	.2247	.7550	.6500	.5000	-.3609	-1.2829	.3528	1.3214
.3400	-1.3694	.3301	1.3696	.8000	.3323	.7853	.6011	.5000	-.4265	-1.2193	.3741	1.2784
.3800	-1.4226	.3228	1.3854	.8500	.4158	.8069	.5652	.5000	-.4921	-1.0246	.4224	1.1864
.4200	-1.4102	.3216	1.3881	.9000	.4410	.8154	.5508	.0600	.2992	-1.1603	.3874	1.2524
.4600	-1.4419	.3166	1.3992	.9500	.4266	.8097	.5606	.1400	.2992	-1.3565	.3366	1.3556
.5000	-1.4419	.3146	1.4037	1.0000	-.0568	.6794	.7680	.2200	.2992	-1.3870	.3284	1.3731
.5400	-1.2672	.3565	1.3138					.3000	.2992	-1.3927	.3297	1.3704
.5800	-1.0860	.4073	1.2144					.3800	.2992	-1.3338	.3372	1.3543
.6200	-.7631	.4936	1.0619					.4600	.2992	-1.3581	.3308	1.3680
.6600	-.6361	.5276	1.0057					.5400	.2992	-1.2498	.3647	1.2971
.7000	-.5579	.5468	.9748					.6200	.2992	-.7433	.4990	1.0530
.7500	-.4536	.5740	.9316					.7000	.2992	-.5650	.5427	.9814
.8000	-.3674	.5967	.8959					.8000	.2992	-.3963	.5892	.9076
.8500	-.2703	.6253	.8515					.9000	.2992	-.1773	.6490	.8150
.9000	-.2087	.6395	.8296					1.000	.2362	.1350	.7280	.6925
.9500	-.1693	.6464	.8190					.2000	.2362	-.0337	.6879	.7549
.9750	-.0506	.6835	.7618					.3500	.2362	-.2226	.6377	.8323
1.0000	-.0568	.6794	.7680					.4500	.2362	-.2435	.6297	.8447
								.5500	.2362	-.1810	.6475	.8172
								.6500	.2362	-.0390	.6859	.7580
								.7500	.2362	.2241	.7557	.6489
								.8000	.2362	.3383	.7870	.5983
								.8500	.2362	.3965	.7994	.5777
								.9000	.2362	.4170	.8049	.5685
								.9500	.2362	.4020	.8020	.5734

TABLE III. - Continued.

TEST RUN POINT	137 42 1	PT TT RC MACH ALPHA	57.9065 96.1821 40.0155 .7618 -2.0366	PSI K MILLION DEG	CN CM CC	.2796 -1480 .0206	C01 C02 C03 C04 C05	.00963 .00968 .00921 .00669 .00835	CDC0R1 CDC0R2 CDC0R3 CDC0R4 CDC0R5	.00930 .00936 .00891 .00839 .00806			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC	
0.0000	1.0198	.9634	.2327	0.0000	1.0198	.9634	.2327	.5000	.4921	-.6734	.4973	1.0558	
.0040	.9265	.9378	.3061	.0040	.1253	.7179	.7085	.5000	.4265	-.6836	.4961	1.0580	
.0080	.7064	.8769	.4398	.0080	.2901	.7625	.6380	.5000	.3609	-.6882	.4932	1.0628	
.0150	.3812	.7878	.5971	.0230	-.2550	.6143	.8688	.5000	.2953	-.6895	.4936	1.0620	
.0250	.0140	.6867	.7569	.0500	-.4103	.5715	.9357	.5000	.2297	-.6892	.4948	1.0601	
.0400	-.2533	.6128	.8710	.1000	-.4399	.5629	.9492	.5000	.1640	-.6851	.4950	1.0598	
.0600	-.3788	.5786	.9245	.1500	-.4732	.5526	.9656	.5000	.0984	-.6820	.4960	1.0581	
.0800	-.4023	.5715	.9356	.2000	-.5662	.5289	1.0038	.5000	.0328	-.6861	.4955	1.0590	
.1000	-.4145	.5700	.9380	.2500	-.6097	.5157	1.0253	.5000	-.0328	-.6949	.4930	1.0631	
.1400	-.4507	.5611	.9521	.3500	-.7162	.4861	1.0748	.5000	-.0984	-.6961	.4921	1.0646	
.1800	-.4950	.5492	.9711	.4500	-.8533	.5578	.9574	.5000	-.1640	-.6879	.4943	1.0610	
.2200	-.5215	.5389	.9876	.5500	-.9203	.5946	.8993	.5000	-.2297	-.6859	.4937	1.0618	
.2600	-.5476	.5319	.9989	.6500	-.9872	.6583	.8008	.5000	-.2953	-.6958	.4935	1.0623	
.3000	-.6039	.5179	1.0218	.7500	-.2151	.7426	.6697	.5000	-.3609	-.6952	.4936	1.0621	
.3400	-.6194	.5121	1.0313	.8000	.3163	.7710	.6245	.5000	-.4265	-.7040	.4888	1.0702	
.3800	-.6431	.5064	1.0407	.8500	.3967	.7931	.5884	.5000	-.4921	-.7188	.4865	1.0741	
.4200	-.6497	.5056	1.0421	.9000	.4265	.7997	.5774	.0600	.2992	-.3649	.5820	.9191	
.4600	-.6725	.4984	1.0540	.9500	.4309	.8005	.5761	.1400	.2992	-.4444	.5635	.9483	
.5000	-.6904	.4937	1.0620	1.0000	.4516	.7240	.6989	.2200	.2992	-.5186	.5384	.9884	
.5400	-.7242	.4850	1.0765					.3000	.2992	-.5828	.5226	1.0142	
.5800	-.7718	.4719	1.0968					.3800	.2992	-.6665	.4990	1.0530	
.6200	-.8125	.4602	1.1152					.4600	.2992	-.6686	.4984	1.0541	
.6600	-.8843	.4403	1.1541					.5400	.2992	-.7220	.4846	1.0773	
.7000	-.8573	.4466	1.1430					.6200	.2992	-.8034	.4619	1.1161	
.7500	-.4432	.5626	.9497					.7000	.2992	-.7751	.4724	1.0980	
.8000	-.3424	.5902	.9062					.8000	.2992	-.3940	.5893	.9076	
.8500	-.2279	.6197	.8603					.9000	.2992	-.1298	.6488	.8154	
.9000	-.1178	.6513	.8115					.1000	.2362	-.4475	.5619	.9508	
.9500	.0021	.6849	.7596					.2000	.2362	-.5373	.5346	.9946	
.9750	.0781	.7039	.7303					.3500	.2362	-.7338	.4795	1.0858	
1.0000	.1516	.7240	.6989					.4500	.2362	-.4510	.5582	.9567	
								.5500	.2362	-.3136	.5961	.8970	
								.6500	.2362	-.0849	.6618	.7954	
								.7500	.2362	.2179	.7415	.6715	
								.8000	.2362	.3140	.7690	.6276	
								.8500	.2362	.3837	.7879	.5968	
								.9000	.2362	.4239	.7989	.5786	
								.9500	.2362	.4291	.8013	.5747	

TEST RUN POINT	137 42 2	PT TT RC MACH ALPHA	57.6958 96.2184 39.8583 .7622 -1.4867	PSI K MILLION DEG	CN CM CC	.3638 -1503 .0221	C01 C02 C03 C04 C05	.00989 .01011 .00975 .00891 .00854	CDC0R1 CDC0R2 CDC0R3 CDC0R4 CDC0R5	.00954 .00977 .00919 .00845 .00821			
		UPPER SURFACE				LOWER SURFACE				SPANWISE			
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC	
0.0000	1.0644	.9754	.1899	0.0000	1.0644	.9754	.1899	.5000	.4921	-.7499	.4759	1.0920	
.0040	.8688	.9215	.3457	.0040	.2428	.7499	.6582	.5000	.4265	-.7571	.4739	1.0955	
.0080	.6341	.8568	.4777	.0080	.4059	.7940	.5869	.5000	.3609	-.7569	.4734	1.0962	
.0150	.2985	.7641	.6355	.0230	-.1310	.6473	.8176	.5000	.2953	-.7609	.4725	1.0978	
.0250	-.0690	.6608	.7968	.0500	-.2957	.6014	.8888	.5000	.2297	-.7598	.4731	1.0968	
.0400	-.3615	.5820	.9191	.1000	-.3548	.5859	.9130	.5000	.1640	-.7526	.4757	1.0923	
.0600	-.4928	.5470	.9746	.1500	-.4021	.5718	.9352	.5000	.0984	-.7630	.4742	1.0949	
.0800	-.5025	.5444	.9788	.2000	-.4960	.5459	.9764	.5000	.0328	-.7606	.4723	1.0982	
.1000	-.5115	.5442	.9791	.2500	-.5505	.5303	1.0015	.5000	-.0328	-.7630	.4722	1.0984	
.1400	-.5286	.5375	.9899	.3500	-.6333	.5047	1.0436	.5000	-.0984	-.7542	.4767	1.0906	
.1800	-.5679	.5270	1.0069	.4500	-.4375	.5611	.9521	.5000	-.1640	-.7518	.4730	1.0969	
.2200	-.5955	.5220	1.0150	.5500	-.3084	.5977	.8945	.5000	-.2297	-.7506	.4773	1.0896	
.2600	-.6107	.5142	1.0279	.6500	-.0797	.6607	.7970	.5000	-.2953	-.7512	.4756	1.0926	
.3000	-.6623	.4999	1.0514	.7500	.2187	.7441	.6674	.5000	-.3609	-.7532	.4760	1.0919	
.3400	-.6818	.4941	1.0612	.8000	.3248	.7720	.6228	.5000	-.4265	-.7613	.4714	1.0997	
.3800	-.7081	.4870	1.0731	.8500	.4039	.7939	.5870	.5000	-.4921	-.7738	.4706	1.1011	
.4200	-.7217	.4836	1.0789	.9000	.4344	.8036	.5709	.0600	.2992	-.4781	.5552	.9614	
.4600	-.7425	.4765	1.0876	.9500	.4377	.8039	.5703	.1400	.2992	-.5258	.5405	.9850	
.5000	-.7694	.4725	1.0979	1.0000	.4448	.7236	.6996	.2200	.2992	-.5978	.5212	1.0164	
.5400	-.7819	.4664	1.1083					.3000	.2992	-.6394	.5097	1.0352	
.5800	-.8183	.4570	1.1247					.3800	.2992	-.7312	.4839	1.0784	
.6200	-.8440	.4521	1.1332					.4600	.2992	-.7554	.4756	1.0925	
.6600	-.9306	.4236	1.1843					.5400	.2992	-.7584	.4752	1.0932	
.7000	-.8980	.4369	1.1603					.6200	.2992	-.8422	.4514	1.1344	
.7500	-.4287	.5643	.9470					.7000	.2992	-.8619	.4446	1.1464	
.8000	-.3285	.5927	.9024					.8000	.2992	-.3444	.5892	.9078	
.8500	-.2213	.6203	.8593					.9000	.2992	-.1233	.6479	.8167	
.9000	-.1153	.6518	.8167					.1000	.2362	-.3620	.5833	.9170	
.9500	.0034	.6838	.7614					.2000	.2362	-.4656	.5554	.9612	
.9750	.0717	.7029	.7319					.3500	.2362	-.5737	.5269	1.0070	
1.0000	.1448	.7236	.6996					.4500	.2362	-.4291	.5663	.9438	
								.5500	.2362	-.3014	.6034	.8856	
								.6500	.2362	-.0769	.6634	.7929	
								.7500	.2362	.2212	.7451	.6657	
								.8000	.2362	.3248	.7734	.6205	
								.8500	.2362	.3930	.7918	.5905	
								.9000	.2362	.4247	.7997	.5774	
								.9500	.2362	.4341	.8025	.5727	

TABLE III. - Continued.

TEST	137	PT	0C.5724	PSI	CN	.4552	CD1	.01144	CDCOR1	.01097
RUN	42	TT	99.2199	K	CM	-.1537	CD2	.01170	CDCOR2	.01118
POINT	11	PC	39.9760	MILLION	CC	.0223	CD3	.01135	CDCOR3	.01095
		MACH	.7624				CD4	.01063	CDCOR4	.01025
		ALPHA	-.9674	DEG			CD5	.00961	CDCOR5	.00921

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0978	.9851	.1472	0.0000	1.0978	.9851	.1472	.5000	.4921	-.8163	.4598	1.1195
.0040	.8030	.9645	.3833	.0040	.3624	.7835	.6039	.5000	.4265	-.8311	.4565	1.1253
.0080	.5574	.8366	.5139	.0080	.5163	.6259	.5326	.5000	.3609	-.8330	.4571	1.1243
.0150	.1956	.7365	.6760	.0230	-.0220	.6796	.7676	.5000	.2953	-.8315	.4558	1.1264
.0250	-.1807	.6348	.8366	.0500	-.1965	.6314	.8419	.5000	.2297	-.8320	.4582	1.1223
.0400	-.4899	.5523	.9657	.1000	-.2722	.6097	.8521	.5000	.1640	-.8329	.4565	1.1252
.0600	-.6271	.5152	1.0259	.1500	-.3353	.5919	.9032	.5000	.0984	-.8239	.4593	1.1204
.0800	-.6093	.5176	1.0219	.2000	-.4242	.5676	.9415	.5000	.0328	-.8254	.4615	1.1165
.1000	-.5987	.5206	1.0171	.2500	-.4653	.5524	.9656	.5000	-.0328	-.8256	.4586	1.1217
.1400	-.6294	.5121	1.0310	.3500	-.5344	.5380	.9888	.5000	-.0984	-.8318	.4566	1.1252
.1800	-.6378	.5097	1.0350	.4500	-.6033	.5759	.9283	.5000	-.1640	-.8154	.4610	1.1175
.2200	-.6819	.4972	1.0557	.5500	-.6873	.6078	.8785	.5000	-.2297	-.8150	.4622	1.1153
.2600	-.6888	.4948	1.0598	.6500	-.7605	.6651	.7899	.5000	-.2953	-.8135	.4643	1.1117
.3000	-.7267	.4851	1.0762	.7500	-.8297	.7473	.6620	.5000	-.3609	-.8222	.4610	1.1174
.3400	-.7389	.4828	1.0860	.8000	-.8279	.7741	.6191	.5000	-.4265	-.8239	.4627	1.1145
.3800	-.7604	.4753	1.0927	.8500	-.8101	.7966	.5823	.5000	-.4921	-.8371	.4551	1.1276
.4200	-.7810	.4722	1.0981	.9000	-.7389	.8043	.5695	.0600	.2992	-.5671	.5301	1.0016
.4600	-.8073	.4635	1.1130	.9500	-.6404	.8071	.5646	.1400	.2992	-.6119	.5138	1.0281
.5000	-.8276	.4582	1.1222	1.0000	.1422	.7231	.7001	.2200	.2992	-.6653	.4936	1.0584
.5400	-.8473	.4555	1.1289					.3000	.2992	-.7094	.4861	1.0744
.5800	-.8806	.4435	1.1461					.3800	.2992	-.7802	.4662	1.1083
.6200	-.9236	.4314	1.1698					.4600	.2992	-.8215	.4509	1.1351
.6600	-.9884	.4136	1.2025					.5400	.2992	-.8555	.4416	1.1515
.7000	-.8573	.4507	1.1355					.6200	.2992	-.9333	.4230	1.1850
.7500	-.4405	.5659	.9441					.7000	.2992	-1.0231	.3960	1.2356
.8000	-.3287	.5957	.8973					.8000	.2992	-.3155	.5929	.9017
.8500	-.2302	.6242	.8531					.9000	.2992	-.1116	.6502	.8128
.9000	-.1123	.6536	.8077					1.0000	.2362	-.2784	.6070	.8797
.9500	.0078	.6855	.7584					.2000	.2362	-.3991	.5783	.9247
.9750	.0686	.7055	.7276					.3500	.2362	-.5067	.5499	.9697
1.0000	.1422	.7231	.7001					.4500	.2362	-.4006	.5745	.9306
								.5500	.2362	-.2828	.6077	.8786
								.6500	.2362	-.0654	.6642	.7912
								.7500	.2362	.2266	.7426	.6694
								.8000	.2362	.3292	.7724	.6219
								.8500	.2362	.4030	.7926	.5889
								.9000	.2362	.4343	.7995	.5774
								.9500	.2362	.4397	.8020	.5732

TEST	137	PT	57.6992	PSI	CN	.5229	CD1	.01225	CDCOR1	.01181
RUN	42	TT	96.1374	K	CM	-.1569	CD2	.01252	CDCOR2	.01183
POINT	3	RC	39.8626	MILLION	CC	.0231	CD3	.01224	CDCOR3	.01124
		MACH	.7607				CD4	.01167	CDCOR4	.01074
		ALPHA	-.5140	DEG			CD5	.01039	CDCOR5	.00949

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1222	.9913	.1127	0.0000	1.1222	.9913	.1127	.5000	.4921	-.8745	.4451	1.1456
.0040	.7509	.8892	.4153	.0040	.4392	.8032	.5715	.5000	.4265	-.8849	.4434	1.1487
.0080	.4876	.8180	.5465	.0080	.6640	.8494	.4914	.5000	.3609	-.8801	.4421	1.1510
.0150	.1277	.7173	.7095	.0230	.0673	.7017	.7337	.5000	.2953	-.8754	.4416	1.1518
.0250	-.2578	.6138	.8694	.0500	-.1255	.6485	.8159	.5000	.2297	-.8811	.4422	1.1508
.0400	-.5547	.5313	.9949	.1000	-.2156	.6231	.8551	.5000	.1640	-.8759	.4442	1.1471
.0600	-.7284	.4821	1.0814	.1500	-.2763	.6086	.8776	.5000	.0984	-.8541	.4516	1.1341
.0800	-.7364	.4819	1.0918	.2000	-.3657	.5836	.9166	.5000	.0328	-.8613	.4493	1.1381
.1000	-.6808	.4957	1.0586	.2500	-.4456	.5595	.9547	.5000	-.0328	-.8620	.4497	1.1375
.1400	-.7122	.4926	1.0630	.3500	-.4891	.5505	.9690	.5000	-.0984	-.8606	.4491	1.1365
.1800	-.7030	.4886	1.0704	.4500	-.5901	.5765	.9278	.5000	-.1640	-.8518	.4520	1.1334
.2200	-.7231	.4857	1.0753	.5500	-.6796	.6056	.8822	.5000	-.2297	-.8665	.4491	1.1386
.2600	-.7407	.4817	1.0821	.6500	-.6681	.6651	.7903	.5000	-.2953	-.8645	.4473	1.1417
.3000	-.7854	.4705	1.1012	.7500	-.2342	.7471	.6626	.5000	-.3609	-.8655	.4471	1.1420
.3400	-.7904	.4667	1.1079	.8000	-.3318	.7768	.6151	.5000	-.4265	-.8734	.4434	1.1486
.3800	-.8127	.4588	1.1215	.8500	-.4122	.7956	.5842	.5000	-.4921	-.8817	.4457	1.1446
.4200	-.8302	.4562	1.1262	.9000	-.4473	.8065	.5661	.0600	.2992	-.6369	.5116	1.0322
.4600	-.8338	.4556	1.1266	.9500	-.4428	.8044	.5696	.1400	.2992	-.6973	.4952	1.0595
.5000	-.8607	.4498	1.1372	1.0000	.1318	.7225	.7013	.2200	.2992	-.7119	.4893	1.0693
.5400	-.8950	.4401	1.1545					.3000	.2992	-.7623	.4775	1.0893
.5800	-.9258	.4323	1.1666					.3800	.2992	-.8216	.4587	1.1216
.6200	-.9606	.4218	1.1876					.4600	.2992	-.8634	.4521	1.1333
.6600	-1.0269	.4041	1.2205					.5400	.2992	-.9107	.4341	1.1652
.7000	-.9850	.4168	1.1969					.6200	.2992	-.9518	.4215	1.1882
.7500	-.4405	.5634	.9484					.7000	.2992	-.9283	.4273	1.1775
.8000	-.3189	.5968	.8959					.8000	.2992	-.3300	.5951	.8985
.8500	-.2152	.6241	.8535					.9000	.2992	-.1182	.6528	.8092
.9000	-.1166	.6542	.8070					1.0000	.2362	-.2143	.6277	.8480
.9500	.0047	.6873	.7559					.2000	.2362	-.3487	.5895	.9073
.9750	.0661	.7029	.7314					.3500	.2362	-.4615	.5503	.9694
1.0000	.1318	.7225	.7013					.4500	.2362	-.3761	.5844	.9154
								.5500	.2362	-.2662	.6122	.8720
								.6500	.2362	-.0631	.6682	.7854
								.7500	.2362	.2286	.7468	.6631
								.8000	.2362	.3368	.7774	.6141
								.8500	.2362	.4077	.7956	.5842
								.9000	.2362	.4450	.8078	.5638
								.9500	.2362	.4475	.8070	.5651

TABLE III. - Continued.

TEST 137	PT 57.7049	PSI	CN .5980	CD1 .01555	CDCOR1 .01428
RUN 42	TT 96.1271	K	CM -.1601	CD2 .01596	CDCOR2 .01526
POINT 4	PC 39.9250	MILLION	CC .0232	CD3 .01560	CDCOR3 .01455
	MACH .7623			CD4 .01505	CDCOR4 .01405
	ALPHA -.0204	DEG		CD5 .01320	CDCOR5 .01233

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1426	.9969	.6672	0.0000	1.1426	.9969	.6672	.5000	.4921	-.9163	.4326	1.1679
.0040	.6969	.8736	.4462	.0040	.5261	.8275	.5301	.5000	.4265	-.9196	.4292	1.1741
.0080	.4282	.8609	.5754	.0080	.6916	.8732	.4469	.5000	.3609	-.9247	.4292	1.1742
.0150	.0479	.6966	.7416	.0230	.1550	.7259	.6961	.5000	.2953	-.9305	.4258	1.1804
.0250	-.3222	.5923	.9030	.0500	-.6427	.6695	.7834	.5000	.2297	-.9441	.4227	1.1859
.0400	-.6257	.5097	1.0353	.1000	-.1489	.6422	.8256	.5000	.1640	-.9348	.4224	1.1866
.0600	-.8276	.4547	1.1288	.1500	-.2226	.6223	.8563	.5000	.0984	-.9367	.4239	1.1838
.0800	-.8624	.4468	1.1426	.2000	-.3166	.5967	.8962	.5000	.0328	-.9304	.4262	1.1760
.1000	-.8122	.4590	1.1211	.2500	-.4932	.5756	.9292	.5000	-.0328	-.8998	.4380	1.1582
.1400	-.7940	.4651	1.1106	.3500	-.4598	.5543	.9629	.5000	-.0984	-.9062	.4369	1.1603
.1800	-.7934	.4668	1.1077	.4500	-.3621	.5823	.9186	.5000	-.1640	-.8972	.4394	1.1558
.2200	-.8166	.4587	1.1217	.5500	-.2620	.6103	.8750	.5000	-.2297	-.8985	.4376	1.1590
.2600	-.8005	.4643	1.1119	.6500	-.0609	.6667	.7877	.5000	-.2953	-.9106	.4359	1.1621
.3000	-.7998	.4622	1.1156	.7500	.2400	.7484	.6605	.5000	-.3609	-.8889	.4373	1.1595
.3400	-.8236	.4569	1.1248	.8000	.3399	.7764	.6156	.5000	-.4265	-.8994	.4351	1.1634
.3800	-.8605	.4450	1.1458	.8500	.4220	.7996	.5775	.5000	-.4921	-.9129	.4300	1.1727
.4200	-.8986	.4352	1.1632	.9000	.4491	.8063	.5663	.0600	.2992	-.7481	.4750	1.0935
.4600	-.9205	.4263	1.1793	.9500	.4470	.8063	.5663	.1400	.2992	-.8277	.4557	1.1269
.5000	-.9284	.4262	1.1796	1.0000	.1196	.7151	.7128	.2200	.2992	-.7565	.4766	1.0908
.5400	-.9175	.4317	1.1696					.3000	.2992	-.8098	.4608	1.1181
.5800	-.9743	.4176	1.1952					.3800	.2992	-.8712	.4430	1.1494
.6200	-1.0133	.4076	1.2139					.4600	.2992	-.9177	.4324	1.1683
.6600	-1.0900	.3867	1.2538					.5400	.2992	-.9609	.4200	1.1910
.7000	-1.0499	.3961	1.2337					.6200	.2992	-1.0429	.3986	1.2309
.7500	-.4540	.5607	.9527					.7000	.2992	-.9898	.4105	1.2084
.8000	-.3120	.5962	.8969					.8000	.2992	-.3114	.5961	.8970
.8500	-.2047	.6262	.8503					.9000	.2992	-.1120	.6521	.8102
.9000	-.0987	.6544	.8067					.1000	.2362	-.1528	.6431	.8241
.9500	.0055	.6864	.7574					.2000	.2362	-.2944	.6027	.8867
.9750	.0645	.7012	.7345					.3500	.2362	-.4336	.5650	.9459
1.0000	.1196	.7151	.7128					.4500	.2362	-.3553	.5844	.9153
								.5500	.2362	-.2565	.6106	.8744
								.6500	.2362	-.0567	.6675	.7866
								.7500	.2362	.2309	.7472	.6625
								.8000	.2362	.3412	.7768	.6151
								.8500	.2362	.4140	.7964	.5829
								.9000	.2362	.4428	.8052	.5681
								.9500	.2362	.4485	.8063	.5664

TEST 137	PT 57.7049	PSI	CN .6718	CD1 .01791	CDCOR1 .01715
RUN 42	TT 96.0990	K	CM -.1638	CD2 .01865	CDCOR2 .01783
POINT 5	RC 39.9471	MILLION	CC .0232	CD3 .01846	CDCOR3 .01758
	MACH .7625			CD4 .01740	CDCOR4 .01596
	ALPHA .4925	DEG		CD5 .01520	CDCOR5 .01447

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/P _T	MLOC	X/C	CP	P _s L/P _T	MLOC	X/C	Y/C	CP	P _s L/P _T	MLOC
0.0000	1.1488	.9979	.6545	0.0000	1.1488	.9979	.6545	.5000	.4921	-.9824	.4101	1.2092
.0040	.6427	.8585	.4746	.0040	.5818	.8415	.5056	.5000	.4265	-.9772	.4103	1.2088
.0080	.3476	.7797	.6103	.0080	.7491	.8868	.4202	.5000	.3609	-.9810	.4117	1.2063
.0150	-.0008	.6799	.7674	.0230	.2276	.7430	.6692	.5000	.2953	-.9872	.4142	1.2016
.0250	-.3822	.5739	.9319	.0500	.0211	.6870	.7564	.5000	.2297	-.9546	.4204	1.1902
.0400	-.6641	.4919	1.0650	.1000	-.1020	.6525	.8097	.5000	.1640	-.9722	.4177	1.1951
.0600	-.8944	.4367	1.1607	.1500	-.1753	.6367	.8340	.5000	.0984	-.9797	.4150	1.2002
.0800	-.9330	.4241	1.1833	.2000	-.2774	.6019	.8880	.5000	.0328	-.9800	.4113	1.2070
.1000	-.9326	.4290	1.1745	.2500	-.3429	.5853	.9140	.5000	-.0328	-.9763	.4081	1.2129
.1400	-.9062	.4315	1.1700	.3500	-.4338	.5596	.9545	.5000	-.0984	-.9568	.4218	1.1875
.1800	-.9248	.4317	1.1695	.4500	-.3643	.5755	.9294	.5000	-.1640	-.8778	.4405	1.1538
.2200	-.9061	.4323	1.1686	.5500	-.2521	.6133	.8703	.5000	-.2297	-.9224	.4279	1.1765
.2600	-.9111	.4298	1.1731	.6500	-.0503	.6710	.7812	.5000	-.2953	-.9588	.4185	1.1937
.3000	-.9392	.4268	1.1894	.7500	.2377	.7493	.6591	.5000	-.3609	-.9651	.4183	1.1941
.3400	-.9452	.4216	1.1800	.8000	.3443	.7764	.6158	.5000	-.4265	-.9765	.4144	1.2012
.3800	-.8787	.4439	1.1477	.8500	.4266	.7997	.5774	.5000	-.4921	-.9897	.4127	1.2044
.4200	-.8819	.4404	1.1540	.9000	.4465	.8049	.5687	.0600	.2992	-.8318	.4563	1.1259
.4600	-.9529	.4230	1.1854	.9500	.4472	.8063	.5663	.1400	.2992	-.9367	.4261	1.1798
.5000	-.9995	.4095	1.2163	1.0000	.1014	.7123	.7172	.2200	.2992	-.9393	.4269	1.1784
.5400	-1.0261	.3986	1.2309					.3000	.2992	-.8752	.4418	1.1515
.5800	-.9789	.4074	1.2143					.3800	.2992	-.9492	.4235	1.1846
.6200	-1.0375	.3997	1.2288					.4600	.2992	-.9815	.4140	1.2021
.6600	-1.1282	.3716	1.2834					.5400	.2992	-.9784	.4189	1.1930
.7000	-1.0918	.3813	1.2643					.6200	.2992	-1.0855	.3865	1.2542
.7500	-.4998	.5448	.9782					.7000	.2992	-.8800	.4443	1.1470
.8000	-.3254	.5938	.9005					.8000	.2992	-.3138	.5970	.8956
.8500	-.2051	.6264	.8499					.9000	.2992	-.1133	.6522	.8101
.9000	-.1067	.6547	.8063					.1600	.2362	-.0953	.6571	.8025
.9500	-.0005	.6832	.7624					.2600	.2362	-.2501	.6194	.8670
.9750	.0484	.6972	.7407					.3500	.2362	-.3945	.5756	.9292
1.0000	.1014	.7123	.7172					.4500	.2362	-.3341	.5932	.9016
								.5500	.2362	-.2371	.6192	.8611
								.6500	.2362	-.0467	.6704	.7821
								.7500	.2362	.2385	.7494	.6590
								.8000	.2362	.3405	.7761	.6161
								.8500	.2362	.4173	.7981	.5801
								.9000	.2362	.4456	.8056	.5675
								.9500	.2362	.4504	.8079	.5636

TABLE III. - Continued.

TEST 137	PT 57.7123	PSI	CN .7398	CD1 .02223	CDCOR1 .02113
RUN 42	TT 96.0387	K	CM -.1640	CD2 .02340	CDCOR2 .02248
POINT 6	RC 40.0034	MILLION	CC .0222	CD3 .02291	CDCOR3 .02154
	MACH .7629			CD4 .02101	CDCOR4 .02013
	ALPHA .9979	DEG		CD5 .01952	CDCOR5 .01757

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1476	.9984	.0474	0.0000	1.1476	.9984	.0474	.5000	.4921	-1.0530	.3910	1.2455
.0040	.5659	.8396	.5089	.0040	.6470	.8605	.4711	.5000	.4265	-1.0585	.3935	1.2407
.0080	.3167	.7672	.6306	.0080	.8165	.9088	.3787	.5000	.3609	-1.0496	.3897	1.2480
.0150	-.0663	.6633	.7930	.0150	.3051	.7679	.6295	.5000	.2953	-1.0726	.3914	1.2447
.0250	-.4678	.5557	.9607	.0250	.0853	.7083	.7236	.5000	.2297	-1.0660	.3891	1.2490
.0400	-.7476	.4735	1.0962	.0400	-.0473	.6696	.7835	.5000	.1640	-1.0464	.3941	1.2395
.0600	-.9613	.4175	1.1956	.0600	-.1391	.6409	.8276	.5000	.0984	-1.0043	.4091	1.2112
.0800	-.9934	.4050	1.2187	.0800	-.2000	.6204	.8592	.5000	.0328	-1.0009	.4065	1.2160
.1000	-1.0183	.4057	1.2174	.1000	-.2500	.5979	.8943	.5000	-.0328	-1.0157	.4047	1.2193
.1400	-.9854	.4123	1.2051	.1400	-.3500	.5797	.9228	.5000	-.0984	-1.0701	.3887	1.2497
.1800	-.9933	.4103	1.2088	.1800	-.4500	.5886	.9088	.5000	-.1640	-1.0862	.3814	1.2640
.2200	-.9887	.4096	1.2102	.2200	-.5500	.6128	.8711	.5000	-.2297	-1.0992	.4074	1.2143
.2600	-.9873	.4091	1.2111	.2600	-.6500	.6647	.7909	.5000	-.2953	-1.0159	.4058	1.2173
.3000	-1.0285	.4017	1.2250	.3000	-.7500	.7487	.6602	.5000	-.3609	-1.0091	.4036	1.2215
.3400	-1.0219	.3973	1.2333	.3400	.8000	.7785	.6124	.5000	-.4265	-1.0404	.3970	1.2340
.3800	-1.0677	.3927	1.2422	.3800	.8500	.7999	.5770	.5000	-.4921	-1.0549	.3958	1.2363
.4200	-1.0075	.4052	1.2184	.4200	.9000	.8049	.5688	.0600	.2992	-.8785	.4385	1.1574
.4600	-1.0193	.4016	1.2253	.4600	.9500	.8018	.5739	.1400	.2992	-1.0214	.4050	1.2189
.5000	-1.0221	.4042	1.2203	.5000	1.0000	.8030	.5739	.2200	.2992	-1.0247	.4005	1.2273
.5400	-1.0486	.3934	1.2469					.3000	.2992	-.9582	.4220	1.1858
.5800	-1.1071	.3796	1.2675					.3800	.2992	-1.0272	.4045	1.2197
.6200	-1.0779	.3866	1.2539					.4600	.2992	-1.0500	.3948	1.2381
.6600	-1.1481	.3643	1.2979					.5400	.2992	-1.0883	.3839	1.2592
.7000	-.9403	.4236	1.1843					.6200	.2992	-1.1080	.3767	1.2734
.7500	-.4597	.5582	.9568					.7000	.2992	-.8539	.4491	1.1386
.8000	-.3270	.5915	.9041					.8000	.2992	-.3180	.5972	.8953
.8500	-.2184	.6228	.8554					.9000	.2992	-1.1108	.6485	.8159
.9000	-.1108	.6541	.8072					.1000	.2362	-0.0555	.6680	.7858
.9500	-.0240	.6766	.7725					.2000	.2362	-0.2063	.6272	.8487
.9750	.0306	.6922	.7484					.3500	.2362	-.3791	.5771	.9268
1.0000	.0830	.7059	.7271					.4500	.2362	-.3166	.5962	.8968
								.5500	.2362	-.2434	.6138	.8694
								.6500	.2362	-.0509	.6705	.7819
								.7500	.2362	.2331	.7470	.6627
								.8000	.2362	.3424	.7784	.6125
								.8500	.2362	.4163	.7988	.5789
								.9000	.2362	.4466	.8057	.5673
								.9500	.2362	.4422	.8048	.5690

TEST 137	PT 57.6146	PSI	CN .8002	CD1 .03034	CDCOR1 .02931
RUN 42	TT 96.0996	K	CM -.1648	CD2 .02689	CDCOR2 .02585
POINT 7	RC 39.8417	MILLION	CC .0209	CD3 .02563	CDCOR3 .02384
	MACH .7611			CD4 .02406	CDCOR4 .02239
	ALPHA 1.5071	DEG		CD5 .02384	CDCOR5 .02200

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1487	.9988	.0412	0.0000	1.1487	.9988	.0412	.5000	.4921	-1.1235	.3769	1.2729
.0040	.5249	.8276	.5299	.0040	.7056	.8777	.4381	.5000	.4265	-1.1148	.3773	1.2721
.0080	.2193	.7453	.6655	.0080	.8648	.9205	.3479	.5000	.3609	-1.1201	.3736	1.2794
.0150	-.1268	.6472	.8178	.0150	.3574	.7825	.6058	.5000	.2953	-1.1238	.3753	1.2760
.0250	-.5217	.5417	.9832	.0250	.1371	.7213	.7032	.5000	.2297	-1.1256	.3730	1.2805
.0400	-.8211	.4593	1.1207	.0400	.0050	.6863	.7576	.5000	.1640	-1.1268	.3753	1.2760
.0600	-1.0192	.4048	1.2192	.0600	-.0838	.6626	.7992	.5000	.0984	-1.1233	.3762	1.2743
.0800	-1.0805	.3888	1.2496	.0800	-.1878	.6314	.8422	.5000	.0328	-1.0300	.3969	1.2340
.1000	-1.0641	.3918	1.2439	.1000	-.2677	.6084	.8778	.5000	-.0328	-1.1231	.3785	1.2697
.1400	-1.0566	.3956	1.2366	.1400	-.3403	.5913	.9045	.5000	-.0984	-1.1238	.3721	1.2824
.1800	-1.0488	.3923	1.2428	.1800	-.4500	.6018	.8882	.5000	-.1640	-1.1628	.3676	1.2915
.2200	-1.0738	.3918	1.2439	.2200	-.5500	.6195	.8607	.5000	-.2297	-1.0885	.3879	1.2515
.2600	-1.0754	.3901	1.2472	.2600	-.6500	.6696	.7832	.5000	-.2953	-1.0666	.3932	1.2412
.3000	-1.0878	.3847	1.2576	.3000	-.7500	.7503	.6576	.5000	-.3609	-1.0677	.3921	1.2433
.3400	-1.1015	.3787	1.2693	.3400	.8000	.7793	.6110	.5000	-.4265	-1.0843	.3851	1.2569
.3800	-1.1248	.3751	1.2765	.3800	.8500	.7971	.5818	.5000	-.4921	-1.0804	.3821	1.2627
.4200	-1.1301	.3718	1.2830	.4200	.9000	.8080	.5635	.0600	.2992	-.9261	.4311	1.1706
.4600	-1.0927	.3847	1.2977	.4600	.9500	.8384	.5711	.1400	.2992	-1.0638	.3922	1.2432
.5000	-1.0724	.3901	1.2471	.5000	1.0000	.8054	.6962	.2200	.2992	-1.0917	.3848	1.2574
.5400	-1.0798	.3832	1.2605					.3000	.2992	-1.0272	.4017	1.2249
.5800	-1.1766	.3639	1.2989					.3800	.2992	-1.0747	.3879	1.2515
.6200	-1.1948	.3525	1.3221					.4600	.2992	-1.1150	.3783	1.2702
.6600	-1.2120	.3541	1.3188					.5400	.2992	-1.1559	.3672	1.2922
.7000	-.6545	.5059	1.0415					.6200	.2992	-1.2227	.3508	1.3256
.7500	-.4467	.5627	.9496					.7000	.2992	-.6416	.5075	1.0389
.8000	-.3262	.5950	.8987					.8000	.2992	-.3298	.5919	.9035
.8500	-.2343	.6186	.8621					.9000	.2992	-1.208	.6510	.8120
.9000	-.1440	.6409	.8276					.1000	.2362	.0011	.6861	.7579
.9500	-.0212	.6800	.7673					.2000	.2362	-.1726	.6357	.8356
.9750	.0045	.6843	.7066					.3000	.2362	-.3379	.5903	.9062
1.0000	.0454	.6962	.7422					.4500	.2362	-.3048	.6002	.8906
								.5500	.2362	-.2186	.6247	.8526
								.6500	.2362	-.0502	.6700	.7827
								.7500	.2362	.2382	.7492	.6594
								.8000	.2362	.3431	.7776	.6137
								.8500	.2362	.4160	.7973	.5814
								.9000	.2362	.4430	.8052	.5681
								.9500	.2362	.4385	.8033	.5714

TABLE III. - Continued.

TEST 137	PT 65.7925	PSI	CN .8494	CD1 .03235	CDCDR1 .03126
RUN 42	TT 104.7460	K	CM -.1622	CD2 .03008	CDCDR2 .02883
POINT 8	RC 35.8576	MILLION	CC .0189	CD3 .02433	CDCDR3 .02341
	MACH .7566			CD4 .02345	CDCDR4 .02257
	ALPHA 2.0162	DEG		CD5 .01724	CDCDR5 .01622

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1504	.9991	.0366	0.0000	1.1504	.9991	.0366	.5000	.4921	-1.1846	.3589	1.3084
.0040	.4716	.8124	.5554	.0040	.7552	.6913	.4105	.5000	.4265	-1.2073	.3596	1.3070
.0080	.1543	.7281	.6917	.0080	.9137	.9356	.3111	.5000	.3609	-1.2081	.3567	1.3129
.0150	-1.1804	.6324	.8398	.0230	.4043	.7940	.5861	.5000	.2953	-1.2114	.3566	1.3131
.0250	-.5864	.5246	1.0100	.0500	.1791	.7319	.6858	.5000	.2297	-1.1980	.3541	1.3182
.0400	-.8810	.4451	1.1448	.1000	.0461	.6973	.7397	.5000	.1640	-1.1980	.3574	1.3114
.0600	-1.0373	.3899	1.2469	.1500	-.0588	.6701	.7818	.5000	.0984	-1.2006	.3594	1.3074
.0800	-1.1387	.3730	1.2800	.2000	-.1457	.6479	.8159	.5000	.0328	-1.2415	.3496	1.3275
.1000	-1.1500	.3720	1.2820	.2500	-.2465	.6142	.8680	.5000	-.0328	-1.1742	.3618	1.3024
.1400	-1.1334	.3773	1.2714	.3500	-.3264	.5957	.8968	.5000	-.0984	-1.1867	.3578	1.3106
.1800	-1.1624	.3730	1.2800	.4500	-.2999	.6037	.8843	.5000	-.1640	-1.2319	.3533	1.3198
.2200	-1.1421	.3742	1.2776	.5500	-.2235	.6253	.8508	.5000	-.2297	-1.2234	.3514	1.3239
.2600	-1.1420	.3706	1.2847	.6500	-.0617	.6677	.7854	.5000	-.2953	-1.1170	.3771	1.2718
.3000	-1.1899	.3643	1.2974	.7500	.2332	.7494	.6583	.5000	-.3609	-1.1267	.3783	1.2695
.3400	-1.1865	.3626	1.3009	.8000	.3331	.7769	.6140	.5000	-.4265	-1.1565	.3726	1.2807
.3800	-1.2113	.3566	1.3130	.8500	.4207	.8022	.5725	.5000	-.4921	-1.1340	.3737	1.2785
.4200	-1.2085	.3512	1.3242	.9000	.4416	.8062	.5657	.0600	.2992	-1.0043	.4179	1.1941
.4600	-1.2141	.3530	1.3205	.9500	.4341	.8043	.5689	.1400	.2992	-1.1417	.3750	1.2759
.5000	-1.2213	.3537	1.3190	1.0000	.0470	.6989	.7372	.2200	.2992	-1.1688	.3673	1.2913
.5400	-1.1860	.3702	1.2856					.3000	.2992	-1.1629	.3703	1.2853
.5800	-1.2099	.3520	1.3225					.3800	.2992	-1.1584	.3692	1.2875
.6200	-1.2278	.3465	1.3341					.4600	.2992	-1.2075	.3604	1.3053
.6600	-.8825	.4482	1.1394					.5400	.2992	-1.2261	.3497	1.3273
.7000	-.5723	.5291	1.0026					.6200	.2992	-1.2994	.3351	1.3583
.7500	-.4493	.5603	.9525					.7000	.2992	-.5791	.5284	1.0037
.8000	-.3397	.5930	.9010					.8000	.2992	-.3477	.5912	.9038
.8500	-.2307	.6243	.8523					.9000	.2992	-.1402	.6470	.8172
.9000	-.1626	.6398	.8284					.1000	.2362	.0372	.6953	.7428
.9500	-.0624	.6680	.7848					.2000	.2362	-.1342	.6512	.8108
.9750	-.0251	.6808	.7652					.3000	.2362	-.3130	.6006	.8891
1.0000	.0470	.6989	.7372					.4500	.2362	-.2751	.6111	.8728
								.5500	.2362	-.2053	.6338	.8376
								.6500	.2362	-.0463	.6735	.7763
								.7500	.2362	.2379	.7508	.6559
								.8000	.2362	.3366	.7789	.6109
								.8500	.2362	.4114	.7978	.5798
								.9000	.2362	.4357	.8061	.5659
								.9500	.2362	.4377	.8067	.5650

TEST 137	PT 64.8100	PSI	CN .8962	CD1 .03631	CDCDR1 .03508
RUN 42	TT 106.3774	K	CM -.1604	CD2 .03509	CDCDR2 .03372
POINT 9	RC 38.2488	MILLION	CC .0173	CD3 .03017	CDCDR3 .02948
	MACH .7529			CD4 .02350	CDCDR4 .02283
	ALPHA 2.5275	DEG		CD5 .01542	CDCDR5 .01435

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1495	.9993	.0320	0.0000	1.1495	.9993	.0320	.5000	.4921	-1.2316	.3490	1.3286
.0040	.3863	.7920	.5892	.0040	.7949	.9025	.3872	.5000	.4265	-1.2534	.3490	1.3370
.0080	.0996	.7141	.7135	.0080	.9399	.9420	.2944	.5000	.3609	-1.2659	.3438	1.3394
.0150	-.2770	.6125	.8704	.0230	.4637	.8120	.5559	.5000	.2953	-1.2750	.3424	1.3424
.0250	-.6593	.5080	1.0370	.0500	.2280	.7490	.6587	.5000	.2297	-1.2742	.3434	1.3403
.0400	-.9400	.4340	1.1645	.1000	.0784	.7068	.7247	.5000	.1640	-1.2624	.3460	1.3348
.0600	-1.1306	.3777	1.2704	.1500	-.0214	.6812	.7644	.5000	.0984	-1.2719	.3428	1.3416
.0800	-1.2021	.3599	1.3060	.2000	-.1352	.6483	.8150	.5000	.0328	-1.3158	.3305	1.3678
.1000	-1.2131	.3589	1.3081	.2500	-.2095	.6308	.8421	.5000	-.0328	-1.2863	.3392	1.3493
.1400	-1.2003	.3609	1.3040	.3500	-.3073	.6337	.8841	.5000	-.0984	-1.2519	.3475	1.3317
.1800	-1.2304	.3577	1.3106	.4500	-.2744	.6142	.8677	.5000	-.1640	-1.2781	.3440	1.3391
.2200	-1.2338	.3584	1.3092	.5500	-.2373	.6213	.8568	.5000	-.2297	-1.2958	.3380	1.3518
.2600	-1.2179	.3581	1.3097	.6500	-.0578	.6712	.7797	.5000	-.2953	-1.2048	.3621	1.3016
.3000	-1.2314	.3509	1.3245	.7500	.2306	.7505	.6562	.5000	-.3609	-1.1985	.3664	1.2928
.3400	-1.2453	.3494	1.3276	.8000	.3265	.7759	.6155	.5000	-.4265	-1.1976	.3645	1.2967
.3800	-1.2764	.3426	1.3432	.8500	.4143	.8016	.5732	.5000	-.4921	-1.1406	.3791	1.2676
.4200	-1.2896	.3392	1.3492	.9000	.4440	.8102	.5588	.0600	.2992	-1.0410	.4057	1.2164
.4600	-1.3006	.3356	1.3568	.9500	.4208	.8009	.5743	.1400	.2992	-1.2134	.3595	1.3069
.5000	-1.3260	.3281	1.3731	1.0000	-.0224	.6809	.7648	.2200	.2992	-1.2706	.3500	1.3265
.5400	-1.2932	.3367	1.3545					.3000	.2992	-1.2382	.3511	1.3242
.5800	-1.3031	.3346	1.3590					.3800	.2992	-1.2349	.3561	1.3138
.6200	-1.1040	.3876	1.2569					.4600	.2992	-1.2521	.3482	1.3303
.6600	-.6862	.5039	1.0437					.5400	.2992	-1.2775	.3387	1.3503
.7000	-.5529	.5391	.9862					.6200	.2992	-1.0296	.4105	1.2075
.7500	-.4451	.5679	.9402					.7000	.2992	-.5559	.5378	.9883
.8000	-.3491	.5956	.8965					.8000	.2992	-.3573	.5939	.8992
.8500	-.2494	.6212	.8568					.9000	.2992	-.1661	.6448	.8204
.9000	-.1767	.6403	.8273					.1000	.2362	.0761	.7070	.7243
.9500	-.0840	.6634	.7917					.2000	.2362	-.1026	.6619	.7941
.9750	-.0406	.6786	.7682					.3500	.2362	-.2903	.6072	.8785
1.0000	-.0224	.6809	.7648					.4500	.2362	-.2771	.6116	.8717
								.5500	.2362	-.2172	.6292	.8445
								.6500	.2362	-.0547	.6735	.7761
								.7500	.2362	.2255	.7521	.6537
								.8000	.2362	.3200	.7743	.6180
								.8500	.2362	.4115	.8008	.5746
								.9000	.2362	.4272	.8038	.5645
								.9500	.2362	.4259	.8049	.5676

TABLE III. - Continued.

TEST	137	PT	54.6882	PSI	CN	.2748	CD1	.01406	CDCOR1	.01343
RUN	43	TT	99.2192	K	CM	-.1563	CD2	.01426	CDCOR2	.01358
POINT	2	RC	39.9796	MILLION	CC	.0249	CD3	.01387	CDCOR3	.01340
		MACH	.7821				CD4	.01175	CDCOR4	.01117
		ALPHA	-2.0162	DEG			CD5	.01050	CDCOR5	.01004

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0254	.9606	.2416	0.0000	1.0254	.9606	.2416	.5000	.4921	-.7221	.4642	1.1118
.0040	.9536	.9402	.2997	.0040	.1459	.7103	.7200	.5000	.4265	-.7255	.4612	1.1171
.0080	.7301	.8761	.4409	.0080	.2944	.7534	.6523	.5000	.3609	-.7300	.4636	1.1129
.0150	.4189	.7874	.5973	.0230	-.2432	.5991	.8920	.5000	.2953	-.7349	.4631	1.1136
.0250	.0474	.6831	.7621	.0500	-.4136	.5507	.9683	.5000	.2297	-.7347	.4621	1.1155
.0400	-.2213	.6058	.8816	.1000	-.4480	.5412	.9835	.5000	.1640	-.7321	.4634	1.1132
.0600	-.3486	.5763	.9372	.1500	-.4777	.5314	.9993	.5000	.0984	-.7321	.4627	1.1143
.0800	-.3788	.5617	.9508	.2000	-.5804	.5050	1.0427	.5000	.0328	-.7258	.4662	1.1084
.1000	-.3931	.5594	.9545	.2500	-.6488	.4829	1.0798	.5000	-.0328	-.7241	.4669	1.1072
.1400	-.4252	.5479	.9728	.3500	-.8259	.4350	1.1632	.5000	-.0984	-.7282	.4612	1.1170
.1800	-.4870	.5327	.9972	.4500	-.9578	.4986	1.0534	.5000	-.1640	-.7207	.4669	1.1037
.2200	-.5108	.5246	1.0164	.5500	-.9905	.5868	.9112	.5000	-.2297	-.7219	.4670	1.1069
.2600	-.5374	.5167	1.0234	.6500	-.0797	.6467	.8181	.5000	-.2953	-.7254	.4638	1.1124
.3000	-.5910	.4995	1.0518	.7500	.2195	.7329	.6846	.5000	-.3609	-.7252	.4641	1.1120
.3400	-.6201	.4947	1.0598	.8000	.3215	.7604	.6411	.5000	-.4265	-.7336	.4639	1.1123
.3800	-.6556	.4856	1.0752	.8500	.3948	.7826	.6053	.5000	-.4921	-.7409	.4631	1.1138
.4200	-.6765	.4785	1.0871	.9000	.4307	.7920	.5898	.0600	.2992	-.3362	.5743	.9308
.4600	-.7073	.4704	1.1011	.9500	.4351	.7943	.5860	.1400	.2992	-.4258	.5466	.9717
.5000	-.7368	.4614	1.1166	1.0000	.1476	.7135	.7150	.2200	.2992	-.5135	.5240	1.0115
.5400	-.7565	.4575	1.1234					.3000	.2992	-.5741	.5090	1.0361
.5800	-.7921	.4476	1.1408					.3800	.2992	-.6706	.4820	1.0812
.6200	-.8415	.4289	1.1743					.4600	.2992	-.7038	.4727	1.0972
.6600	-.9274	.4106	1.2080					.5400	.2992	-.7480	.4599	1.1193
.7000	-.9958	.3895	1.2479					.6200	.2992	-.8398	.4347	1.1638
.7500	-.7666	.4521	1.1328					.7000	.2992	-.9836	.3926	1.2419
.8000	-.3086	.5823	.9182					.8000	.2992	-.3011	.5842	.9152
.8500	-.1915	.6172	.8638					.9000	.2992	-.0981	.6427	.8243
.9000	-.0901	.6468	.8161					1.000	.2362	-.4481	.5438	.9794
.9500	.0257	.6760	.7699					.2000	.2362	-.5484	.5168	1.0231
.9750	.0837	.6954	.7430					.3500	.2362	-.8096	.4421	1.1506
1.0000	.1476	.7135	.7150					.4500	.2362	-.4333	.5493	.9705
								.5500	.2362	-.2940	.5863	.9119
								.6500	.2362	-.0784	.6473	.8173
								.7500	.2362	.2181	.7317	.6846
								.8000	.2362	.3192	.7617	.6391
								.8500	.2362	.3930	.7827	.6051
								.9000	.2362	.4243	.7916	.5905
								.9500	.2362	.4360	.7925	.5890

TEST	137	PT	59.6948	PSI	CN	.3672	CD1	.01523	CDCOR1	.01463
RUN	43	TT	99.1393	K	CM	-.1608	CD2	.01543	CDCOR2	.01480
POINT	3	RC	39.9646	MILLION	CC	.0261	CD3	.01510	CDCOR3	.01460
		MACH	.7798				CD4	.01317	CDCOR4	.01274
		ALPHA	-1.4663	DEG			CD5	.01132	CDCOR5	.01086

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _s L/PT	MLOC	X/C	CP	P _s L/PT	MLOC	X/C	Y/C	CP	P _s L/PT	MLOC
0.0000	1.0701	.9739	.1957	0.0000	1.0701	.9739	.1957	.5000	.4921	-.7732	.4506	1.1356
.0040	.8925	.9235	.3408	.0040	.2448	.7406	.6725	.5000	.4265	-.7789	.4494	1.1377
.0080	.6646	.8588	.4738	.0080	.4097	.7871	.5979	.5000	.3609	-.7841	.4463	1.1433
.0150	.3227	.7635	.6360	.0230	-.1320	.6333	.8389	.5000	.2953	-.7855	.4477	1.1408
.0250	-.0448	.6604	.7970	.0500	-.3112	.5823	.9183	.5000	.2297	-.7842	.4465	1.1429
.0400	-.3302	.5785	.9241	.1000	-.3646	.5682	.9404	.5000	.1640	-.7806	.4472	1.1416
.0600	-.4526	.5428	.9810	.1500	-.4080	.5545	.9622	.5000	.0984	-.7855	.4484	1.1395
.0800	-.4752	.5367	.9907	.2000	-.5082	.5273	1.0060	.5000	.0328	-.7822	.4488	1.1387
.1000	-.4792	.5357	.9924	.2500	-.5713	.5114	1.0321	.5000	-.0328	-.7838	.4478	1.1404
.1400	-.4988	.5286	1.0040	.3500	-.7455	.4630	1.1137	.5000	-.0984	-.7773	.4487	1.1390
.1800	-.5435	.5162	1.0241	.4500	-.9239	.5520	.9661	.5000	-.1640	-.7726	.4533	1.1308
.2200	-.5862	.5062	1.0406	.5500	-.9055	.5844	.9148	.5000	-.2297	-.7684	.4523	1.1326
.2600	-.5965	.5007	1.0498	.6500	-.9823	.6479	.8163	.5000	-.2953	-.7744	.4517	1.1336
.3000	-.6404	.4887	1.0700	.7500	-.2200	.7335	.6837	.5000	-.3609	-.7801	.4522	1.1327
.3400	-.6623	.4869	1.0832	.8000	.3283	.7632	.6366	.5000	-.4265	-.7874	.4512	1.1344
.3800	-.6973	.4727	1.0972	.8500	.4640	.7849	.6015	.5000	-.4921	-.7882	.4482	1.1398
.4200	-.7212	.4644	1.1115	.9000	.4348	.7947	.5853	.0600	.2992	-.4372	.5498	.9698
.4600	-.7499	.4559	1.1262	.9500	.4404	.7959	.5834	.1400	.2992	-.5019	.5308	1.0004
.5000	-.7894	.4473	1.1414	1.0000	.1360	.7110	.7189	.2200	.2992	-.5868	.5060	1.0411
.5400	-.8174	.4388	1.1565					.3000	.2992	-.6272	.4968	1.0564
.5800	-.8579	.4268	1.1781					.3800	.2992	-.7232	.4697	1.1023
.6200	-.8965	.4148	1.2002					.4600	.2992	-.7661	.4543	1.1291
.6600	-.9788	.3951	1.2373					.5400	.2992	-.8145	.4436	1.1479
.7000	-1.0393	.3754	1.2755					.6200	.2992	-.8956	.4182	1.1939
.7500	-.7257	.4655	1.1096					.7000	.2992	-1.0469	.3780	1.2705
.8000	-.3219	.5815	.9145					.8000	.2992	-.3095	.5848	.9142
.8500	-.1936	.6185	.8618					.9000	.2992	-.0954	.6462	.8190
.9000	-.0856	.6470	.8177					1.000	.2362	-.3669	.5694	.9386
.9500	.0190	.6781	.7698					.2000	.2362	-.4813	.5375	.9895
.9750	.0802	.6957	.7426					.3500	.2362	-.7353	.4633	1.1134
1.0000	.1360	.7110	.7189					.4500	.2362	-.4241	.5530	.9646
								.5500	.2362	-.2994	.5886	.9084
								.6500	.2362	-.0732	.6517	.8104
								.7500	.2362	.2215	.7344	.6824
								.8000	.2362	.3248	.7648	.6341
								.8500	.2362	.3940	.7842	.6026
								.9000	.2362	.4275	.7921	.5896
								.9500	.2362	.4335	.7944	.5856

TABLE III. - Continued.

TEST	137	PT	59.6904	PSI	CN	.4297	CD1	.01818	CDCOR1	.01760
RUN	43	TT	99.1257	K	CM	-.1631	CD2	.01849	CDCOR2	.01789
POINT	4	RC	40.0284	MILLION	CC	.0281	CD3	.01793	CDCOR3	.01734
		MACH	.7818				CD4	.01665	CDCOR4	.01596
		ALPHA	-.9877	DEG			CD5	.01354	CDCOR5	.01299

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.0949	.9807	.1678	0.0000	1.0949	.9807	.1678	.5000	.4921	-.8307	.4382	1.1575
.0040	.8426	.9094	.3727	.0040	.3394	.7673	.6302	.5000	.4265	-.8252	.4337	1.1657
.0080	.6080	.8420	.5043	.0080	.4879	.8082	.5628	.5000	.3609	-.8287	.4342	1.1647
.0150	.2599	.7453	.6652	.0230	-.0525	.6550	.8055	.5000	.2953	-.8275	.4330	1.1669
.0250	-.0993	.6465	.8277	.0500	-.2215	.6078	.8784	.5000	.2297	-.8316	.4341	1.1649
.0400	-.4015	.5557	.9604	.1000	-.2963	.5874	.9103	.5000	.1640	-.8304	.4354	1.1627
.0600	-.5458	.5153	1.0256	.1500	-.3620	.5660	.9439	.5000	.0984	-.8220	.4375	1.1588
.0800	-.5463	.5145	1.0271	.2000	-.4652	.5375	.9896	.5000	.0328	-.8092	.4402	1.1540
.1000	-.5497	.5153	1.0256	.2500	-.5202	.5249	1.0100	.5000	-.0328	-.8157	.4377	1.1585
.1400	-.5810	.5051	1.0426	.3500	-.6995	.4697	1.1024	.5000	-.0984	-.8155	.4392	1.1557
.1800	-.5941	.5033	1.0455	.4500	-.8282	.5481	.9725	.5000	-.1640	-.8043	.4430	1.1490
.2200	-.6346	.4924	1.0637	.5500	-.9306	.5833	.9167	.5000	-.2297	-.8087	.4397	1.1549
.2600	-.6751	.4821	1.0810	.6500	-1.0802	.6469	.8180	.5000	-.2953	-.8131	.4388	1.1564
.3000	-.7029	.4685	1.1043	.7500	-.2248	.7346	.6819	.5000	-.3609	-.8132	.4375	1.1588
.3400	-.7244	.4638	1.1124	.8000	.3302	.7637	.6358	.5000	-.4265	-.8300	.4353	1.1627
.3800	-.7478	.4557	1.1265	.8500	.4047	.7858	.5999	.5000	-.4921	-.8338	.4345	1.1641
.4200	-.7688	.4519	1.1332	.9000	.4382	.7956	.5839	.0600	.2992	-.5042	.5285	1.0041
.4600	-.7888	.4472	1.1416	.9500	.4393	.7960	.5832	.1400	.2992	-.5818	.5055	1.0419
.5000	-.8212	.4377	1.1584	1.0000	.1011	.6994	.7368	.2200	.2992	-.6510	.4900	1.0677
.5400	-.8498	.4287	1.1747					.3000	.2992	-.6882	.4776	1.0887
.5800	-.8952	.4151	1.1997					.3800	.2992	-.7510	.4543	1.1290
.6200	-.9363	.4049	1.2186					.4600	.2992	-.8101	.4417	1.1913
.6600	-1.0167	.3828	1.2609					.5400	.2992	-.8653	.4280	1.1760
.7000	-1.0827	.3618	1.3027					.6200	.2992	-.9399	.4042	1.2200
.7500	-.6699	.4795	1.0855					.7000	.2992	-1.0864	.3638	1.2987
.8000	-.3523	.5687	.9397					.8000	.2992	-.3346	.3730	.9329
.8500	-.2136	.6100	.8749					.9000	.2992	-.0991	.6439	.8225
.9000	-.1026	.6417	.8260					1.0000	.2362	-.3033	.5840	.9156
.9500	.0042	.6713	.7804					.2000	.2362	-.4361	.5453	.9770
.9750	.0561	.6852	.7588					.3500	.2362	-.6133	.4987	1.0532
1.0000	.1011	.6994	.7368					.4500	.2362	-.4271	.5498	.9697
								.5500	.2362	-.2985	.5867	.9113
								.6500	.2362	-.0753	.6491	.8145
								.7500	.2362	.2191	.7350	.6814
								.8000	.2362	.3302	.7653	.6334
								.8500	.2362	.3960	.7812	.6076
								.9000	.2362	.4315	.7932	.5879
								.9500	.2362	.4357	.7933	.5877

TEST	137	PT	59.6902	PSI	CN	.4878	CD1	.02116	CDCOR1	.02044
RUN	43	TT	99.0314	K	CM	-.1631	CD2	.02184	CDCOR2	.02108
POINT	5	RC	40.1143	MILLION	CC	.0296	CD3	.02130	CDCOR3	.02061
		MACH	.7827				CD4	.02007	CDCOR4	.01943
		ALPHA	-.4990	DEG			CD5	.01654	CDCOR5	.01588

UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P _L /PT	MLOC	X/C	CP	P _L /PT	MLOC	X/C	Y/C	CP	P _L /PT	MLOC
0.0000	1.1237	.9886	.1290	0.0000	1.1237	.9886	.1290	.5000	.4921	-.8490	.4251	1.1813
.0040	.7954	.8960	.4012	.0040	.4211	.7884	.5959	.5000	.4265	-.8661	.4237	1.1839
.0080	.5480	.8249	.5343	.0080	.5689	.8304	.5247	.5000	.3609	-.8604	.4249	1.1817
.0150	.1863	.7231	.7001	.0230	.0374	.6789	.7686	.5000	.2953	-.8668	.4233	1.1845
.0250	-.1703	.6207	.8584	.0500	-.1456	.6292	.8452	.5000	.2297	-.8766	.4218	1.1873
.0400	-.4781	.5345	.9943	.1000	-.2375	.6007	.8895	.5000	.1640	-.8754	.4218	1.1872
.0600	-.6446	.4850	1.0761	.1500	-.3076	.5815	.9195	.5000	.0984	-.8733	.4226	1.1857
.0800	-.6738	.4805	1.0838	.2000	-.4110	.5511	.9676	.5000	.0328	-.8785	.4233	1.1846
.1000	-.6324	.4699	1.0686	.2500	-.4748	.5356	.9927	.5000	-.0328	-.8435	.4263	1.1791
.1400	-.6286	.4886	1.0702	.3500	-.6239	.4917	1.0650	.5000	-.0984	-.8406	.4299	1.1726
.1800	-.6670	.4776	1.0888	.4500	-.8283	.5487	.9716	.5000	-.1640	-.8363	.4326	1.1677
.2200	-.6839	.4774	1.0892	.5500	-.9308	.5815	.9195	.5000	-.2297	-.8423	.4315	1.1697
.2600	-.6982	.4681	1.1050	.6500	-.0777	.6492	.8143	.5000	-.2953	-.8458	.4304	1.1716
.3000	-.7472	.4575	1.1236	.7500	.2191	.7318	.6864	.5000	-.3609	-.8429	.4308	1.1709
.3400	-.7561	.4545	1.1287	.8000	.3256	.7608	.6405	.5000	-.4265	-.8608	.4255	1.1805
.3800	-.7869	.4466	1.1437	.8500	.3996	.7619	.6065	.5000	-.4921	-.8693	.4233	1.1846
.4200	-.8215	.4374	1.1590	.9000	.4318	.7932	.5878	.0600	.2992	-.5971	.4995	1.0519
.4600	-.8577	.4269	1.1760	.9500	.4358	.7958	.5836	.1400	.2992	-.6294	.4962	1.0574
.5000	-.8753	.4221	1.1867	1.0000	.0545	.6851	.7590	.2200	.2992	-.6909	.4754	1.0925
.5400	-.8814	.4224	1.1861					.3000	.2992	-.7387	.4629	1.1140
.5800	-.9128	.4065	1.2157					.3800	.2992	-.8177	.4411	1.1524
.6200	-.9655	.3943	1.2388					.4600	.2992	-.8483	.4308	1.1709
.6600	-1.0493	.3721	1.2820					.5400	.2992	-.9030	.4183	1.1938
.7000	-1.1063	.3566	1.3134					.6200	.2992	-.9940	.3908	1.2455
.7500	-.5476	.5150	1.0262					.7000	.2992	-1.1086	.3559	1.3149
.8000	-.3464	.5717	.9350					.8000	.2992	-.3345	.5771	.9264
.8500	-.2269	.6055	.8920					.9000	.2992	-.1059	.6418	.8257
.9000	-.1385	.6307	.8429					1.0000	.2362	-.2447	.5976	.8943
.9500	-.0520	.6527	.8090					.2000	.2362	-.3798	.5618	.9506
.9750	.0114	.6729	.7778					.3500	.2362	-.5462	.5190	1.0196
1.0000	.0545	.6851	.7590					.4500	.2362	-.4181	.5508	.9682
								.5500	.2362	-.2960	.5851	.9139
								.6500	.2362	-.0722	.6530	.8085
								.7500	.2362	.2213	.7337	.6835
								.8000	.2362	.3245	.7634	.6363
								.8500	.2362	.3972	.7842	.6027
								.9000	.2362	.4333	.7937	.5871
								.9500	.2362	.4317	.7934	.5876

TABLE III. - Continued.

TEST	137	PT	58.8896	PSI	CN	.5488	CD1	.62455	CDCOR1	.02366		
RUN	43	TT	98.0825	K	CM	-.1612	CD2	.02679	CDCOR2	.02590		
POINT	6	RC	40.1000	MILLION	CC	.0289	CD3	.02618	CDCOR3	.02567		
		MACH	.7811				CD4	.02326	CDCOR4	.02269		
		ALPHA	.0000	DEG			CD5	.02022	CDCOR5	.01949		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1435	.9942	.0913	0.0000	1.1435	.9942	.0913	.5000	.4921	-.9096	.4161	1.1978
.0040	.7355	.8800	.4335	.0040	.4963	.8106	.5588	.5000	.4265	-.8991	.4158	1.1985
.0080	.4892	.8084	.5626	.0080	.6579	.8579	.4755	.5000	.3609	-.8873	.4160	1.1981
.0150	.1190	.7050	.7263	.0230	.1160	.7016	.7336	.5000	.2953	-.9034	.4132	1.2033
.0250	-.2402	.6020	.8875	.0500	-.0716	.6523	.8097	.5000	.2297	-.9199	.4108	1.2077
.0400	-.5389	.5177	1.0218	.1000	-.1840	.6174	.8636	.5000	.1640	-.9067	.4120	1.2054
.0600	-.7434	.4603	1.1187	.1500	-.2666	.5933	.9008	.5000	.0984	-.9104	.4095	1.2102
.0800	-.7699	.4525	1.1324	.2000	-.3545	.5722	.9343	.5000	.0328	-.9208	.4088	1.2115
.1000	-.7177	.4626	1.1147	.2500	-.4362	.5480	.9728	.5000	-.0328	-.9384	.4069	1.2149
.1400	-.7268	.4665	1.1079	.3500	-.5351	.5184	1.0207	.5000	-.0984	-.8874	.4218	1.1873
.1800	-.7572	.4603	1.1186	.4500	-.6062	.5553	.9611	.5000	-.1640	-.8529	.4251	1.1813
.2200	-.7814	.4524	1.1325	.5500	-.6911	.5684	.9088	.5000	-.2297	-.8586	.4262	1.1794
.2600	-.7812	.4523	1.1326	.6500	-.0800	.6480	.8164	.5000	-.2953	-.8666	.4239	1.1835
.3000	-.7766	.4505	1.1359	.7500	.2167	.7294	.6903	.5000	-.3609	-.8666	.4259	1.1799
.3400	-.7763	.4476	1.1410	.8000	.3275	.7644	.6349	.5000	-.4265	-.8932	.4185	1.1935
.3800	-.8264	.4350	1.1634	.8500	.4028	.7868	.5985	.5000	-.4921	-.9086	.4148	1.2003
.4200	-.8661	.4260	1.1796	.9000	.4354	.7955	.5842	.0600	.2992	-.6903	.4757	1.0922
.4600	-.8935	.4158	1.1985	.9500	.4180	.7888	.5952	.1400	.2992	-.7572	.4564	1.1255
.5000	-.9255	.4052	1.2182	1.0000	.0281	.6799	.7672	.2200	.2992	-.7233	.4682	1.1650
.5400	-.9550	.3950	1.2298					.3000	.2992	-.7716	.4517	1.1338
.5800	-.9589	.4011	1.2259					.3800	.2992	-.8580	.4287	1.1748
.6200	-.9993	.3903	1.2466					.4600	.2992	-.8839	.4213	1.1882
.6600	-1.0668	.3642	1.2980					.5400	.2992	-.9397	.4050	1.2185
.7000	-.9787	.3921	1.2431					.6200	.2992	-1.0385	.3789	1.2687
.7500	-.4715	.5365	.9912					.7000	.2992	-1.1636	.3457	1.3362
.8000	-.3465	.5731	.9329					.8000	.2992	-.3403	.5753	.9294
.8500	-.2435	.6023	.8870					.9000	.2992	-.1379	.6305	.8434
.9000	-.1481	.6257	.8445					.1000	.2362	-.1841	.6177	.8631
.9500	-.0801	.6472	.8175					.2000	.2362	-.3261	.5787	.9241
.9750	-.0206	.6652	.7899					.3500	.2362	-.5339	.5188	1.0200
1.0000	.0281	.6799	.7672					.4500	.2362	-.4038	.5578	.9570
								.5500	.2362	-.2878	.5896	.9069
								.6500	.2362	-.0790	.6485	.8156
								.7500	.2362	.2184	.7339	.6832
								.8000	.2362	.3252	.7626	.6377
								.8500	.2362	.4013	.7849	.6016
								.9000	.2362	.4282	.7925	.5891
								.9500	.2362	.4282	.7926	.5690

TEST	137	PT	63.5597	PSI	CN	.6049	CD1	.02477	CDCOR1	.02379		
RUN	43	TT	103.0773	K	CM	-.1588	CD2	.02818	CDCOR2	.02715		
POINT	7	RC	40.1622	MILLION	CC	.0289	CD3	.02903	CDCOR3	.02860		
		MACH	.7803				CD4	.02487	CDCOR4	.02442		
		ALPHA	.5091	DEG			CD5	.02229	CDCOR5	.02162		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P/L/PT	MLOC	X/C	CP	P/L/PT	MLOC	X/C	Y/C	CP	P/L/PT	MLOC
0.0000	1.1489	.9963	.0735	0.0000	1.1489	.9963	.0735	.5000	.4921	-.9618	.3995	1.2285
.0040	.6930	.8671	.4579	.0040	.5638	.8308	.5238	.5000	.4265	-.9650	.3997	1.2282
.0080	.4234	.7910	.5912	.0080	.7295	.8782	.4366	.5000	.3609	-.9714	.3971	1.2330
.0150	.0547	.6872	.7554	.0230	.1913	.7248	.6970	.5000	.2953	-.9664	.3975	1.2323
.0250	-.3211	.5816	.9189	.0500	-.0122	.6673	.7861	.5000	.2297	-.9374	.4062	1.2159
.0400	-.6097	.4956	1.0581	.1000	-.1274	.6351	.8357	.5000	.1640	-.9418	.4039	1.2203
.0600	-.7934	.4430	1.1486	.1500	-.2065	.6126	.8705	.5000	.0984	-.9543	.4037	1.2205
.0800	-.8492	.4255	1.1729	.2000	-.3098	.5849	.9138	.5000	.0328	-.9609	.4030	1.2220
.1000	-.8301	.4342	1.1645	.2500	-.3637	.5633	.9479	.5000	-.0328	-.9586	.4002	1.2273
.1400	-.8246	.4361	1.1610	.3500	-.4853	.5393	.9927	.5000	-.0984	-.9625	.3999	1.2279
.1800	-.8261	.4352	1.1627	.4500	-.6029	.5544	.9620	.5000	-.1640	-.8851	.4175	1.1949
.2200	-.8380	.4330	1.1606	.5500	-.3600	.5835	.9160	.5000	-.2297	-.9157	.4153	1.1989
.2600	-.8646	.4270	1.1774	.6500	-.0830	.6468	.8176	.5000	-.2953	-.9277	.4082	1.2122
.3000	-.9044	.4168	1.1962	.7500	.2171	.7315	.6865	.5000	-.3609	-.9295	.4067	1.2150
.3400	-.9103	.4144	1.2006	.8000	.3215	.7614	.6392	.5000	-.4265	-.9519	.4019	1.2240
.3800	-.8984	.4281	1.1754	.8500	.3993	.7832	.6040	.5000	-.4921	-.9464	.4002	1.2273
.4200	-.8605	.4280	1.1757	.9000	.4248	.7910	.5912	.0600	.2992	-.7533	.4587	1.1211
.4600	-.9125	.4122	1.2048	.9500	.4170	.7898	.5932	.1400	.2992	-.8557	.4289	1.1740
.5000	-.9667	.4002	1.2272	1.0000	-.0152	.6683	.7845	.2200	.2992	-.8425	.4300	1.1720
.5400	-.9894	.3892	1.2482					.3000	.2992	-.8337	.4364	1.1605
.5800	-.9962	.3895	1.2476					.3800	.2992	-.9095	.4138	1.2017
.6200	-1.0175	.3843	1.2578					.4600	.2992	-.9549	.4021	1.2236
.6600	-1.0960	.3575	1.3113					.5400	.2992	-.9699	.3962	1.2348
.7000	-.8479	.4344	1.1640					.6200	.2992	-1.0646	.3696	1.2865
.7500	-.4409	.5461	.9754					.7000	.2992	-.8861	.4209	1.1886
.8000	-.3435	.5729	.9327					.8000	.2992	-.3469	.5753	.9289
.8500	-.2569	.5966	.8924					.9000	.2992	-.1484	.6313	.8415
.9000	-.1779	.6187	.8611					.1000	.2362	-.1281	.6371	.8326
.9500	-.0916	.6474	.8168					.2000	.2362	-.2953	.5859	.9123
.9750	-.0814	.6466	.8180					.3500	.2362	-.4671	.5400	.9851
1.0000	-.0152	.6683	.7845					.4500	.2362	-.3903	.5625	.9491
								.5500	.2362	-.2864	.5907	.9048
								.6500	.2362	-.0796	.6486	.8149
								.7500	.2362	.2154	.7307	.6878
								.8000	.2362	.3295	.7650	.6334
								.8500	.2362	.3972	.7836	.6032
								.9000	.2362	.4236	.7917	.5901
								.9500	.2362	.4249	.7929	.5880

TABLE III. - Concluded.

TEST	137	PT	61.5529	PSI	CN	.6397	CD1	.03929	CDCOR1	.03809		
RUN	43	YT	101.4462	K	CM	-.1560	CD2	.03329	CDCOR2	.03210		
POINT	8	PC	39.8754	MILLION	CC	.0290	CD3	.02831	CDCOR3	.02783		
		MACH	.7817				CD4	.02744	CDCOR4	.02695		
		ALPHA	1.0183	DEG			CD5	.02616	CDCOR5	.02541		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1625	.9996	.6239	0.0000	1.1625	.9996	.6239	.5000	.4921	-1.0144	.3827	1.2610
.0040	.8463	.8534	.4835	.0040	.6098	.8427	.5029	.5000	.4265	-1.0129	.3837	1.2591
.0080	.3728	.7760	.6158	.0080	.7761	.8896	.4142	.5000	.3609	-1.0071	.3819	1.2626
.0150	.0173	.6744	.7752	.0230	.2455	.7380	.6764	.5000	.2953	-1.0114	.3809	1.2645
.0250	-.3424	.5702	.9370	.0500	.0405	.6814	.7644	.5000	.2297	-1.0133	.3795	1.2673
.0400	-.6500	.4843	1.0772	.1000	-.6865	.6446	.8212	.5000	.1640	-1.0083	.3841	1.2582
.0600	-.8522	.4289	1.1741	.1500	-.1669	.6229	.8548	.5000	.0984	-.9785	.3960	1.2352
.0800	-.9173	.4121	1.2050	.2000	-.2804	.5895	.9083	.5000	.0328	-.9638	.3945	1.2381
.1000	-.8962	.4170	1.1960	.2500	-.3726	.5636	.9475	.5000	-.6328	-.9592	.3940	1.2391
.1400	-.8844	.4176	1.1948	.3500	-.4703	.5337	.9954	.5000	-.0984	-1.0175	.3799	1.2664
.1800	-.8920	.4165	1.1969	.4500	-.3986	.5558	.9600	.5000	-.1640	-1.0436	.3731	1.2799
.2200	-.8900	.4139	1.2016	.5500	-.2908	.5881	.9089	.5000	-.2297	-.9756	.3976	1.2322
.2600	-.9180	.4100	1.2086	.6500	-.0937	.6450	.8206	.5000	-.2953	-.9722	.3958	1.2356
.3000	-.9544	.4002	1.2273	.7500	-.2175	.7324	.6852	.5000	-.3609	-.9723	.3949	1.2373
.3400	-.9590	.3956	1.2361	.8000	.3180	.7596	.6422	.5000	-.4265	-.9730	.3885	1.2498
.3800	-.9824	.3861	1.2485	.8500	.4045	.7847	.6017	.5000	-.4921	-1.0117	.3851	1.2563
.4200	-.9486	.3979	1.2316	.9000	.4124	.7855	.6003	.0600	.2992	-.7961	.4441	1.1469
.4600	-.9740	.3939	1.2394	.9500	.4107	.7886	.5953	.1400	.2992	-.9218	.4410	1.2071
.5000	-.9891	.3931	1.2409	1.0000	-.0946	.6436	.8227	.2200	.2992	-.9437	.4042	1.2197
.5400	-1.0078	.3820	1.2623					.3000	.2992	-.8993	.4190	1.1922
.5800	-1.0687	.3628	1.3006					.3800	.2992	-.9652	.3978	1.2318
.6200	-1.1098	.3537	1.3192					.4600	.2992	-1.0063	.3878	1.2511
.6600	-.8473	.4289	1.1742					.5400	.2992	-1.0352	.3733	1.2796
.7000	-.5268	.5242	1.0109					.6200	.2992	-1.0958	.3613	1.3036
.7500	-.4251	.5507	.9680					.7000	.2992	-.9599	.5037	1.0446
.8000	-.3654	.5670	.9422					.8000	.2992	-.9600	.5673	.9416
.8500	-.3156	.5765	.9271					.9000	.2992	-.2050	.6139	.8687
.9000	-.2410	.6031	.8854					.1000	.2362	-.0833	.6459	.8191
.9500	-.1627	.6234	.8540					.2000	.2362	-.2572	.5962	.8962
.9750	-.1374	.6303	.8433					.3500	.2362	-.4311	.5512	.9672
1.0000	-.0946	.6436	.8227					.4500	.2362	-.3913	.5595	.9540
								.5500	.2362	-.2825	.5898	.9062
								.6500	.2362	-.0827	.6482	.8156
								.7500	.2362	.2099	.7307	.6879
								.8000	.2362	.3164	.7618	.6386
								.8500	.2362	.3873	.7807	.6081
								.9000	.2362	.4176	.7900	.5930
								.9500	.2362	.4019	.7856	.6001

TEST	137	PT	59.7812	PSI	CN	.6724	CD1	.05101	CDCOR1	.04989		
RUN	43	YT	100.2174	K	CM	-.1519	CD2	.04899	CDCOR2	.04776		
POINT	9	RC	39.0313	MILLION	CC	.0297	CD3	.03777	CDCOR3	.03729		
		MACH	.7682				CD4	.02992	CDCOR4	.02948		
		ALPHA	1.5360	DEG			CD5	.03299	CDCOR5	.03241		
UPPER SURFACE				LOWER SURFACE				SPANWISE				
X/C	CP	P,L/PT	MLOC	X/C	CP	P,L/PT	MLOC	X/C	Y/C	CP	P,L/PT	MLOC
0.0000	1.1624	1.0001	0.0000	0.0000	1.1624	1.0001	0.0000	.5000	.4921	-1.0658	.3696	1.2871
.0040	.6052	.8416	.5050	.0040	.6611	.8577	.4757	.5000	.4265	-1.0691	.3688	1.2886
.0080	.3384	.7644	.6347	.0080	.8259	.9045	.3833	.5000	.3609	-1.0656	.3676	1.2910
.0150	-.0222	.6623	.7941	.0230	.3113	.7590	.6433	.5000	.2953	-1.0546	.3668	1.2927
.0250	-.3945	.5564	.9591	.0500	.0877	.6946	.7443	.5000	.2297	-1.0634	.3658	1.2947
.0400	-.6855	.4719	1.0985	.1000	-.0442	.6577	.8012	.5000	.1640	-1.0644	.3663	1.2936
.0600	-.8976	.4141	1.2015	.1500	-.1457	.6262	.8497	.5000	.0984	-1.0522	.3692	1.2878
.0800	-.9483	.4001	1.2276	.2000	-.2458	.6004	.8899	.5000	.0328	-.9943	.3888	1.2492
.1000	-.9492	.3989	1.2298	.2500	-.3270	.5755	.9289	.5000	-.0328	-1.0482	.3714	1.2834
.1400	-.9516	.4018	1.2244	.3500	-.4525	.5399	.9856	.5000	-.0984	-1.0587	.3655	1.2951
.1800	-.9594	.3978	1.2320	.4500	-.3810	.5588	.9553	.5000	-.1640	-1.0909	.3625	1.3012
.2200	-.9547	.3955	1.2363	.5500	-.3044	.5827	.9175	.5000	-.2297	-1.0574	.3666	1.2929
.2600	-.9864	.3920	1.2430	.6500	-.0976	.6418	.8257	.5000	-.2953	-.9958	.3839	1.2588
.3000	-1.0178	.3833	1.2599	.7500	.1992	.7257	.6959	.5000	-.3609	-.9955	.3854	1.2559
.3400	-1.0282	.3782	1.2699	.8000	.3085	.7585	.6441	.5000	-.4265	-1.0318	.3774	1.2714
.3800	-1.0377	.3716	1.2830	.8500	.3978	.7830	.6046	.5000	-.4921	-1.0392	.3735	1.2792
.4200	-1.0537	.3685	1.2892	.9000	.4054	.7836	.6036	.0600	.2992	-.8267	.4325	1.1678
.4600	-1.0314	.3757	1.2749	.9500	.3835	.7780	.6127	.1400	.2992	-.9591	.3966	1.2342
.5000	-1.0125	.3805	1.2654	1.0000	-.1412	.6298	.8443	.2200	.2992	-.9736	.3885	1.2498
.5400	-1.0447	.3746	1.2771					.3000	.2992	-.9351	.4023	1.2234
.5800	-1.1087	.3542	1.3162					.3800	.2992	-.9951	.3842	1.2582
.6200	-1.0018	.3818	1.2629					.4600	.2992	-1.0433	.3726	1.2810
.6600	-.5453	.5169	1.0229					.5400	.2992	-1.0983	.3590	1.3084
.7000	-.4323	.5449	.9776					.6200	.2992	-1.1596	.3401	1.3478
.7500	-.4203	.5480	.9725					.7000	.2992	-.9516	.5225	1.0139
.8000	-.3839	.5595	.9542					.8000	.2992	-.9628	.5638	.9473
.8500	-.3412	.5734	.9322					.9000	.2992	-.2423	.5988	.8923
.9000	-.2901	.5866	.9114					.1000	.2362	-.0536	.6507	.8120
.9500	-.2590	.5916	.9033					.2000	.2362	-.2238	.6059	.8813
.9750	-.2166	.6079	.8782					.3500	.2362	-.4434	.5426	.9811
1.0000	-.1412	.6298	.8443					.4500	.2362	-.3786	.5623	.9498
								.5500	.2362	-.2958	.5838	.9158
								.6500	.2362	-.0940	.6426	.8245
								.7500	.2362	.1965	.7231	.6599
								.8000	.2362	.3052	.7555	.6488
								.8500	.2362	.3821	.7770	.6143
								.9000	.2362	.4102	.7859	.5998
								.9500	.2362	.3934	.7809	.6079

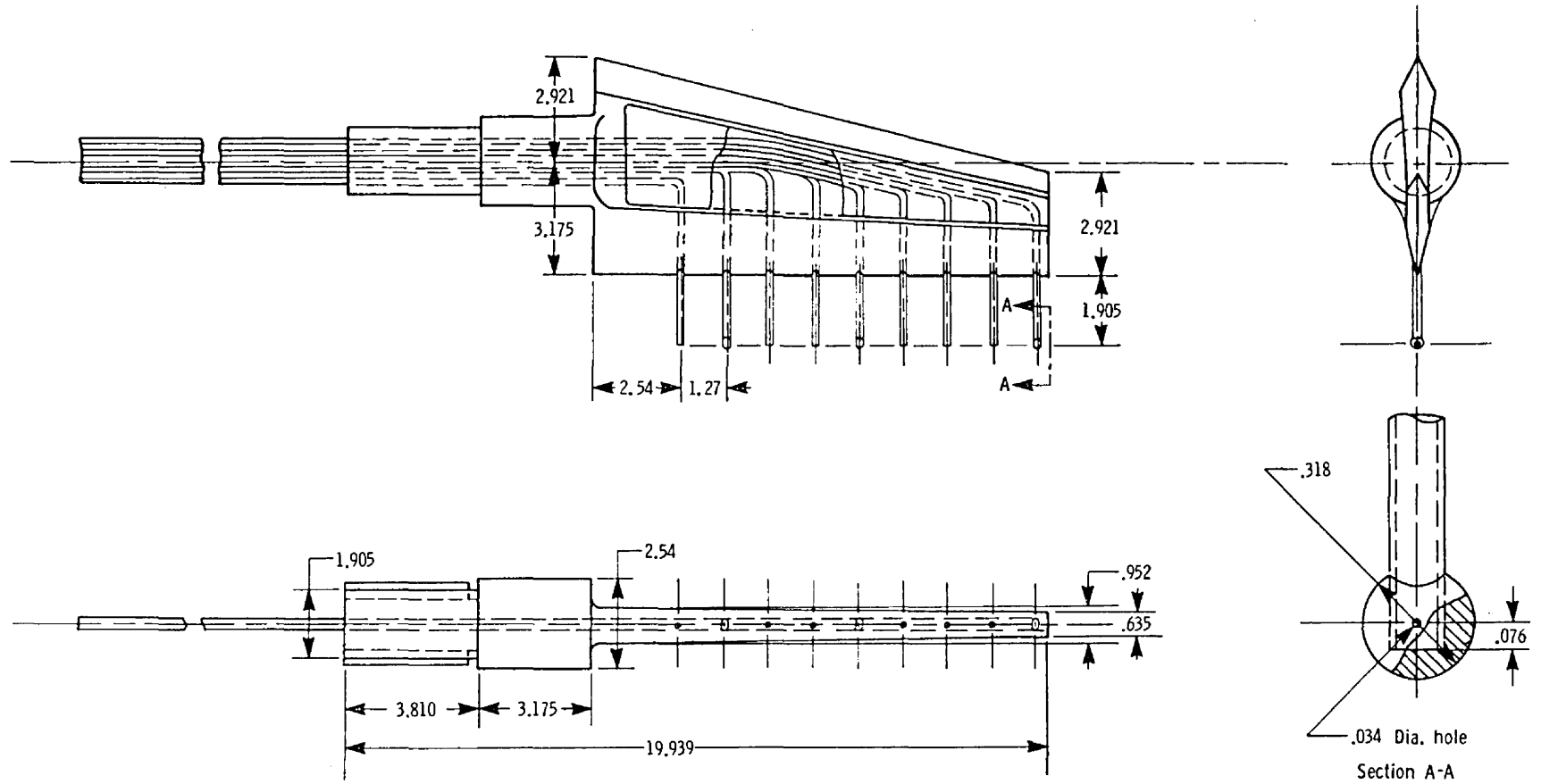


Figure 1.- Details of wake survey probe. All dimensions in centimeters.

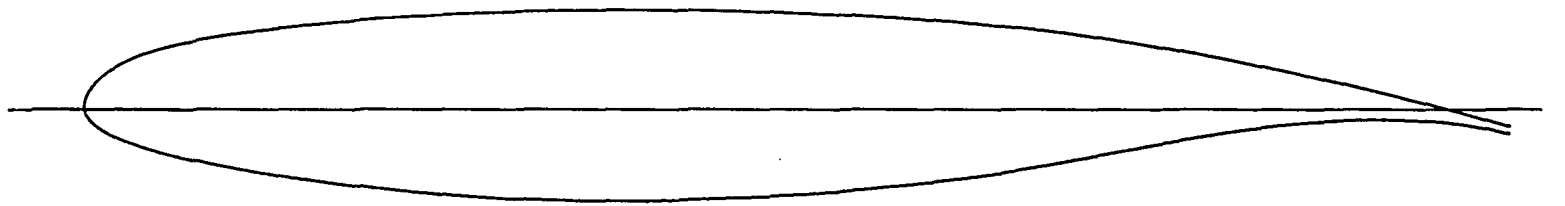
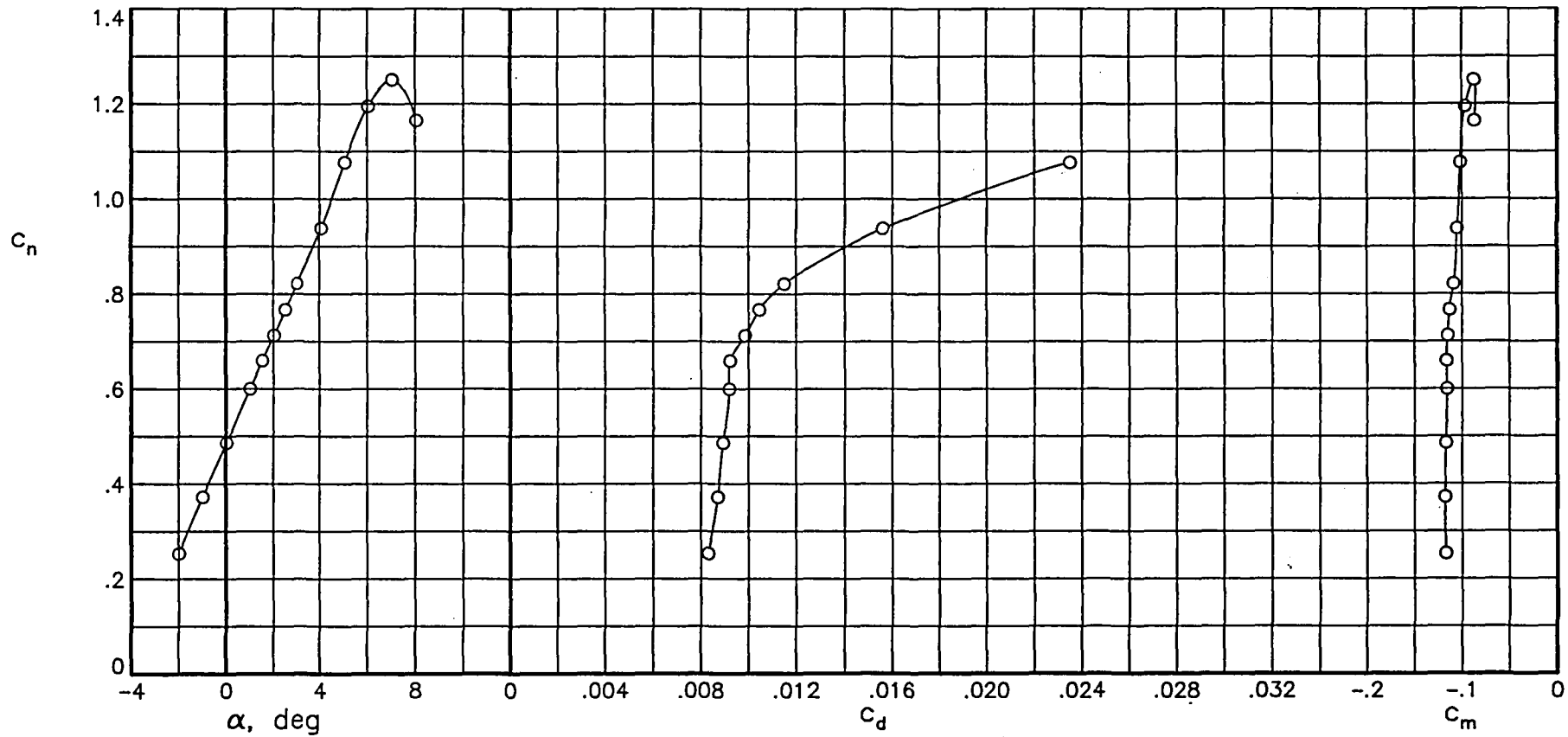
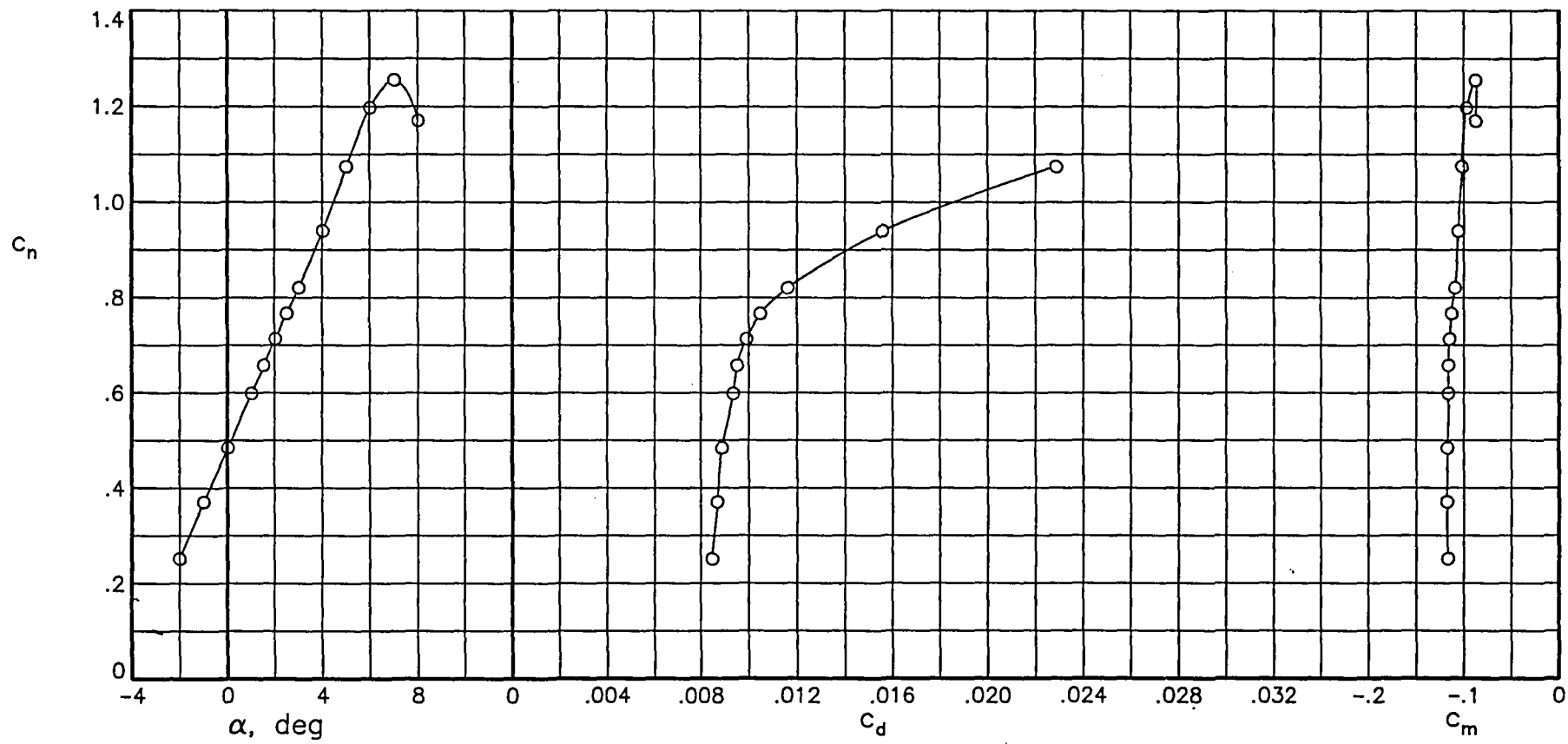


Figure 2.— The R4 Airfoil Shape.



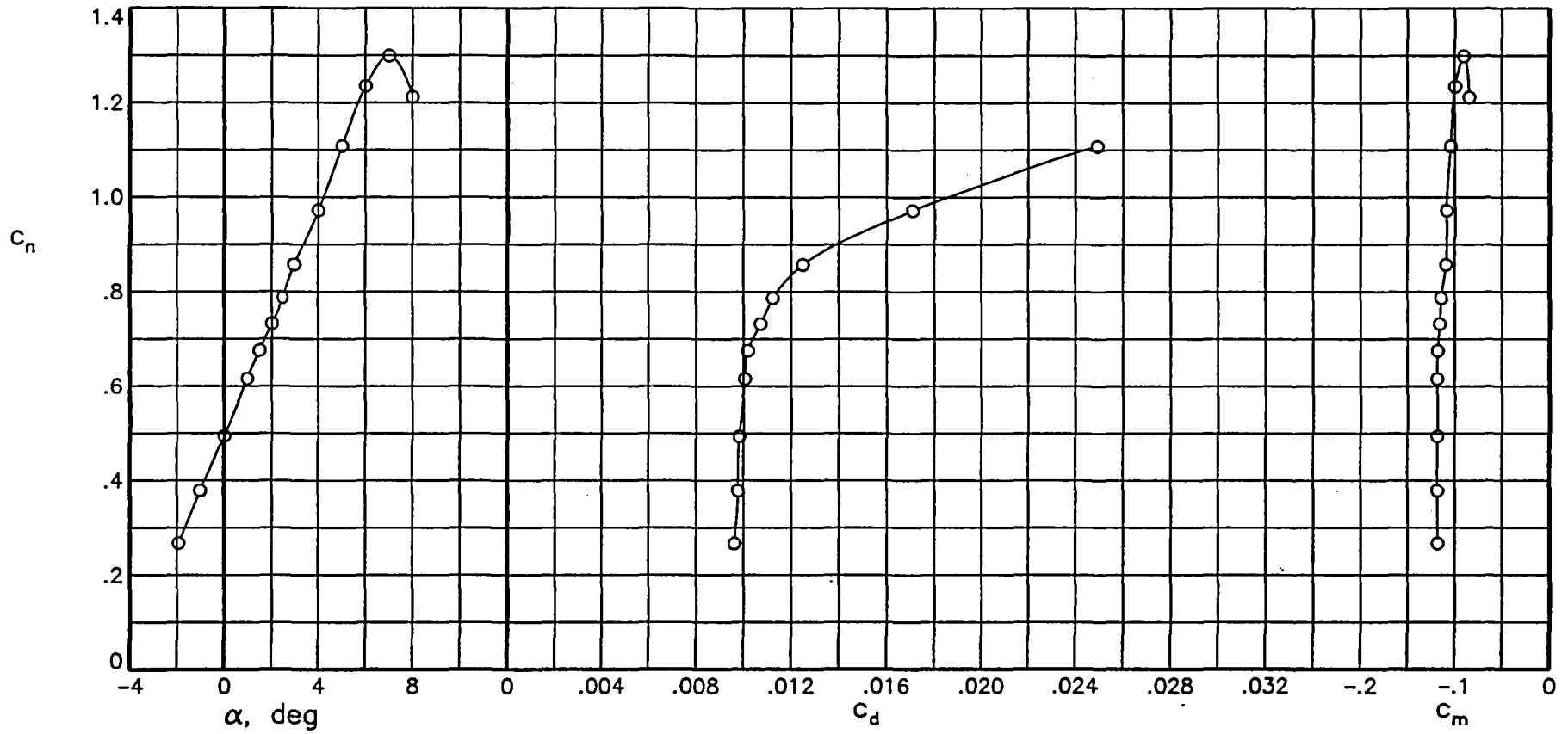
(a) $R = 4.01 \times 10^6$; $M = 0.6011$.

Figure 3.— Section characteristics at Reynolds numbers of 4×10^6 .



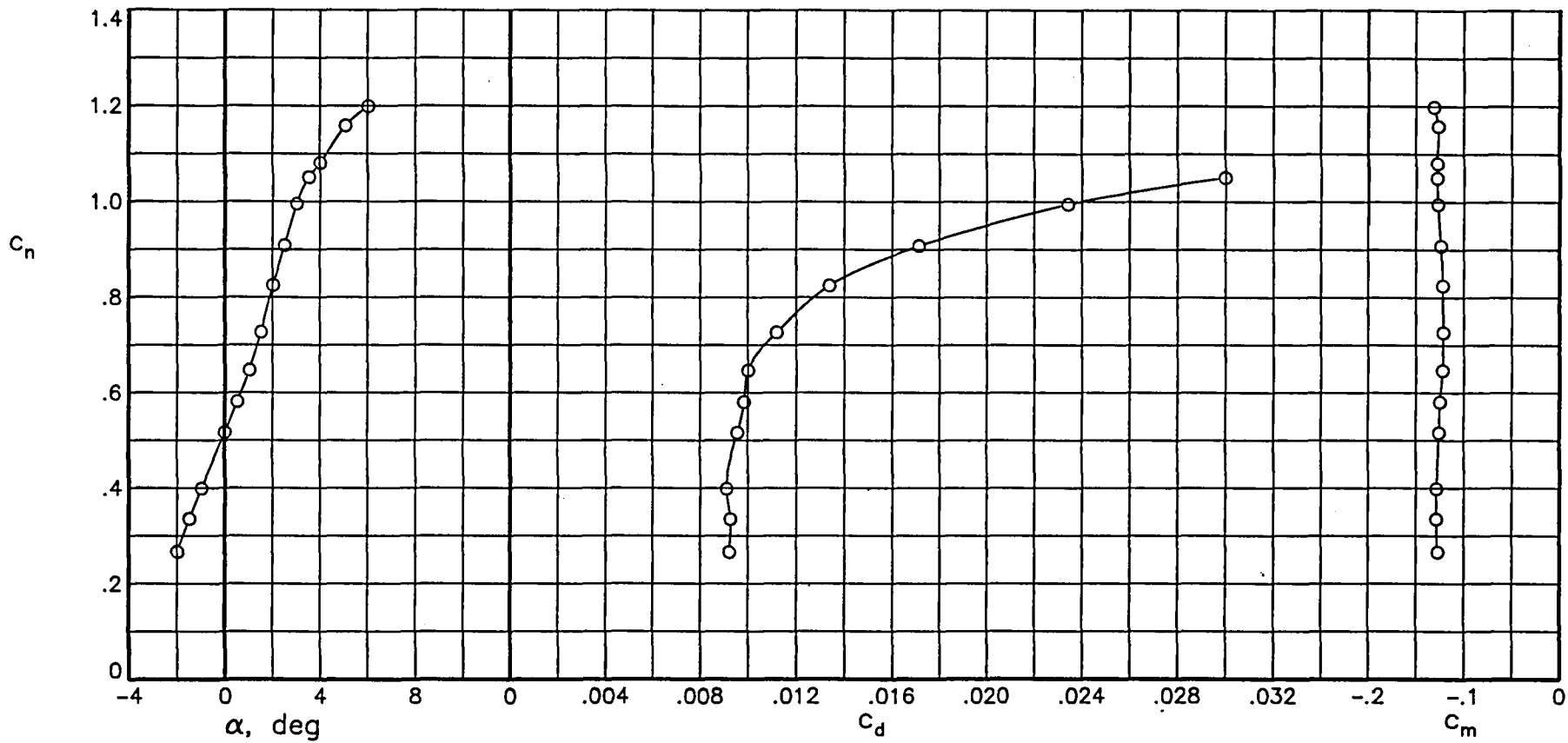
(b) $R = 4.05 \times 10^6$; $M = 0.5993$.

Figure 3.— Continued.



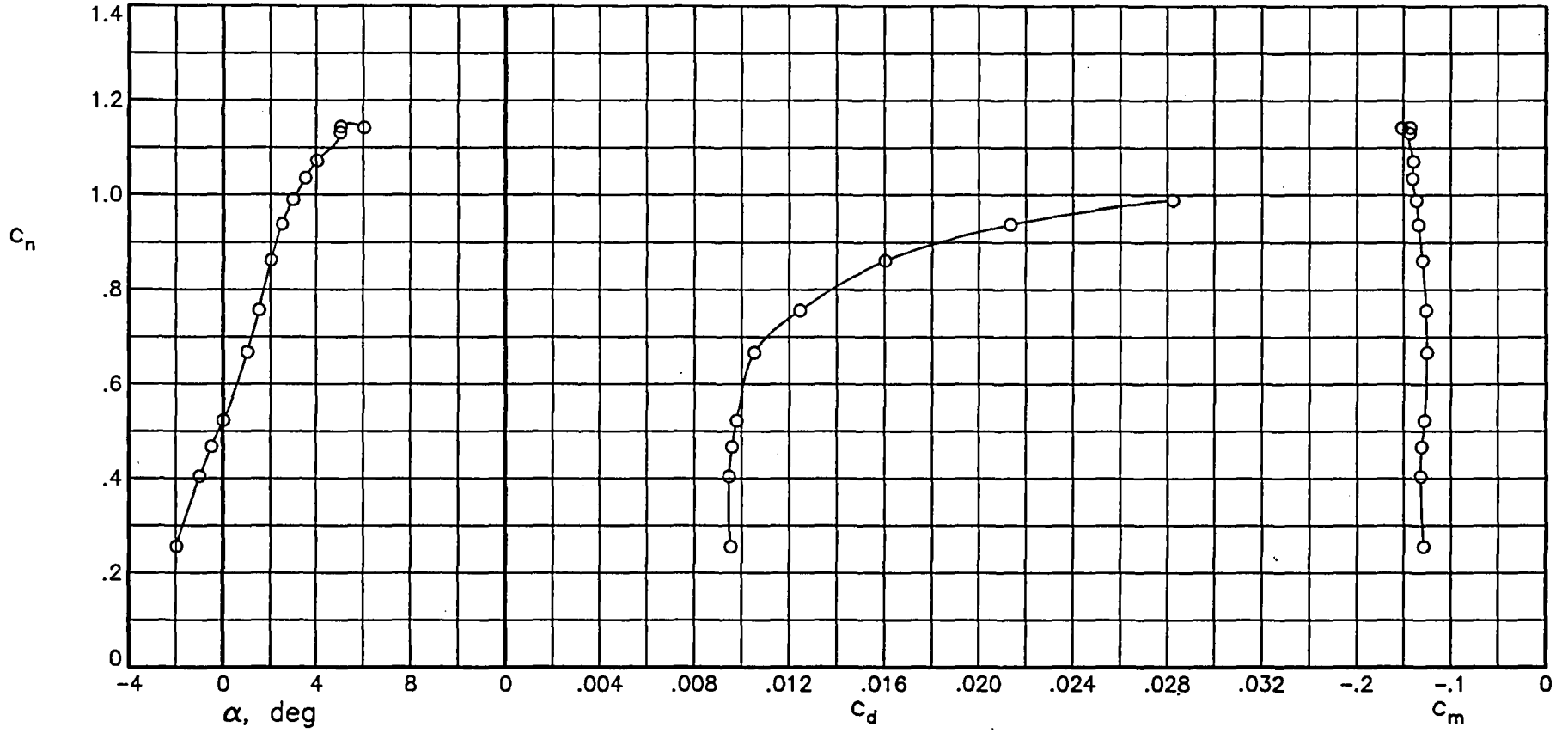
(c) $R = 3.99 \times 10^6$; $M = 0.5967$

Figure 3.- Continued.



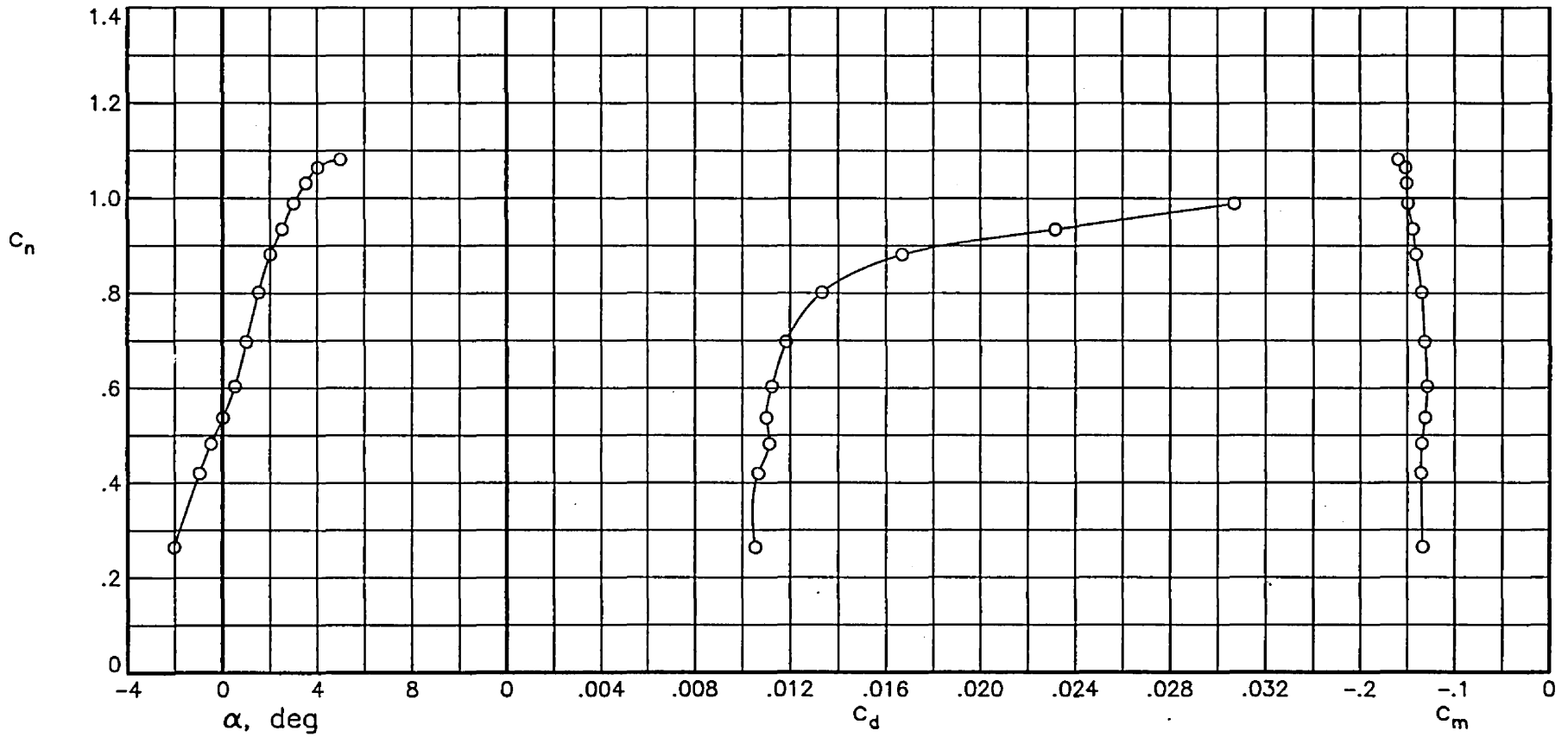
(d) $R = 4.03 \times 10^6$; $M = 0.6970$.

Figure 3.— Continued.



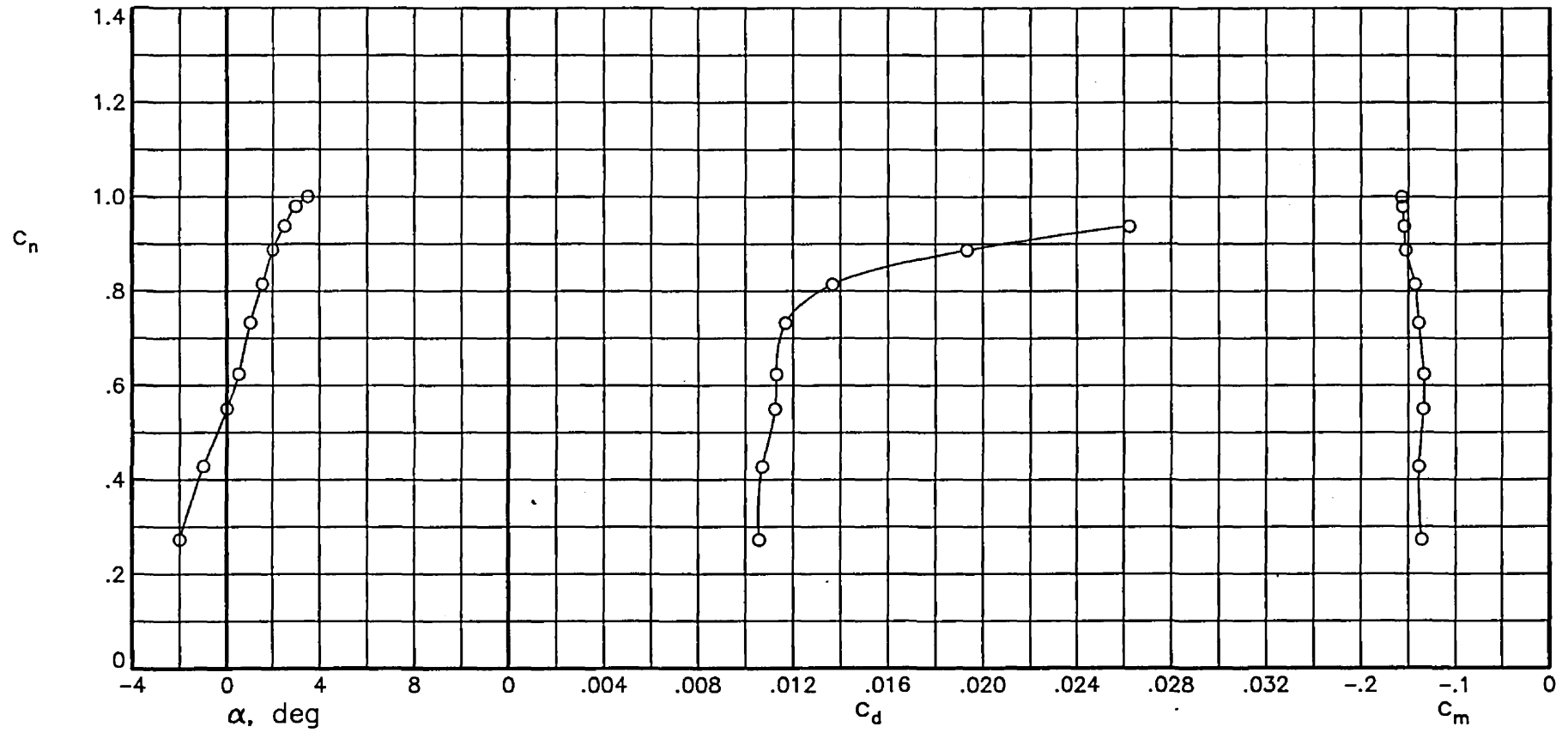
(e) $R = 4.02 \times 10^6$; $M = 0.7164$.

Figure 3.— Continued.



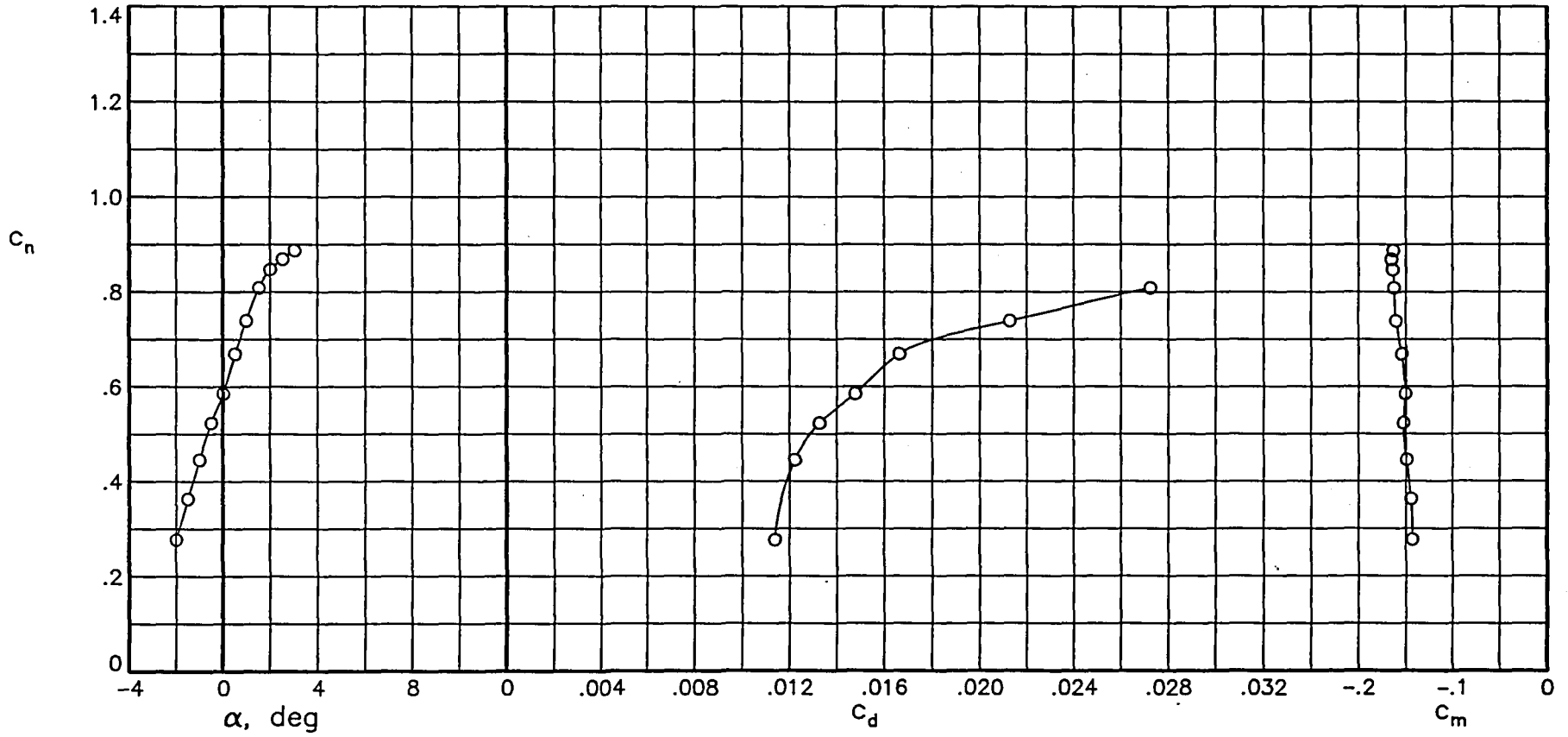
(f) $R = 4.03 \times 10^6$; $M = 0.7269$.

Figure 3.— Continued.



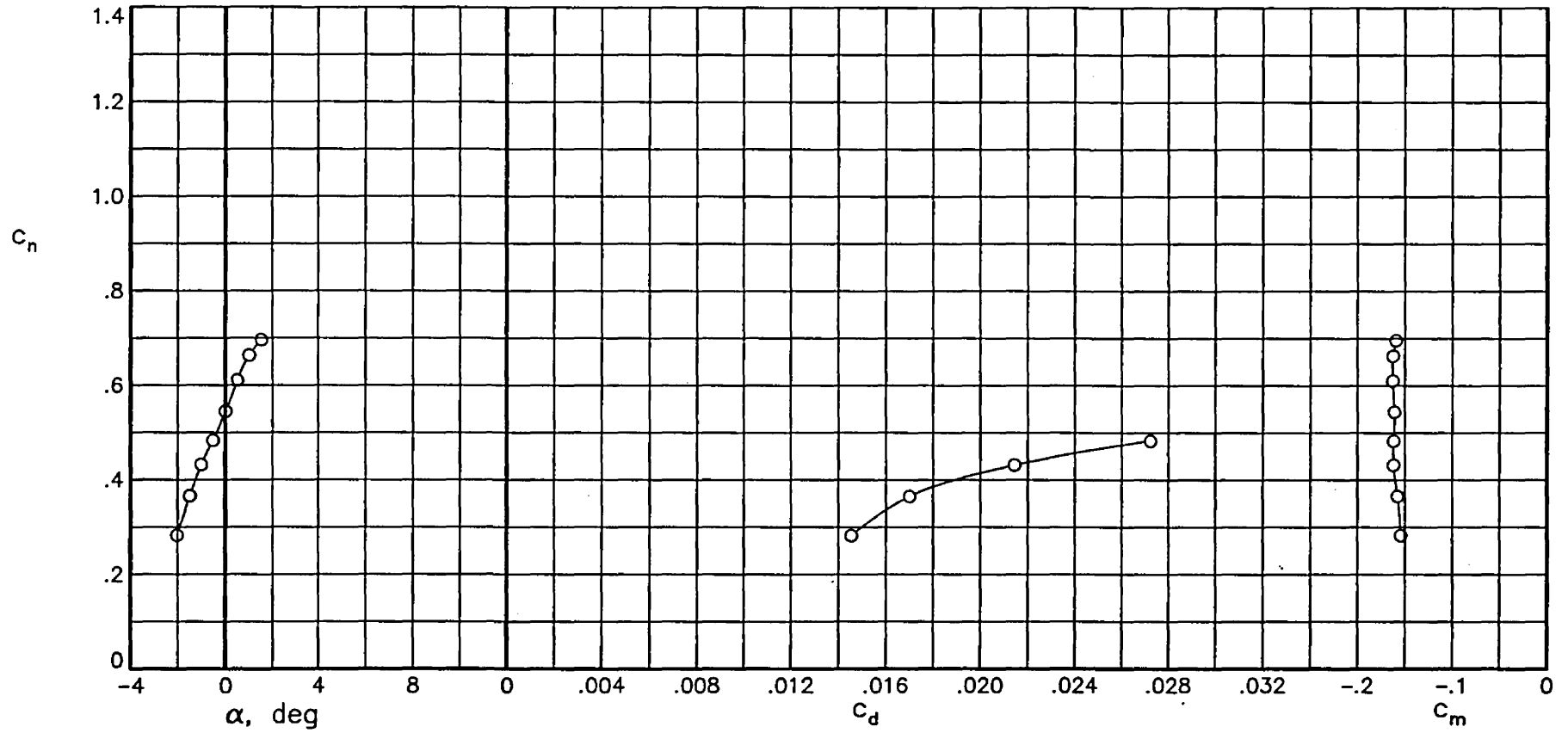
(g) $R = 4.04 \times 10^6$; $M = 0.7369$.

Figure 3.- Continued.



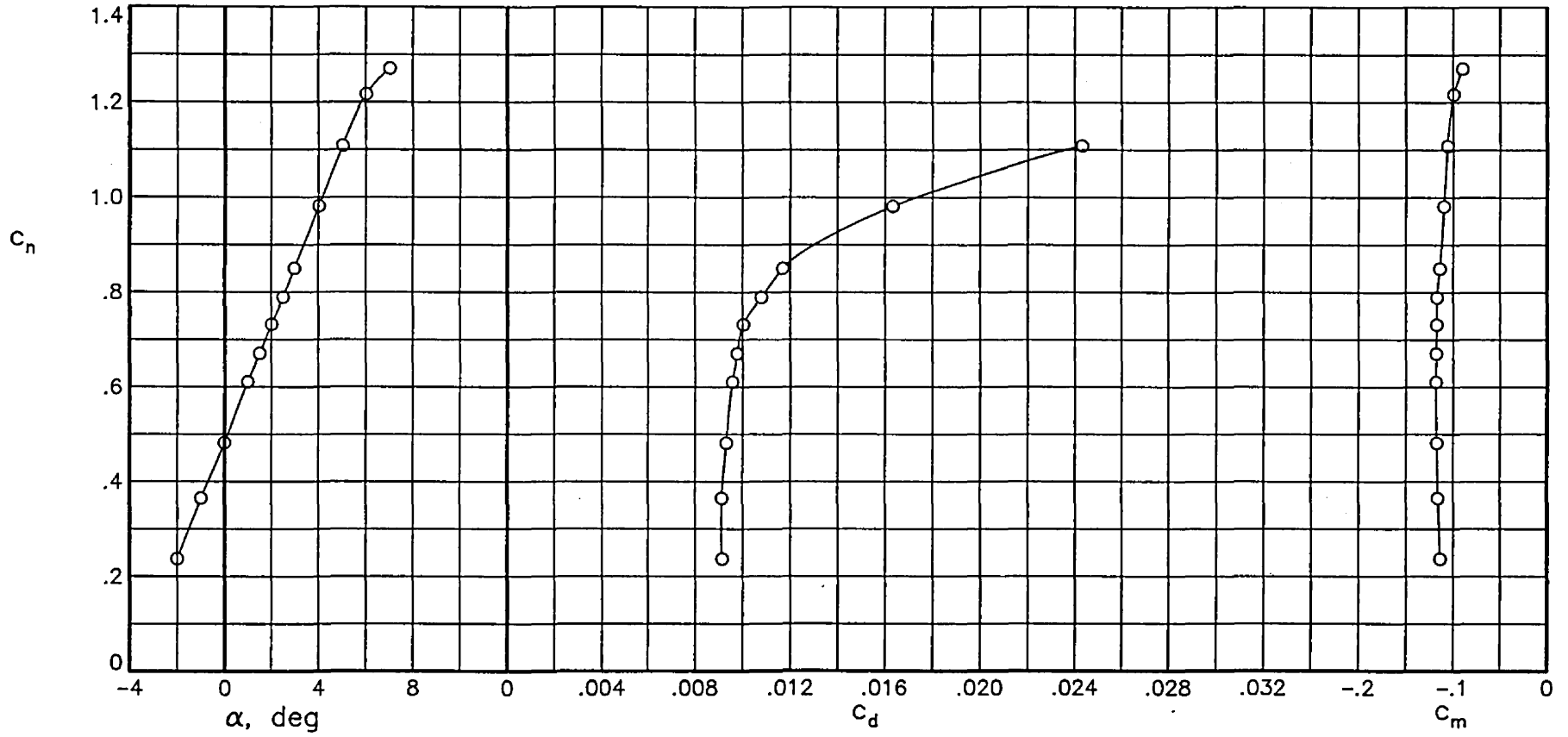
(h) $R = 4.09 \times 10^6$; $M = 0.7568$.

Figure 3.— Continued.



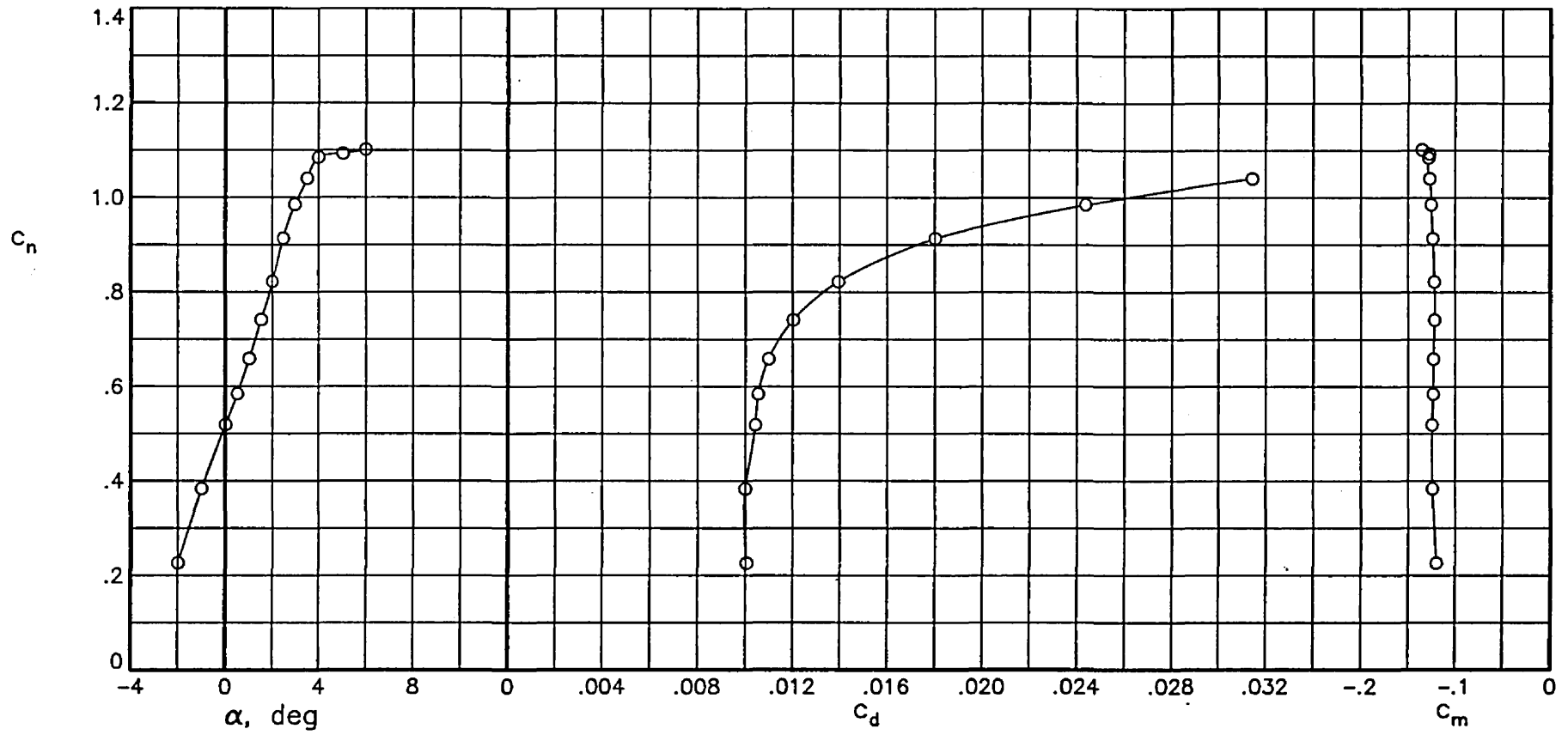
(i) $R = 4.07 \times 10^6$; $M = 0.7763$.

Figure 3.— Concluded.



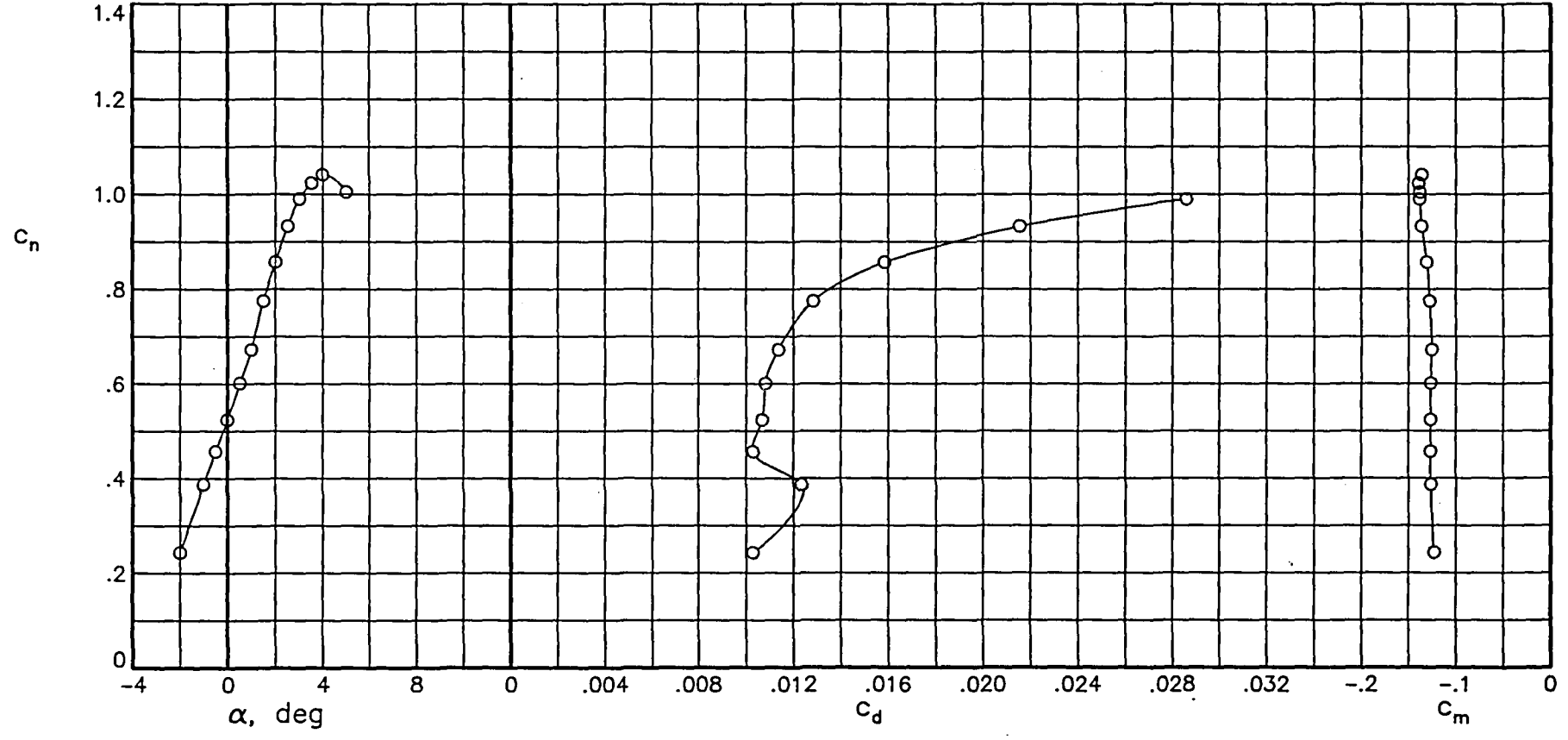
(a) $R = 6.09 \times 10^6$; $M = 0.6002$.

Figure 4.— Section characteristics at Reynolds numbers of 6×10^6 .



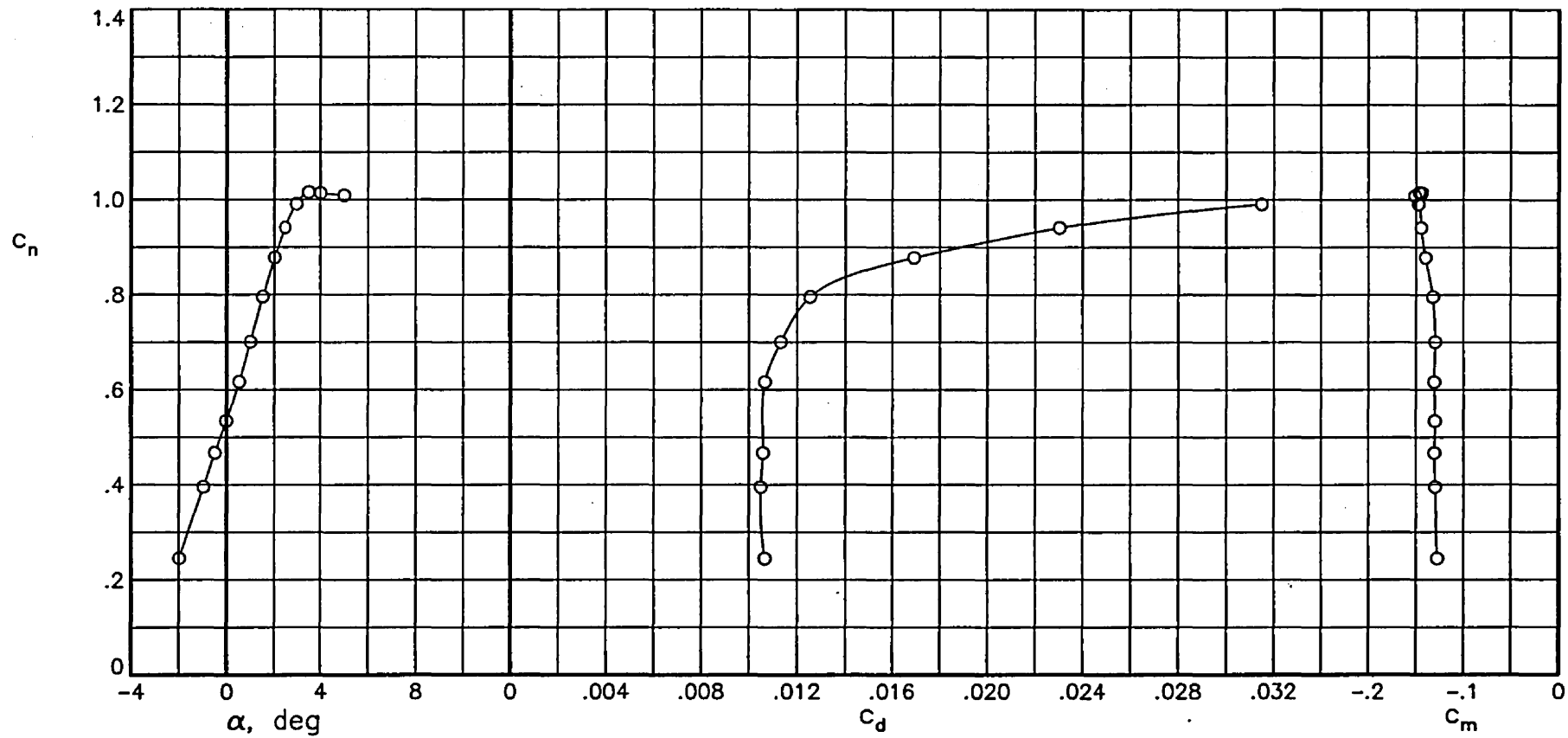
(b) $R = 6.07 \times 10^6$; $M = 0.6976$.

Figure 4.— Continued.



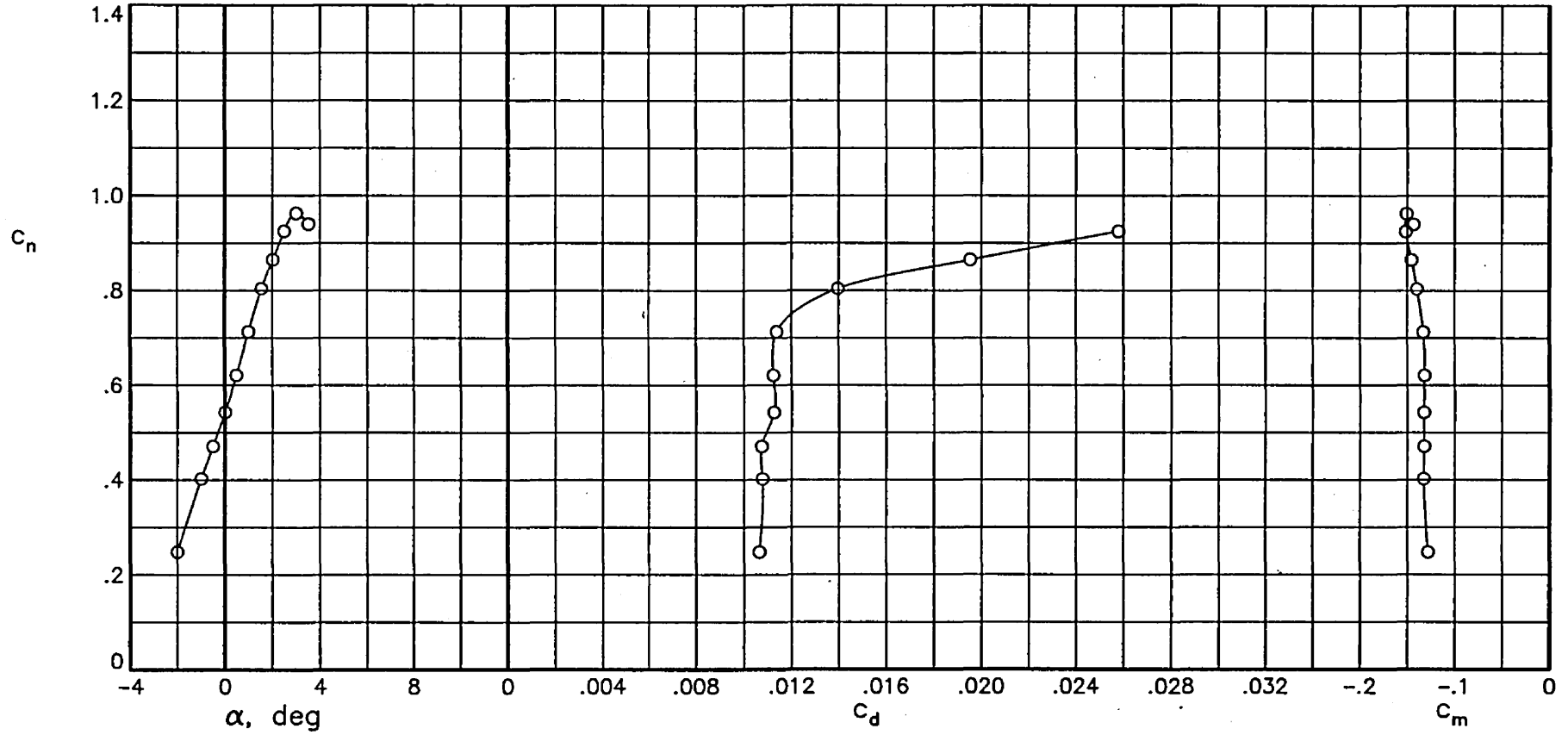
(c) $R = 6.06 \times 10^6$; $M = 0.7175$.

Figure 4.- Continued.



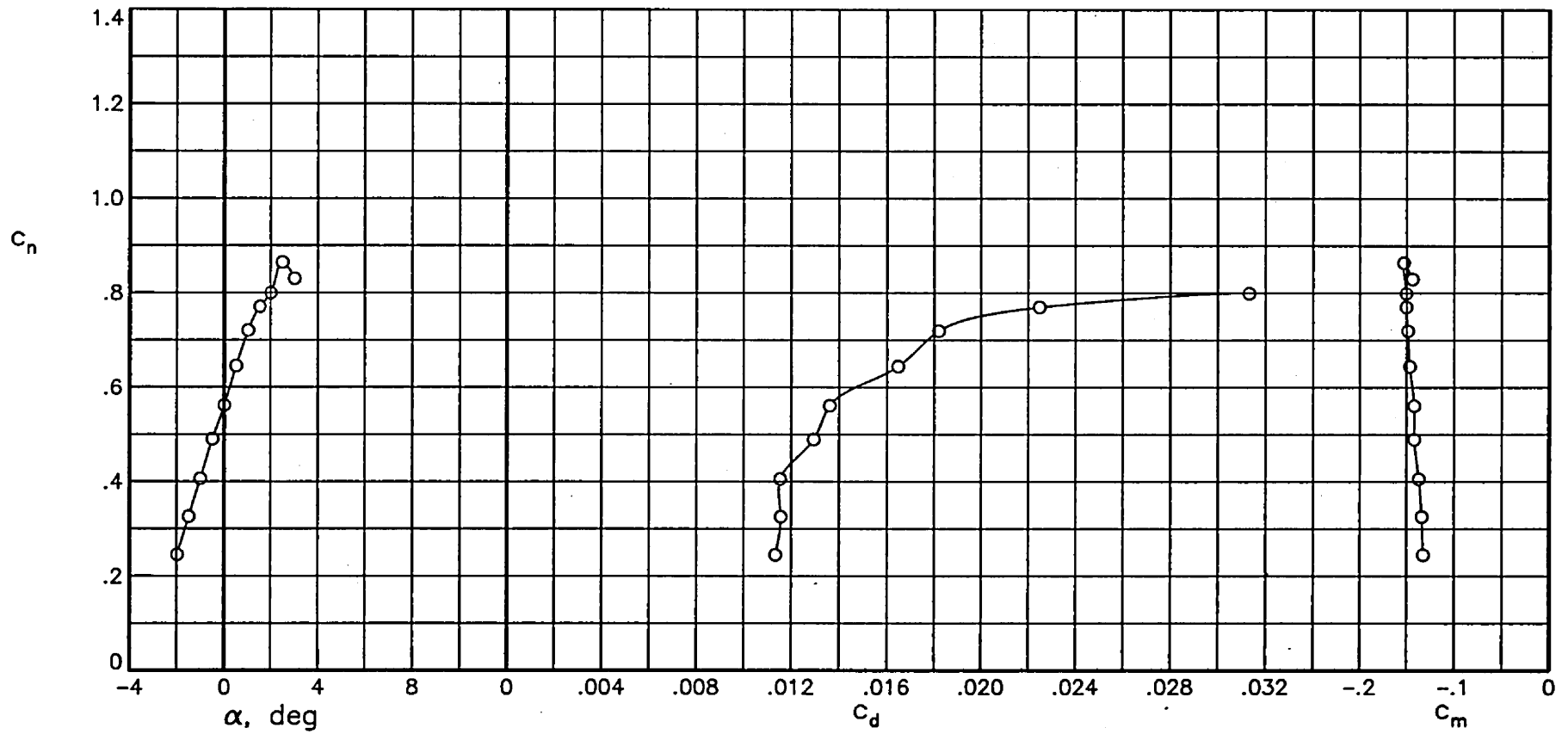
(d) $R = 6.04 \times 10^6$; $M = 0.7255$.

Figure 4.— Continued.



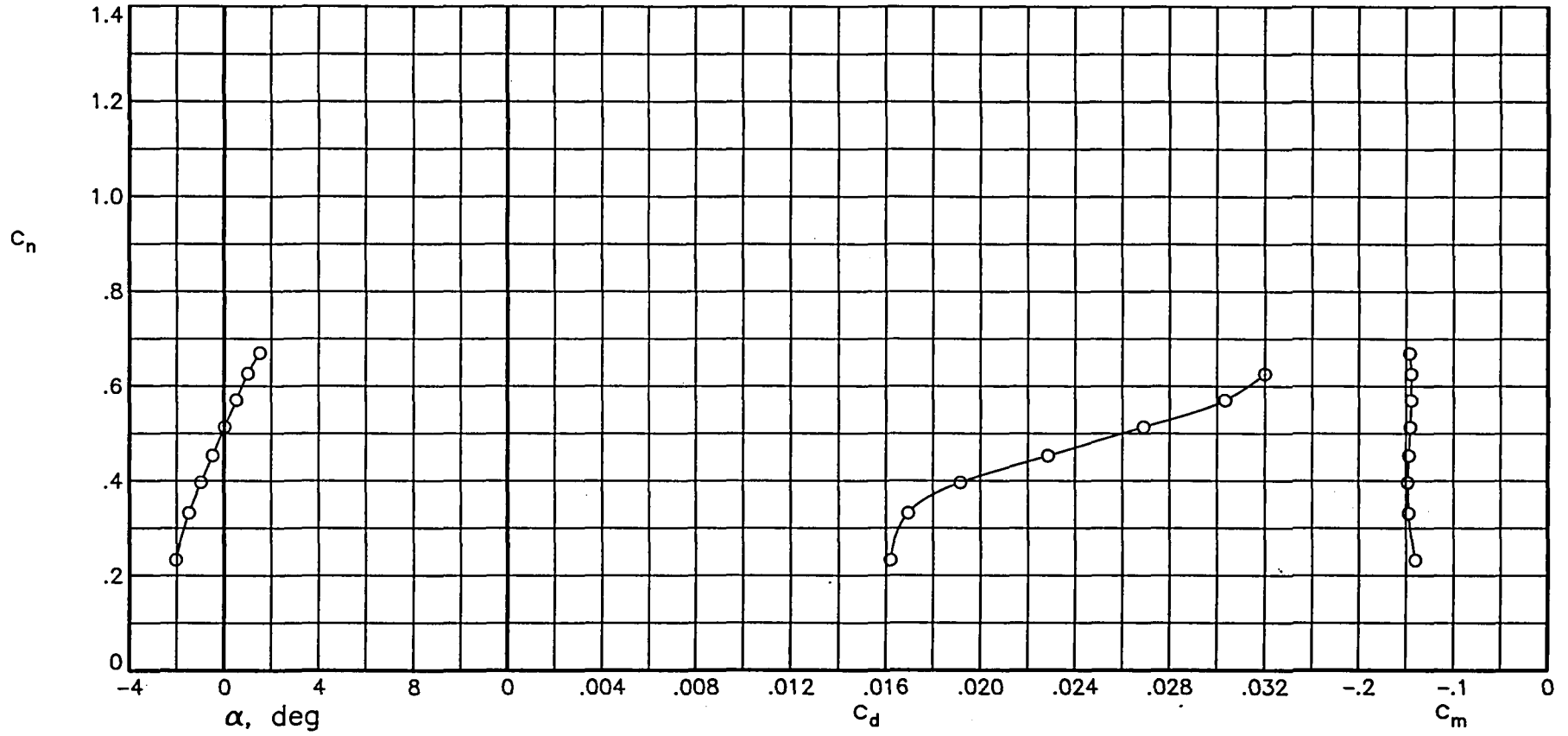
(e) $R = 6.01 \times 10^6$; $M = 0.7382$.

Figure 4.— Continued.



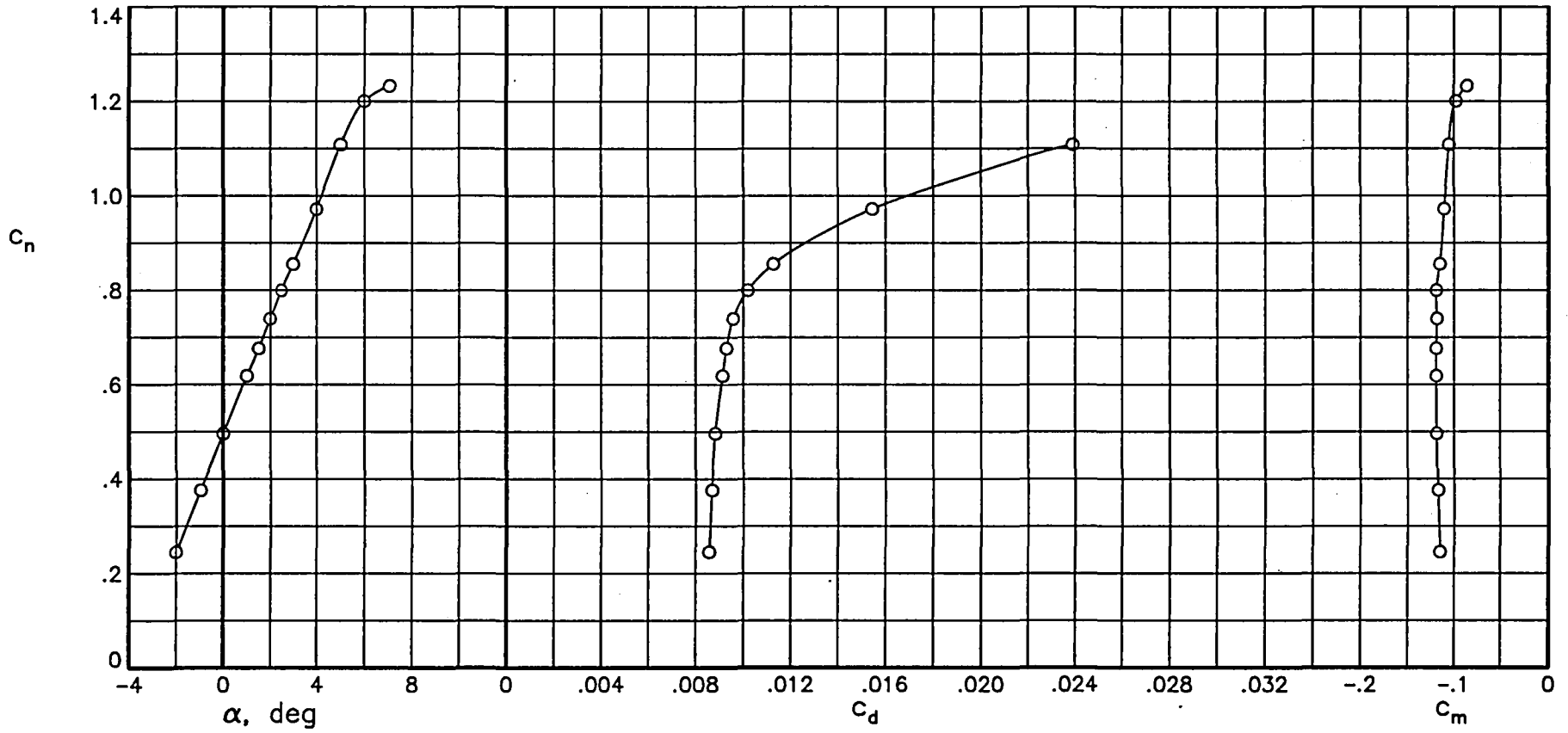
(f) $R = 6.11 \times 10^6$; $M = 0.7578$.

Figure 4.— Continued.



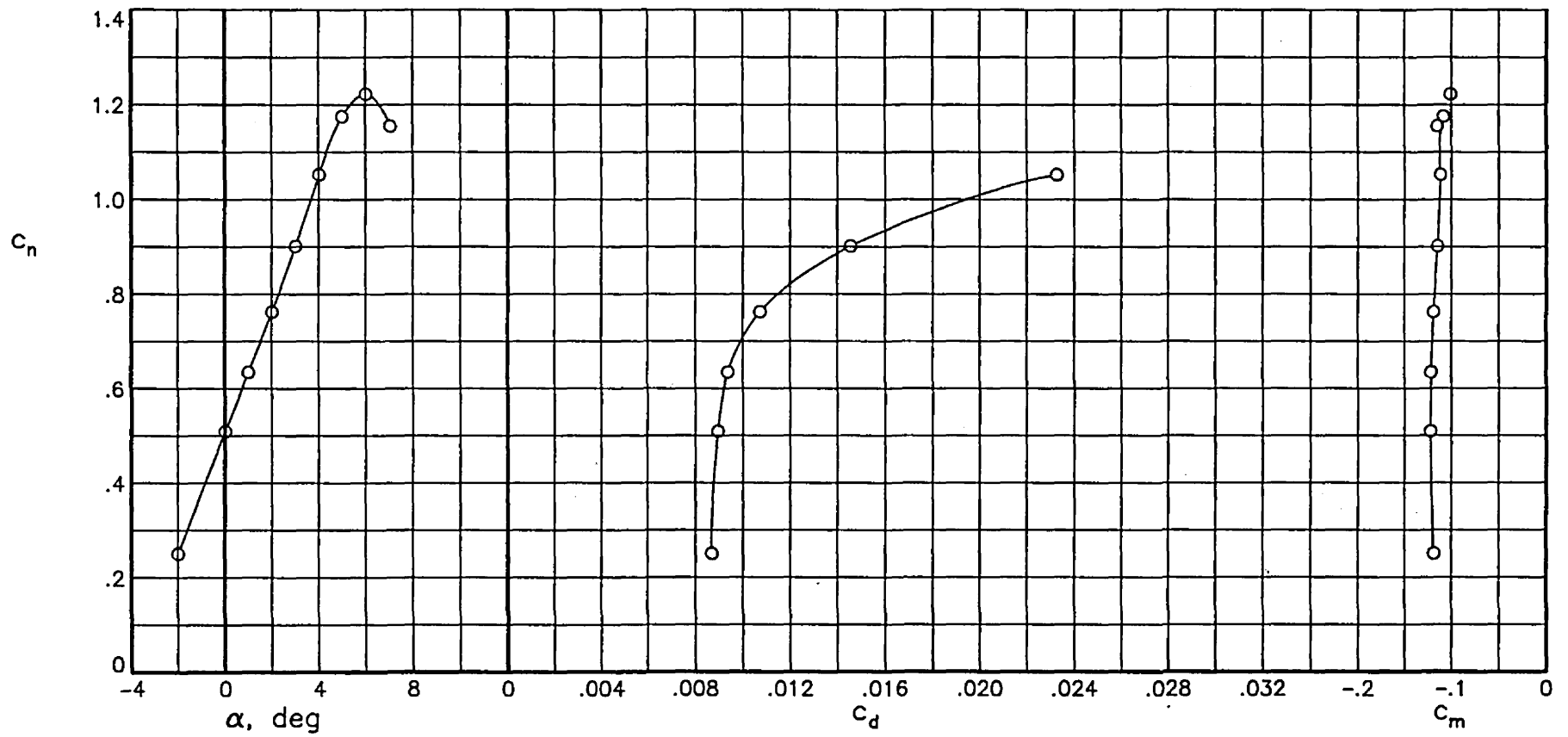
(g) $R = 6.07 \times 10^6$; $M = 0.7773$

Figure 4.- Concluded.



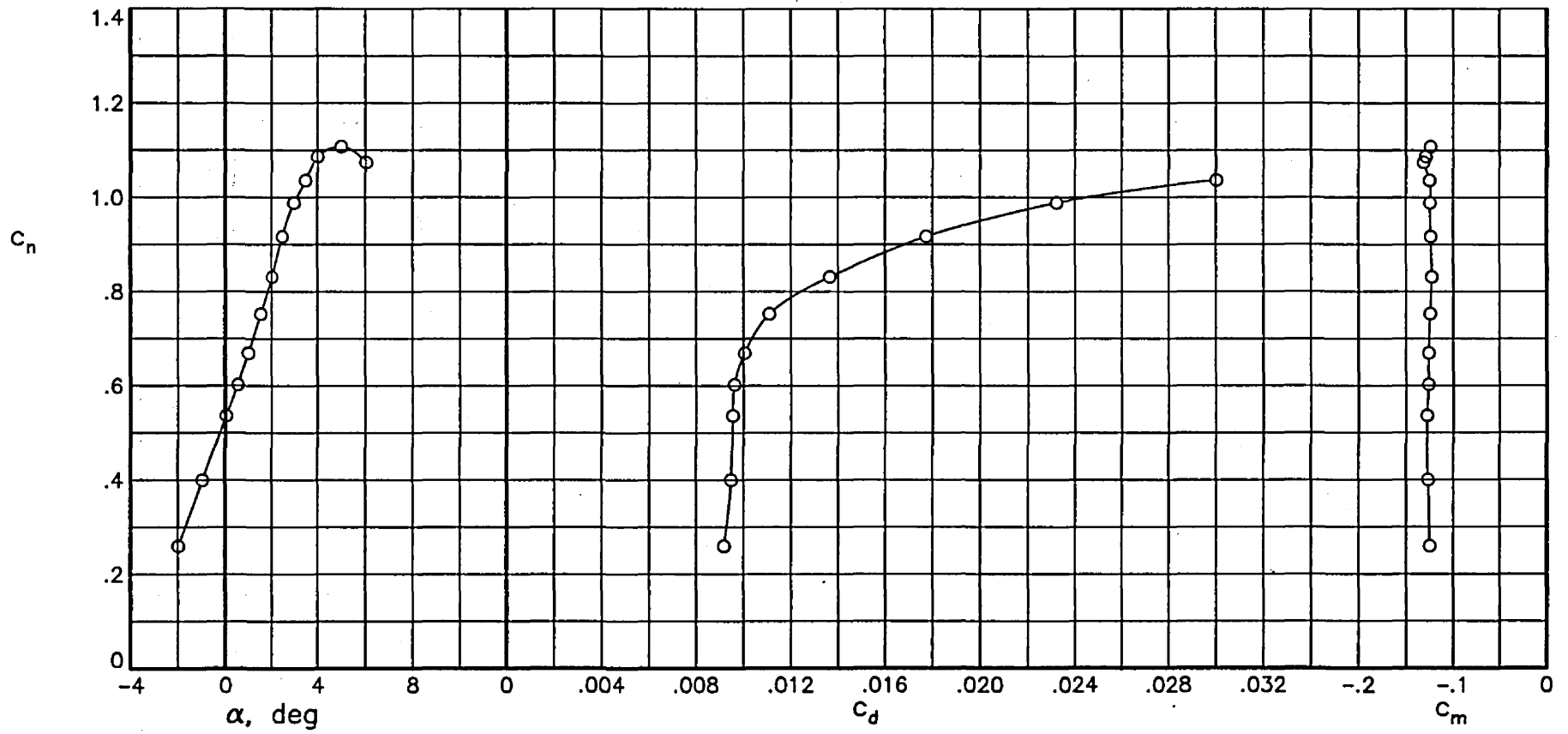
(a) $R = 10.07 \times 10^6$; $M = 0.6000$

Figure 5.— Section characteristics at Reynolds numbers of 10×10^6 .



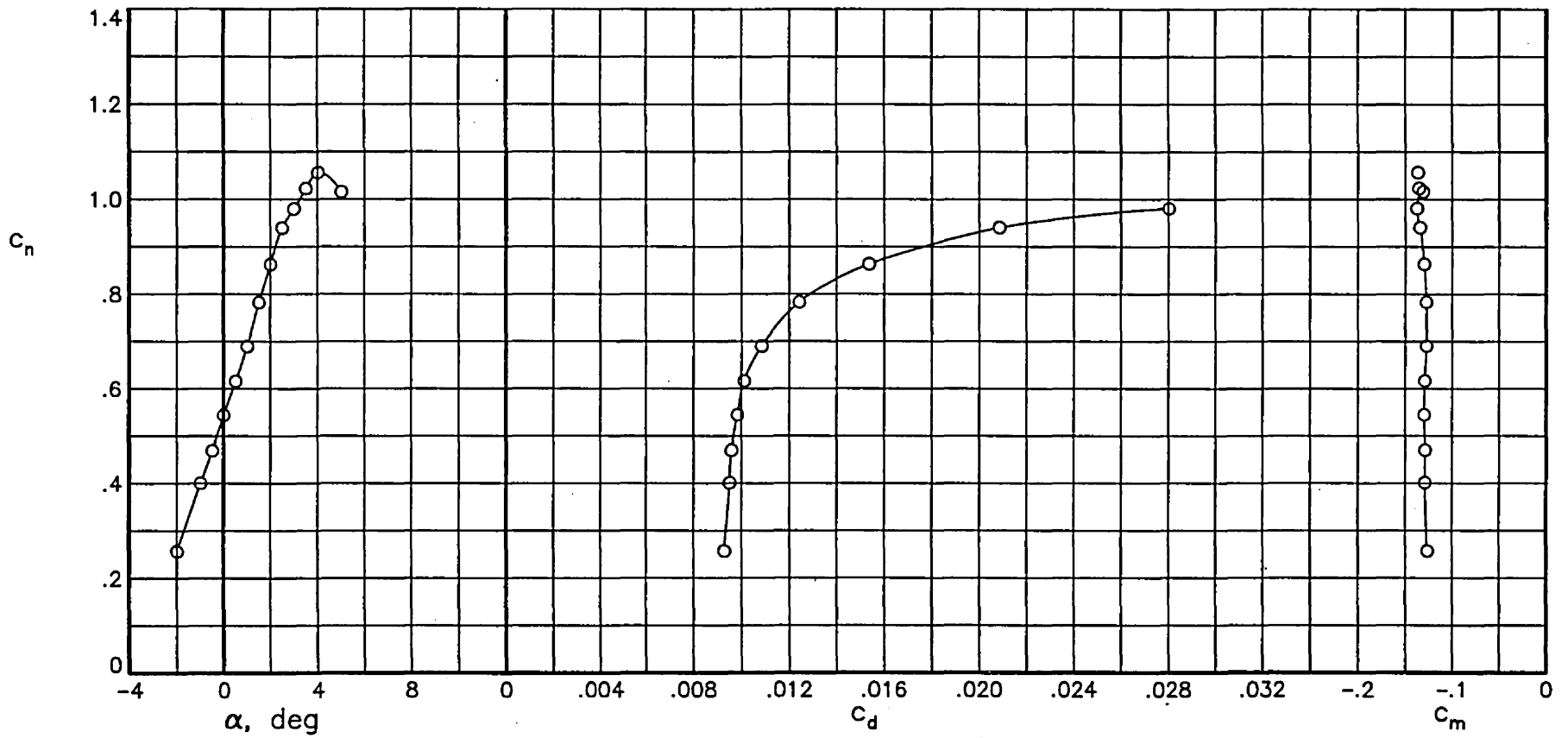
(b) $R = 10.12 \times 10^6$; $M = 0.6513$.

Figure 5.— Continued.



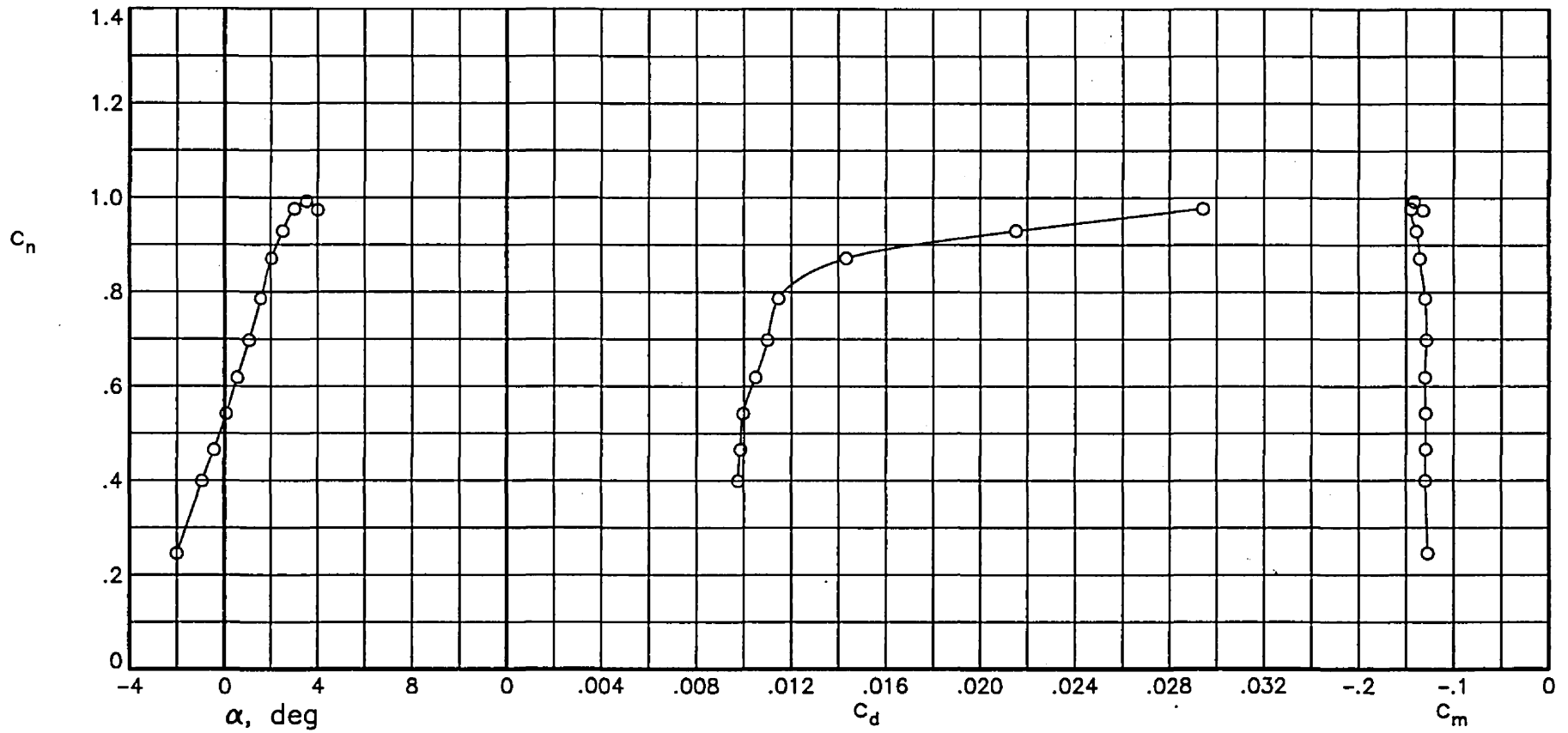
(c) $R = 10.07 \times 10^6$; $M = 0.7004$.

Figure 5.— Continued.



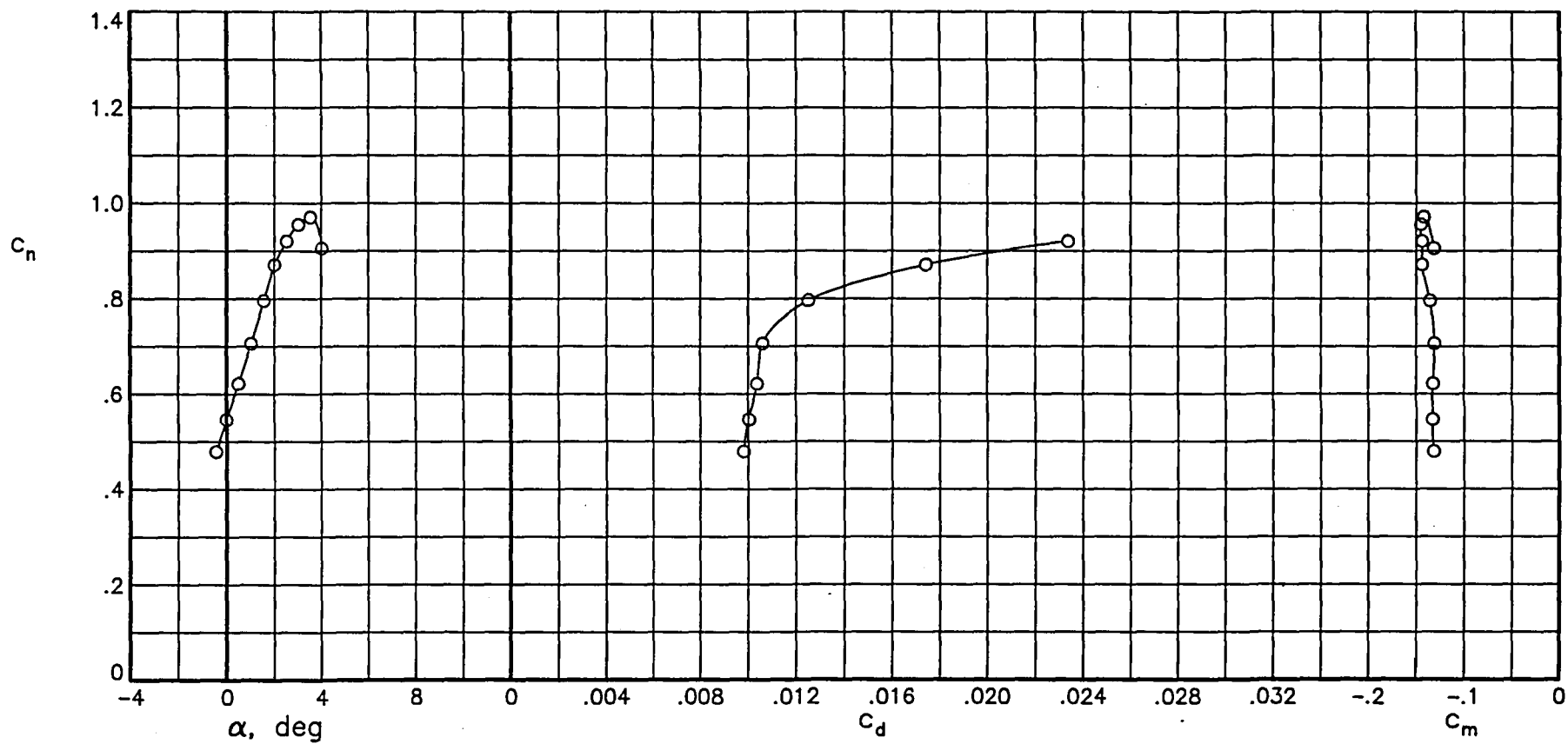
(d) $R = 10.08 \times 10^6$; $M = 0.7209$.

Figure 5.— Continued.



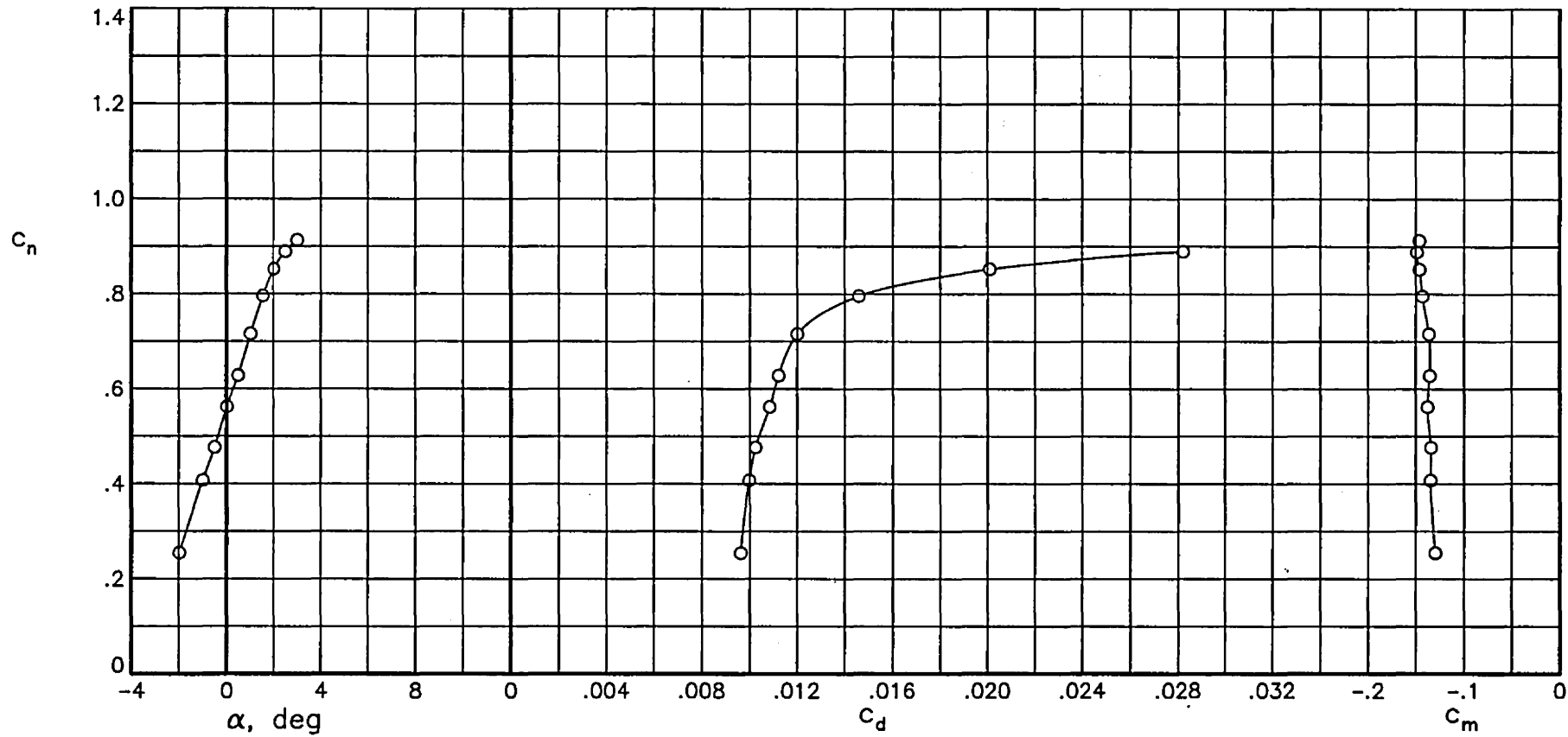
(e) $R = 10.04 \times 10^6$; $M = 0.7318$.

Figure 5.- Continued.



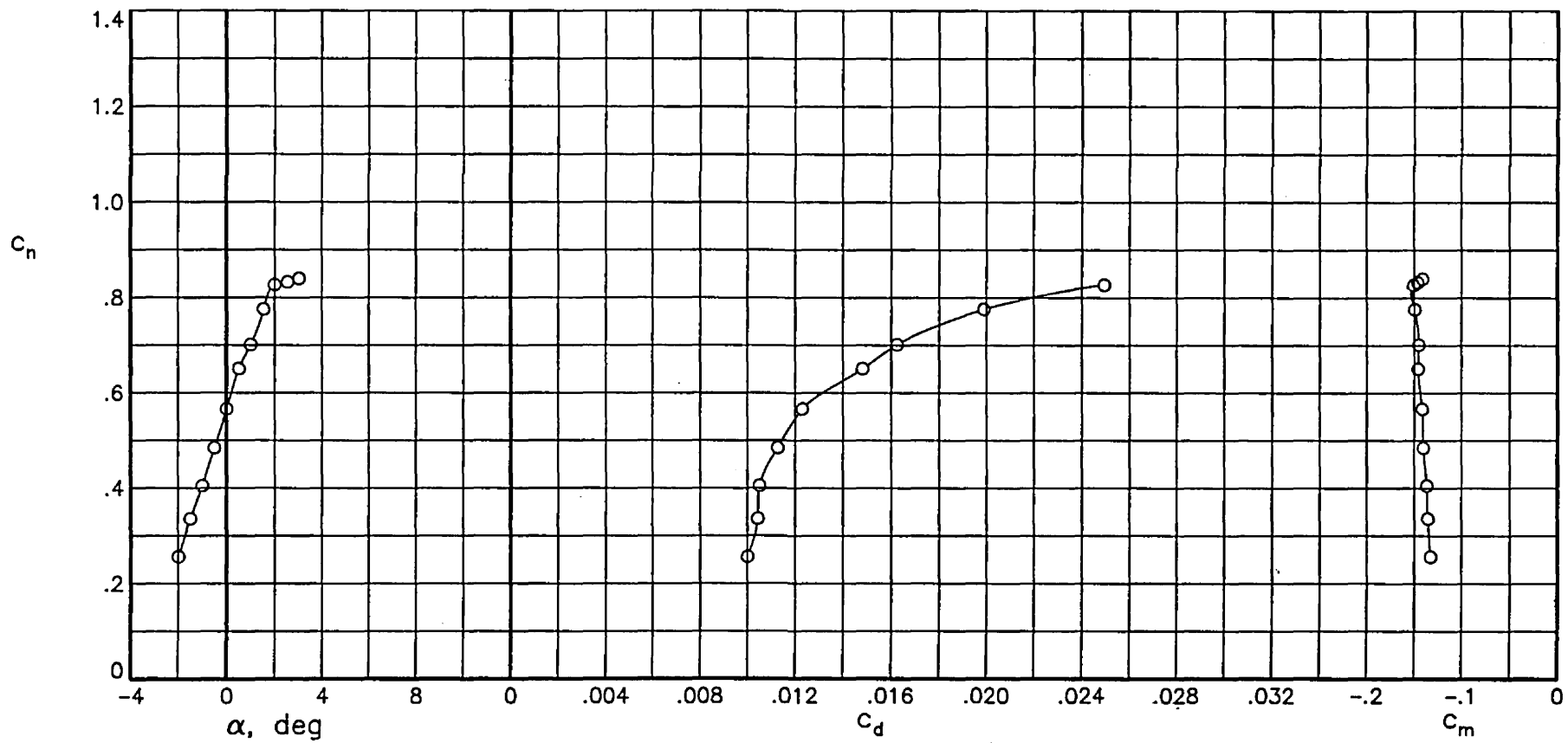
(f) $R = 10.05 \times 10^6$; $M = 0.7401$.

Figure 5.— Continued.



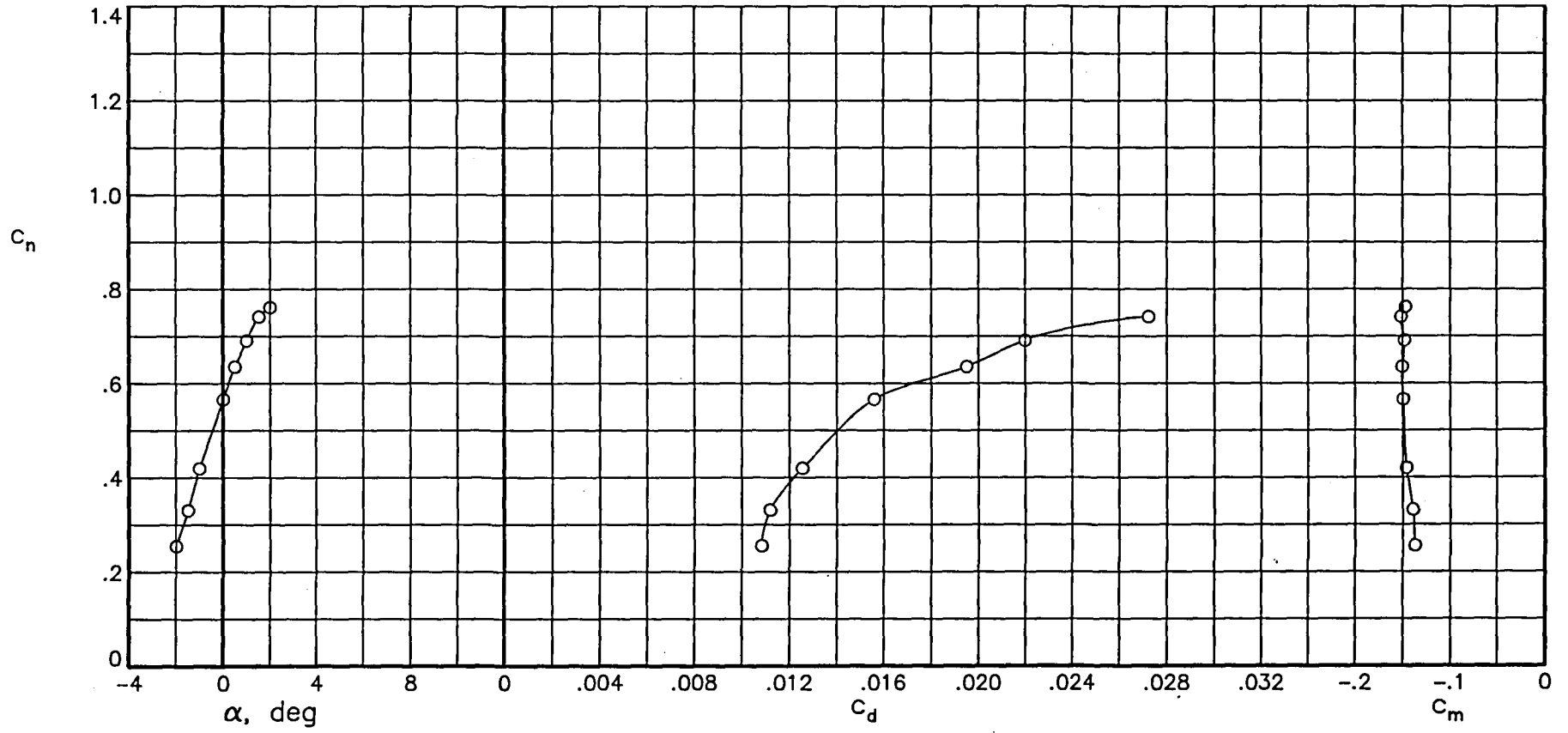
(g) $R = 10.07 \times 10^6$; $M = 0.7498$

Figure 5.- Continued.



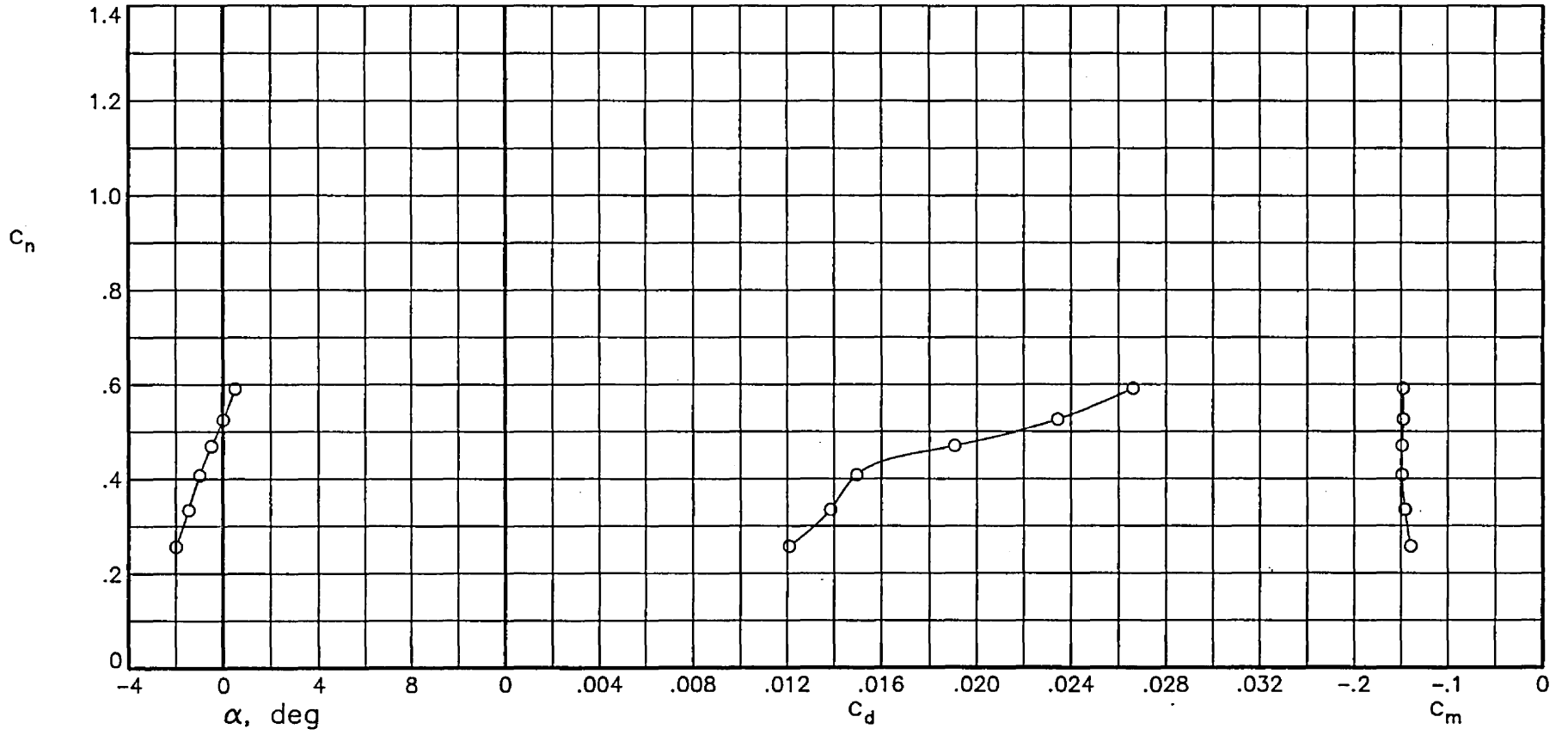
(h) $R = 10.03 \times 10^6$; $M = 0.7602$.

Figure 5.— Continued.



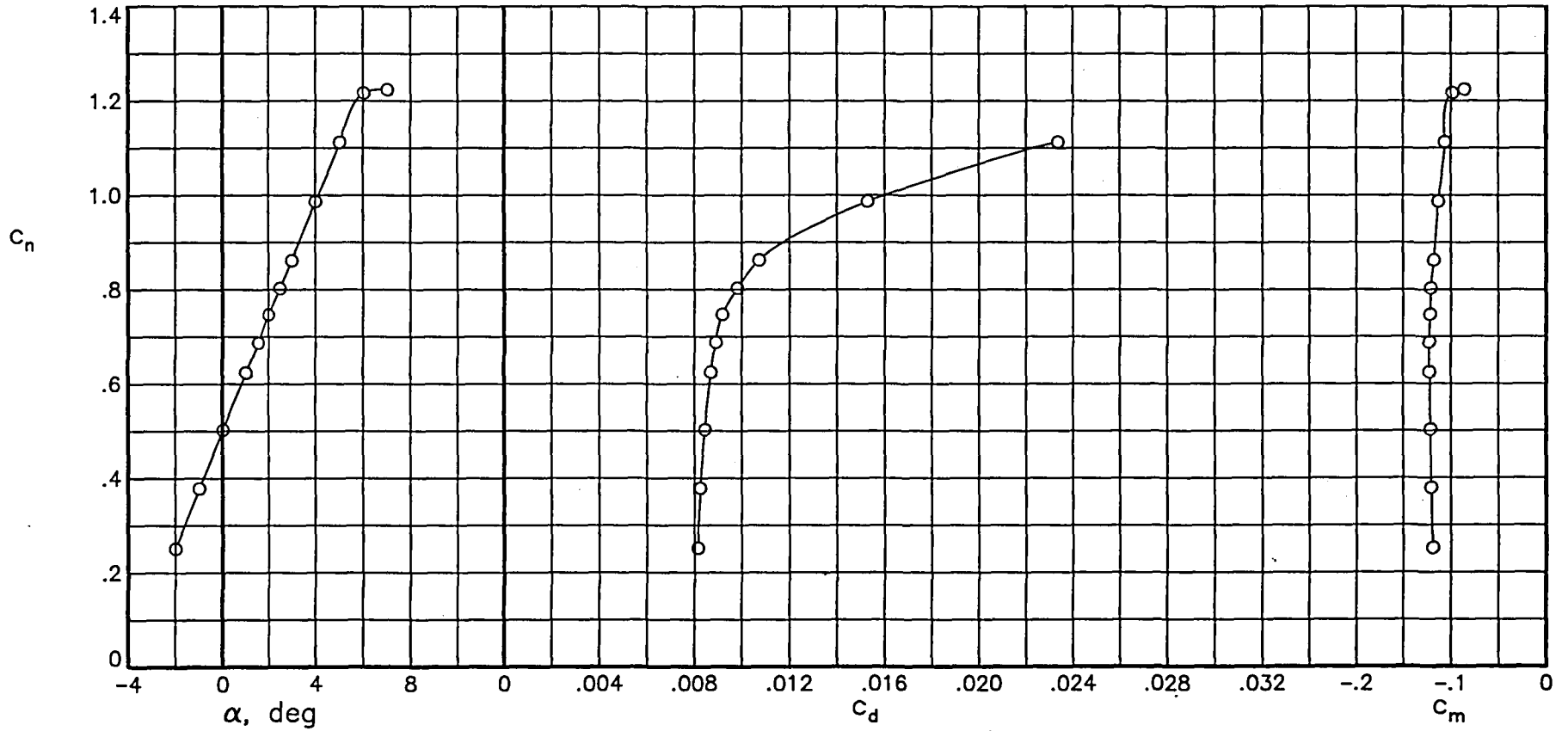
(i) $R = 9.99 \times 10^6$; $M = 0.7694$.

Figure 5.- Continued.



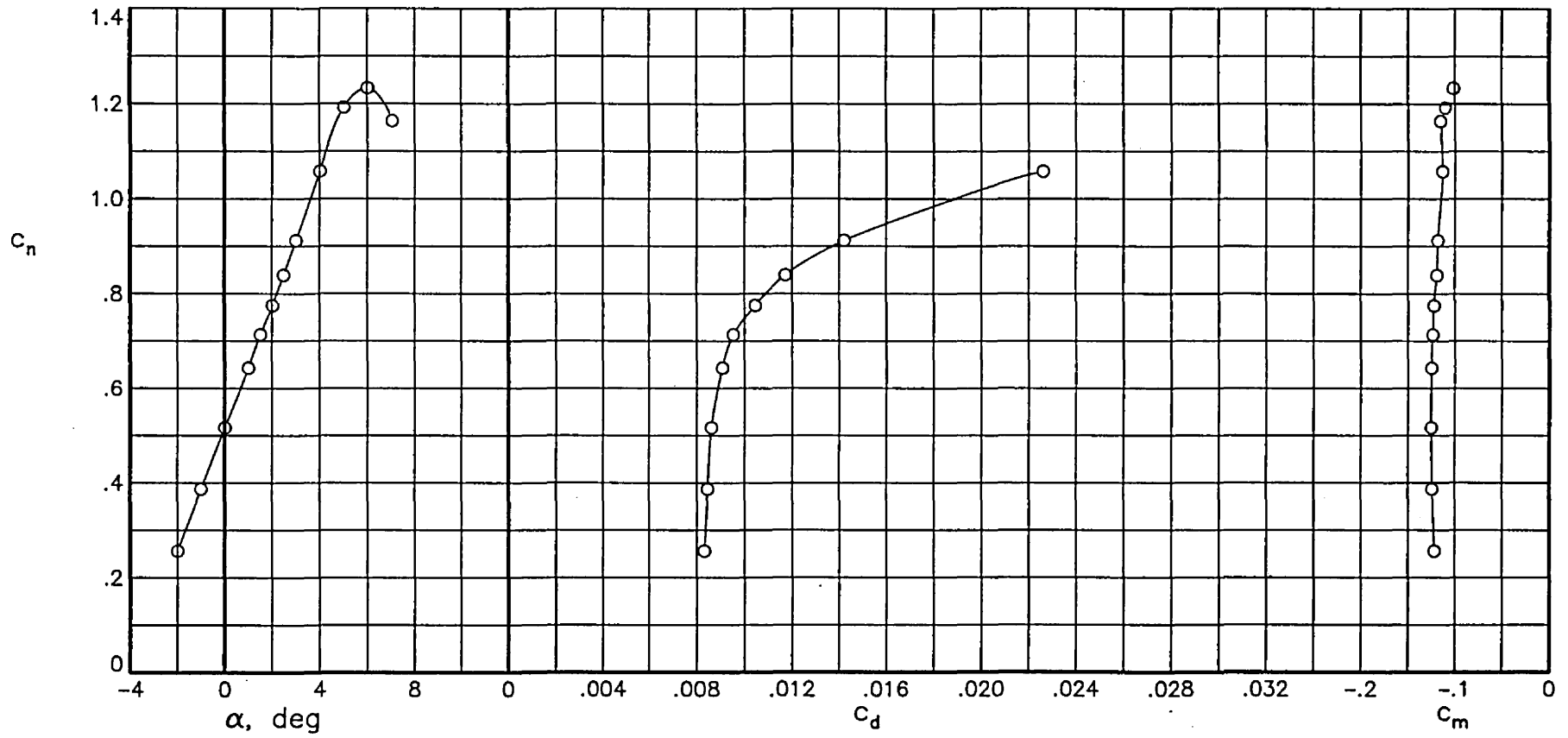
(j) $R = 9.96 \times 10^6$; $M = 0.7791$.

Figure 5.- Concluded.



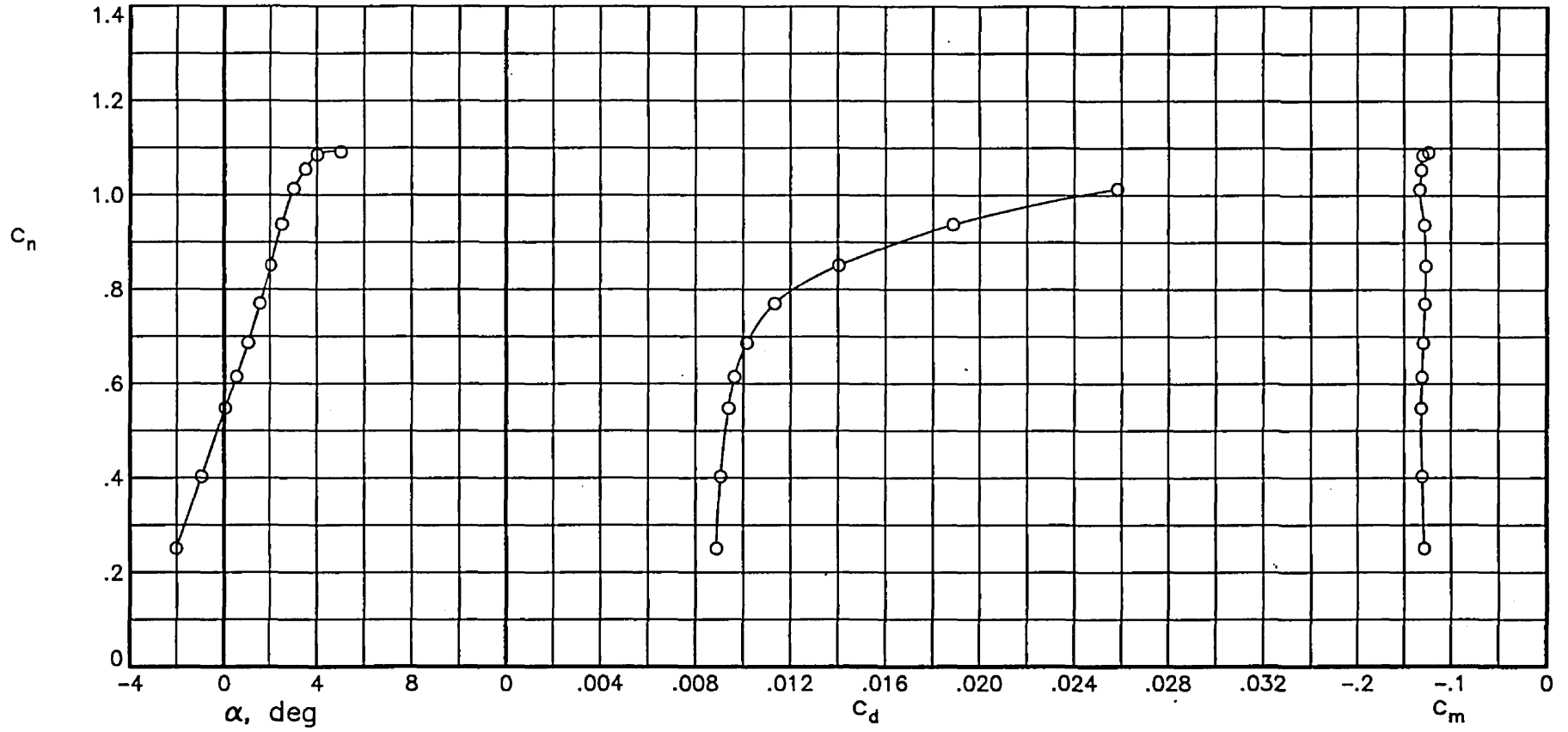
(a) $R = 14.95 \times 10^6$; $M = 0.5996$.

Figure 6.— Section characteristics at Reynolds numbers of 15×10^6 .



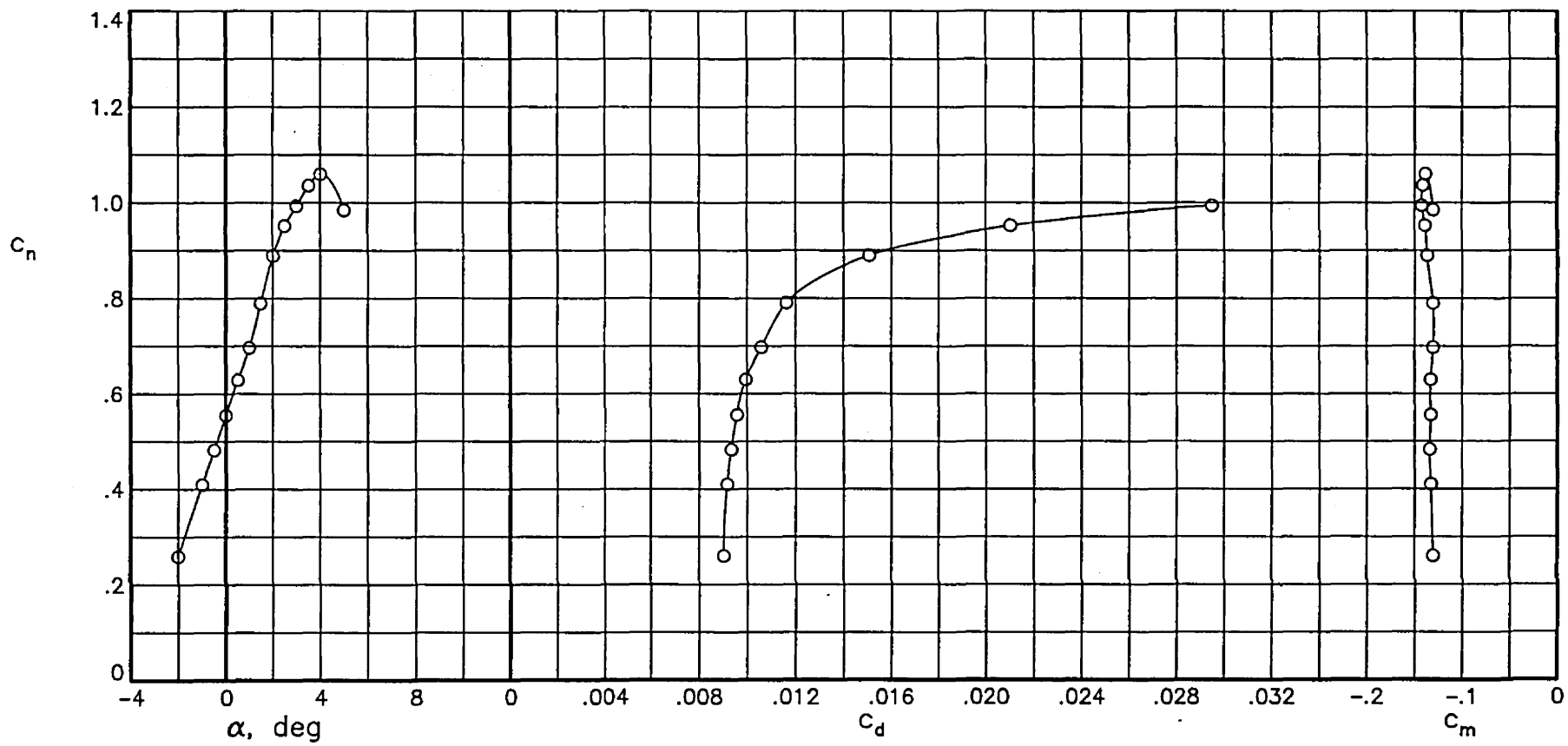
(b) $R = 15.02 \times 10^6$; $M = 0.6501$.

Figure 6.- Continued.



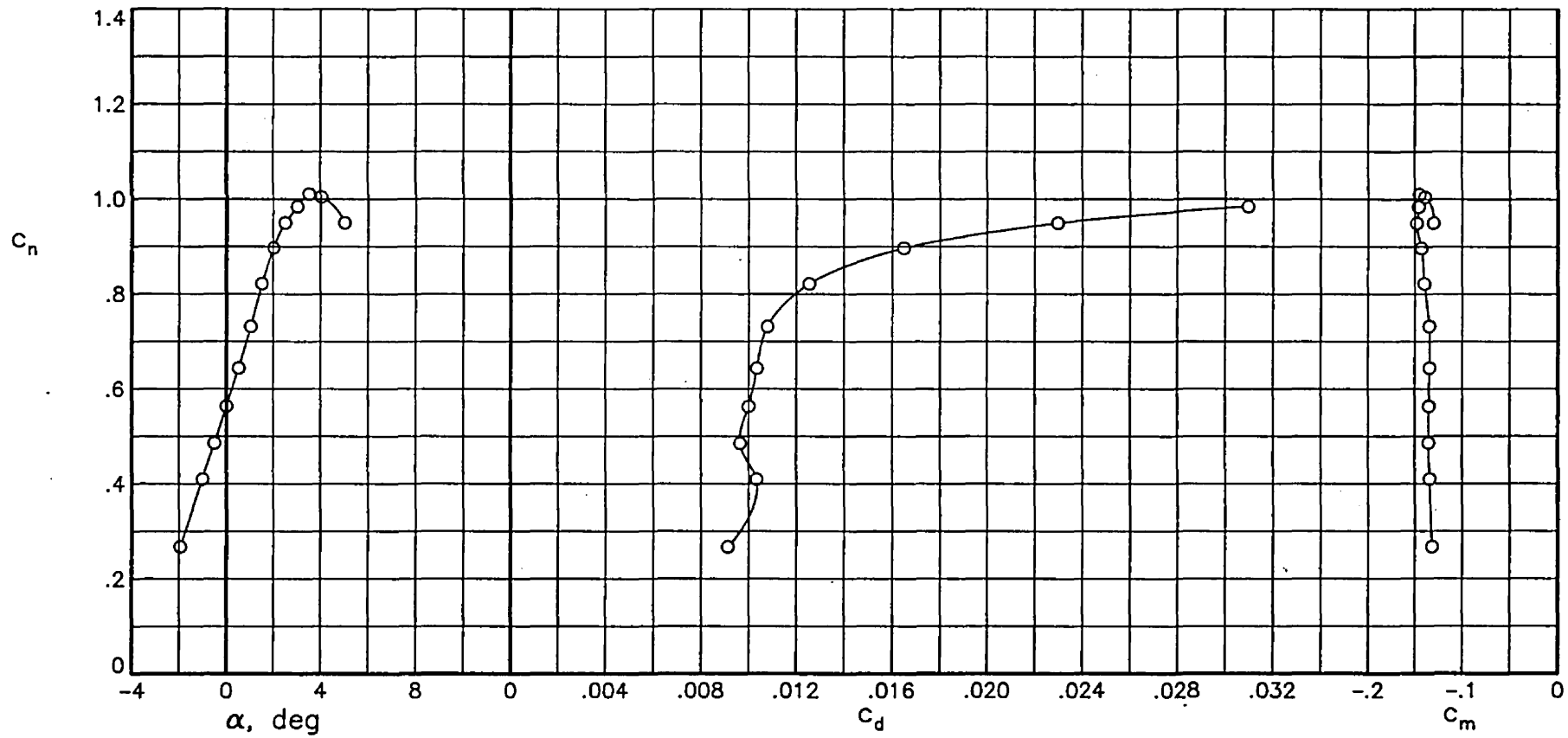
(c) $R = 15.12 \times 10^6$; $M = 0.7002$.

Figure 6.— Continued.



(d) $R = 15.05 \times 10^6$; $M = 0.7200$.

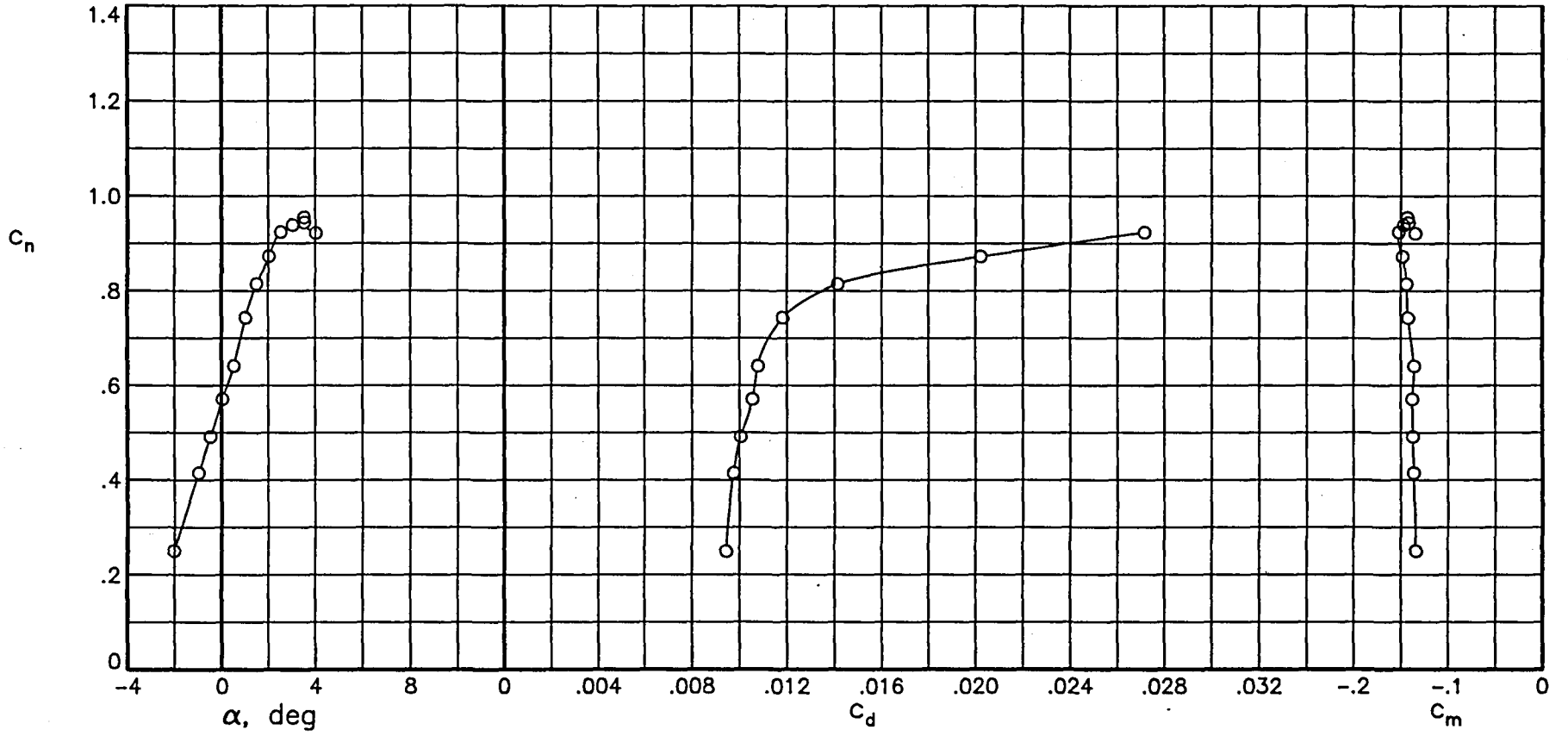
Figure 6.— Continued.



(e) $R = 14.99 \times 10^6$; $M = 0.7276$.

Figure 6.— Continued.

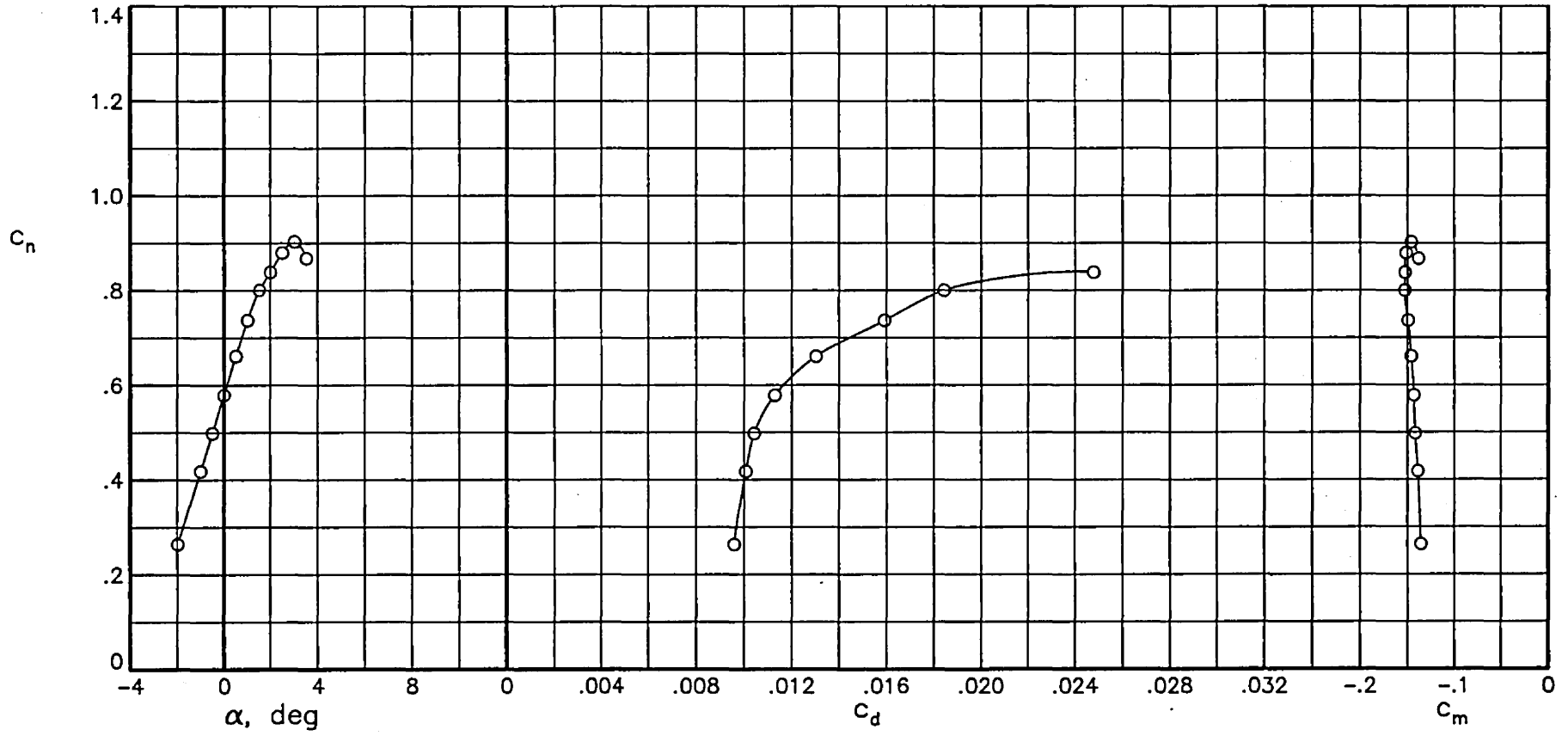
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(f) $R = 15.10 \times 10^6$; $M = 0.7388$.

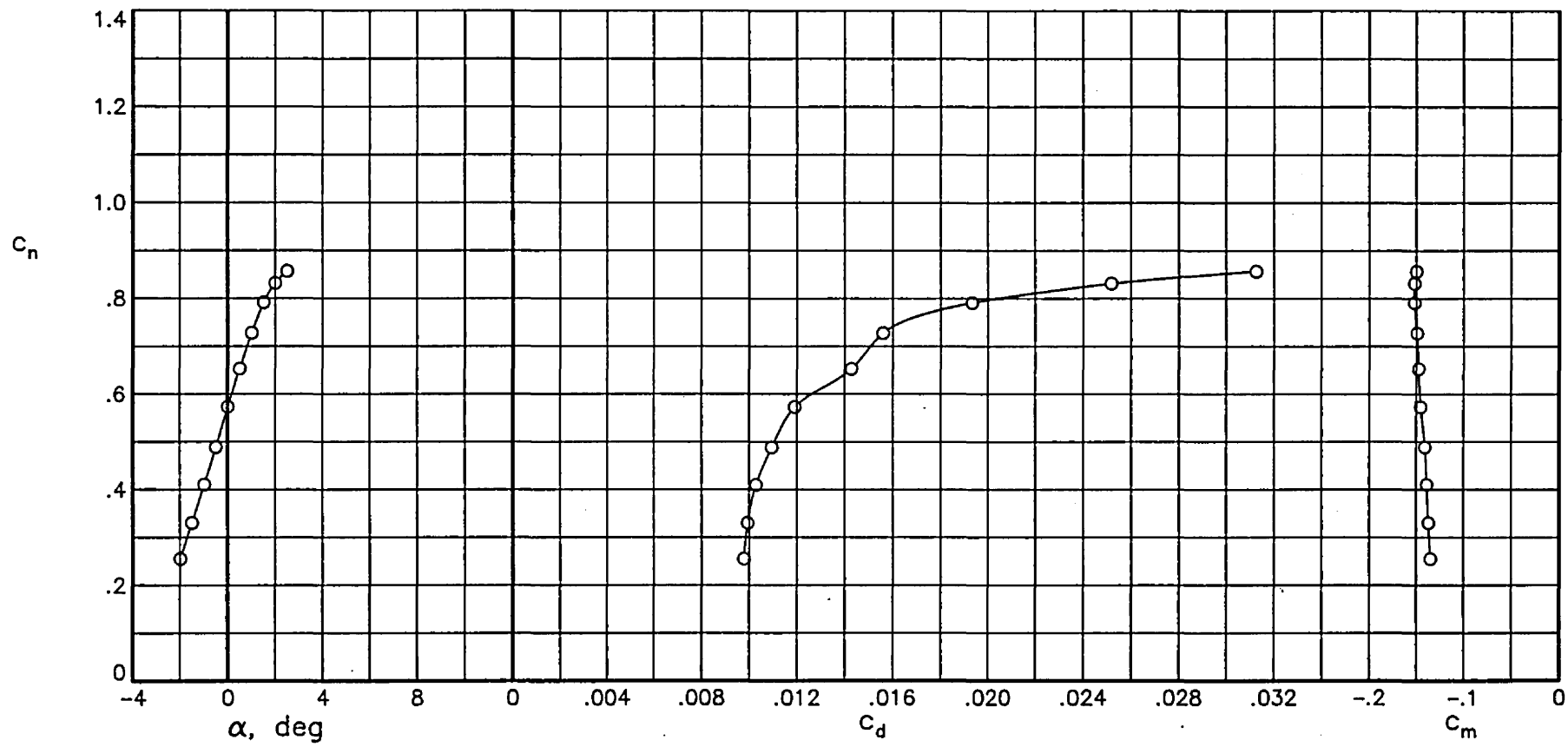
Figure 6.- Continued.

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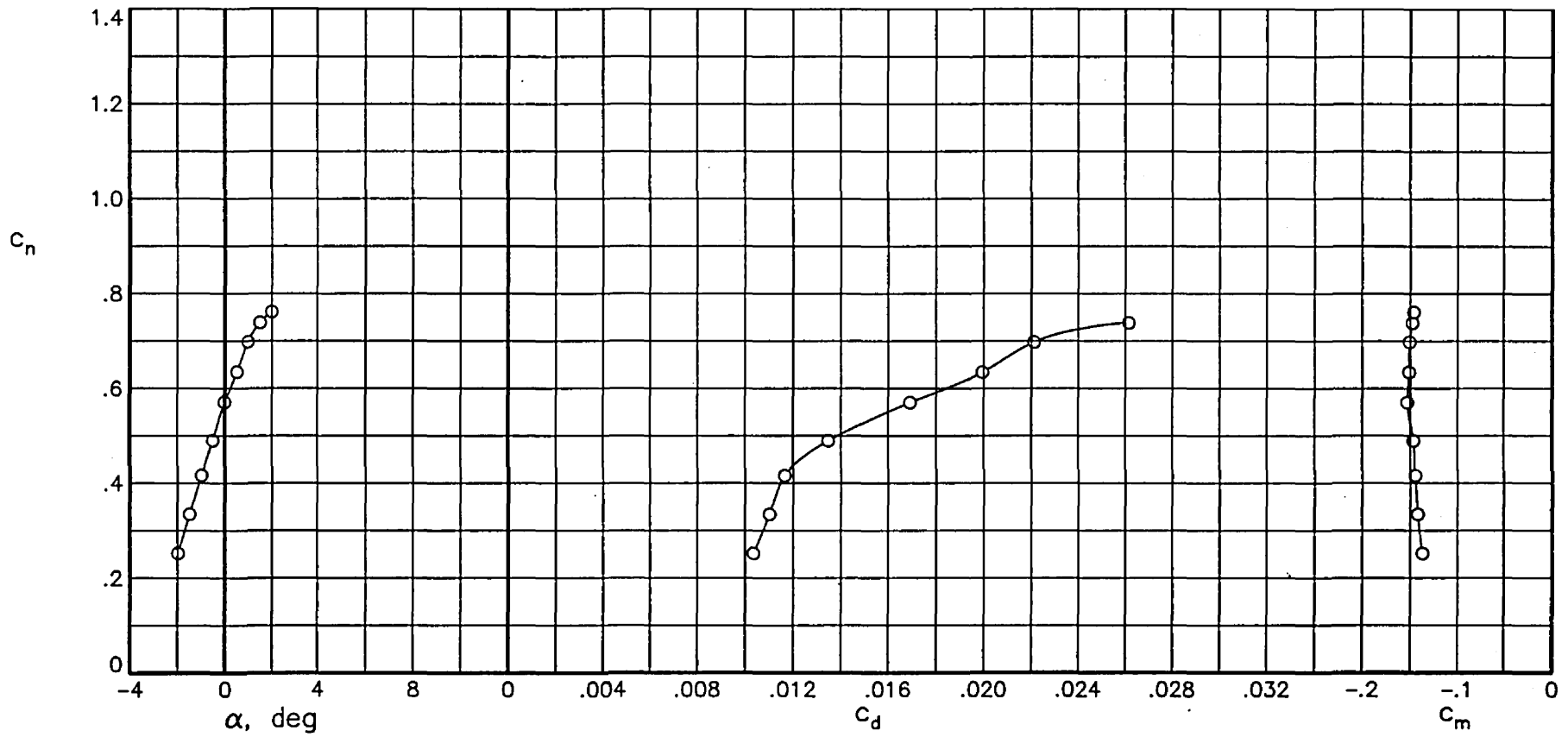
(g) $R = 15.04 \times 10^6$; $M = 0.7490$.

Figure 6.— Continued.



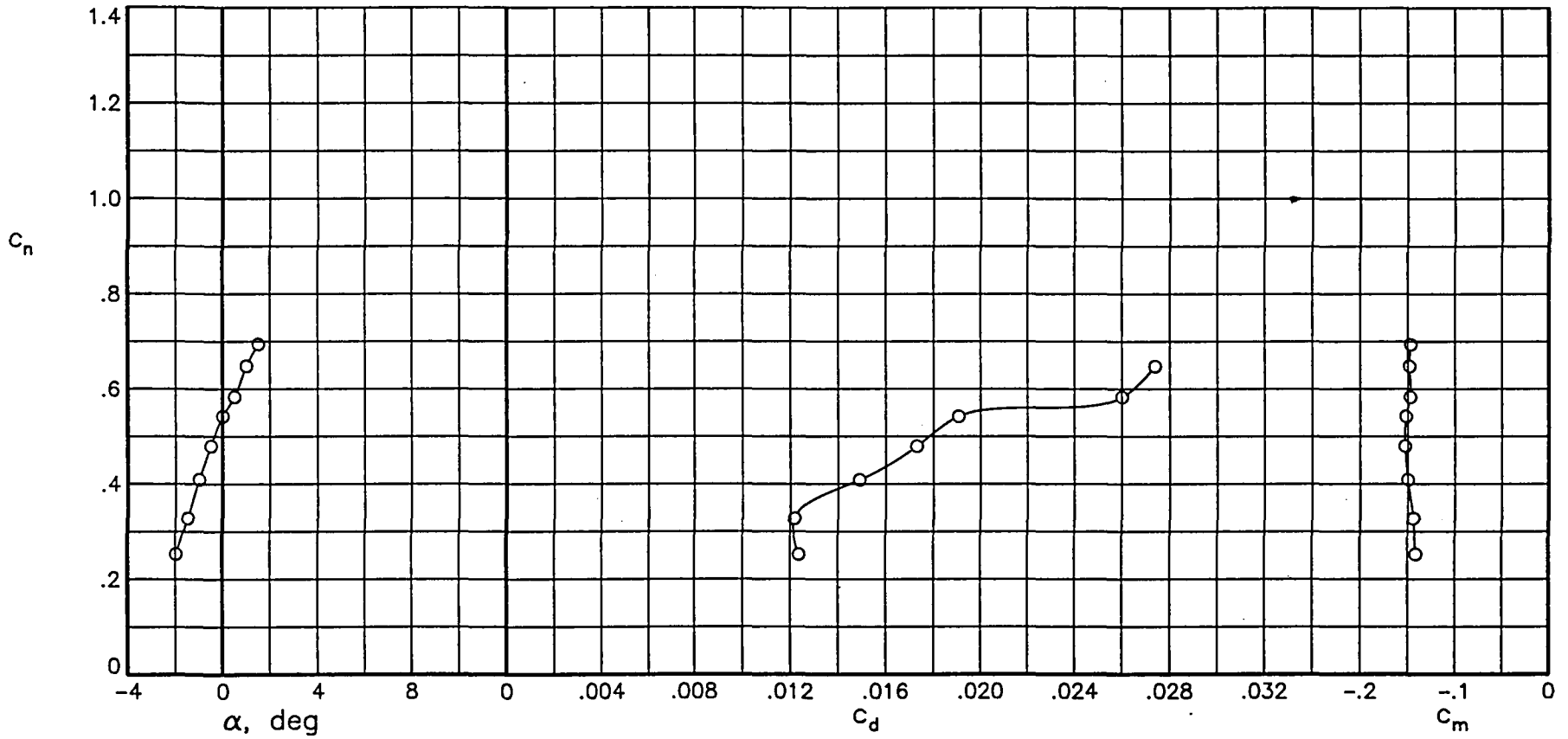
(h) $R = 15.01 \times 10^6$; $M = 0.7575$.

Figure 6.— Continued.



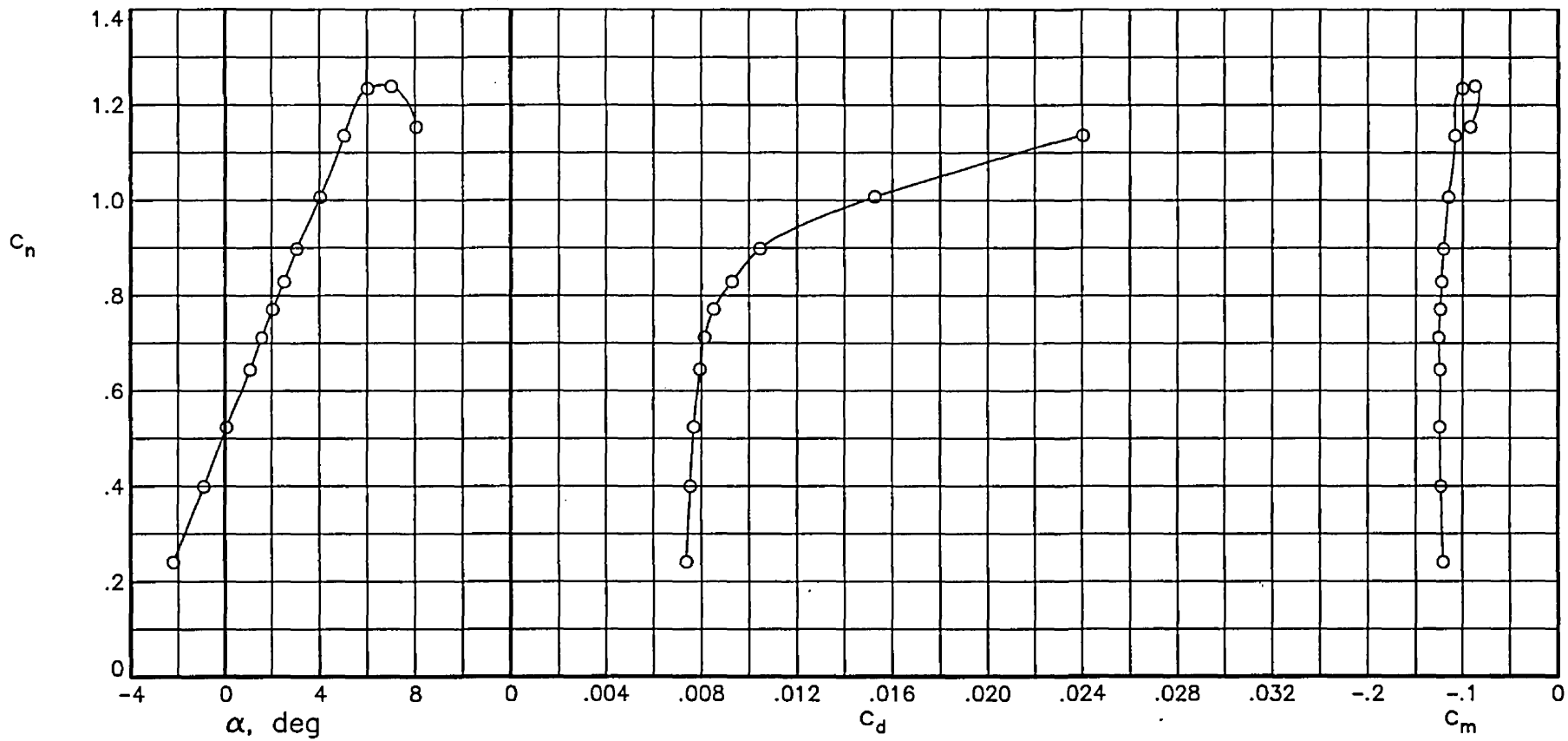
(i) $R = 14.89 \times 10^6$; $M = 0.7684$.

Figure 6.— Continued.



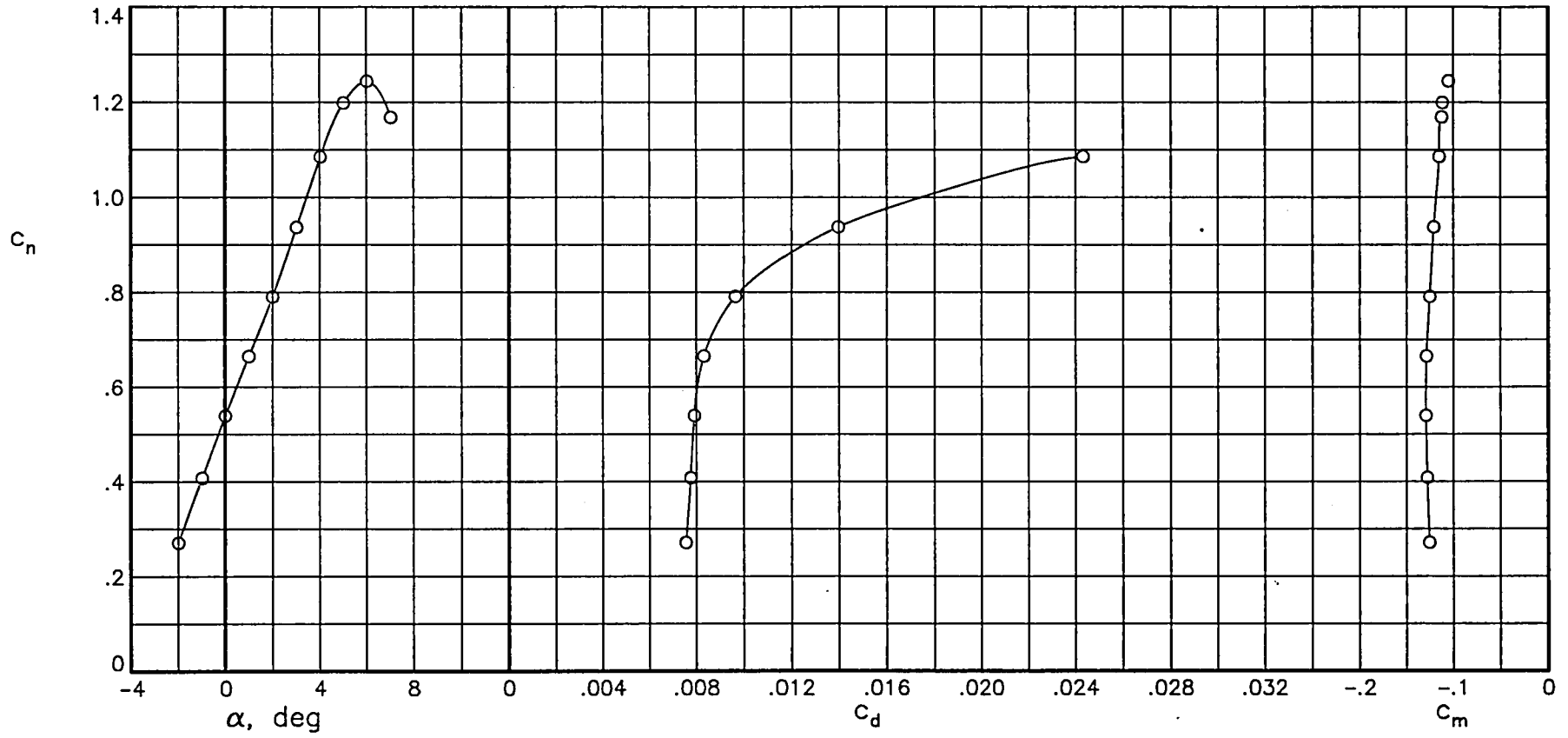
(j) $R = 14.91 \times 10^6$; $M = 0.7776$.

Figure 6.- Concluded.



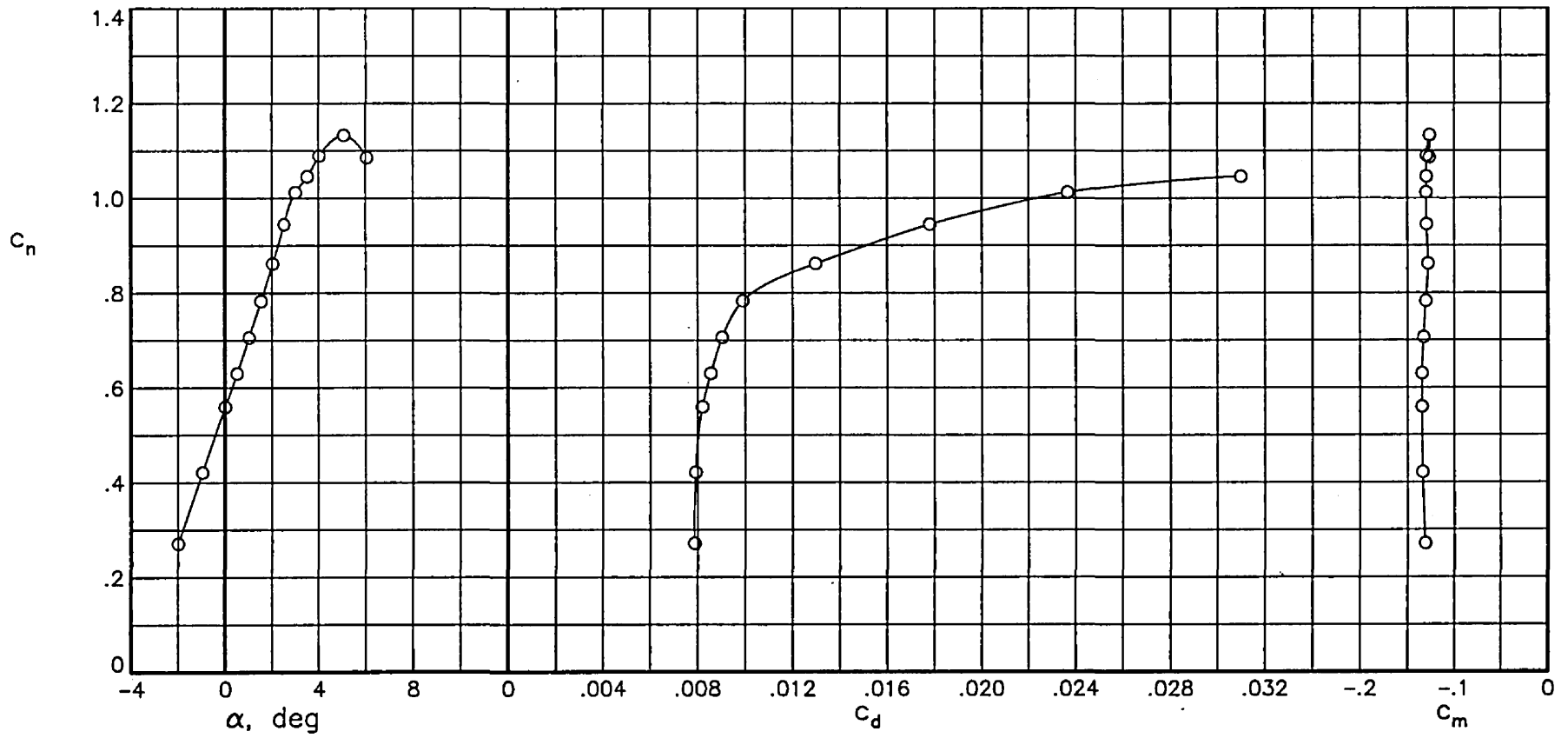
(a) $R = 30.17 \times 10^6$; $M = 0.6014$.

Figure 7.— Section characteristics at Reynolds numbers of 30×10^6 .



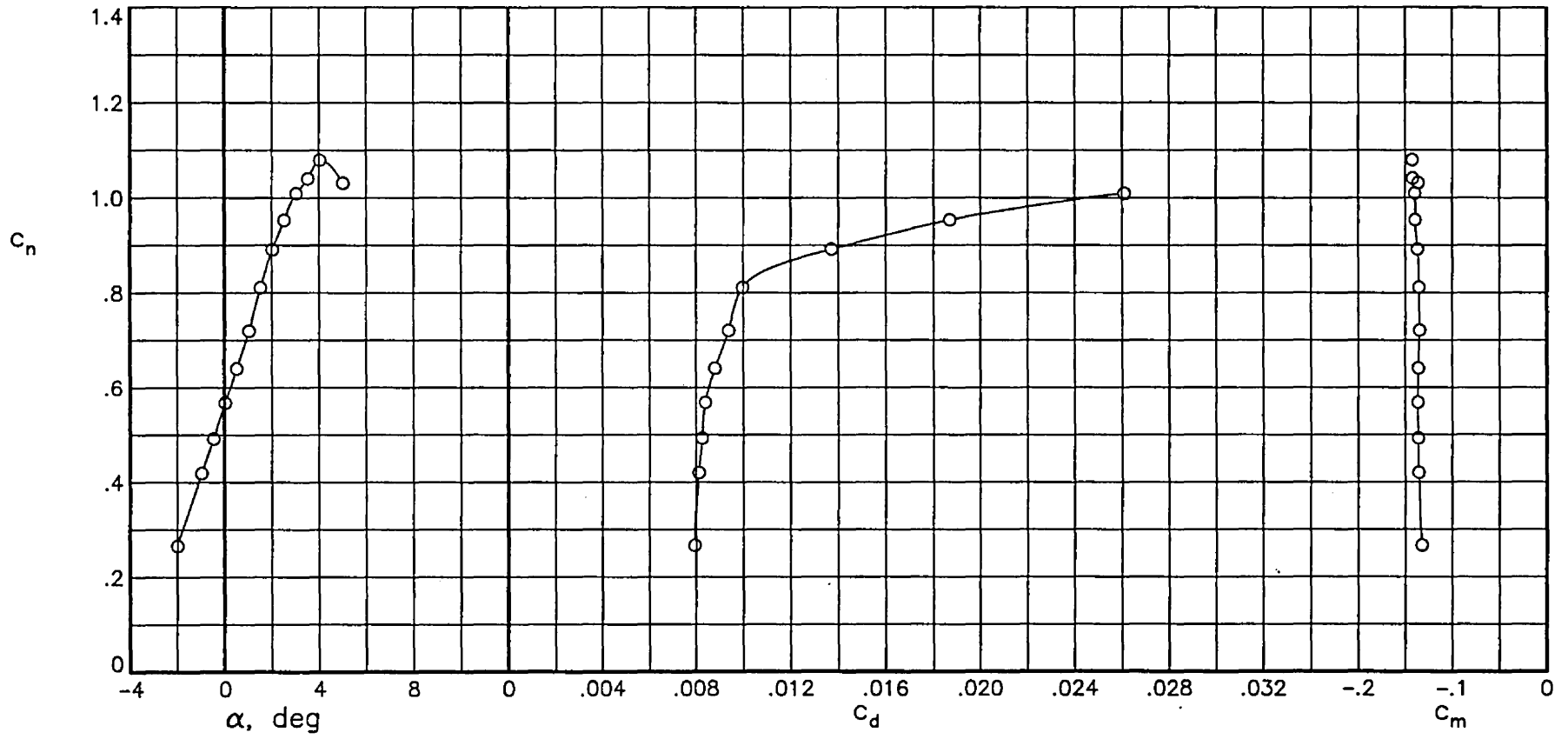
(b) $R = 30.12 \times 10^6$; $M = 0.6512$.

Figure 7.— Continued.



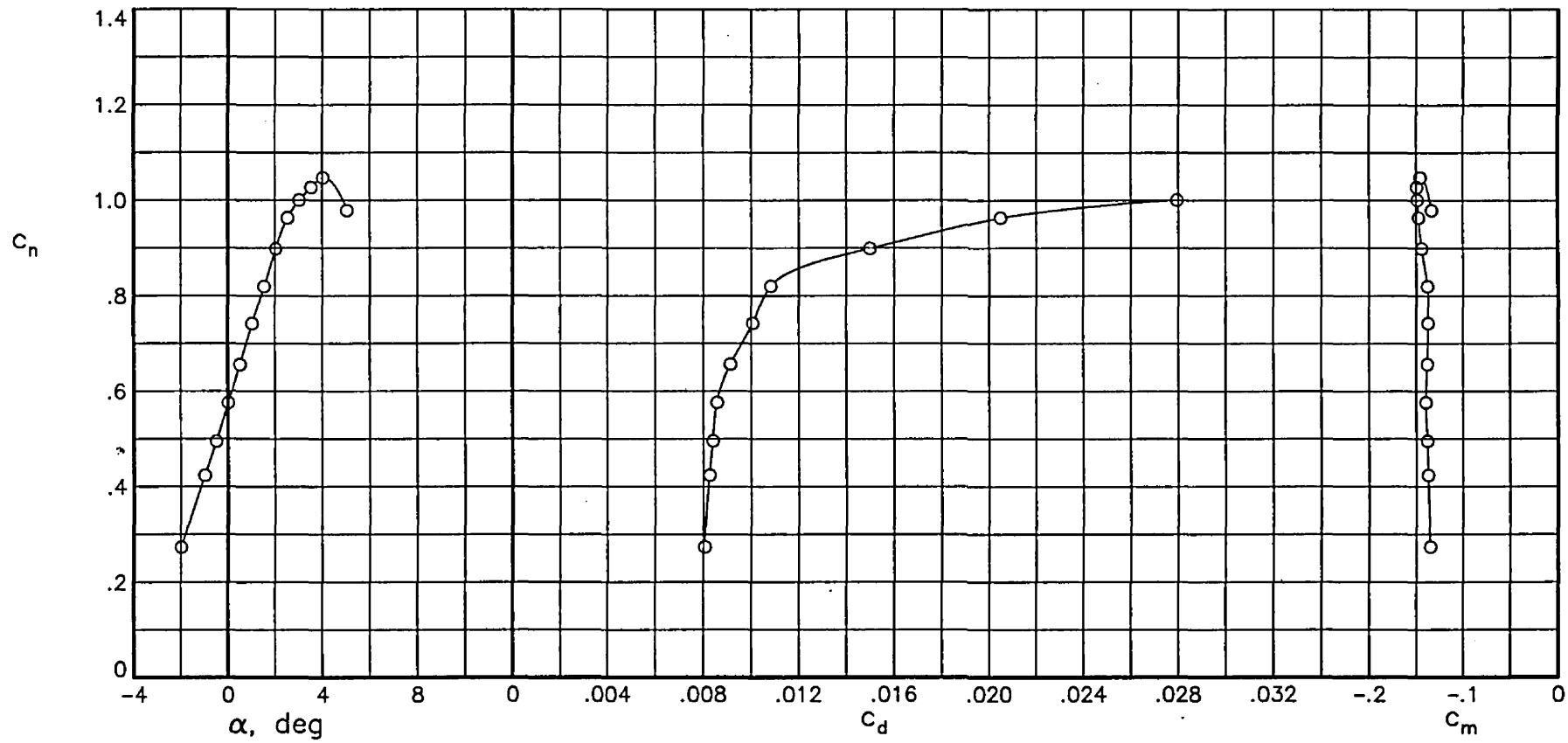
(c) $R = 30.16 \times 10^6$; $M = 0.7007$.

Figure 7.— Continued.



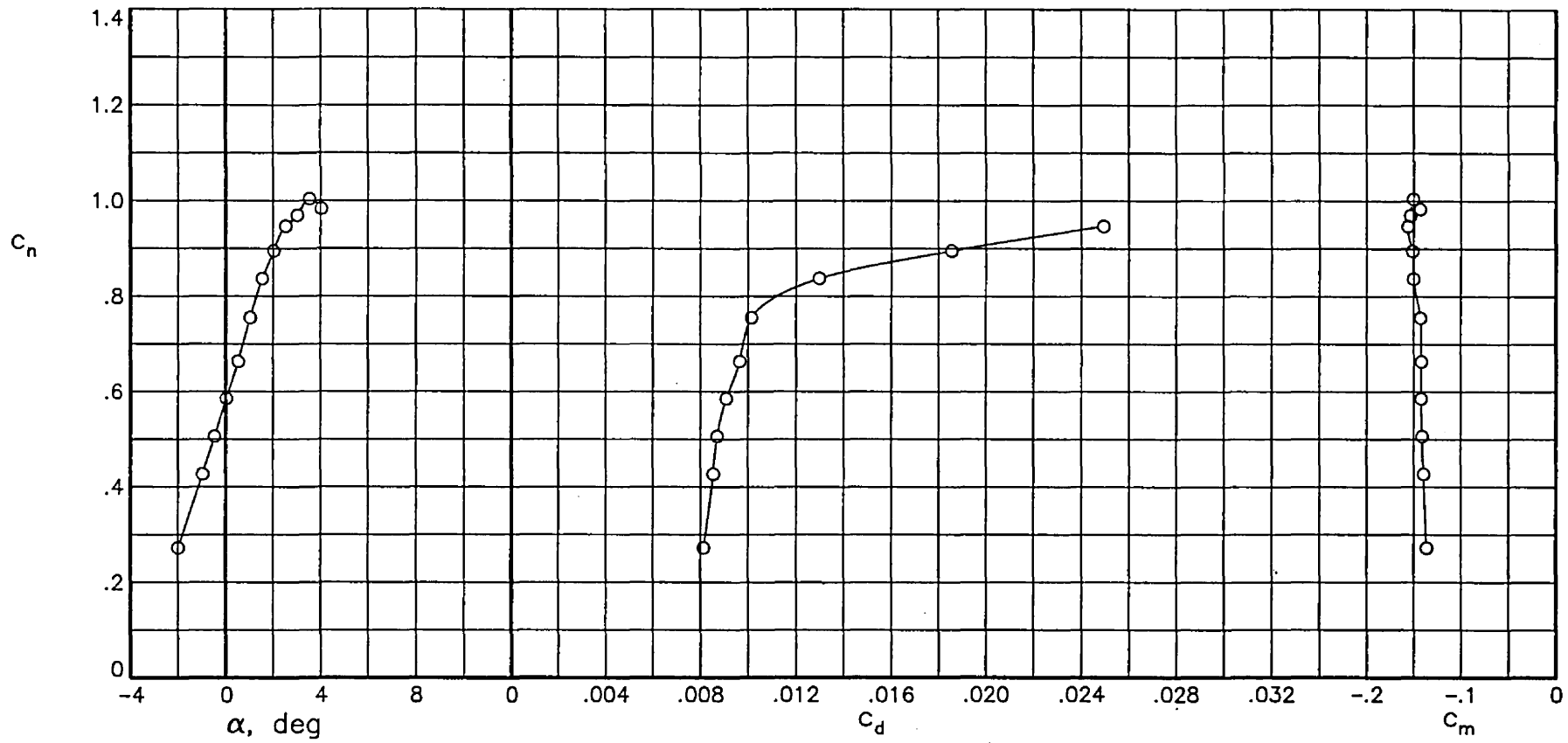
(d) $R = 30.20 \times 10^6$; $M = 0.7194$.

Figure 7.— Continued.



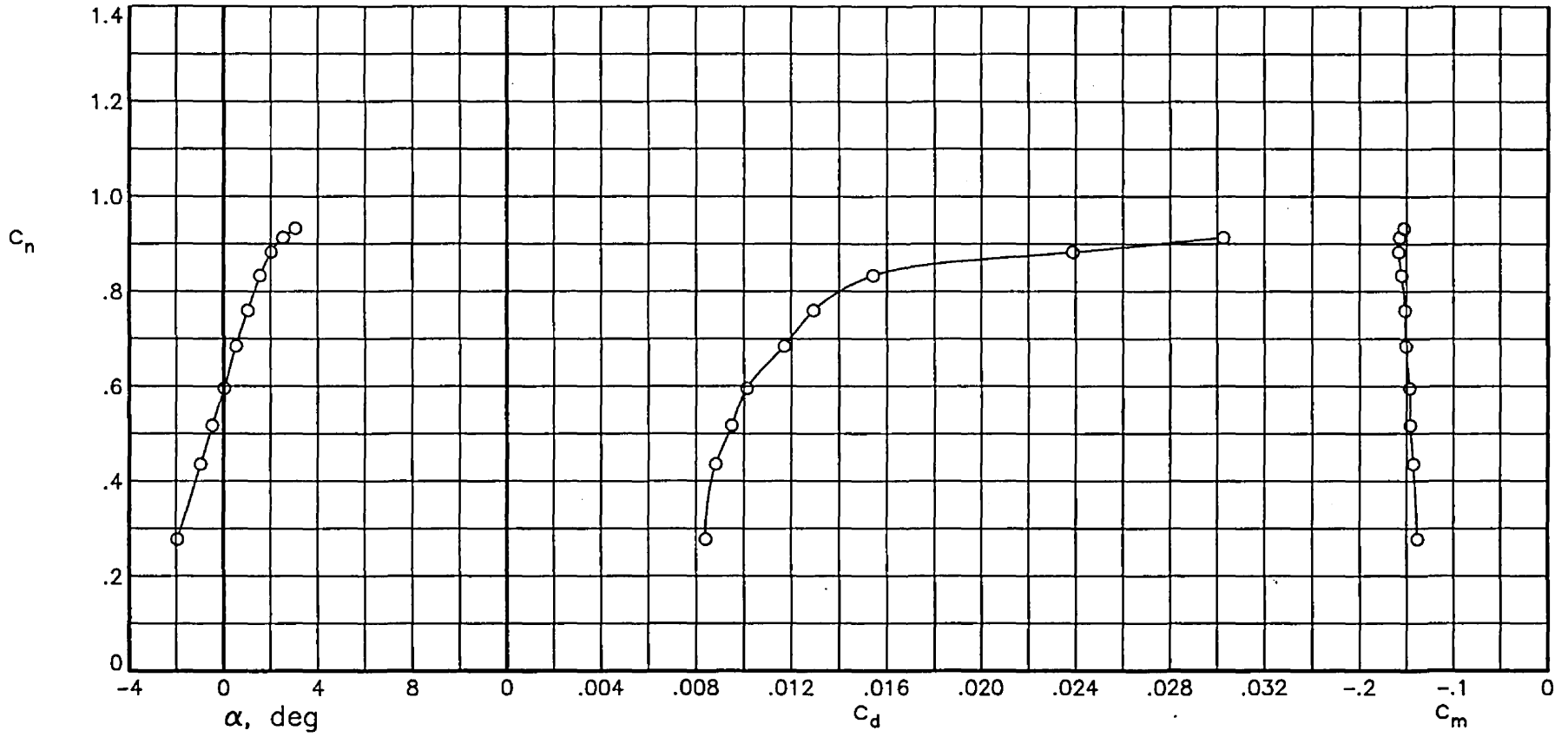
(e) $R = 30.02 \times 10^6$; $M = 0.7293$.

Figure 7.— Continued.



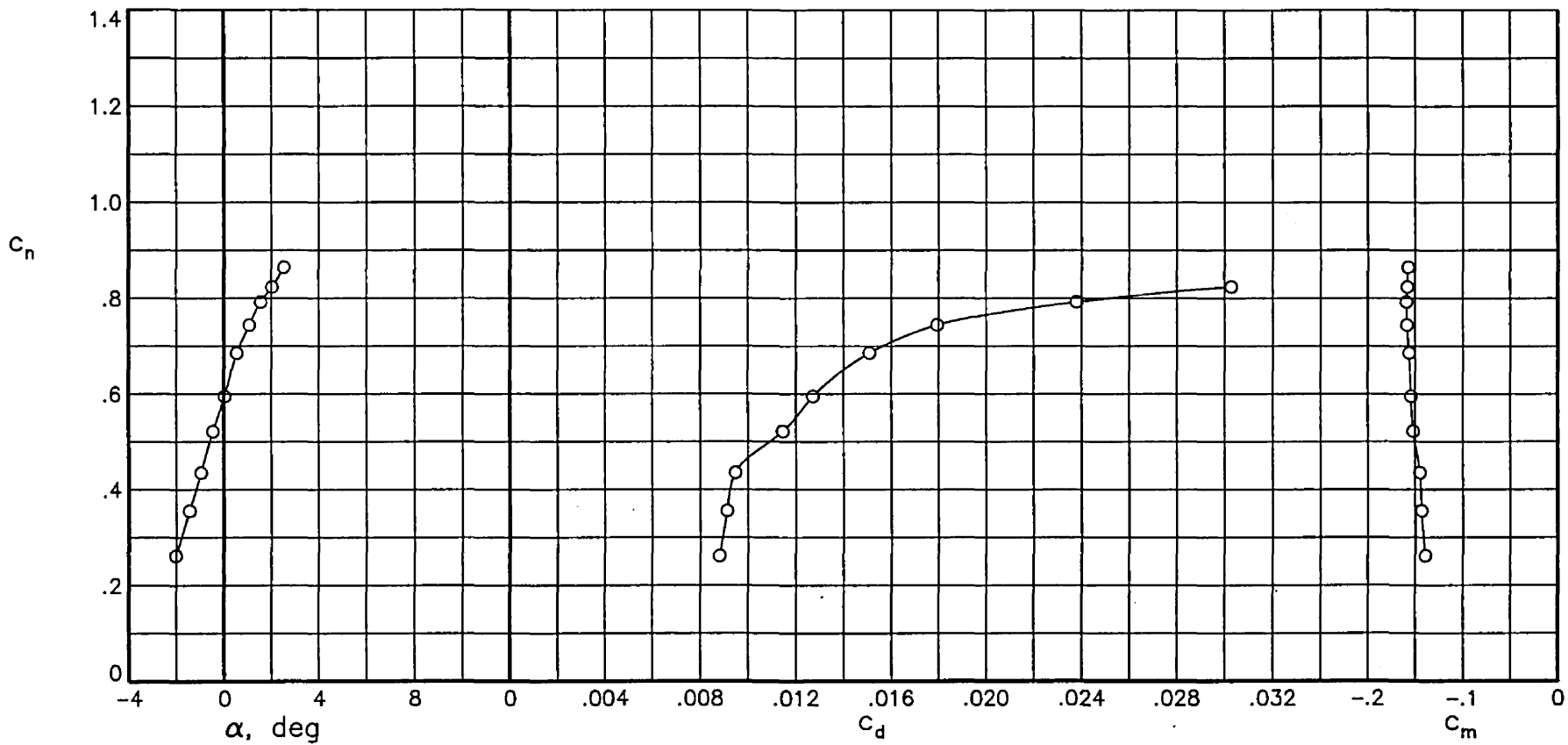
(f) $R = 30.04 \times 10^6$; $M = 0.7389$.

Figure 7.- Continued.



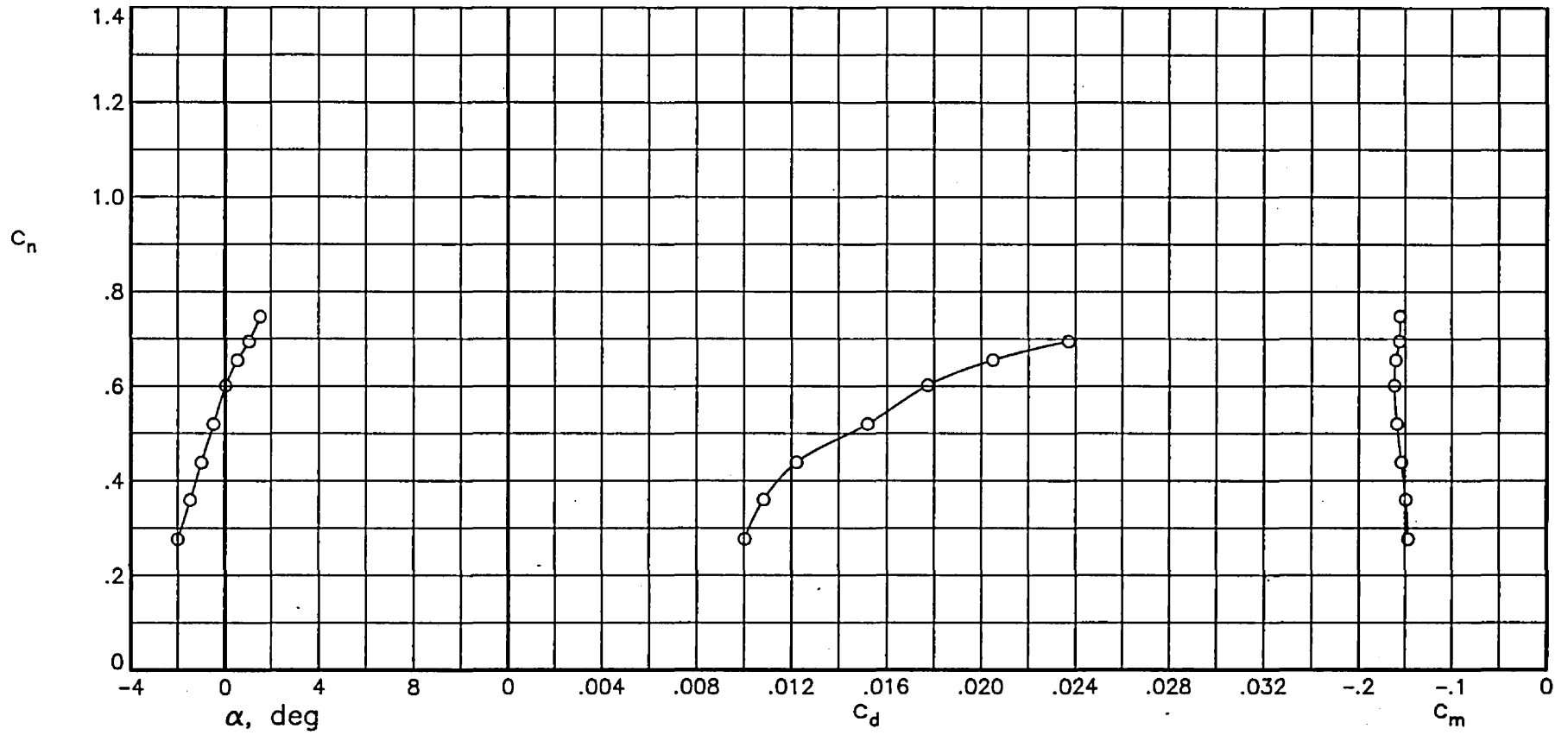
(g) $R = 30.09 \times 10^6$; $M = 0.7491$.

Figure 7.— Continued.



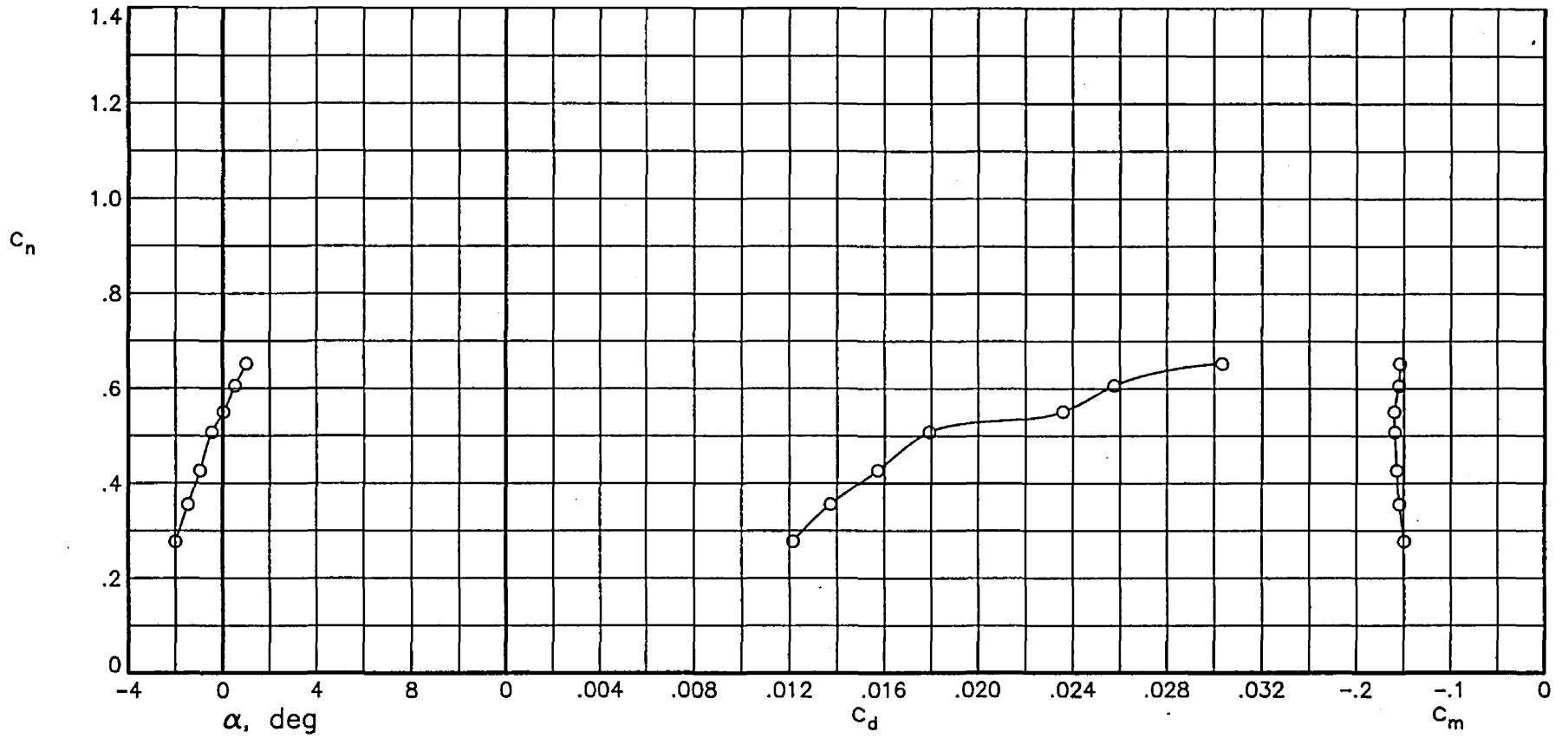
(h) $R = 30.02 \times 10^6$; $M = 0.7596$.

Figure 7.— Continued.



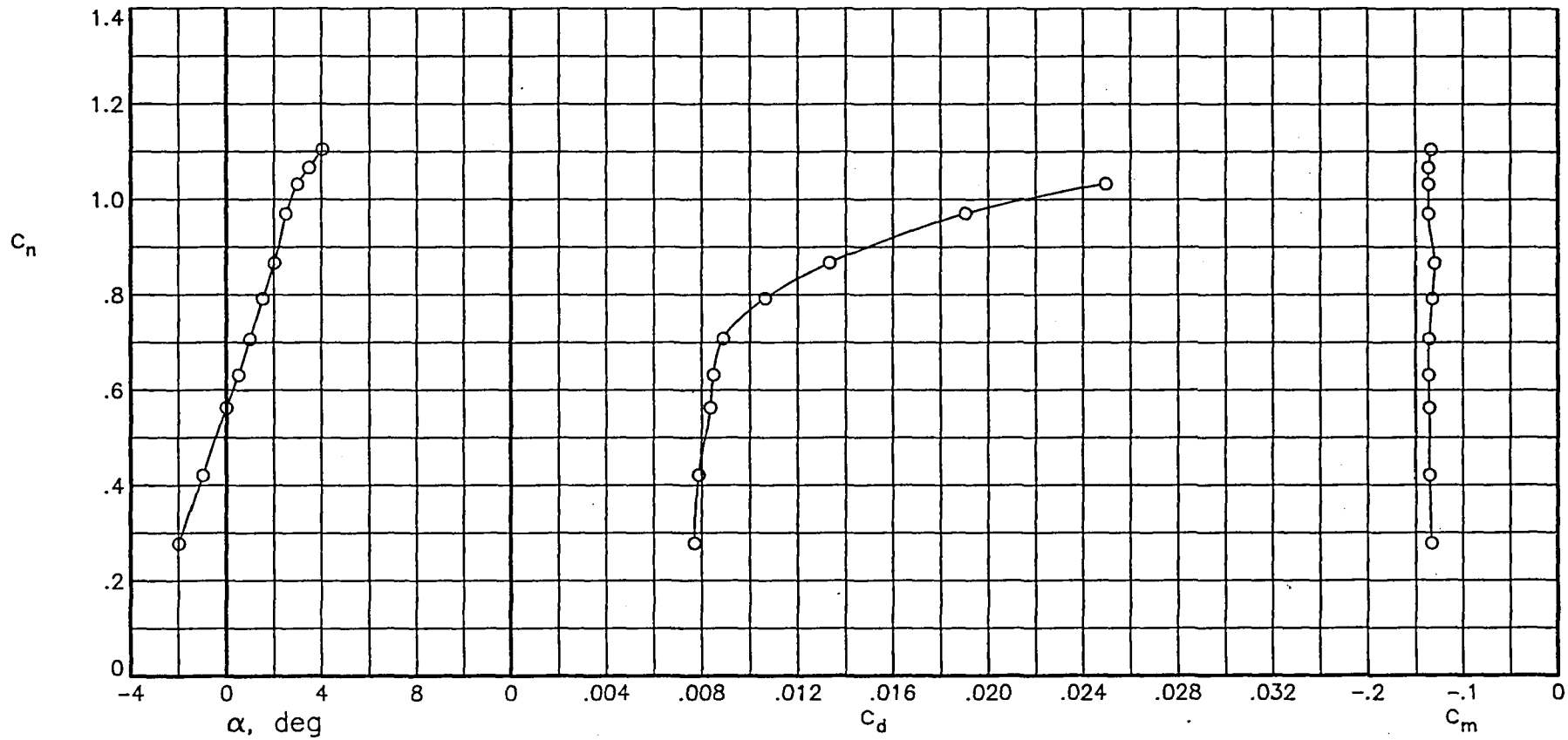
(i) $R = 30.24 \times 10^6$; $M = 0.7692$.

Figure 7.— Continued.



(j) $R = 30.07 \times 10^6$; $M = 0.7788$.

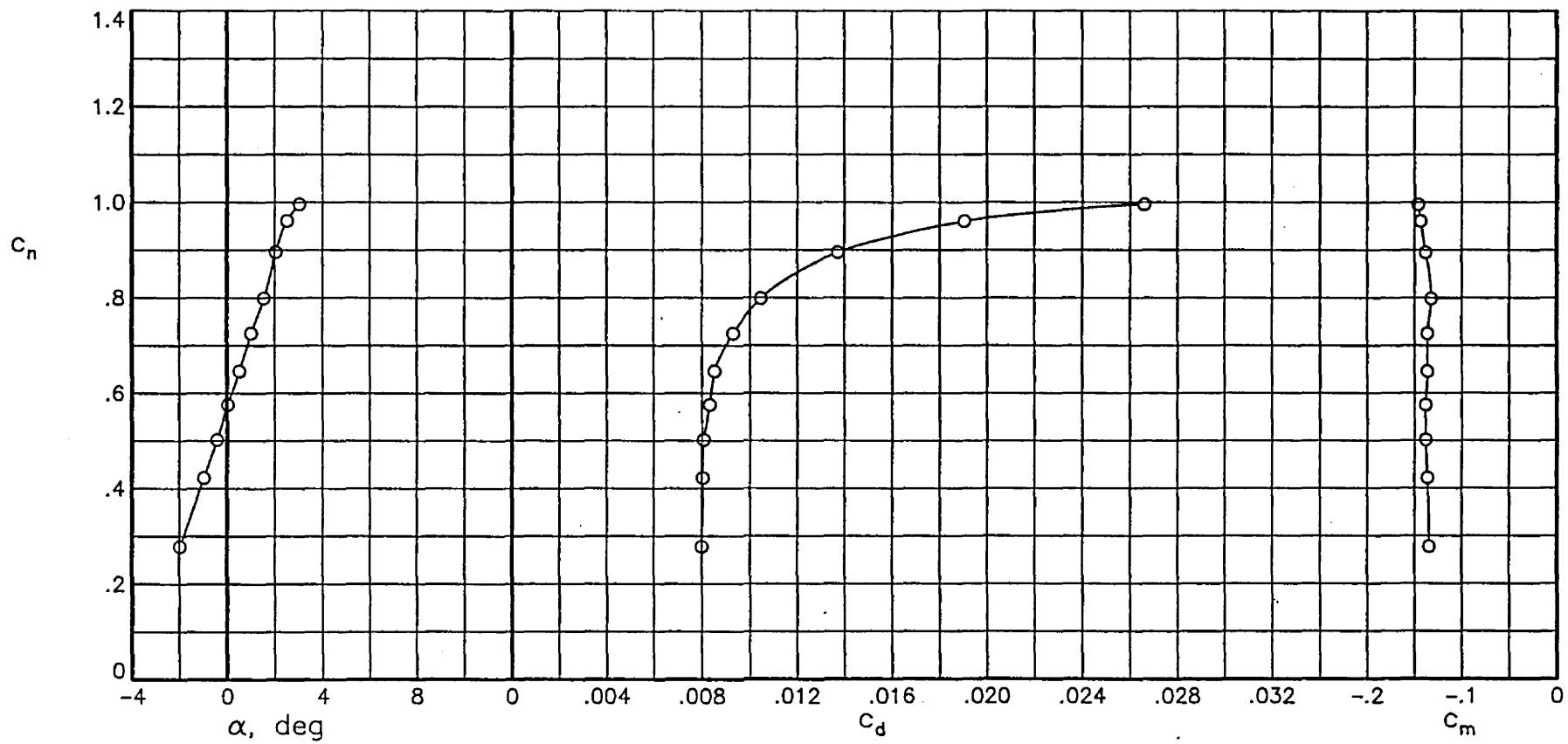
Figure 7.— Concluded.



(a) $R = 40.11 \times 10^6$; $M = 0.7015$.

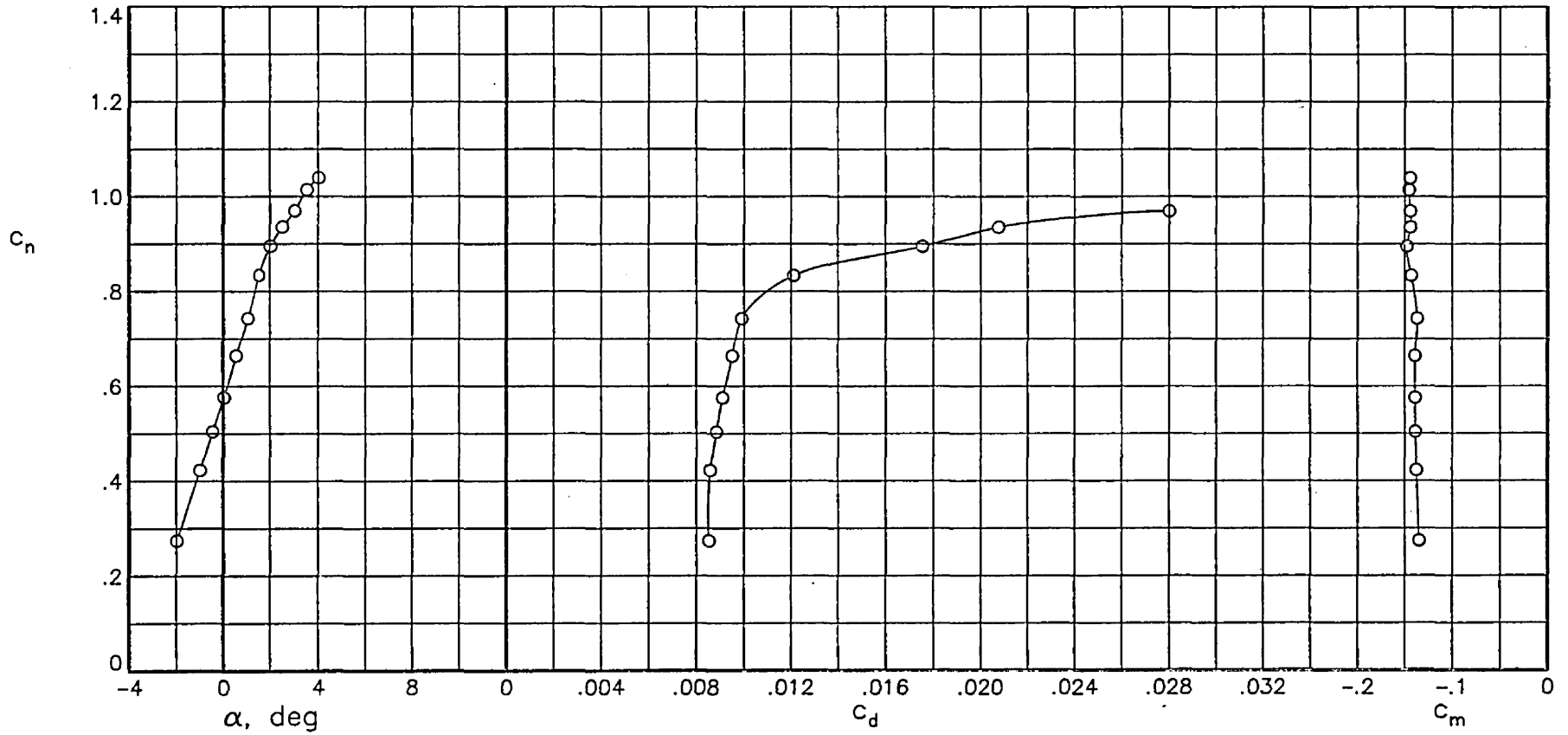
Figure 8.— Section characteristics at Reynolds numbers of 40×10^6 .

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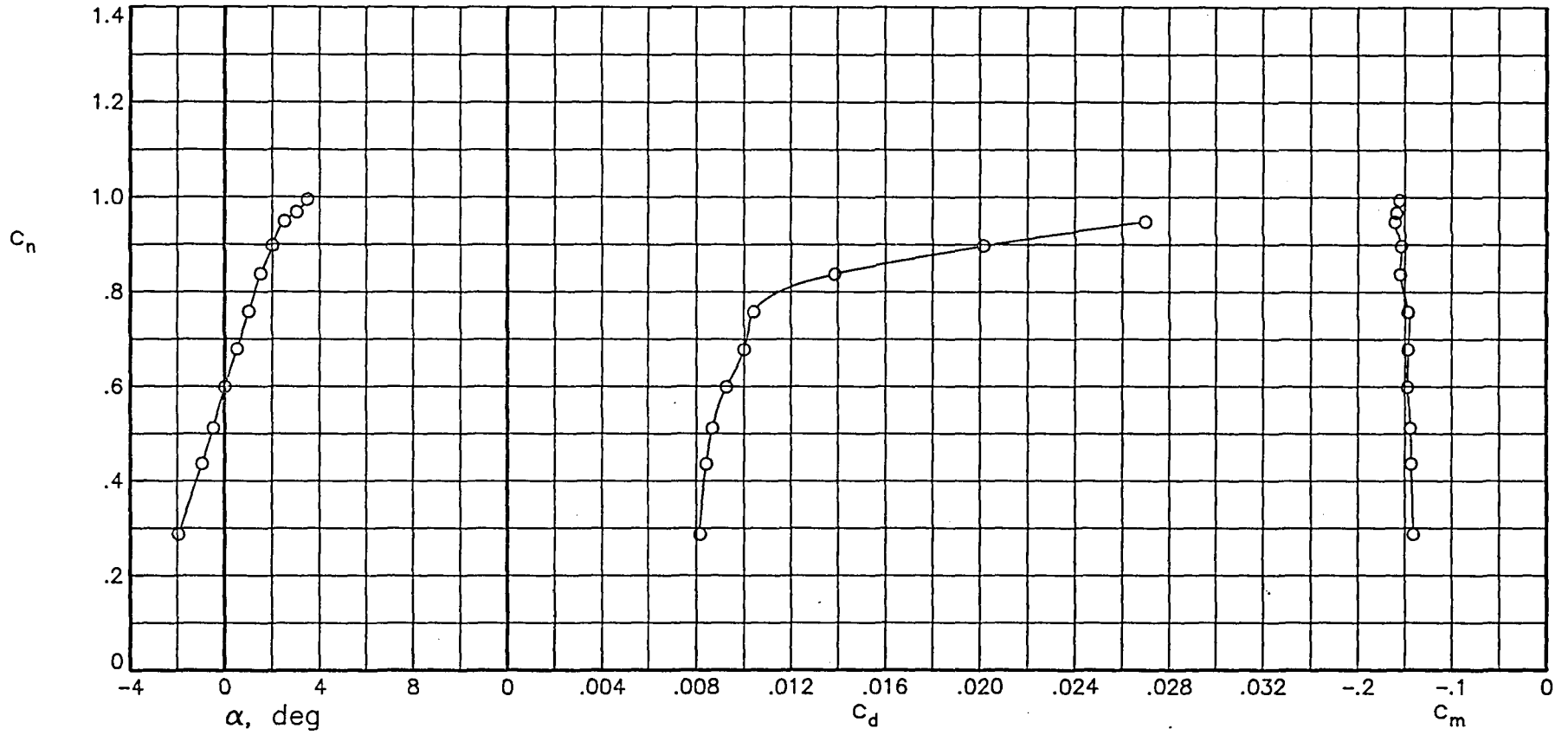
(b) $R = 40.10 \times 10^6$; $M = 0.7203$.

Figure 8.- Continued.



(c) $R = 40.10 \times 10^6$; $M = 0.7303$.

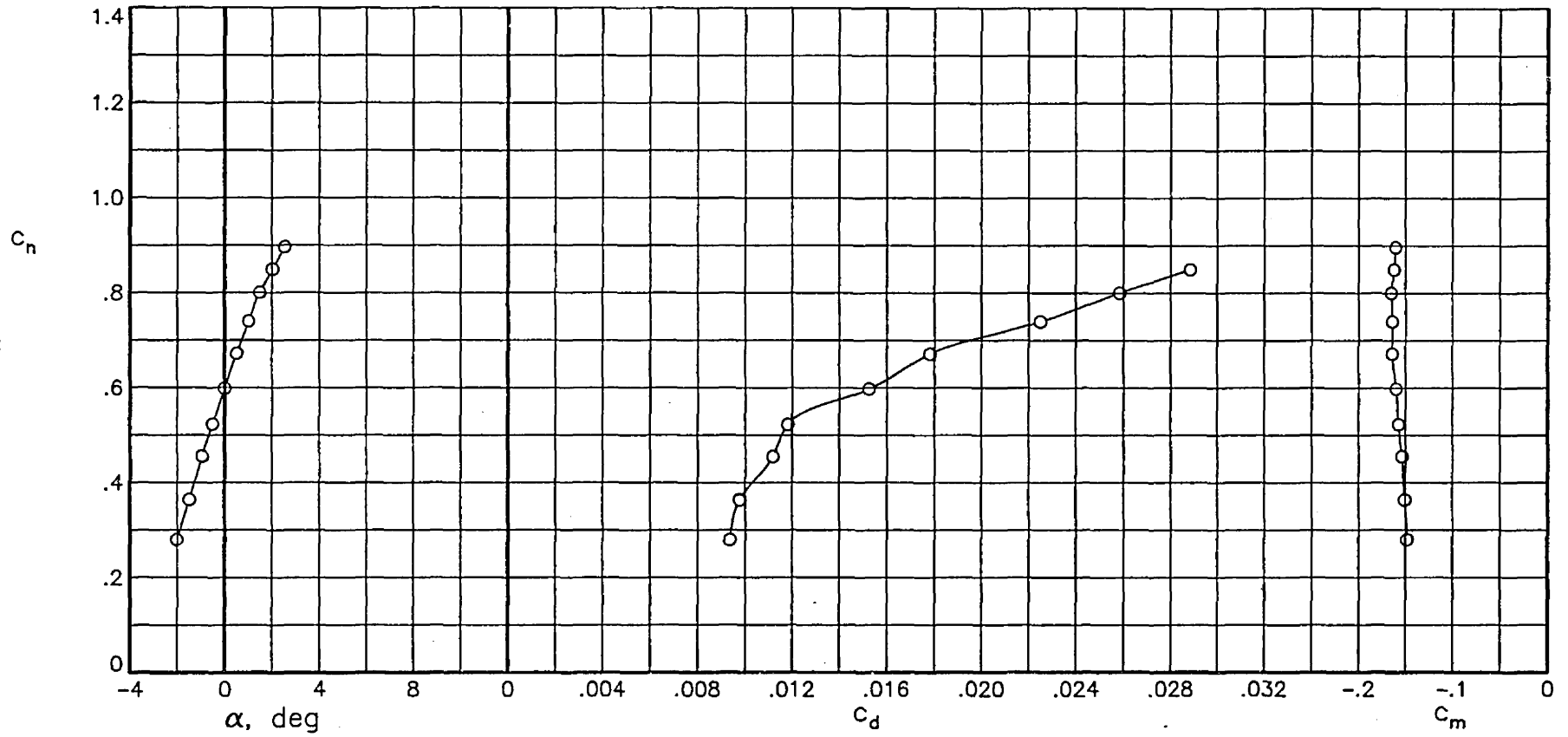
Figure 8.— Continued.



(d) $R = 39.92 \times 10^6$; $M = 0.7417$.

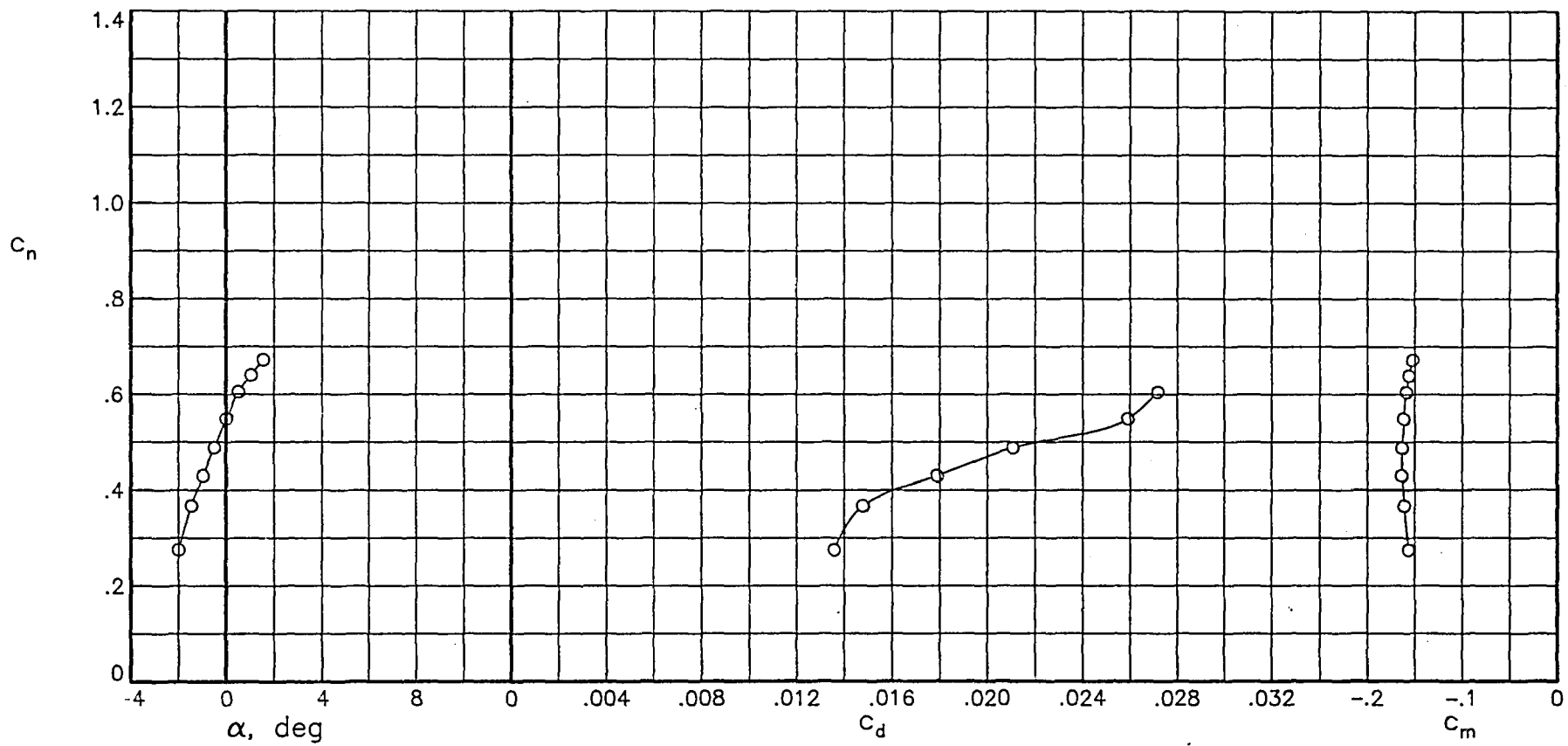
Figure 8.— Continued.

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(e) $R = 39.75 \times 10^6$; $M = 0.7605$,

Figure 8.- Continued.



(f) $R = 39.91 \times 10^6$; $M = 0.7797$.

Figure 8.- Concluded.

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16. Abstract Aerodynamic data for the DFVLR R4 airfoil are presented in both graphic and tabular form. The R4 was tested in the Langley 0.3-Meter Transonic Cryogenic Tunnel (TCT) at Mach numbers from 0.60 to 0.78 at angles of attack from -2.0 to 8.0 degrees. The airfoil was tested at Reynolds numbers of 4, 6, 10, 15, 30, and 40 million based on the 152.32 mm chord.			
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