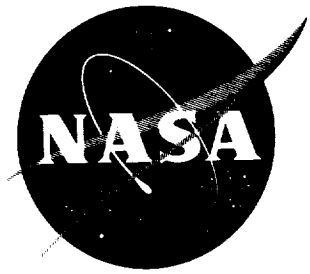
NASA TN D-935



TECHNICAL NOTE

D-935

TABLES OF INTERFERENCE FACTORS FOR USE IN WIND-TUNNEL AND GROUND-EFFECT CALCULATIONS FOR VTOL-STOL AIRCRAFT

PART III - WIND TUNNELS HAVING WIDTH-HEIGHT RATIO OF 1.0

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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

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SUMMARY

Tables of interference factors for use in wind-tunnel and ground-effect calculations for VTOL-STOL aircraft are presented for wind tunnels having a width-height ratio of 1.0. These tables were machine-calculated and are intended for use with the procedures of NASA Technical Report R-124. These tables are presented without comment.

INTRODUCTION

Reference 1 presents a linearized theory of wind-tunnel jet-boundary corrections and ground effect for VTOL-STOL aircraft. (See also ref. 2.) In the course of that investigation, interference factors were calculated for many combinations of wind-tunnel configuration and model location. These calculations were obtained and tabulated on the IBM 704 and 7090 electronic data processing systems, and the tables are reproduced from the original tabulations as received from the machines. The interference factors presented herein are for wind tunnels having a width-height ratio of 1.0. Similar results for tunnels having other width-height ratios are presented in references 3 to 5. Details of the derivation and use of these factors are covered in reference 1.

NOTATION

The tabular data presented herein were recorded by machines and the limitations of the machines as to available type faces necessitated some differences between the notation in these tables and the symbols used in the analysis of reference 1. The following symbols are those used in reference 1 and in the captions of the present tables; the different notation recorded in the machine tabulation is included in parentheses after the symbol definitions.

b	lateral distance from center of model to right-hand side of wind tunnel (viewed from behind), ft (see fig. 1)
B	semiwidth of wind tunnel, ft
h	height of model center above wind-tunnel floor, ft
H	semiheight of wind tunnel, ft
u	longitudinal velocity component, positive rearward, ft/sec
w	vertical velocity component, positive upward, ft/sec
x,y,z	location of a point with respect to X-, Y-, and Z-axes, respectively, ft; x measured positive rearward, y measured positive to right when viewed from behind, z measured positive upward (listed as X, Y, and Z in machine tabulations)
X,Y,Z	Cartesian axes with origin at center of model (see fig. 1)
γ	ratio of wind-tunnel width to wind-tunnel height, B/H (listed as GAMMA in machine tabulations)
δ	interference factor
$\delta_{u,D}$	interference factor for longitudinal interference velocity due to drag (listed under column heading δ as (U,D) in machine tabulations)
$\delta_{u,L}$	interference factor for longitudinal interference velocity due to lift (listed under column heading δ as (U,L) in machine tabulations)
$\delta_{w,D}$	interference factor for vertical interference velocity due to drag (listed under column heading δ as (W,D) in machine tabulations)
$\delta_{w,L}$	interference factor for vertical interference velocity due to lift (listed under column heading δ as (W,L) in machine tabulations)
ζ	ratio of wind-tunnel semiheight to height of model above wind-tunnel floor, H/h (listed as ZETA in machine tabulations)

η ratio of lateral distance between model center and right-hand wall to semiwidth of wind tunnel, h/B (listed as ETA in machine tabulations)

χ wake skew angle; angle between the Z-axis (negative direction) and wake center line, positive rearward, deg (listed as CHI in machine tabulations)

PRESENTATION OF TABLES

The corrections to wind-tunnel data for VTOL-STOL aircraft as given in reference 1 require the determination of interference factors $\delta_{u,D}$, $\delta_{u,L}$, $\delta_{w,D}$, and $\delta_{w,L}$. These interference factors for a tunnel of width-height ratio B/H = 1.0 are tabulated herein.

Longitudinal Distribution

The longitudinal distributions of interference factors for a vanishingly small model for $\gamma = 1.0$, $\eta = 1.00$, and ζ in the range between 0.60 and 10.00 are presented in tables 1 to 8. For convenience in locating specific tables, the following information is provided:

Table	ζ	η	Page
1	0.60	1.00	8
2	.70	1.00	17
3	.80	1.00	26
4	1.00	1.00	35
5	1.50	1.00	44
6	2.00	1.00	53
7	4.00	1.00	62
8	10.00	1.00	71

Lateral Distribution

The lateral distributions of interference factors for a vanishingly small model for $\gamma = 1.0$ and for a range of ζ between 0.60 and 10.00 and η between 0.25 and 1.00 are presented in tables 9 to 28. For convenience in locating specific tables, the following information is given:

Table	ζ	η	Page
9	0.60	1.00	80
10	.70	1.00	83
11	.80	1.00	86
12	1.00	1.00	89
13	1.50	1.00	92
14	2.00	1.00	95
15	4.00	1.00	98
16	10.00	1.00	101

The lateral interference factors at $y/H = 0$ and $\eta = 1.00$ are excluded from tables 9 to 16, inasmuch as they are already included in part (c) of tables 1 to 8.

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Table	ζ	η	Page
17	0.70	0.75	104
18	1.00	.75	111
19	2.00	.75	118
20	4.00	.75	125
21	.70	.50	132
22	1.00	.50	139
23	2.00	.50	146
24	4.00	.50	153
25	.70	.25	160
26	1.00	.25	167
27	2.00	.25	174
28	4.00	.25	181

Vertical Distributions

The vertical distributions of interference factors for a vanishingly small model for $\gamma = 1.0$, $\eta = 1.00$, and for a range of ζ from 0.60 to 10.00 are presented in tables 29 to 36. For convenience in locating specific tables the following information is given:

Table	ζ	η	Page
29	0.60	1.00	188
30	.70	1.00	190
31	.80	1.00	192
32	1.00	1.00	194
33	1.50	1.00	196
34	2.00	1.00	198
35	4.00	1.00	200
36	10.00	1.00	202

The vertical interference factors at $z/H = 0$ are excluded from tables 29 to 36, inasmuch as they are already included in part (c) of tables 1 to 8.

CONCLUDING REMARKS

Longitudinal, lateral, and vertical distributions of interference factors for a vanishingly small model have been presented in tabular form. These tabulations are intended for use in determining jet-boundary corrections and ground effect for VTOL-STOL aircraft for wind tunnels having a width-height ratio of 1.0 by the method of NASA Technical Report R-124.

Langley Research Center,
National Aeronautics and Space Administration,
Langley Air Force Base, Va., June 5, 1961.

REFERENCES

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2. Heyson, Harry H.: Wind-Tunnel Wall Interference and Ground Effect for VTOL-STOL Aircraft. Jour. Am. Helicopter Soc., vol. 6, no. 1, Jan. 1961, pp. 1-9.

3. Heyson, Harry H.: Tables of Interference Factors for Use in Wind-Tunnel and Ground-Effect Calculations of VTOL-STOL Aircraft. Part I - Wind Tunnels Having Width-Height Ratio of 2.0. NASA TN D-933, 1962.

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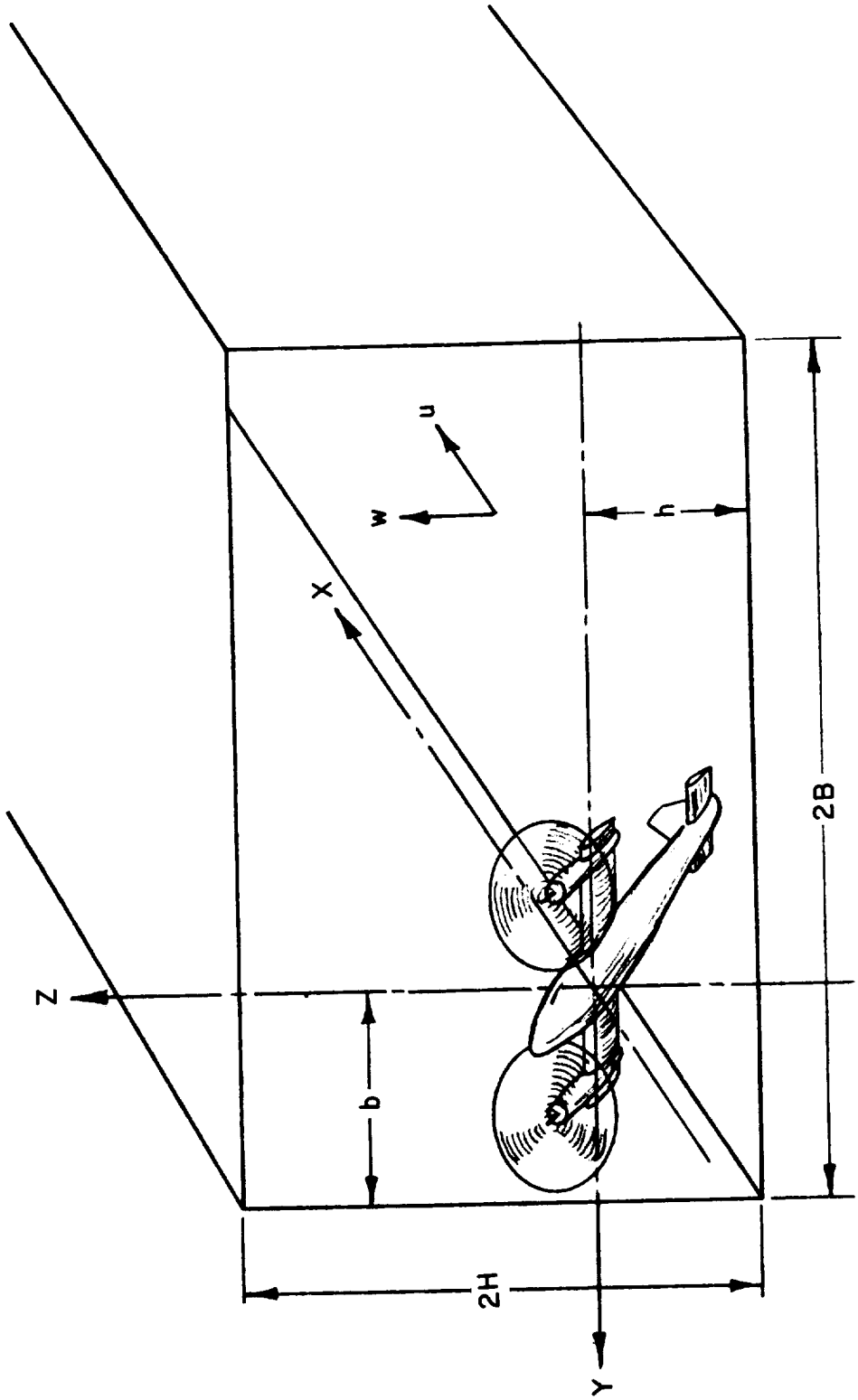

Figure 1.- Geometric arrangement of model in wind tunnel.

TABLE 1

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(a) $x/H = -2.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0795	-0.0234	0.0704	-0.0841	-0.0742	0.0046	0.0608
(U,L)	0.0156	0.1651	0.1343	0.1226	-0.0986	-0.1070	0.0424
(W,D)	0.0582	-0.0008	0.0836	-0.0986	0.1226	0.1567	0.0978
(U,D)	0.7051	-0.0614	-0.0980	0.1578	-0.0077	0.5473	-0.2192
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0313	0.0091	0.0767	-0.0433	-0.0507	0.0120	0.0524
(U,L)	0.0106	0.1326	0.1173	0.1015	-0.0668	-0.0909	0.0311
(W,D)	0.0587	0.0190	0.0683	-0.0668	0.1015	0.1255	0.0858
(U,D)	0.7257	-0.0909	-0.1139	0.1187	-0.0278	0.6070	-0.2096
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0008	0.0297	0.0841	-0.0189	-0.0318	0.0181	0.0487
(U,L)	-0.0000	0.1047	0.0973	0.0815	-0.0510	-0.0815	0.0232
(W,D)	0.0517	0.0223	0.0506	-0.0510	0.0815	0.1027	0.0732
(U,D)	0.7305	-0.1098	-0.1238	0.0885	-0.0381	0.6421	-0.1983
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0194	0.0427	0.0898	-0.0055	-0.0176	0.0249	0.0482
(U,L)	-0.0123	0.0804	0.0771	0.0639	-0.0432	-0.0762	0.0165
(W,D)	0.0420	0.0174	0.0334	-0.0432	0.0639	0.0851	0.0605
(U,D)	0.7289	-0.1224	-0.1305	0.0650	-0.0413	0.6640	-0.1874
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0341	0.0504	0.0932	-0.0002	-0.0071	0.0343	0.0506
(U,L)	-0.0235	0.0585	0.0575	0.0495	-0.0394	-0.0730	0.0090
(W,D)	0.0311	0.0079	0.0164	-0.0394	0.0495	0.0706	0.0473
(U,D)	0.7245	-0.1312	-0.1357	0.0466	-0.0389	0.6778	-0.1778
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0468	0.0544	0.0944	-0.0012	0.0004	0.0480	0.0556
(U,L)	-0.0295	0.0382	0.0384	0.0398	-0.0376	-0.0694	-0.0016
(W,D)	0.0195	-0.0044	-0.0003	-0.0376	0.0398	0.0571	0.0332
(U,D)	0.7186	-0.1375	-0.1401	0.0325	-0.0316	0.6861	-0.1700
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0577	0.0550	0.0930	-0.0061	0.0061	0.0639	0.0611
(U,L)	-0.0060	0.0183	0.0196	0.0361	-0.0361	-0.0421	-0.0178
(W,D)	0.0060	-0.0183	-0.0196	-0.0361	0.0361	0.0421	0.0178
(U,D)	0.7146	-0.1427	-0.1446	0.0217	-0.0217	0.6929	-0.1643

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(b) $x/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.4066	0.0158	0.3633	-0.2387	-0.0012	-0.1679	0.2544
(U,L)	-0.2103	0.4368	0.3011	0.1583	-0.2739	-0.3686	0.2785
(W,D)	0.1688	-0.3517	-0.0847	-0.2739	0.1583	0.4427	-0.0778
(U,D)	0.2375	0.0418	-0.0185	0.1969	0.0841	0.0406	-0.1553

CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.2602	0.0585	0.2709	-0.1465	-0.0225	-0.1137	0.2050
(U,L)	-0.1822	0.4095	0.3273	0.1606	-0.1758	-0.3428	0.2489
(W,D)	0.2210	-0.3354	-0.0568	-0.1758	0.1606	0.3969	-0.0506
(U,D)	0.4222	-0.0572	-0.1125	0.1670	0.0223	0.0552	-0.2242

CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.1546	0.0934	0.2312	-0.0815	-0.0152	-0.0731	0.1746
(U,L)	-0.1891	0.3671	0.3216	0.1392	-0.1174	-0.3284	0.2279
(W,D)	0.2438	-0.1731	-0.0633	-0.1174	0.1392	0.3612	-0.0557
(U,D)	0.5366	-0.1451	-0.1844	0.1249	-0.0182	0.0117	-0.2701

CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.0782	0.1140	0.2118	-0.0420	-0.0012	-0.0362	0.1566
(U,L)	-0.2127	0.3210	0.2977	0.1095	-0.0849	-0.3229	0.2317
(W,D)	0.2493	-0.1485	-0.0867	-0.0849	0.1095	0.3342	-0.0633
(U,D)	0.6180	-0.2182	-0.2407	0.0857	-0.0380	0.0323	-0.3037

CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.0186	0.1221	0.1979	-0.0237	0.0112	-0.0051	0.1458
(U,L)	-0.2387	0.2762	0.2643	0.0810	-0.0675	-0.3196	0.1952
(W,D)	0.2458	-0.1454	-0.1172	-0.0675	0.0810	0.3133	-0.0810
(U,D)	0.6842	-0.2781	-0.2888	0.0541	-0.0402	0.0301	-0.3327

CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	0.0373	0.1177	0.1819	-0.0210	0.0198	0.0583	0.1387
(U,L)	-0.2514	0.2327	0.2264	0.0603	-0.0576	-0.3117	0.1724
(W,D)	0.2363	-0.1668	-0.1500	-0.0576	0.0603	0.2939	-0.1073
(U,D)	0.7427	-0.3298	-0.3341	0.0210	-0.0297	0.0116	-0.3608

CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	0.0960	0.1013	0.1593	-0.0257	0.0257	0.1217	0.1270
(U,L)	-0.2178	0.1897	0.1965	0.0503	-0.0503	-0.2682	0.1393
(W,D)	0.2178	-0.1897	-0.1865	-0.0503	0.0503	0.2682	-0.1393
(U,D)	0.7969	-0.3787	-0.3806	0.0151	-0.0151	0.0218	-0.3938

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(c) $x/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.7429	1.0303	2.0724	-0.3992	0.4502	-1.3437	1.4295
(U,L)	0.0065	-0.0529	-0.2240	-0.0254	-0.4669	0.0319	-0.0275
(W,D)	-0.3633	-0.3160	-0.0014	-0.4669	-0.0254	0.1036	0.1509
(U,D)	-1.4507	0.7945	0.8553	0.0034	0.1993	-1.4541	0.7911
CHI= 3.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.7429	1.0303	1.9606	-0.3992	0.3544	-1.3437	1.4295
(U,L)	-0.0065	0.0529	-0.1343	0.0254	-0.4460	-0.0319	0.0275
(W,D)	-0.2821	-0.3375	0.0014	-0.4460	0.0254	0.1640	0.1085
(U,D)	-1.3188	0.8159	0.8553	0.0513	0.1993	-1.3701	0.7646
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.7139	1.0907	1.7915	-0.3566	0.2009	-1.3574	1.4472
(U,L)	-0.0467	0.2568	0.0676	0.1164	-0.3691	-0.1631	0.1404
(W,D)	-0.0888	-0.3501	-0.0065	-0.3691	0.1164	0.2803	0.0190
(U,D)	-1.0875	0.8244	0.8169	0.1174	0.1642	-1.2049	0.7071
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6482	1.2512	1.6964	-0.2507	0.0931	-1.3975	1.5019
(U,L)	-0.1710	0.4744	0.3306	0.1766	-0.2510	-0.3476	0.2978
(W,D)	0.1805	-0.3638	-0.0861	-0.2510	0.1766	0.4315	-0.1127
(U,D)	-0.8699	0.7629	0.7182	0.1340	0.0808	-1.0039	0.6289
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.5967	1.4457	1.7092	-0.1432	0.0581	-1.4534	1.5889
(U,L)	-0.4066	0.6543	0.5743	0.1670	-0.1571	-0.5736	0.4873
(W,D)	0.4524	-0.4431	-0.2708	-0.1571	0.1670	0.6095	-0.2859
(U,D)	-0.7027	0.6403	0.5974	0.0998	0.0049	-0.8026	0.5404
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.5807	1.6205	1.7825	-0.0788	0.0553	-1.5019	1.6993
(U,L)	-0.7307	0.8359	0.8013	0.1199	-0.1028	-0.8507	0.7160
(W,D)	0.7335	-0.6291	-0.5487	-0.1028	0.1199	0.8363	-0.5263
(U,D)	-0.5307	0.4816	0.4618	0.0539	-0.0263	-0.5846	0.4277
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.5680	1.7562	1.8705	-0.0588	0.0571	-1.5091	1.8151
(U,L)	-1.0849	1.0588	1.0445	0.0784	-0.0748	-1.1633	0.9805
(W,D)	1.0508	-0.9335	-0.9027	-0.0748	0.0784	1.1256	-0.8587
(U,D)	-0.3076	0.2837	0.2790	0.0200	-0.0179	-0.3276	0.2637
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.5242	1.8464	1.9393	-0.0573	0.0573	-1.4669	1.9037
(U,L)	-1.4199	1.3562	1.3501	0.0573	-0.0573	-1.4772	1.2989
(W,D)	1.4199	-1.3562	-1.3501	-0.0573	0.0573	1.4772	-1.2989
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 0.60, AND η = 1.0

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4066	0.0158	1.3386	-0.2387	0.8172	-0.1679	0.2544
(U,L)	0.2103	-0.4368	-0.4600	-0.1583	-0.3041	0.3686	-0.2785
(W,D)	-0.5463	0.0039	0.0847	-0.3041	-0.1583	-0.2422	0.3080
(U,D)	-0.9357	-0.0744	-0.0185	-0.1499	0.0841	-0.7858	0.0755
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6015	-0.0052	1.2246	-0.3467	0.6524	-0.2547	0.3415
(U,L)	0.2891	-0.4135	-0.5193	-0.1058	-0.3666	0.3949	-0.3078
(W,D)	-0.6317	0.0113	0.1651	-0.3666	-0.1058	-0.2651	0.3778
(U,D)	-0.9027	0.0744	0.0458	-0.0803	0.1524	-0.8224	0.1547
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8106	0.0733	1.1096	-0.4153	0.4308	-0.3952	0.4886
(U,L)	0.4690	-0.3536	-0.5021	0.0171	-0.3621	0.4519	-0.3707
(W,D)	-0.6443	0.0769	0.3561	-0.3621	0.0171	-0.2829	0.4379
(U,D)	-0.7529	0.1496	0.2035	0.0098	0.1964	-0.7627	0.1399
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9966	0.4241	1.1124	-0.3429	0.2256	-0.6537	0.7670
(U,L)	0.6279	-0.2559	-0.4164	0.1555	-0.2621	0.4724	-0.4113
(W,D)	-0.5852	0.2568	0.5579	-0.2621	0.1555	-0.3231	0.5189
(U,D)	-0.6837	0.2558	0.2449	0.0733	0.1261	-0.7570	0.1825
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2738	1.0885	1.4373	-0.1801	0.1322	-1.0937	1.2687
(U,L)	0.5417	-0.2315	-0.3075	0.1551	-0.1415	0.3867	-0.3866
(W,D)	-0.4714	0.4172	0.5821	-0.1415	0.1551	-0.3299	0.5588
(U,D)	-0.7199	0.2996	0.2699	0.0488	0.0125	-0.7687	0.2508
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.8697	2.0058	2.1922	-0.1074	0.1046	-1.7623	2.1137
(U,L)	0.2383	-0.1743	-0.1940	0.0852	-0.0804	0.1531	-0.2594
(W,D)	-0.2745	0.3411	0.3877	-0.0804	0.0852	-0.1940	0.4215
(U,D)	-0.7802	0.3453	0.3411	0.0058	-0.0025	-0.7860	0.3396
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-3.1444	3.5915	3.7193	-0.0889	0.0889	-3.0556	3.6804
(U,L)	-0.2178	0.1897	0.1865	0.0503	-0.0503	-0.2682	0.1393
(W,D)	0.2178	-0.1897	-0.1865	-0.0503	0.0503	0.2682	-0.1393
(U,D)	-0.7969	0.3787	0.3806	-0.0151	0.0151	-0.7818	0.3938

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(e) $x/H = 2.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0795	-0.0234	1.2979	-0.0841	0.9187	0.0046	0.0608
(U,L)	-0.0156	-0.1651	-0.1549	-0.1226	-0.1419	0.1070	-0.0424
(W,D)	-0.2051	-0.0826	-0.0836	-0.1419	-0.1226	-0.0632	0.0594
(U,D)	-0.7554	-0.1062	-0.0980	-0.1309	-0.0077	-0.6245	0.0246
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.1523	0.8631		
(U,L)				-0.1404	-0.1942		
(W,D)				-0.1942	-0.1404		
(U,D)				-0.1287	0.0285		
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2938	-0.1428	1.1411	-0.2581	0.7471	-0.0357	0.1153
(U,L)	0.0361	-0.2451	-0.2378	-0.1494	-0.2393	0.1855	-0.0957
(W,D)	-0.3150	-0.1179	-0.0750	-0.2393	-0.1494	-0.0757	0.1213
(U,D)	-0.7672	-0.0812	0.0064	-0.1268	0.1139	-0.6404	0.0456
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5352	-0.2004	0.9842	-0.4157	0.5419	-0.1195	0.2153
(U,L)	0.2350	-0.2052	-0.2937	-0.0417	-0.2878	0.2767	-0.1635
(W,D)	-0.4014	-0.1003	0.0856	-0.2878	-0.0417	-0.1136	0.1874
(U,D)	-0.6745	0.0121	0.0742	-0.0365	0.1751	-0.6380	0.0486
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7488	0.1933	0.9040	-0.3435	0.2614	-0.4053	0.5368
(U,L)	0.5217	-0.1039	-0.2361	0.1492	-0.1912	0.3725	-0.2531
(W,D)	-0.3930	0.1210	0.3782	-0.1912	0.1492	-0.2018	0.3122
(U,D)	-0.6084	0.0955	0.0847	0.0352	0.0967	-0.6435	0.0604
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2442	1.2423	1.5173	-0.1558	0.1510	-1.0884	1.3981
(U,L)	0.3311	-0.1564	-0.1827	0.0847	-0.0783	0.2464	-0.2411
(W,D)	-0.3260	0.3139	0.3790	-0.0783	0.0847	-0.2477	0.3923
(U,D)	-0.6726	0.1057	0.0998	-0.0018	0.0075	-0.6709	0.1075
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-3.1062	3.6378	3.7856	-0.1084	0.1084	-2.9977	3.7462
(U,L)	-0.0060	0.0183	0.0196	0.0361	-0.0361	-0.0421	-0.0178
(W,D)	0.0060	-0.0183	-0.0196	-0.0361	0.0361	0.0421	0.0178
(U,D)	-0.7146	0.1427	0.1446	-0.0217	0.0217	-0.6929	0.1643

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-0.0158	-0.0051	1.3026	-0.0290	0.9300	0.0131	0.0239
(U,L)	-0.0427	-0.0736	-0.0677	-0.0733	-0.0737	-0.0306	-0.0003
(W,D)	-0.1045	-0.0583	-0.0624	-0.0737	-0.0733	-0.0306	0.0153
(U,D)	-0.6297	-0.0648	-0.0640	-0.0891	-0.0856	-0.5406	0.0243
CHI=15.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)				-0.0601	0.9080		
(U,L)				-0.0917	-0.1007		
(W,D)				-0.1007	-0.0917		
(U,D)				-0.0955	-0.0147		
CHI=30.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-0.1072	-0.0789	1.2303	-0.1186	0.8826	0.0114	0.0397
(U,L)	-0.0553	-0.1245	-0.1189	-0.1137	-0.1361	0.0364	-0.0169
(W,D)	-0.1639	-0.1010	-0.0963	-0.1361	-0.1137	-0.0276	0.0352
(U,D)	-0.6723	-0.0584	-0.0906	-0.0970	0.0080	-0.5752	0.0386
CHI=45.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-0.2425	-0.1746	1.1311	-0.2429	0.7586	0.0004	0.0663
(U,L)	-0.0226	-0.1604	-0.1643	-0.1274	-0.1858	0.1048	-0.0330
(W,D)	-0.2208	-0.1298	-0.0968	-0.1858	-0.1274	-0.0351	0.0360
(U,D)	-0.6688	-0.0447	-0.0205	-0.0851	0.0624	-0.5837	0.0463
CHI=60.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-0.5489	-0.2910	0.9012	-0.4507	0.4790	-0.0985	0.1997
(U,L)	0.2426	-0.1123	-0.2035	0.0033	-0.2189	0.2393	-0.1156
(W,D)	-0.2958	-0.0965	0.0887	-0.2169	0.0033	-0.0788	0.1204
(U,D)	-0.6014	0.0158	0.0658	-0.0178	0.1620	-0.5637	0.0335
CHI=75.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-0.9160	0.7362	1.1302	-0.2057	0.1968	-0.7103	0.9419
(U,L)	0.3395	-0.0826	-0.1221	0.0864	-0.0779	0.2551	-0.1690
(W,D)	-0.2698	0.1956	0.2892	-0.0779	0.0864	-0.1919	0.2735
(U,D)	-0.6097	0.0481	0.0387	-0.0018	0.0150	-0.6079	0.0499
CHI=90.00 GAMMA= 1.0 ZETA= 0.60 X/H= 3.00 Y/H= 0.					Z/H= 0. ETA= 1.00		
(W,L)	-3.0811	3.6596	3.8157	-0.1168	0.1168	-2.9643	3.7766
(U,L)	0.0248	0.0017	0.0053	0.0235	-0.0235	0.0013	-0.0218
(W,D)	-0.0248	-0.0017	-0.0053	-0.0235	0.0235	-0.0013	0.0218
(U,D)	-0.6536	0.0680	0.0696	-0.0212	0.0212	-0.6324	0.0892

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(g) x/H = 4.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0027	-0.0006	1.3051	-0.0110	0.9290	0.0083	0.0104
(U.L)	-0.0352	-0.0403	-0.0366	-0.0446	-0.0441	0.0094	0.0043
(W.D)	-0.0683	-0.0371	-0.0388	-0.0441	-0.0446	-0.0241	0.0070
(U.D)	-0.5380	-0.0402	-0.0390	-0.0619	-0.0236	-0.4761	0.0217
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)				-0.0272	0.9174		
(U.L)				-0.0567	-0.0592		
(W.D)				-0.0592	-0.0567		
(U.D)				-0.0670	-0.0201		
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0473	-0.0411	1.2641	-0.0578	0.8933	0.0105	0.0167
(U.L)	-0.0557	-0.0704	-0.0661	-0.0737	-0.0793	0.0180	0.0033
(W.D)	-0.1008	-0.0641	-0.0653	-0.0793	-0.0737	-0.0215	0.0151
(U.D)	-0.5848	-0.0400	-0.0383	-0.0708	-0.0128	-0.5140	0.0308
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)				-0.1257	0.8377		
(U.L)				-0.0984	-0.1097		
(W.D)				-0.1097	-0.0984		
(U.D)				-0.0717	0.0058		
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.3198	-0.2520	1.0470	-0.3208	0.6713	0.0010	0.0688
(U.L)	-0.0101	-0.1334	-0.1418	-0.1083	-0.1618	0.0983	-0.0250
(W.D)	-0.1924	-0.1216	-0.0809	-0.1618	-0.1083	-0.0306	0.0402
(U.D)	-0.5923	-0.0242	0.0026	-0.0561	0.0796	-0.5362	0.0319
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.7116	0.3344	0.9035	-0.2690	0.2507	-0.4427	0.6034
(U.L)	0.3496	-0.0362	-0.0975	0.0935	-0.0841	0.2560	-0.1297
(W.D)	-0.2190	0.0910	0.2267	-0.0841	0.0935	-0.1348	0.1751
(U.D)	-0.5441	0.0294	0.0166	0.0017	0.0227	-0.5458	0.0277
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-3.0683	3.6724	3.8316	-0.1194	0.1194	-2.9490	3.7918
(U.L)	0.0294	-0.0004	0.0037	0.0150	-0.0150	0.0144	-0.0154
(W.D)	-0.0294	0.0004	-0.0037	-0.0150	0.0150	-0.0144	0.0154
(U.D)	-0.5911	0.0383	0.0399	-0.0180	0.0180	-0.5731	0.0563

TABLE 1.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0001	0.0001	1.3070	-0.0047	0.9269	0.0046	0.0048
(U.L)	-0.0258	-0.0255	-0.0224	-0.0288	-0.0292	0.0030	0.0033
(W.D)	-0.0511	-0.0245	-0.0252	-0.0292	-0.0288	-0.0220	0.0046
(U.D)	-0.4670	-0.0270	-0.0254	-0.0450	-0.0188	-0.4219	0.0181
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0093	-0.0088	1.2974	-0.0145	0.9197	0.0052	0.0057
(U.L)	-0.0331	-0.0332	-0.0301	-0.0369	-0.0385	0.0038	0.0036
(W.D)	-0.0597	-0.0321	-0.0329	-0.0385	-0.0369	-0.0212	0.0064
(U.D)	-0.4909	-0.0268	-0.0253	-0.0486	-0.0175	-0.4423	0.0218
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0264	-0.0255	1.2802	-0.0328	0.9045	0.0064	0.0074
(U.L)	-0.0430	-0.0442	-0.0410	-0.0484	-0.0510	0.0055	0.0042
(W.D)	-0.0715	-0.0428	-0.0436	-0.0510	-0.0484	-0.0205	0.0082
(U.D)	-0.5106	-0.0267	-0.0252	-0.0515	-0.0149	-0.4590	0.0248
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0643	-0.0618	1.2436	-0.0733	0.8696	0.0089	0.0115
(U.L)	-0.0569	-0.0618	-0.0583	-0.0669	-0.0701	0.0100	0.0051
(W.D)	-0.0900	-0.0596	-0.0603	-0.0701	-0.0669	-0.0199	0.0105
(U.D)	-0.5270	-0.0264	-0.0246	-0.0537	-0.0084	-0.4733	0.0273
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.1802	-0.1666	1.1400	-0.1935	0.7664	0.0133	0.0268
(U.L)	-0.0670	-0.0954	-0.0917	-0.0983	-0.1062	0.0313	0.0029
(W.D)	-0.1270	-0.0902	-0.0862	-0.1062	-0.0983	-0.0208	0.0160
(U.D)	-0.5374	-0.0244	-0.0189	-0.0524	0.0185	-0.4851	0.0279
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.5905	-0.0201	0.8092	-0.3619	0.3247	-0.2287	0.3417
(U.L)	0.3293	-0.0086	-0.0970	0.0941	-0.0986	0.2352	-0.1027
(W.D)	-0.1827	-0.0001	0.1791	-0.0986	0.0941	-0.0841	0.0985
(U.D)	-0.4832	0.0207	0.0156	0.0038	0.0533	-0.4870	0.0169
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-3.0611	3.6794	3.8407	-0.1196	0.1196	-2.9415	3.7990
(U.L)	0.0289	-0.0006	0.0034	0.0098	-0.0098	0.0191	-0.0104
(W.D)	-0.0289	0.0006	-0.0034	-0.0098	0.0098	-0.0191	0.0104
(U.D)	-0.5299	0.0240	0.0258	-0.0147	0.0147	-0.5152	0.0386

TABLE 1.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.0$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.45	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2826	0.5611	1.5572	-0.4046	0.4062	-0.8780	0.9657
(U,L)	0.5227	-0.4555	-0.6232	-0.0137	-0.4127	0.5090	-0.4692
(W,D)	-0.7693	0.1576	0.4670	-0.4127	0.0137	-0.3567	0.5702
(U,D)	-1.0429	0.4609	0.5112	0.0248	0.1997	-1.0677	0.4361
CHI=30.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.97	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8348	0.0982	1.1185	-0.4151	0.4182	-0.4197	0.5133
(U,L)	0.4847	-0.3568	-0.5091	0.0246	-0.3621	0.4602	-0.3814
(W,D)	-0.6532	0.0896	0.3755	-0.3621	0.0246	-0.2911	0.4517
(U,D)	-0.7553	0.1644	0.2157	0.0152	0.1963	-0.7705	0.1492
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 1.67	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6558	-0.1067	0.9501	-0.4322	0.4332	-0.2236	0.3254
(U,L)	0.3806	-0.2064	-0.3387	0.0310	-0.3002	0.3496	-0.2374
(W,D)	-0.4704	-0.0249	0.2292	-0.3002	0.0310	-0.1702	0.2753
(U,D)	-0.6593	0.0650	0.1157	0.0023	0.1872	-0.6616	0.0626
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 2.89	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5718	-0.2275	0.8872	-0.4520	0.4527	-0.1199	0.2245
(U,L)	0.2813	-0.1053	-0.2081	0.0242	-0.2186	0.2571	-0.1295
(W,D)	-0.3070	-0.0832	0.1207	-0.2186	0.0242	-0.0885	0.1354
(U,D)	-0.5998	0.0237	0.0702	-0.0106	0.1632	-0.5892	0.0343
CHI=75.00	GAMMA= 1.0	ZETA= 0.60	X/H= 4.56	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6338	0.1317	0.8347	-0.3166	0.2886	-0.3172	0.4483
(U,L)	0.3462	-0.0180	-0.0950	0.0969	-0.0913	0.2493	-0.1149
(W,D)	-0.1967	0.0384	0.2009	-0.0913	0.0969	-0.1054	0.1297
(U,D)	-0.5085	0.0242	0.0128	0.0036	0.0359	-0.5121	0.0206

TABLE 2

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1062	-0.0214	0.0657	-0.0796	-0.0982	-0.0265	0.0582
(U,L)	0.0675	0.1616	0.1071	0.1415	-0.0925	-0.0740	0.0201
(W,D)	0.0059	0.0180	0.1103	-0.0925	0.1415	0.0984	0.1105
(U,D)	0.6966	-0.0120	-0.0787	0.1856	-0.0249	0.5110	-0.1976
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0571	0.0134	0.0798	-0.0382	-0.0663	-0.0189	0.0515
(U,L)	0.0483	0.1300	0.0985	0.1150	-0.0652	-0.0667	0.0151
(W,D)	0.0213	0.0282	0.0859	-0.0652	0.1150	0.0865	0.0934
(U,D)	0.7019	-0.0516	-0.0960	0.1399	-0.0427	0.5620	-0.1915
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0270	0.0350	0.0903	-0.0138	-0.0427	-0.0132	0.0483
(U,L)	0.0282	0.1031	0.0842	0.0919	-0.0523	-0.0636	0.0112
(W,D)	0.0253	0.0264	0.0630	-0.0523	0.0919	0.0776	0.0787
(U,D)	0.6999	-0.0775	-0.1065	0.1057	-0.0513	0.5942	-0.1833
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0082	0.0485	0.0974	-0.0005	-0.0255	-0.0077	0.0490
(U,L)	0.0085	0.0797	0.0681	0.0723	-0.0464	-0.0638	0.0074
(W,D)	0.0245	0.0185	0.0417	-0.0464	0.0723	0.0709	0.0650
(U,D)	0.6953	-0.0951	-0.1134	0.0795	-0.0534	0.6158	-0.1746
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0040	0.0565	0.1015	0.0045	-0.0130	-0.0005	0.0519
(U,L)	-0.0100	0.0591	0.0516	0.0567	-0.0442	-0.0666	0.0024
(W,D)	0.0217	0.0073	0.0217	-0.0442	0.0567	0.0659	0.0514
(U,D)	0.6899	-0.1073	-0.1184	0.0589	-0.0500	0.6310	-0.1662
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0142	0.0606	0.1030	0.0028	-0.0039	0.0113	0.0578
(U,L)	-0.0248	0.0402	0.0351	0.0463	-0.0435	-0.0711	-0.0061
(W,D)	0.0182	-0.0064	0.0026	-0.0435	0.0463	0.0617	0.0370
(U,D)	0.6845	-0.1158	-0.1226	0.0427	-0.0416	0.6418	-0.1585
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0248	0.0616	0.1019	-0.0032	0.0032	0.0280	0.0648
(U,L)	-0.0132	0.0219	0.0187	0.0429	-0.0429	-0.0561	-0.0210
(W,D)	0.0132	-0.0219	-0.0187	-0.0429	0.0429	0.0561	0.0210
(U,D)	0.6819	-0.1222	-0.1269	0.0300	-0.0300	0.6518	-0.1522

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(b) $x/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.4582	-0.0725	0.2976	-0.2775	-0.0396	-0.1808	0.2050
(U,L)	0.0412	0.3254	0.0697	0.2172	-0.3201	-0.1760	0.1083
(W,D)	-0.1286	-0.2207	0.1211	-0.3201	0.2172	0.1915	0.0994
(U,D)	0.2745	0.2042	0.0787	0.2700	0.0830	0.0046	-0.0657
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.3199	0.0194	0.2520	-0.1646	-0.0465	-0.1553	0.1840
(U,L)	0.0325	0.3093	0.1461	0.2068	-0.2049	-0.1743	0.1025
(W,D)	-0.0177	-0.1186	0.1127	-0.2049	0.2068	0.1872	0.0863
(U,D)	0.3874	0.0980	-0.0139	0.2189	0.0103	0.1606	-0.1209
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.2276	0.0850	0.2424	-0.0891	-0.0289	-0.1385	0.1741
(U,L)	-0.0044	0.2746	0.1750	0.1748	-0.1394	-0.1792	0.0998
(W,D)	0.0481	-0.0717	0.0780	-0.1394	0.1748	0.1875	0.0678
(U,D)	0.4514	0.0045	-0.0783	0.1619	-0.0343	0.2896	-0.1574
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1696	0.1279	0.2434	-0.0446	-0.0080	-0.1251	0.1725
(U,L)	-0.0543	0.2358	0.1771	0.1368	-0.1036	-0.1912	0.0990
(W,D)	0.0890	-0.0598	0.0314	-0.1036	0.1368	0.1926	0.0438
(U,D)	0.4953	-0.0706	-0.1228	0.1120	-0.0548	0.3833	-0.1827
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1334	0.1531	0.2449	-0.0245	0.0090	-0.1089	0.1776
(U,L)	-0.1081	0.1995	0.1645	0.1020	-0.0845	-0.2102	0.0974
(W,D)	0.1185	-0.0714	-0.0181	-0.0845	0.1020	0.2030	0.0132
(U,D)	0.5320	-0.1286	-0.1561	0.0725	-0.0555	0.4595	-0.2011
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1022	0.1645	0.2426	-0.0225	0.0209	-0.0798	0.1869
(U,L)	-0.1554	0.1673	0.1450	0.0773	-0.0737	-0.2327	0.0900
(W,D)	0.1441	-0.0995	-0.0691	-0.0737	0.0773	0.2178	-0.0258
(U,D)	0.5671	-0.1732	-0.1859	0.0434	-0.0417	0.5237	-0.2166
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0609	0.1638	0.2337	-0.0293	0.0293	-0.0317	0.1931
(U,L)	-0.1649	0.1387	0.1236	0.0656	-0.0656	-0.2304	0.0731
(W,D)	0.1649	-0.1387	-0.1236	-0.0656	0.0656	0.2304	-0.0731
(U,D)	0.6041	-0.2105	-0.2164	0.0230	-0.0230	0.5812	-0.2335

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(c) $x/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0175	-0.0609	1.2837	-0.5433	0.6128	-0.4742	0.4825
(U,L)	-0.0262	-0.0405	-0.3880	-0.0346	-0.6355	0.0084	-0.0059
(W,D)	-0.5850	-0.4720	-0.0304	-0.6355	-0.0346	0.0505	0.1636
(U,D)	-0.8639	0.3644	0.4883	0.0047	0.2713	-0.8685	0.3597
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0175	-0.0609	1.1426	-0.5433	0.4824	-0.4742	0.4825
(U,L)	0.0262	0.0405	-0.3369	0.0346	-0.6071	-0.0084	0.0059
(W,D)	-0.5451	-0.4447	0.0304	-0.6071	0.0346	0.0620	0.1624
(U,D)	-0.7283	0.4049	0.4883	0.0698	0.2713	-0.7981	0.3351
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.9687	0.0074	0.9219	-0.4853	0.2735	-0.4834	0.4927
(U,L)	0.1149	0.1888	-0.1958	0.1584	-0.5024	-0.0435	0.0304
(W,D)	-0.4169	-0.3476	0.1368	-0.5024	0.1584	0.0855	0.1548
(U,D)	-0.5065	0.4459	0.4411	0.1597	0.2235	-0.6662	0.2862
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.8537	0.1848	0.7781	-0.3412	0.1267	-0.5125	0.5260
(U,L)	0.1444	0.3067	-0.0021	0.2404	-0.3417	-0.0959	0.0663
(W,D)	-0.2211	-0.2091	0.1918	-0.3417	0.2404	0.1206	0.1326
(U,D)	-0.3334	0.4095	0.3281	0.1824	0.1100	-0.5158	0.2271
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7558	0.3898	0.7540	-0.1950	0.0791	-0.5608	0.5848
(U,L)	0.0586	0.3409	0.1497	0.2273	-0.2139	-0.1687	0.1136
(W,D)	-0.0426	-0.1249	0.1383	-0.2139	0.2273	0.1713	0.0889
(U,D)	-0.2427	0.3074	0.2176	0.1359	0.0067	-0.3786	0.1715
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7266	0.5633	0.7949	-0.1072	0.0752	-0.6194	0.6705
(U,L)	-0.1106	0.3386	0.2435	0.1632	-0.1399	-0.2738	0.1754
(W,D)	0.1116	-0.1301	0.0071	-0.1399	0.1632	0.2515	0.0098
(U,D)	-0.1773	0.1925	0.1437	0.0733	-0.0357	-0.2506	0.1191
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7336	0.6931	0.8569	-0.0801	0.0777	-0.6535	0.7731
(U,L)	-0.3026	0.3504	0.3048	0.1067	-0.1018	-0.4092	0.2437
(W,D)	0.2723	-0.2251	-0.1635	-0.1018	0.1067	0.3741	-0.1233
(U,D)	-0.0999	0.0938	0.0809	0.0272	-0.0244	-0.1271	0.0667
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7034	0.7849	0.9135	-0.0780	0.0780	-0.6254	0.8629
(U,L)	-0.4521	0.3968	0.3733	0.0780	-0.0780	-0.5301	0.3188
(W,D)	0.4521	-0.3968	-0.3733	-0.0780	0.0780	0.5301	-0.3188
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4582	-0.0725	1.6251	-0.2775	1.1562	-0.1808	0.2050
(U,L)	-0.0412	-0.3254	-0.3631	-0.2172	-0.3660	0.1760	-0.1083
(W,D)	-0.4582	-0.2016	-0.1211	-0.3660	-0.2172	-0.0922	0.1644
(U,D)	-1.0160	-0.0256	0.0787	-0.2103	0.0830	-0.0057	0.1847
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6488	-0.1803	1.4432	-0.4252	0.9651	-0.2237	0.2448
(U,L)	0.0021	-0.2856	-0.4274	-0.1748	-0.4580	0.1769	-0.1109
(W,D)	-0.5572	-0.2559	-0.0785	-0.4580	-0.1748	-0.0991	0.2021
(U,D)	-0.9467	0.0849	0.1750	-0.1438	0.1804	-0.0029	0.2287
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8491	-0.2459	1.1918	-0.5570	0.6805	-0.2922	0.3111
(U,L)	0.1621	-0.1614	-0.4186	-0.0320	-0.4858	0.1941	-0.1294
(W,D)	-0.5871	-0.2552	0.0834	-0.4858	-0.0320	-0.1013	0.2306
(U,D)	-0.7706	0.1877	0.3195	-0.0265	0.2611	-0.7441	0.2142
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9307	-0.0759	0.9525	-0.5124	0.3690	-0.4183	0.4365
(U,L)	0.3762	0.0452	-0.2860	0.1816	-0.3781	0.1946	-0.1364
(W,D)	-0.4933	-0.1098	0.3136	-0.3781	0.1816	-0.1152	0.2683
(U,D)	-0.6274	0.3025	0.3227	0.0810	0.2026	-0.7085	0.2214
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9183	0.3942	0.9423	-0.2761	0.2028	-0.6422	0.6703
(U,L)	0.3566	0.1034	-0.0932	0.2165	-0.2026	0.1401	-0.1131
(W,D)	-0.3137	0.0836	0.3537	-0.2026	0.2165	-0.1111	0.2862
(U,D)	-0.6049	0.2909	0.2319	0.0649	0.0309	-0.6699	0.2259
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1022	0.8909	1.1840	-0.1574	0.1532	-0.9448	1.0483
(U,L)	0.0915	0.0716	0.0110	0.1161	-0.1094	-0.0246	-0.0445
(W,D)	-0.1237	0.0952	0.1821	-0.1094	0.1161	-0.0143	0.2045
(U,D)	-0.6222	0.2371	0.2263	0.0053	-0.0004	-0.6275	0.2318
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.3458	1.4060	1.5933	-0.1267	0.1267	-1.2191	1.5327
(U,L)	-0.1649	0.1387	0.1236	0.0656	-0.0656	-0.2304	0.0731
(W,D)	0.1649	-0.1387	-0.1236	-0.0656	0.0656	0.2304	-0.0731
(U,D)	-0.6041	0.2105	0.2164	-0.0230	0.0230	-0.5812	0.2335

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(e) $x/H = 2.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1062	-0.0214	1.6473	-0.0796	1.2602	-0.0265	0.0582
(U,L)	-0.0675	-0.1616	-0.1467	-0.1415	-0.1525	0.0740	-0.0201
(W,D)	-0.1919	-0.1047	-0.1103	-0.1525	-0.1415	-0.0393	0.0479
(U,D)	-0.8021	-0.0908	-0.0787	-0.1574	-0.0249	-0.6447	0.0666
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1903	-0.0797	1.5904	-0.1507	1.2066	-0.0395	0.0710
(U,L)	-0.0826	-0.1995	-0.1924	-0.1696	-0.2098	0.0871	-0.0299
(W,D)	-0.2501	-0.1451	-0.1343	-0.2098	-0.1696	-0.0403	0.0647
(U,D)	-0.8168	-0.0858	-0.0546	-0.1621	0.0086	-0.6547	0.0763
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3414	-0.1805	1.4857	-0.2780	1.0988	-0.0634	0.0975
(U,L)	-0.0748	-0.2301	-0.2476	-0.1877	-0.2799	0.1129	-0.0424
(W,D)	-0.3245	-0.1916	-0.1420	-0.2799	-0.1877	-0.0445	0.0884
(U,D)	-0.8045	-0.0515	0.0138	-0.1487	0.0728	-0.6558	0.0972
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6192	-0.3389	1.2711	-0.4973	0.8654	-0.1219	0.1584
(U,L)	0.0296	-0.1993	-0.3058	-0.1293	-0.3511	0.1589	-0.0700
(W,D)	-0.4162	-0.2259	-0.0641	-0.3511	-0.1293	-0.0650	0.1253
(U,D)	-0.7461	0.0209	0.1373	-0.0890	0.1907	-0.6572	0.1099
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8436	-0.2121	0.9303	-0.5466	0.4423	-0.2971	0.3345
(U,L)	0.3819	0.0481	-0.2257	0.1604	-0.2826	0.2214	-0.1123
(W,D)	-0.3978	-0.0892	0.2666	-0.2826	0.1604	-0.1152	0.1933
(U,D)	-0.6276	0.1528	0.1840	0.0306	0.1794	-0.6582	0.1223
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9762	0.5907	1.0416	-0.2338	0.2260	-0.7423	0.8245
(U,L)	0.2548	0.0219	-0.0562	0.1153	-0.1057	0.1396	-0.0933
(W,D)	-0.2466	0.1357	0.2518	-0.1057	0.1153	-0.1409	0.2414
(U,D)	-0.6615	0.1322	0.1159	-0.0033	0.0130	-0.6582	0.1356
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.4316	1.5082	1.7250	-0.1527	0.1527	-1.2788	1.6609
(U,L)	-0.0132	0.0219	0.0187	0.0429	-0.0429	-0.0561	-0.0210
(W,D)	0.0132	-0.0219	-0.0187	-0.0429	0.0429	0.0561	0.0210
(U,D)	-0.6819	0.1222	0.1269	-0.0300	0.0300	-0.6518	0.1522

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0221	-0.0039	1.6493	-0.0240	1.2657	0.0019	0.0201
(U.L)	-0.0532	-0.0741	-0.0873	-0.0773	-0.0764	0.0240	0.0032
(W.D)	-0.0990	-0.0610	-0.0655	-0.0764	-0.0773	-0.0225	0.0154
(U.D)	-0.6561	-0.0618	-0.0617	-0.1005	-0.0347	-0.5556	0.0387
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)				-0.0539	1.2445		
(U.L)				-0.0978	-0.1035		
(W.D)				-0.1035	-0.0978		
(U.D)				-0.1086	-0.0264		
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.1149	-0.0782	1.5770	-0.1106	1.2007	-0.0043	0.0324
(U.L)	-0.0854	-0.1258	-0.1187	-0.1252	-0.1394	0.0399	-0.0006
(W.D)	-0.1592	-0.1091	-0.1084	-0.1394	-0.1252	-0.0197	0.0304
(U.D)	-0.6975	-0.0568	-0.0481	-0.1135	-0.0091	-0.5841	0.0567
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.2557	-0.1855	1.4790	-0.2384	1.1026	-0.0173	0.0529
(U.L)	-0.0911	-0.1638	-0.1686	-0.1555	-0.1960	0.0644	-0.0083
(W.D)	-0.2202	-0.1526	-0.1309	-0.1960	-0.1555	-0.0242	0.0434
(U.D)	-0.7007	-0.0430	-0.0220	-0.1069	0.0318	-0.5937	0.0639
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.6298	-0.4172	1.1950	-0.5468	0.8016	-0.0830	0.1296
(U.L)	0.0340	-0.1423	-0.2290	-0.1018	-0.2655	0.1359	-0.0405
(W.D)	-0.3142	-0.1881	-0.0544	-0.2655	-0.1018	-0.0487	0.0774
(U.D)	-0.6622	0.0101	0.1056	-0.0604	0.1755	-0.6018	0.0706
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.8313	0.2558	0.9202	-0.3194	0.3023	-0.5119	0.5752
(U.L)	0.3078	0.0473	-0.0662	0.1218	-0.1089	0.1861	-0.0744
(W.D)	-0.2400	0.0665	0.2312	-0.1089	0.1218	-0.1311	0.1754
(U.D)	-0.6141	0.0793	0.0545	-0.0003	0.0225	-0.6138	0.0796
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-1.4325	1.5363	1.7630	-0.1613	0.1613	-1.2711	1.6976
(U.L)	0.0190	0.0028	0.0049	0.0256	-0.0256	-0.0066	-0.0228
(W.D)	-0.0190	-0.0028	-0.0049	-0.0256	0.0256	0.0066	0.0228
(U.D)	-0.6477	0.0652	0.0677	-0.0269	0.0269	-0.6208	0.0921

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(g) x/H = 4.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0043	-0.0005	1.6512	-0.0084	1.2626	0.0042	0.0080
(U,L)	-0.0370	-0.0405	-0.0369	-0.0450	-0.0452	0.0080	0.0046
(W,D)	-0.0643	-0.0375	-0.0391	-0.0452	-0.0450	-0.0192	0.0077
(U,D)	-0.5581	-0.0396	-0.0388	-0.0678	-0.0277	-0.4903	0.0282
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)					-0.0239	1.2512	
(U,L)					-0.0575	-0.0599	
(W,D)					-0.0599	-0.0575	
(U,D)					-0.0733	-0.0254	
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)					-0.0532	1.2274	
(U,L)					-0.0754	-0.0796	
(W,D)					-0.0796	-0.0754	
(U,D)					-0.0777	-0.0204	
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)					-0.1177	1.1727	
(U,L)					-0.1036	-0.1098	
(W,D)					-0.1098	-0.1036	
(U,D)					-0.0806	-0.0080	
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3185	-0.2643	1.3914	-0.3100	1.0101	-0.0085	0.0457
(U,L)	-0.0915	-0.1450	-0.1446	-0.1451	-0.1658	0.0535	0.0001
(W,D)	-0.1877	-0.1375	-0.1233	-0.1658	-0.1451	-0.0218	0.0283
(U,D)	-0.6209	-0.0287	-0.0054	-0.0756	0.0440	-0.5453	0.0469
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7407	-0.0955	0.8873	-0.4450	0.4040	-0.2957	0.3494
(U,L)	0.3193	0.0732	-0.0931	0.1319	-0.1265	0.1874	-0.0587
(W,D)	-0.2169	-0.0208	0.2073	-0.1265	0.1319	-0.0904	0.1056
(U,D)	-0.5511	0.0557	0.0380	0.0051	0.0537	-0.5562	0.0506
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.4251	1.5495	1.7798	-0.1629	0.1629	-1.2622	1.7124
(U,L)	0.0246	-0.0002	0.0032	0.0153	-0.0153	0.0093	-0.0155
(W,D)	-0.0246	0.0002	-0.0032	-0.0153	0.0153	-0.0093	0.0155
(U,D)	-0.5905	0.0379	0.0396	-0.0214	0.0214	-0.5691	0.0594

TABLE 2.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1006	0.0001	1.6531	-0.0034	1.2595	0.0028	0.0035
(U,L)	-0.0258	-0.0255	-0.0228	-0.0286	-0.0296	0.0028	0.0031
(W,D)	-0.0478	-0.0246	-0.0253	-0.0296	-0.0286	-0.0182	0.0050
(U,D)	-0.4840	-0.0268	-0.0253	-0.0486	-0.0207	-0.4355	0.0218
CHI=15.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0098	-0.0088	1.6435	-0.0129	1.2523	0.0031	0.0040
(U,L)	-0.0333	-0.0333	-0.0305	-0.0367	-0.0387	0.0033	0.0034
(W,D)	-0.0562	-0.0322	-0.0330	-0.0387	-0.0367	-0.0175	0.0064
(U,D)	-0.5049	-0.0267	-0.0253	-0.0521	-0.0199	-0.4528	0.0254
CHI=30.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0271	-0.0255	1.6264	-0.0306	1.2372	0.0036	0.0051
(U,L)	-0.0439	-0.0444	-0.0415	-0.0483	-0.0509	0.0044	0.0039
(W,D)	-0.0679	-0.0431	-0.0439	-0.0509	-0.0483	-0.0170	0.0076
(U,D)	-0.5223	-0.0268	-0.0253	-0.0551	-0.0182	-0.4671	0.0284
CHI=45.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0648	-0.0616	1.5900	-0.0695	1.2024	0.0046	0.0078
(U,L)	-0.0598	-0.0618	-0.0587	-0.0671	-0.0697	0.0073	0.0053
(W,D)	-0.0861	-0.0601	-0.0609	-0.0697	-0.0671	-0.0164	0.0096
(U,D)	-0.5368	-0.0263	-0.0247	-0.0576	-0.0142	-0.4792	0.0313
CHI=60.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	1.3564	1.3684	-0.0479	1.3511	-0.4341	0.0053	0.0173
(U,L)	-0.9689	-0.9797	0.7913	-0.9871	0.7783	0.0181	0.0074
(W,D)	0.7613	0.7910	-0.9757	0.7783	-0.9871	-0.0169	0.0127
(U,D)	-1.0575	-0.5337	0.4876	-0.5673	0.5101	-0.4901	0.0336
CHI=75.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7309	-0.4365	0.9775	-0.6088	0.5622	-0.1221	0.1722
(U,L)	0.2091	0.0320	-0.1306	0.0670	-0.1526	0.1421	-0.0350
(W,D)	-0.2028	-0.1017	0.1143	-0.1526	0.0670	-0.0502	0.0510
(U,D)	-0.5033	0.0305	0.0788	-0.0040	0.1309	-0.4992	0.0345
CHI=90.00	GAMMA= 1.0	ZETA= 0.70	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.4192	1.5566	1.7890	-0.1624	0.1624	-1.2568	1.7189
(U,L)	0.0245	-0.0005	0.0029	0.0095	-0.0095	0.0149	-0.0101
(W,D)	-0.0245	0.0005	-0.0029	-0.0095	0.0095	-0.0149	0.0101
(U,D)	-0.5304	0.0240	0.0257	-0.0167	0.0167	-0.5138	0.0406

TABLE 2.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.0$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0.38 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-0.9902	-0.1011	1.1809	-0.5505	0.5484	-0.4396	0.4495
(U.L)	0.1329	-0.0659	-0.4065	0.0210	-0.5615	0.1119	-0.0869
(W.D)	-0.6033	-0.3315	0.1021	-0.5615	0.0210	-0.0418	0.2301
(U.D)	-0.7719	0.3526	0.4560	0.0358	0.2717	-0.8078	0.3168
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0.83 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-0.9198	-0.1946	1.1232	-0.5650	0.5683	-0.3549	0.3704
(U.L)	0.2186	-0.0949	-0.4054	0.0340	-0.4928	0.1846	-0.1309
(W.D)	-0.5916	-0.2432	0.1536	-0.4928	0.0340	-0.0988	0.2496
(U.D)	-0.7312	0.2642	0.3709	0.0210	0.2671	-0.7522	0.2432
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 1.43 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-0.8524	-0.2972	1.0686	-0.5882	0.5889	-0.2642	0.2909
(U.L)	0.2497	-0.0705	-0.3469	0.0427	-0.4086	0.2071	-0.1221
(W.D)	-0.5145	-0.1973	0.1518	-0.4086	0.0427	-0.1059	0.2114
(U.D)	-0.6908	0.1673	0.2727	0.0034	0.2547	-0.6842	0.1638
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 2.48 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-0.7884	-0.3978	1.0430	-0.6152	0.6173	-0.1733	0.2173
(U.L)	0.2208	-0.0456	-0.2506	0.0321	-0.2974	0.1887	-0.0778
(W.D)	-0.3772	-0.1683	0.1054	-0.2974	0.0321	-0.0798	0.1292
(U.D)	-0.6464	0.0774	0.1733	-0.0147	0.2221	-0.6316	0.0921
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 3.90 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-0.7457	-0.0593	0.8856	-0.4296	0.3918	-0.3161	0.3703
(U.L)	0.3211	0.0715	-0.0895	0.1319	-0.1240	0.1892	-0.0603
(W.D)	-0.2188	-0.0119	0.2104	-0.1240	0.1319	-0.0948	0.1121
(U.D)	-0.5572	0.0576	0.0372	0.0048	0.0484	-0.5620	0.0528

TABLE 3

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1070	-0.0231	0.0558	-0.0728	-0.1187	-0.0342	0.0497
(U,L)	0.1068	0.1615	0.0914	0.1553	-0.0825	-0.0485	0.0062
(W,D)	-0.0236	0.0310	0.1298	-0.0825	0.1553	0.0589	0.1136
(U,D)	0.7111	0.0145	-0.0783	0.2077	-0.0419	0.5033	-0.1932
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0601	0.0131	0.0763	-0.0318	-0.0803	-0.0283	0.0450
(U,L)	0.0797	0.1288	0.0850	0.1249	-0.0608	-0.0452	0.0039
(W,D)	-0.0051	0.0354	0.1002	-0.0608	0.1249	0.0557	0.0962
(U,D)	0.7031	-0.0294	-0.0935	0.1578	-0.0570	0.5453	-0.1872
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0322	0.0355	0.0901	-0.0079	-0.0531	-0.0244	0.0434
(U,L)	0.0549	0.1013	0.0728	0.0996	-0.0514	-0.0447	0.0018
(W,D)	0.0020	0.0305	0.0742	-0.0514	0.0996	0.0533	0.0818
(U,D)	0.6936	-0.0584	-0.1025	0.1211	-0.0639	0.5725	-0.1795
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0161	0.0494	0.0990	0.0051	-0.0336	-0.0212	0.0443
(U,L)	0.0319	0.0779	0.0585	0.0787	-0.0479	-0.0468	-0.0008
(W,D)	0.0041	0.0210	0.0509	-0.0479	0.0787	0.0520	0.0689
(U,D)	0.6842	-0.0783	-0.1079	0.0930	-0.0650	0.5913	-0.1713
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0074	0.0578	0.1043	0.0099	-0.0194	-0.0173	0.0480
(U,L)	0.0104	0.0574	0.0435	0.0622	-0.0473	-0.0518	-0.0047
(W,D)	0.0044	0.0089	0.0294	-0.0473	0.0622	0.0517	0.0562
(U,D)	0.6754	-0.0921	-0.1114	0.0707	-0.0609	0.6047	-0.1629
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0018	0.0623	0.1066	0.0077	-0.0089	-0.0095	0.0547
(U,L)	-0.0084	0.0389	0.0283	0.0514	-0.0480	-0.0598	-0.0125
(W,D)	0.0045	-0.0053	0.0091	-0.0480	0.0514	0.0525	0.0427
(U,D)	0.6673	-0.1016	-0.1142	0.0530	-0.0517	0.6144	-0.1546
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0049	0.0638	0.1063	0.0006	-0.0006	0.0044	0.0633
(U,L)	-0.0042	0.0212	0.0131	0.0485	-0.0485	-0.0527	-0.0273
(W,D)	0.0042	-0.0212	-0.0131	-0.0485	0.0485	0.0527	0.0273
(U,D)	0.6623	-0.1082	-0.1171	0.0388	-0.0388	0.6235	-0.1470

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(b) x/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4594	-0.1520	0.2214	-0.3065	-0.0861	-0.1530	0.1545
(U,L)	0.1839	0.3227	-0.0416	0.2778	-0.3554	-0.0939	0.0449
(W,D)	-0.2769	-0.1678	0.2289	-0.3554	0.2778	0.0785	0.1576
(U,D)	0.3905	0.2813	0.0807	0.3464	0.0730	0.0442	-0.0651
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3157	-0.0327	0.2137	-0.1764	-0.0746	-0.1393	0.1438
(U,L)	0.1572	0.2954	0.0557	0.2624	-0.2283	-0.0953	0.0430
(W,D)	-0.1436	-0.0891	0.2022	-0.2283	0.2624	0.0847	0.1393
(U,D)	0.4486	0.1621	-0.0116	0.2723	-0.0071	0.1763	-0.1103
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2257	0.0485	0.2212	-0.0727	-0.0453	-0.1329	0.1413
(U,L)	0.1084	0.2518	0.0471	0.2095	-0.1586	-0.1011	0.0423
(W,D)	-0.0651	-0.0402	0.1548	-0.1586	0.2095	0.0935	0.1186
(U,D)	0.4741	0.0603	-0.0705	0.2004	-0.0538	0.2737	-0.1396
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1756	0.1014	0.2331	-0.0445	-0.0171	-0.1311	0.1460
(U,L)	0.0510	0.2060	0.1076	0.1636	-0.1212	-0.1126	0.0423
(W,D)	-0.0154	-0.0266	0.1005	-0.1212	0.1636	0.1057	0.0945
(U,D)	0.4889	-0.0184	-0.1062	0.1402	-0.0740	0.3487	-0.1586
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1535	0.1343	0.2424	-0.0233	0.0049	-0.1302	0.1576
(U,L)	-0.0086	0.1644	0.1011	0.1231	-0.1013	-0.1318	0.0413
(W,D)	0.0216	-0.0358	0.0448	-0.1013	0.1231	0.1229	0.0656
(U,D)	0.5013	-0.0773	-0.1279	0.0929	-0.0729	0.4084	-0.1702
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1426	0.1529	0.2469	-0.0222	0.0204	-0.1204	0.1751
(U,L)	-0.0647	0.1290	0.0858	0.0946	-0.0901	-0.1503	0.0344
(W,D)	0.0563	-0.0613	-0.0101	-0.0901	0.0946	0.1463	0.0288
(U,D)	0.5146	-0.1187	-0.1444	0.0578	-0.0557	0.4568	-0.1765
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1216	0.1604	0.2451	-0.0314	0.0314	-0.0902	0.1918
(U,L)	-0.0906	0.0988	0.0675	0.0815	-0.0815	-0.1721	0.0172
(W,D)	0.0906	-0.0988	-0.0675	-0.0815	0.0815	0.1721	-0.0172
(U,D)	0.5313	-0.1439	-0.1610	0.0326	-0.0326	0.4087	-0.1806

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(c) $x/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0045	-0.4292	1.3058	-0.7097	0.8004	-0.2949	0.2805
(U,L)	-0.0416	-0.0472	-0.5907	-0.0451	-0.8301	0.0036	-0.0021
(W,D)	-0.8205	-0.6556	-0.0438	-0.8301	-0.0451	0.0096	0.1745
(U,D)	-0.6840	0.2824	0.4815	0.0061	0.3544	-0.6901	0.2769
CHI= 3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0045	-0.4292	1.1254	-0.7097	0.6301	-0.2949	0.2805
(U,L)	0.0416	0.0472	-0.5403	0.0451	-0.7930	-0.0036	0.0021
(W,D)	-0.7813	-0.6141	0.0438	-0.7930	0.0451	0.0116	0.1788
(U,D)	-0.5371	0.3439	0.4815	0.0912	0.3544	-0.6283	0.2528
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.9358	-0.3464	0.8387	-0.6339	0.3572	-0.3019	0.2875
(U,L)	0.1883	0.2176	-0.3837	0.2069	-0.6562	-0.0185	0.0108
(W,D)	-0.6386	-0.4735	0.1997	-0.6562	0.2069	0.0176	0.1826
(U,D)	-0.3053	0.4156	0.4200	0.2086	0.2919	-0.5140	0.2069
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7708	-0.1347	0.6412	-0.4456	0.1655	-0.3252	0.3109
(U,L)	0.2722	0.3377	-0.1596	0.3140	-0.4463	-0.0418	0.0237
(W,D)	-0.4155	-0.2686	0.2971	-0.4463	0.3140	0.0308	0.1777
(U,D)	-0.1475	0.3909	0.2743	0.2383	0.1437	-0.3858	0.1526
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.6218	0.0999	0.5865	-0.2546	0.1034	-0.3672	0.3545
(U,L)	0.2204	0.3384	0.0116	0.2968	-0.2794	-0.0764	0.0416
(W,D)	-0.2236	-0.1211	0.2635	-0.2794	0.2968	0.0557	0.1583
(U,D)	-0.0932	0.2800	0.1391	0.1775	0.0087	-0.2707	0.1025
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5679	0.2837	0.6038	-0.1401	0.0983	-0.4278	0.4238
(U,L)	0.0801	0.2788	0.1022	0.2132	-0.1827	-0.1331	0.0656
(W,D)	-0.0800	-0.0681	0.1468	-0.1827	0.2132	0.1027	0.1147
(U,D)	-0.0716	0.1545	0.0690	0.0958	-0.0467	-0.1673	0.0587
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5873	0.4103	0.6423	-0.1046	0.1014	-0.4827	0.5149
(U,L)	-0.0811	0.2277	0.1367	0.1393	-0.1330	-0.2204	0.0884
(W,D)	0.0539	-0.1025	0.0043	-0.1330	0.1393	0.1869	0.0305
(U,D)	-0.0422	0.0609	0.0360	0.0355	-0.0318	-0.0777	0.0255
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5802	0.4970	0.6786	-0.1019	0.1019	-0.4783	0.5988
(U,L)	-0.2033	0.2052	0.1554	0.1019	-0.1019	-0.3051	0.1033
(W,D)	0.2033	-0.2052	-0.1554	-0.1019	0.1019	0.3051	-0.1033
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 0.80, AND η = 1.0

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4594	-0.1520	2.0185	-0.3065	1.5528	-0.1530	0.1545
(U,L)	-0.1839	-0.3227	-0.3637	-0.2778	-0.4206	0.0939	-0.0449
(W,D)	-0.4609	-0.3037	-0.2289	-0.4206	-0.2778	-0.0403	0.1160
(U,D)	-1.0398	-0.0681	0.0807	-0.2744	0.0730	-0.7654	0.2063
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6732	-0.3110	1.8009	-0.4914	1.3439	-0.1818	0.1804
(U,L)	-0.1701	-0.2863	-0.4682	-0.2522	-0.5432	0.0821	-0.0341
(W,D)	-0.6015	-0.3868	-0.2163	-0.5432	-0.2522	-0.0583	0.1564
(U,D)	-0.9962	0.0568	0.1608	-0.2130	0.1212	-0.7832	0.2697
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9194	-0.4789	1.4722	-0.6965	1.0048	-0.2229	0.2176
(U,L)	-0.0057	-0.1601	-0.4925	-0.1070	-0.6116	0.1013	-0.0531
(W,D)	-0.6650	-0.4423	-0.0529	-0.6116	-0.1070	-0.0534	0.1694
(U,D)	-0.7740	0.1385	0.3650	-0.0818	0.3184	-0.6922	0.2203
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0245	-0.4239	1.0669	-0.7187	0.5717	-0.3068	0.2948
(U,L)	0.2887	0.1292	-0.3689	0.1856	-0.5158	0.1031	-0.0563
(W,D)	-0.5829	-0.3173	0.2465	-0.5158	0.1856	-0.0671	0.1985
(U,D)	-0.5748	0.2931	0.3855	0.0758	0.2987	-0.6505	0.2173
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8686	0.0416	0.8655	-0.4046	0.2974	-0.4640	0.4462
(U,L)	0.3657	0.2418	-0.1110	0.2878	-0.2784	0.0779	-0.0460
(W,D)	-0.3507	-0.0603	0.3525	-0.2784	0.2878	-0.0723	0.2181
(U,D)	-0.5178	0.2868	0.2085	0.0825	0.0611	-0.6004	0.2043
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9257	0.4897	0.9349	-0.2200	0.2141	-0.7057	0.7087
(U,L)	0.1240	0.1381	0.0196	0.1516	-0.1424	-0.0277	-0.0136
(W,D)	-0.1533	0.0288	0.1731	-0.1424	0.1516	-0.0109	0.1711
(U,D)	-0.5399	0.1900	0.1715	0.0040	0.0030	-0.5439	0.1860
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0388	0.8336	1.1121	-0.1723	0.1723	-0.8665	1.0059
(U,L)	-0.0906	0.0988	0.0675	0.0815	-0.0815	-0.1721	0.0172
(W,D)	0.0906	-0.0988	-0.0675	-0.0815	0.0815	0.1721	-0.0172
(U,D)	-0.5313	0.1480	0.1610	-0.0326	0.0326	-0.4987	0.1806

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TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 0.80, AND η = 1.0

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1070	-0.0231	2.0858	-0.0728	1.6515	-0.0342	0.0497
(U,L)	-0.1068	-0.1615	-0.1427	-0.1553	-0.1601	0.0485	-0.0062
(W,D)	-0.1822	-0.1197	-0.1298	-0.1601	-0.1553	-0.0220	0.0404
(U,D)	-0.8271	-0.0922	-0.0783	-0.1805	-0.0419	-0.6466	0.0883
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1889	-0.0853	2.0274	-0.1440	1.6000	-0.0449	0.0587
(U,L)	-0.1377	-0.2031	-0.1913	-0.1912	-0.2199	0.0534	-0.0119
(W,D)	-0.2435	-0.1679	-0.1651	-0.2199	-0.1912	-0.0236	0.0520
(U,D)	-0.8492	-0.0946	-0.0588	-0.1907	-0.0127	-0.6585	0.0961
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3395	-0.1978	1.9202	-0.2760	1.4949	-0.0635	0.0782
(U,L)	-0.1584	-0.2431	-0.2520	-0.2275	-0.2966	0.0691	-0.0157
(W,D)	-0.3222	-0.2257	-0.1939	-0.2966	-0.2275	-0.0256	0.0709
(U,D)	-0.8388	-0.0679	0.0067	-0.1868	0.0462	-0.6520	0.1189
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6443	-0.4171	1.6878	-0.5374	1.2574	-0.1068	0.1204
(U,L)	-0.1216	-0.2440	-0.3326	-0.2164	-0.3932	0.0947	-0.0276
(W,D)	-0.4324	-0.2974	-0.1724	-0.3932	-0.2164	-0.0392	0.0958
(U,D)	-0.7965	-0.0107	0.1379	-0.1435	0.1754	-0.6529	0.1328
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0176	-0.5482	1.1760	-0.7862	0.7100	-0.2314	0.2379
(U,L)	0.2547	0.0680	-0.3040	0.1176	-0.3871	0.1372	-0.0496
(W,D)	-0.4615	-0.2453	0.1826	-0.3871	0.1176	-0.0745	0.1417
(U,D)	-0.6459	0.1525	0.2770	0.0069	0.2798	-0.6527	0.1456
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9320	0.2615	0.9637	-0.3347	0.3221	-0.5972	0.5962
(U,L)	0.2532	0.1096	-0.0412	0.1515	-0.1377	0.1017	-0.0418
(W,D)	-0.2436	0.0486	0.2359	-0.1377	0.1515	-0.1059	0.1863
(U,D)	-0.6435	0.1407	0.1112	-0.0043	0.0200	-0.6393	0.1450
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1653	0.9301	1.2508	-0.2043	0.2043	-0.9610	1.1344
(U,L)	-0.0042	0.0212	0.0131	0.0485	-0.0485	-0.0527	-0.0273
(W,D)	0.0042	-0.0212	-0.0131	-0.0485	0.0485	0.0527	0.0273
(U,D)	-0.6623	0.1082	0.1171	-0.0388	0.0388	-0.6235	0.1470

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0224	-0.0033	2.0888	-0.0196	1.6516	-0.0028	0.0163
(U,L)	-0.0616	-0.0741	-0.0670	-0.0792	-0.0784	0.0176	0.0051
(W,D)	-0.0942	-0.0632	-0.0678	-0.0784	-0.0792	-0.0158	0.0152
(U,D)	-0.6737	-0.0613	-0.0616	-0.1100	-0.0420	-0.5637	0.0487
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0532	-0.0287	2.0630	-0.0484	1.6310	-0.0048	0.0197
(U,L)	-0.0814	-0.0964	-0.0880	-0.1008	-0.1052	0.0194	0.0044
(W,D)	-0.1186	-0.0831	-0.0893	-0.1052	-0.1008	-0.0134	0.0221
(U,D)	-0.7008	-0.0620	-0.0569	-0.1191	-0.0358	-0.5817	0.0572
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1119	-0.0774	2.0166	-0.1028	1.5881	-0.0090	0.0255
(U,L)	-0.1043	-0.1266	-0.1187	-0.1311	-0.1409	0.0268	0.0045
(W,D)	-0.1541	-0.1138	-0.1154	-0.1409	-0.1311	-0.0132	0.0271
(U,D)	-0.7129	-0.0587	-0.0504	-0.1258	-0.0228	-0.5871	0.0672
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.2435	-0.1834	1.9154	-0.2235	1.4892	-0.0201	0.0401
(U,L)	-0.1345	-0.1723	-0.1666	-0.1750	-0.1950	0.0405	0.0027
(W,D)	-0.2109	-0.1596	-0.1532	-0.1950	-0.1750	-0.0159	0.0360
(U,D)	-0.7235	-0.0519	-0.0275	-0.1276	0.0104	-0.5959	0.0756
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.6369	-0.4795	1.6244	-0.5704	1.1934	-0.0665	0.0909
(U,L)	-0.1125	-0.2010	-0.2489	-0.1926	-0.2877	0.0801	-0.0084
(W,D)	-0.3185	-0.2308	-0.1555	-0.2877	-0.1926	-0.0308	0.0566
(U,D)	-0.7053	-0.0141	0.0874	-0.0998	0.1415	-0.6055	0.0857
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.8749	-0.0715	0.9832	-0.4782	0.4456	-0.3967	0.4066
(U,L)	0.3075	0.1339	-0.0839	0.1663	-0.1496	0.1413	-0.0323
(W,D)	-0.2474	-0.0196	0.2440	-0.1496	0.1663	-0.0978	0.1300
(U,D)	-0.6115	0.0979	0.0609	0.0031	0.0404	-0.6145	0.0946
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.1815	0.9602	1.2926	-0.2122	0.2122	-0.9693	1.1724
(U,L)	0.0178	0.0032	0.0040	0.0267	-0.0267	-0.0089	-0.0236
(W,D)	-0.0178	-0.0032	-0.0040	-0.0267	0.0267	0.0089	0.0236
(U,D)	-0.6438	0.0628	0.0664	-0.0321	0.0321	-0.6117	0.0948

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(g) x/H = 4.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0044	-0.0004	2.0907	-0.0065	1.6467	0.0020	0.0061
(U.L)	-0.0386	-0.0405	-0.0372	-0.0449	-0.0459	0.0064	0.0045
(W.D)	-0.0612	-0.0379	-0.0394	-0.0459	-0.0449	-0.0153	0.0080
(U.D)	-0.5727	-0.0394	-0.0388	-0.0727	-0.0307	-0.4999	0.0334
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0116	-0.0225	2.0681	-0.0215	1.6354	0.0099	-0.0010
(U.L)	-0.0803	-0.0225	-0.0190	-0.0575	-0.0603	-0.0228	0.0350
(W.D)	-0.0440	-0.0801	-0.0816	-0.0603	-0.0575	0.0163	-0.0198
(U.D)	-0.7065	0.0737	0.0746	-0.0783	-0.0290	-0.6282	0.1520
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0482	-0.0406	2.0497	-0.0498	1.6117	0.0016	0.0091
(U.L)	-0.0661	-0.0701	-0.0662	-0.0757	-0.0797	0.0096	0.0056
(W.D)	-0.0926	-0.0668	-0.0682	-0.0797	-0.0757	-0.0129	0.0129
(U.D)	-0.6107	-0.0388	-0.0374	-0.0830	-0.0256	-0.5277	0.0441
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)				-0.1118	1.5574		
(U.L)				-0.1049	-0.1093		
(W.D)				-0.1093	-0.1049		
(U.D)				-0.0866	-0.0173		
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.3047	-0.2648	1.8319	-0.2958	1.3977	-0.0089	0.0311
(U.L)	-0.1263	-0.1500	-0.1461	-0.1581	-0.1658	0.0318	0.0081
(W.D)	-0.1815	-0.1435	-0.1389	-0.1658	-0.1581	-0.0157	0.0223
(U.D)	-0.6345	-0.0327	-0.0172	-0.0863	0.0162	-0.5483	0.0535
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.9093	-0.4860	1.1057	-0.7095	0.6341	-0.1998	0.2235
(U.L)	0.2773	0.1304	-0.1467	0.1497	-0.1860	0.1275	-0.0193
(W.D)	-0.2468	-0.1159	0.2059	-0.1860	0.1497	-0.0608	0.0701
(U.D)	-0.5575	0.0670	0.0939	0.0045	0.1255	-0.5620	0.0625
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-1.1777	0.9738	1.3099	-0.2125	0.2125	-0.9652	1.1863
(U.L)	0.0216	-0.0001	0.0028	0.0152	-0.0152	0.0065	-0.0152
(W.D)	-0.0216	0.0001	-0.0028	-0.0152	0.0152	-0.0065	0.0152
(U.D)	-0.5901	0.0376	0.0395	-0.0243	0.0243	-0.5659	0.0618

TABLE 3.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 0.80, AND η = 1.0

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.0007	0.0001	2.0926	-0.0025	1.6428	0.0018	0.0026
(U+L)	-0.0259	-0.0255	-0.0231	-0.0283	-0.0298	0.0024	0.0028
(W+D)	-0.0452	-0.0247	-0.0253	-0.0298	-0.0283	-0.0153	0.0051
(U+D)	-0.4967	-0.0267	-0.0253	-0.0515	-0.0220	-0.4452	0.0248
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.0099	-0.0088	2.0831	-0.0118	1.6355	0.0019	0.0029
(U+L)	-0.0336	-0.0333	-0.0308	-0.0363	-0.0387	0.0028	0.0030
(W+D)	-0.0535	-0.0324	-0.0331	-0.0387	-0.0363	-0.0147	0.0064
(U+D)	-0.5151	-0.0266	-0.0253	-0.0549	-0.0215	-0.4602	0.0283
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.0270	-0.0255	2.0661	-0.0292	1.6204	0.0022	0.0037
(U+L)	-0.0443	-0.0443	-0.0417	-0.0479	-0.0508	0.0035	0.0036
(W+D)	-0.0649	-0.0432	-0.0440	-0.0508	-0.0479	-0.0142	0.0075
(U+D)	-0.5305	-0.0266	-0.0252	-0.0579	-0.0203	-0.4726	0.0313
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.0644	-0.0616	2.0297	-0.0670	1.5857	0.0026	0.0055
(U+L)	-0.0613	-0.0618	-0.0590	-0.0667	-0.0693	0.0054	0.0049
(W+D)	-0.0830	-0.0605	-0.0612	-0.0693	-0.0667	-0.0137	0.0088
(U+D)	-0.5436	-0.0264	-0.0249	-0.0604	-0.0177	-0.4832	0.0341
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.1743	-0.1654	1.9262	-0.1768	1.4838	0.0026	0.0114
(U+L)	-0.0922	-0.0961	-0.0926	-0.1038	-0.1043	0.0116	0.0078
(W+D)	-0.1183	-0.0935	-0.0940	-0.1043	-0.1038	-0.0139	0.0108
(U+D)	-0.5551	-0.0256	-0.0228	-0.0622	-0.0083	-0.4929	0.0367
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-0.8525	-0.6914	1.3689	-0.7868	0.9199	-0.0657	0.0955
(U+L)	0.0059	-0.0719	-0.1742	-0.0717	-0.1944	0.0776	-0.0903
(W+D)	-0.2251	-0.1649	-0.0354	-0.1944	-0.0717	-0.0307	0.0295
(U+D)	-0.5355	0.0104	0.1128	-0.0311	0.1636	-0.5044	0.0415
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W+L)	-1.1726	0.9808	1.3191	-0.2112	0.2112	-0.9614	1.1920
(U+L)	0.0214	-0.0005	0.0025	0.0091	-0.0091	0.0122	-0.0096
(W+D)	-0.0214	0.0005	-0.0025	-0.0091	0.0091	-0.0122	0.0096
(U+D)	-0.5308	0.0239	0.0256	-0.0182	0.0182	-0.5126	0.0422

TABLE 3.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.0$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.33	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.0103	-0.4435	1.2106	-0.7190	0.7134	-0.2913	0.2775
(U,L)	0.0701	0.0032	-0.5288	0.0289	-0.7334	0.0411	-0.0257
(W,D)	-0.7525	-0.5451	0.0545	-0.7334	0.0289	-0.0201	0.1883
(U,D)	-0.6115	0.3067	0.4740	0.0682	0.3548	-0.6597	0.2585

CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.72	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.0159	-0.4708	1.2243	-0.7377	0.7361	-0.2782	0.2668
(U,L)	0.1303	0.0002	-0.4829	0.0481	-0.6436	0.0822	-0.0479
(W,D)	-0.6921	-0.4516	0.0965	-0.6436	0.0481	-0.0485	0.1920
(U,D)	-0.6363	0.2095	0.4412	0.0301	0.3487	-0.6664	0.2394

CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 1.25	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.0182	-0.5228	1.2408	-0.7682	0.7682	-0.2500	0.2454
(U,L)	0.1731	-0.0010	-0.4164	0.0564	-0.5337	0.1167	-0.0574
(W,D)	-0.6010	-0.3577	0.1183	-0.5337	0.0564	-0.0673	0.1761
(U,D)	-0.6636	0.2048	0.3764	0.0049	0.3327	-0.6684	0.2000

CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 2.17	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.9981	-0.5979	1.2611	-0.8035	0.8062	-0.1946	0.2056
(U,L)	0.1731	-0.0007	-0.3153	0.0420	-0.3885	0.1311	-0.0426
(W,D)	-0.4544	-0.2647	0.1019	-0.3885	0.0420	-0.0659	0.1238
(U,D)	-0.6665	0.1142	0.2694	-0.0192	0.2901	-0.6473	0.1335

CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 3.42	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.8726	-0.2370	1.0173	-0.5628	0.5131	-0.3098	0.3258
(U,L)	0.3136	0.1447	-0.1081	0.1723	-0.1622	0.1414	-0.0276
(W,D)	-0.2454	-0.0587	0.2413	-0.1622	0.1723	-0.0832	0.1035
(U,D)	-0.5876	0.0858	0.0602	0.0063	0.0638	-0.5939	0.0794

TABLE 4

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.00, AND η = 1.0

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0876	-0.0238	0.0369	-0.0576	-0.1496	-0.0300	0.0338
(U,L)	0.1508	0.1659	0.0809	0.1715	-0.0576	-0.0206	-0.0056
(W,D)	-0.0390	0.0480	0.1519	-0.0576	0.1715	0.0186	0.1057
(U,D)	0.7489	0.0413	-0.0922	0.2374	-0.0717	0.5114	-0.1961
CHI=15.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0454	0.0128	0.0661	-0.0186	-0.1030	-0.0268	0.0314
(U,L)	0.1166	0.1305	0.0721	0.1367	-0.0473	-0.0201	-0.0062
(W,D)	-0.0263	0.0440	0.1173	-0.0473	0.1367	0.0210	0.0913
(U,D)	0.7249	-0.0049	-0.1027	0.1844	-0.0820	0.5405	-0.1892
CHI=30.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0212	0.0353	0.0846	0.0042	-0.0712	-0.0254	0.0311
(U,L)	0.0880	0.1017	0.0595	0.1088	-0.0450	-0.0208	-0.0072
(W,D)	-0.0220	0.0347	0.0885	-0.0450	0.1088	0.0230	0.0797
(U,D)	0.7056	-0.0360	-0.1083	0.1457	-0.0861	0.5599	-0.1617
CHI=45.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0086	0.0492	0.0964	0.0165	-0.0486	-0.0251	0.0327
(U,L)	0.0633	0.0774	0.0457	0.0864	-0.0464	-0.0231	-0.0090
(W,D)	-0.0213	0.0231	0.0636	-0.0464	0.0864	0.0251	0.0695
(U,D)	0.6894	-0.0580	-0.1110	0.1159	-0.0857	0.5735	-0.1739
CHI=60.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0044	0.0576	0.1036	0.0209	-0.0321	-0.0252	0.0367
(U,L)	0.0413	0.0565	0.0314	0.0690	-0.0495	-0.0277	-0.0125
(W,D)	-0.0217	0.0101	0.0411	-0.0495	0.0690	0.0278	0.0596
(U,D)	0.6752	-0.0737	-0.1118	0.0920	-0.0808	0.5832	-0.1658
CHI=75.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0055	0.0621	0.1075	0.0182	-0.0197	-0.0237	0.0439
(U,L)	0.0215	0.0379	0.0169	0.0578	-0.0532	-0.0363	-0.0199
(W,D)	-0.0214	-0.0043	0.0200	-0.0532	0.0578	0.0318	0.0488
(U,D)	0.6621	-0.0846	-0.1117	0.0724	-0.0708	0.5897	-0.1570
CHI=90.00	GAMMA= 1.0	ZETA= 1.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0066	0.0638	0.1085	0.0097	-0.0097	-0.0163	0.0541
(U,L)	0.0198	0.0202	0.0023	0.0563	-0.0563	-0.0365	-0.0360
(W,D)	-0.0198	-0.0202	-0.0023	-0.0563	0.0563	0.0365	0.0360
(U,D)	0.6514	-0.0915	-0.1118	0.0563	-0.0563	0.5951	-0.1477

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(b) $x/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.4415	-0.2391	0.1297	-0.3363	-0.1911	-0.1053	0.0972
(U,L)	0.3615	0.3976	-0.1466	0.3932	-0.3932	-0.0318	0.0044
(W,D)	-0.4024	-0.2157	0.3676	-0.3932	0.3932	-0.0091	0.1775
(U,D)	0.6194	0.4081	0.0366	0.4968	0.0306	0.1226	-0.0887
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.2830	-0.0903	0.1556	-0.1832	-0.1376	-0.0998	0.0929
(U,L)	0.3037	0.3399	-0.0331	0.3365	-0.2580	-0.0328	0.0035
(W,D)	-0.2571	-0.0979	0.3093	-0.2580	0.3365	0.0009	0.1601
(U,D)	0.5967	0.2552	-0.0541	0.3778	-0.0545	0.2189	-0.1225
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1896	0.0045	0.1880	-0.0897	-0.0843	-0.1000	0.0942
(U,L)	0.2372	0.2755	0.0169	0.2731	-0.1876	-0.0359	0.0025
(W,D)	-0.1758	-0.0449	0.2424	-0.1876	0.2731	0.0118	0.1427
(U,D)	0.5687	0.1342	-0.1058	0.2785	-0.1003	0.2901	-0.1444
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1425	0.0640	0.2141	-0.0371	-0.0410	-0.1054	0.1011
(U,L)	0.1715	0.2142	0.0336	0.2134	-0.1510	-0.0419	0.0008
(W,D)	-0.1267	-0.0270	0.1762	-0.1510	0.2134	0.0244	0.1240
(U,D)	0.5445	0.0415	-0.1311	0.1996	-0.1177	0.3449	-0.1581
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1308	0.0998	0.2321	-0.0152	-0.0088	-0.1156	0.1150
(U,L)	0.1100	0.1602	0.0318	0.1632	-0.1323	-0.0532	-0.0029
(W,D)	-0.0916	-0.0300	0.1138	-0.1323	0.1632	0.0406	0.1024
(U,D)	0.5255	-0.0268	-0.1388	0.1381	-0.1123	0.3874	-0.1649
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1421	0.1202	0.2422	-0.0167	0.0140	-0.1254	0.1369
(U,L)	0.0542	0.1154	0.0196	0.1286	-0.1220	-0.0744	-0.0132
(W,D)	-0.0584	-0.0478	0.0556	-0.1220	0.1286	0.0636	0.0742
(U,D)	0.5105	-0.0730	-0.1384	0.0915	-0.0886	0.4190	-0.1645
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1499	0.1309	0.2453	-0.0310	0.0310	-0.1189	0.1619
(U,L)	0.0202	0.0772	0.0023	0.1139	-0.1139	-0.0937	-0.0366
(W,D)	-0.0202	-0.0772	-0.0023	-0.1139	0.1139	0.0937	0.0366
(U,D)	0.4987	-0.1003	-0.1383	0.0669	-0.0569	0.4418	-0.1572

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(c) x/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.2824	-0.9537	1.7288	-1.1089	1.2507	-0.1736	0.1552
(U,L)	-0.0696	-0.0708	-1.0774	-0.0705	-1.2970	0.0010	-0.0003
(W,D)	-1.3306	-1.1201	-0.0700	-1.2970	-0.0705	-0.0335	0.1749
(U,D)	-0.5191	0.2331	0.6223	0.0095	0.5537	-0.5286	0.2736
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.2824	-0.9537	1.4509	-1.1089	0.9845	-0.1736	0.1552
(U,L)	0.0696	0.0708	-1.0122	0.0705	-1.2390	-0.0010	0.0003
(W,D)	-1.2744	-1.0573	0.0700	-1.2360	0.0705	-0.0354	0.1817
(U,D)	-0.3354	0.3443	0.6223	0.1424	0.5537	-0.4779	0.2019
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.1688	-0.8309	1.0054	-0.9904	0.5581	-0.1784	0.1596
(U,L)	0.3185	0.3248	-0.7683	0.3233	-1.0253	-0.0048	0.0015
(W,D)	-1.0623	-0.8375	0.3206	-1.0253	0.3233	-0.0370	0.1877
(U,D)	-0.0589	0.4867	0.5238	0.3260	0.4561	-0.3848	0.1607
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.8910	-0.6210	0.6887	-0.6963	0.2586	-0.1947	0.1744
(U,L)	0.4796	0.4946	-0.4544	0.4906	-0.6973	-0.0113	0.0033
(W,D)	-0.7320	-0.6083	0.4442	-0.6973	0.4906	-0.0347	0.1892
(U,D)	0.0896	0.4654	0.2974	0.3723	0.2246	-0.2827	0.1131
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.6243	-0.1945	0.5812	-0.3979	0.1615	-0.2264	0.2034
(U,L)	0.4427	0.4694	-0.1948	0.4638	-0.4365	-0.0211	0.0056
(W,D)	-0.4618	-0.2540	0.4505	-0.4365	0.4638	-0.0253	0.1826
(U,D)	0.0864	0.3462	0.0901	0.2773	0.0137	-0.1910	0.0689
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.4992	0.0354	0.5701	-0.2188	0.1535	-0.2804	0.2542
(U,L)	0.2925	0.2406	-0.0552	0.3331	-0.2856	-0.0406	0.0075
(W,D)	-0.2878	-0.1335	0.3036	-0.2855	0.3331	-0.0423	0.1620
(U,D)	0.0410	0.1782	0.0014	0.1497	-0.0729	-0.1086	0.0295
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5163	0.1689	0.5791	-0.1634	0.1585	-0.3529	0.3323
(U,L)	0.1359	0.2194	-0.0048	0.2177	-0.2078	-0.0818	0.0017
(W,D)	-0.1586	-0.0942	0.1453	-0.2078	0.2177	0.0492	0.1136
(U,D)	0.0134	0.0586	-0.0017	0.0554	-0.0498	-0.0420	0.0032
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5450	0.2525	0.5835	-0.1592	0.1592	-0.3959	0.4117
(U,L)	0.0204	0.1347	0.0023	0.1592	-0.1592	-0.1388	-0.0245
(W,D)	-0.0204	-0.1347	-0.0023	-0.1592	0.1592	0.1388	0.0245
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.4415	-0.2391	3.0426	-0.3363	2.5098	-0.1053	0.0972
(U,L)	-0.3615	-0.3976	-0.4232	-0.3932	-0.5071	0.0318	-0.0044
(W,D)	-0.5212	-0.4170	-0.3676	-0.5071	-0.3932	-0.0141	0.0901
(U,D)	-1.1010	-0.1865	0.0966	-0.4035	0.0306	-0.6975	0.2170
CHI=15.00	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.6938	-0.4721	2.8056	-0.5780	2.2860	-0.1158	0.1059
(U,L)	-0.3732	-0.4292	-0.5641	-0.4147	-0.6815	0.0415	-0.0145
(W,D)	-0.6940	-0.5809	-0.3801	-0.6815	-0.4147	-0.0125	0.1006
(U,D)	-0.9925	-0.1785	0.2203	-0.3653	0.1730	-0.6272	0.1868
CHI=30.00	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.0712	-0.7974	2.3837	-0.9279	1.8769	-0.1433	0.1305
(U,L)	-0.2795	-0.3203	-0.7087	-0.3137	-0.8398	0.0344	-0.0066
(W,D)	-0.8716	-0.7102	-0.2870	-0.8398	-0.3137	-0.0318	0.1296
(U,D)	-0.8625	-0.0162	0.4072	-0.2368	0.3828	-0.6258	0.2205
CHI=60.00	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.0791	-0.5214	1.0993	-0.7857	0.5821	-0.2935	0.2643
(U,L)	0.4831	0.4423	-0.3072	0.4494	-0.4816	0.0337	-0.0071
(W,D)	-0.9998	-0.3103	0.4803	-0.4816	0.4494	-0.0582	0.1713
(U,D)	-0.4227	0.3152	0.2594	0.1180	0.1739	-0.5406	0.1973
CHI=75.00	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.8828	0.0623	0.9416	-0.3885	0.3775	-0.4944	0.4508
(U,L)	0.2311	0.2305	-0.0496	0.2361	-0.2202	-0.0050	-0.0056
(W,D)	-0.2558	-0.0629	0.2418	-0.2202	0.2361	-0.0357	0.1573
(U,D)	-0.4804	0.1648	0.1310	-0.0007	0.0138	-0.4797	0.1655
CHI=90.00	GAMMA= 1.0	ZETA= 1.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.9401	0.3742	0.9217	-0.2873	0.2873	-0.6528	0.6615
(U,L)	0.0202	0.0772	0.0023	0.1139	-0.1139	-0.0937	-0.0366
(W,D)	-0.0202	-0.0772	-0.0023	-0.1139	0.1139	0.0937	0.0366
(U,D)	-0.4987	0.1003	0.1383	-0.0569	0.0569	-0.4418	0.1572

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0876	-0.0238	3.1353	-0.0576	2.5836	-0.0300	0.0338
(U,L)	-0.1508	-0.1659	-0.1426	-0.1715	-0.1702	0.0206	0.0056
(W,D)	-0.1758	-0.1362	-0.1519	-0.1702	-0.1715	-0.0057	0.0340
(U,D)	-0.8556	-0.1076	-0.0922	-0.2181	-0.0717	-0.6375	0.1105
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)				-0.1258	2.5353		
(U,L)				-0.2163	-0.2311		
(W,D)				-0.2311	-0.2163		
(U,D)				-0.2353	-0.0512		
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.3023	-0.2052	2.9711	-0.2549	2.4357	-0.0474	0.0498
(U,L)	-0.2677	-0.2701	-0.2624	-0.2749	-0.3119	0.0272	0.0048
(W,D)	-0.3207	-0.2575	-0.2502	-0.3119	-0.2749	-0.0088	0.0544
(U,D)	-0.8804	-0.1071	-0.0312	-0.2442	-0.0083	-0.6362	0.1371
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.3227	-1.0411	2.0745	-1.1788	1.5413	-0.1439	0.1378
(U,L)	-0.0965	-0.1470	-0.4861	-0.1480	-0.5681	0.0536	0.0010
(W,D)	-0.6840	-0.4740	-0.1043	-0.5681	-0.1480	-0.0360	0.0940
(U,D)	-0.7988	0.0599	0.3849	-0.1029	0.3995	-0.6364	0.1628
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0335	-0.2466	1.1759	-0.6237	0.5926	-0.4098	0.3771
(U,L)	0.3037	0.2455	-0.1092	0.2452	-0.2198	0.0585	0.0003
(W,D)	-0.2920	-0.0844	0.3021	-0.2198	0.2452	-0.0722	0.1354
(U,D)	-0.6221	0.1565	0.1019	-0.0023	0.0420	-0.6199	0.1588
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0894	0.4413	1.0586	-0.3280	0.3280	-0.7555	0.7693
(U,L)	0.0198	0.0202	0.0023	0.0563	-0.0563	-0.0365	-0.0360
(W,D)	-0.0198	-0.0202	-0.0023	-0.0563	0.0563	0.0365	0.0360
(U,D)	-0.6514	0.0915	0.1118	-0.0563	0.0563	-0.5951	0.1477

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TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0178	-0.0025	3.1403	-0.0131	2.5748	-0.0047	0.0106
(U,L)	-0.0708	-0.0739	-0.0671	-0.0800	-0.0810	0.0093	0.0061
(W,D)	-0.0888	-0.0661	-0.0705	-0.0810	-0.0800	-0.0078	0.0149
(U,D)	-0.6962	-0.0631	-0.0635	-0.1251	-0.0521	-0.5711	0.0621
CHI=15.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0467	-0.0276	3.1146	-0.0402	2.5546	-0.0065	0.0126
(U,L)	-0.0935	-0.0946	-0.0900	-0.1026	-0.1069	0.0089	0.0078
(W,D)	-0.1146	-0.0866	-0.0932	-0.1069	-0.1024	-0.0077	0.0204
(U,D)	-0.7207	-0.0592	-0.0659	-0.1350	-0.0487	-0.5857	0.0757
CHI=30.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1002	-0.0756	3.0685	-0.0912	2.5125	-0.0089	0.0156
(U,L)	-0.1219	-0.1271	-0.1194	-0.1345	-0.1417	0.0126	0.0075
(W,D)	-0.1476	-0.1187	-0.1218	-0.1417	-0.1345	-0.0059	0.0230
(U,D)	-0.7309	-0.0639	-0.0567	-0.1432	-0.0414	-0.5877	0.0793
CHI=45.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2191	-0.1801	2.9678	-0.2035	2.4156	-0.0156	0.0234
(U,L)	-0.1683	-0.1766	-0.1680	-0.1858	-0.1948	0.0176	0.0092
(W,D)	-0.2017	-0.1667	-0.1684	-0.1948	-0.1858	-0.0069	0.0281
(U,D)	-0.7434	-0.0619	-0.0442	-0.1491	-0.0233	-0.5943	0.0872
CHI=60.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5767	-0.4888	2.6783	-0.5372	2.1287	-0.0396	0.0484
(U,L)	-0.2424	-0.2613	-0.2610	-0.2733	-0.2947	0.0308	0.0119
(W,D)	-0.3077	-0.2571	-0.2444	-0.2947	-0.2733	-0.0129	0.0377
(U,D)	-0.7478	-0.0486	0.0186	-0.1455	0.0515	-0.6023	0.0969
CHI=75.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2373	-0.7804	1.4715	-1.0052	0.9019	-0.2321	0.2249
(U,L)	0.3329	0.2720	-0.2127	0.2613	-0.2739	0.0715	0.0106
(W,D)	-0.3270	-0.1944	0.3216	-0.2739	0.2613	-0.0532	0.0795
(U,D)	-0.6038	0.1215	0.1396	0.0106	0.1480	-0.6143	0.1109
CHI=90.00	GAMMA= 1.0	ZETA= 1.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1081	0.4712	1.1022	-0.3323	0.3323	-0.7758	0.8035
(U,L)	0.0191	0.0034	0.0022	0.0272	-0.0272	-0.0080	-0.0238
(W,D)	-0.0191	-0.0034	-0.0022	-0.0272	0.0272	0.0080	0.0238
(U,D)	-0.6416	0.0593	0.0657	-0.0407	0.0407	-0.6009	0.1000

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(g) $x/H = 4.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0036	-0.0002	3.1424	-0.0039	2.5669	0.0004	0.0037
(U,L)	-0.0403	-0.0404	-0.0376	-0.0442	-0.0466	0.0039	0.0038
(W,D)	-0.0569	-0.0385	-0.0397	-0.0466	-0.0442	-0.0103	0.0081
(U,D)	-0.5925	-0.0395	-0.0390	-0.0804	-0.0344	-0.5121	0.0409
CHI=15.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0180	-0.0144	3.1278	-0.0184	2.5555	0.0004	0.0040
(U,L)	-0.0532	-0.0517	-0.0488	-0.0567	-0.0605	0.0035	0.0050
(W,D)	-0.0690	-0.0514	-0.0527	-0.0605	-0.0567	-0.0084	0.0091
(U,D)	-0.6129	-0.0364	-0.0356	-0.0858	-0.0335	-0.5271	0.0494
CHI=30.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0457	-0.0483	3.1018	-0.0456	2.5319	-0.0001	0.0053
(U,L)	-0.0694	-0.0699	-0.0667	-0.0748	-0.0793	0.0054	0.0050
(W,D)	-0.0878	-0.0676	-0.0688	-0.0793	-0.0748	-0.0085	0.0117
(U,D)	-0.6238	-0.0395	-0.0382	-0.0904	-0.0318	-0.5334	0.0509
CHI=45.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.1048	2.4776		
(U,L)				-0.1042	-0.1082		
(W,D)				-0.1082	-0.1042		
(U,D)				-0.0944	-0.0277		
CHI=60.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2822	-0.2608	2.8838	-0.2764	2.3185	-0.0058	0.0156
(U,L)	-0.1484	-0.1519	-0.1465	-0.1622	-0.1631	0.0138	0.0103
(W,D)	-0.1721	-0.1467	-0.1477	-0.1631	-0.1622	-0.0090	0.0164
(U,D)	-0.6468	-0.0375	-0.0299	-0.0972	-0.0130	-0.5496	0.0596
CHI=75.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.3162	-1.1321	2.0048	-1.2294	1.4373	-0.0868	0.0974
(U,L)	-0.0617	-0.0949	-0.2757	-0.1120	-0.3037	0.0503	0.0171
(W,D)	-0.3299	-0.2691	-0.0680	-0.3037	-0.1120	-0.0263	0.0346
(U,D)	-0.6121	0.0218	0.2158	-0.0486	0.2556	-0.5635	0.0704
CHI=90.00	GAMMA= 1.0	ZETA= 1.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1066	0.4850	1.1198	-0.3300	0.3300	-0.7766	0.8150
(U,L)	0.0182	0.0001	0.0021	0.0142	-0.0142	0.0040	-0.0142
(W,D)	-0.0182	-0.0001	-0.0021	-0.0142	0.0142	-0.0040	0.0142
(U,D)	-0.5901	0.0370	0.0393	-0.0285	0.0285	-0.5617	0.0655

TABLE 4.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0006	0.0000	3.1444	-0.0015	2.5616	0.0008	0.0015
(U,L)	-0.0260	-0.0255	-0.0236	-0.0276	-0.0300	0.0016	0.0021
(W,D)	-0.0415	-0.0249	-0.0254	-0.0300	-0.0276	-0.0115	0.0051
(U,D)	-0.5142	-0.0267	-0.0254	-0.0559	-0.0235	-0.4583	0.0292
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0097	-0.0089	3.1350	-0.0105	2.5543	0.0008	0.0017
(U,L)	-0.0337	-0.0333	-0.0313	-0.0356	-0.0386	0.0018	0.0023
(W,D)	-0.0496	-0.0326	-0.0331	-0.0386	-0.0356	-0.0110	0.0060
(U,D)	-0.5292	-0.0266	-0.0253	-0.0590	-0.0232	-0.4702	0.0324
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0266	-0.0254	3.1181	-0.0275	2.5390	0.0009	0.0021
(U,L)	-0.0447	-0.0442	-0.0421	-0.0470	-0.0503	0.0023	0.0028
(W,D)	-0.0609	-0.0434	-0.0440	-0.0503	-0.0470	-0.0106	0.0068
(U,D)	-0.5417	-0.0266	-0.0253	-0.0617	-0.0227	-0.4799	0.0352
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0634	-0.0615	3.0818	-0.0644	2.5042	0.0010	0.0029
(U,L)	-0.0822	-0.0617	-0.0595	-0.0654	-0.0684	0.0032	0.0037
(W,D)	-0.0787	-0.0608	-0.0614	-0.0684	-0.0654	-0.0102	0.0076
(U,D)	-0.5525	-0.0265	-0.0251	-0.0641	-0.0214	-0.4884	0.0376
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1695	-0.1649	2.9783	-0.1704	2.4022	0.0009	0.0056
(U,L)	-0.0960	-0.0957	-0.0931	-0.1019	-0.1029	0.0059	0.0062
(W,D)	-0.1130	-0.0942	-0.0949	-0.1029	-0.1019	-0.0101	0.0087
(U,D)	-0.5623	-0.0262	-0.0244	-0.0662	-0.0174	-0.4960	0.0400
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7905	-0.7373	2.4200	-0.7711	1.8452	-0.0194	0.0337
(U,L)	-0.1839	-0.1927	-0.1913	-0.2089	-0.2044	0.0250	0.0162
(W,D)	-0.2188	-0.1905	-0.1835	-0.2044	-0.2089	-0.0144	0.0139
(U,D)	-0.5690	-0.0192	0.0185	-0.0636	0.0474	-0.5054	0.0444
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.1021	0.4920	1.1290	-0.3273	0.3273	-0.7748	0.8194
(U,L)	0.0172	-0.0004	0.0020	0.0082	-0.0082	0.0091	-0.0086
(W,D)	-0.0172	0.0004	-0.0020	-0.0082	0.0082	-0.0091	0.0086
(U,D)	-0.5313	0.0239	0.0255	-0.0204	0.0204	-0.5109	0.0443

TABLE 4.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.0$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0.27 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.2997	-0.9663	1.6040	-1.1238	1.1283	-0.1360	0.1575
(U,L)	0.0479	0.0351	-0.0401	0.0381	-1.1463	0.0068	-0.0090
(W,D)	-1.1841	-0.9724	0.0458	-1.1463	0.0381	-0.0328	0.1737
(U,D)	-0.4438	0.2333	0.6218	0.0689	0.5546	-0.5127	0.2145
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0.57 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.3360	-0.9870	1.6239	-1.1520	1.1384	-0.1840	0.1651
(U,L)	0.1031	0.0762	-0.0192	0.0821	-1.0054	0.0211	-0.0059
(W,D)	-1.0470	-0.8387	0.0086	-1.0054	0.0821	-0.0416	0.1667
(U,D)	-0.4870	0.2630	0.6067	0.0521	0.5445	-0.5391	0.2169
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 1.50 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.0565	-0.8066	2.3918	-0.9284	1.8733	-0.1282	0.1198
(U,L)	-0.2670	-0.3128	-0.5664	-0.3097	-0.6662	0.0427	-0.0032
(W,D)	-0.6962	-0.5607	-0.2753	-0.6662	-0.3097	-0.0300	0.1066
(U,D)	-0.8436	-0.0166	0.3297	-0.2074	0.3313	-0.6362	0.1908
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.50 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.3522	-0.2744	2.8890	-0.3162	2.3470	-0.0360	0.0418
(U,L)	-0.2308	-0.2483	-0.2414	-0.2567	-0.2811	0.0259	0.0084
(W,D)	-0.2902	-0.2377	-0.2324	-0.2811	-0.2567	-0.0091	0.0434
(U,D)	-0.8083	-0.0767	-0.0220	-0.1903	0.0048	-0.6180	0.1136
CHI=6 .00 GAMMA= 1.0 ZETA= 1.00 X/H= 1.73 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.4411	-1.0872	1.7832	-1.2553	1.2531	-0.1568	0.1731
(U,L)	0.1264	0.0676	-0.5036	0.0709	-0.6073	0.0556	-0.0033
(W,D)	-0.6527	-0.4909	0.1156	-0.6073	0.0709	-0.0454	0.1164
(U,D)	-0.6606	0.1534	0.4603	-0.0283	0.4533	-0.6323	0.1816
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 2.73 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.1577	-0.6098	1.3726	-0.8767	0.7997	-0.2810	0.2669
(U,L)	0.3415	0.2773	-0.1799	0.2691	-0.2531	0.0724	0.0082
(W,D)	-0.3140	-0.1582	0.3315	-0.2531	0.2691	-0.0609	0.0949
(U,D)	-0.6129	0.1355	0.1067	0.0098	0.0989	-0.6227	0.1237

TABLE 5

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0434	-0.0158	0.0101	-0.0295	-0.1859	-0.0139	0.0137
(U,L)	0.1781	0.1715	0.0909	0.1801	0.0011	-0.0020	-0.0086
(W,D)	-0.0046	0.0774	0.1678	0.0011	0.1801	-0.0057	0.0763
(U,D)	0.7995	0.0597	-0.1248	0.2620	-0.1173	0.5375	-0.2024
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0075	0.0189	0.0473	0.0057	-0.1342	-0.0132	0.0131
(U,L)	0.1404	0.1339	0.0715	0.1425	-0.0093	-0.0022	-0.0086
(W,D)	-0.0121	0.0594	0.1303	-0.0093	0.1425	-0.0028	0.0686
(U,D)	0.7669	0.0190	-0.1285	0.2145	-0.1209	0.5524	-0.1955
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0132	0.0401	0.0708	0.0266	-0.0995	-0.0133	0.0135
(U,L)	0.1106	0.1039	0.0532	0.1131	-0.0203	-0.0025	-0.0092
(W,D)	-0.0208	0.0421	0.1001	-0.0203	0.1131	-0.0005	0.0625
(U,D)	0.7420	-0.0098	-0.1300	0.1793	-0.1217	0.5627	-0.1891
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0239	0.0531	0.0860	0.0382	-0.0748	-0.0143	0.0148
(U,L)	0.0863	0.0788	0.0361	0.0896	-0.0313	-0.0032	-0.0107
(W,D)	-0.0296	0.0258	0.0746	-0.0313	0.0896	0.0017	0.0571
(U,D)	0.7218	-0.0314	-0.1297	0.1515	-0.1201	0.5703	-0.1829
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0264	0.0605	0.0959	0.0428	-0.0567	-0.0164	0.0177
(U,L)	0.0665	0.0575	0.0199	0.0713	-0.0419	-0.0048	-0.0138
(W,D)	-0.0380	0.0100	0.0523	-0.0419	0.0713	0.0040	0.0520
(U,D)	0.7041	-0.0480	-0.1278	0.1285	-0.1155	0.5756	-0.1765
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0212	0.0638	0.1018	0.0407	-0.0430	-0.0194	0.0232
(U,L)	0.0510	0.0391	0.0041	0.0598	-0.0521	-0.0089	-0.0208
(W,D)	-0.0450	-0.0056	0.0322	-0.0521	0.0598	0.0070	0.0464
(U,D)	0.6875	-0.0604	-0.1245	0.1088	-0.1064	0.5787	-0.1692
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0117	0.0644	0.1046	0.0315	-0.0315	-0.0198	0.0329
(U,L)	0.0494	0.0220	-0.0115	0.0611	-0.0611	-0.0117	-0.0392
(W,D)	-0.0494	-0.0220	0.0115	-0.0611	0.0611	0.0117	0.0392
(U,D)	0.6712	-0.0684	-0.1210	0.0917	-0.0917	0.5795	-0.1601

TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(b) $x/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.3512	-0.2649	-0.0839	-0.4056	-0.4456	-0.0456	0.0407
(U,L)	0.5966	0.5854	-0.1822	0.5854	-0.3514	0.0007	-0.0105
(W,D)	-0.3982	-0.2078	0.5796	-0.3514	0.5356	-0.0467	0.1436
(U,D)	1.0235	0.6587	-0.1327	0.7895	-0.1340	0.2340	-0.1308
CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1849	-0.1005	0.0316	-0.1403	-0.2260	-0.0445	0.0398
(U,L)	0.4820	0.4704	-0.0956	0.4814	-0.2630	0.0006	-0.0110
(W,D)	-0.2925	-0.1159	0.4643	-0.2630	0.4814	-0.0394	0.1331
(U,D)	0.8887	0.4462	-0.1999	0.5971	-0.1908	0.2216	-0.1509
CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0899	-0.0019	0.1127	-0.0435	-0.1920	-0.0464	0.0416
(U,L)	0.3846	0.3717	-0.0615	0.3841	-0.2083	0.0005	-0.0124
(W,D)	-0.2408	-0.0847	0.3649	-0.2083	0.3841	-0.0326	0.1236
(U,D)	0.7898	0.2902	-0.2325	0.4547	-0.2308	0.1950	-0.1646
CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0427	0.0565	0.1686	0.0040	-0.1183	-0.0517	0.0465
(U,L)	0.3031	0.2878	-0.0528	0.3030	-0.1805	0.0002	-0.0152
(W,D)	-0.2149	-0.0754	0.2796	-0.1805	0.3030	-0.0255	0.1141
(U,D)	0.7147	0.1718	-0.2413	0.3455	-0.2372	0.3692	-0.1736
CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0334	0.0845	0.2062	0.0286	-0.0647	-0.0620	0.0563
(U,L)	0.2377	0.2177	-0.0678	0.2335	-0.1837	-0.0008	-0.0208
(W,D)	-0.2007	-0.0802	0.2068	-0.1837	0.2385	-0.0169	0.1035
(U,D)	0.6557	0.0809	-0.2310	0.2545	-0.2222	0.3062	-0.1786
CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0589	0.0954	0.2297	0.0208	-0.0253	-0.0737	0.0746
(U,L)	0.1908	0.1618	-0.0706	0.1960	-0.1836	-0.0051	-0.0341
(W,D)	-0.1881	-0.0940	0.1451	-0.1836	0.1960	-0.0045	0.0895
(U,D)	0.6064	0.0138	-0.2068	0.1914	-0.1865	0.4150	-0.1775
CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1004	0.0966	0.2422	-0.0057	0.0057	-0.0947	0.1023
(U,L)	0.1671	0.1156	-0.0880	0.1833	-0.1833	-0.0163	-0.0678
(W,D)	-0.1671	-0.1156	0.0880	-0.1833	0.1833	0.0163	0.0678
(U,D)	0.5594	-0.0282	-0.1814	0.1375	-0.1375	0.4219	-0.1657

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TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(c) x/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.5686	-2.4295	3.3771	-2.4949	2.8140	-0.0736	0.0654
(U,L)	-0.1587	-0.1585	-2.7458	-0.1587	-2.9183	0.0000	0.0001
(W,D)	-2.9758	-2.7684	-0.1583	-2.9183	-0.1587	-0.0574	0.1499
(U,D)	-0.3369	0.1909	1.2716	0.0214	1.2458	-0.3583	0.1695
CHI= 3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.5686	-2.4295	2.7649	-2.4949	2.2151	-0.0736	0.0654
(U,L)	0.1587	0.1585	-2.6125	0.1587	-2.7877	-0.0000	-0.0001
(W,D)	-2.8468	-2.6355	0.1583	-2.7877	0.1587	-0.0590	0.1522
(U,D)	-0.0022	0.4728	1.2716	0.3205	1.2458	-0.3227	0.1523
CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.3044	-2.1611	1.7824	-2.2285	1.2557	-0.0739	0.0674
(U,L)	0.7276	0.7264	-2.1278	0.7274	-2.3068	0.0002	-0.0009
(W,D)	-2.3679	-2.1514	0.7259	-2.3068	0.7274	-0.0611	0.1554
(U,D)	0.4750	0.8542	1.0526	0.7334	1.0262	-0.2584	0.1207
CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.6505	-1.4923	1.0849	-1.5667	0.5819	-0.0838	0.0744
(U,L)	1.1043	1.1016	-1.3875	1.1039	-1.5690	0.0005	-0.0022
(W,D)	-1.6310	-1.4118	1.1004	-1.5690	1.1039	-0.0620	0.1573
(U,D)	0.6481	0.8234	0.5337	0.8376	0.5052	-0.1895	0.0858
CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.9953	-0.8065	0.8436	-0.8952	0.3634	-0.1000	0.0888
(U,L)	1.0445	1.0390	-0.8007	1.0436	-0.9821	0.0009	-0.0046
(W,D)	-1.0428	-0.8255	1.0364	-0.9821	1.0436	-0.0607	0.1566
(U,D)	0.4961	0.6775	0.0629	0.6240	0.0307	-0.1279	0.0535
CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.6242	-0.3754	0.8051	-0.4924	0.3455	-0.1318	0.1170
(U,L)	0.7512	0.7391	-0.4651	0.7495	-0.6424	0.0017	-0.0103
(W,D)	-0.6973	-0.4909	0.7335	-0.6424	0.7495	-0.0549	0.1515
(U,D)	0.2662	0.3593	-0.1275	0.3368	-0.1641	-0.0706	0.0226
CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.5619	-0.1946	0.7939	-0.3677	0.3567	-0.1942	0.1732
(U,L)	0.4915	0.4607	-0.3048	0.4898	-0.4675	0.0017	-0.0291
(W,D)	-0.5038	-0.3345	0.4455	-0.4675	0.4898	-0.0363	0.1340
(U,D)	0.1042	0.1219	-0.0793	0.1247	-0.1170	-0.0205	-0.0028
CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.6223	-0.1053	0.7636	-0.3581	0.3581	-0.2642	0.2528
(U,L)	0.3428	0.2723	-0.2318	0.3581	-0.3581	-0.0153	-0.0858
(W,D)	-0.3428	-0.2723	0.2318	-0.3581	0.3581	0.0153	0.0858
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3512	-0.2649	6.4976	-0.3056	5.7985	-0.0456	0.0407
(U,L)	-0.5966	-0.5854	-0.5450	-0.5959	-0.6265	-0.0007	0.0105
(W,D)	-0.6383	-0.5532	-0.5796	-0.6265	-0.5959	-0.0118	0.0732
(U,D)	-1.2885	-0.4556	-0.1327	-0.6774	-0.1340	-0.6111	0.2218
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6424	-0.5455	6.2668	-0.5912	5.5884	-0.0511	0.0457
(U,L)	-0.7309	-0.7096	-0.7726	-0.7252	-0.8616	-0.0058	0.0155
(W,D)	-0.8846	-0.7726	-0.7135	-0.8616	-0.7252	-0.0230	0.0890
(U,D)	-1.3076	-0.4687	-0.0232	-0.7079	-0.0083	-0.5997	0.2391
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1721	-1.0606	5.8251	-1.1131	5.1621	-0.0589	0.0525
(U,L)	-0.8375	-0.8251	-1.0521	-0.8365	-1.1574	-0.0010	0.0114
(W,D)	-1.1820	-1.0632	-0.8186	-1.1574	-0.8365	-0.0246	0.0942
(U,D)	-1.2295	-0.4555	0.2461	-0.6745	0.2402	-0.5550	0.2190
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.1663	-2.0198	4.8626	-2.0888	4.2149	-0.0775	0.0690
(U,L)	-0.6981	-0.6838	-1.3824	-0.6967	-1.4990	-0.0013	0.0130
(W,D)	-1.5312	-1.3943	-0.6763	-1.4990	-0.6967	-0.0322	0.1047
(U,D)	-0.9958	-0.2519	0.7568	-0.4667	0.7454	-0.5291	0.2148
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.7774	-2.5501	2.8893	-2.6571	2.2564	-0.1203	0.1070
(U,L)	0.5875	0.6041	-1.2070	0.5891	-1.3361	-0.0016	0.0150
(W,D)	-1.3779	-1.2193	0.6130	-1.3361	0.5891	-0.0418	0.1169
(U,D)	-0.4139	0.2921	0.9419	0.0863	0.9162	-0.5002	0.2059
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.3654	-0.9107	1.7000	-1.1247	1.0847	-0.2407	0.2140
(U,L)	0.5304	0.5384	-0.3466	0.5305	-0.4843	-0.0001	0.0079
(W,D)	-0.5315	-0.3595	0.5447	-0.4843	0.5305	-0.0472	0.1247
(U,D)	-0.4710	0.1647	0.1293	-0.0156	0.0651	-0.4553	0.1803
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1442	-0.3072	1.2845	-0.7105	0.7105	-0.4337	0.4033
(U,L)	0.1671	0.1156	-0.0886	0.1833	-0.1833	-0.0163	-0.0678
(W,D)	-0.1671	-0.1156	0.0886	-0.1833	0.1833	0.0163	0.0678
(U,D)	-0.5594	0.0282	0.1814	-0.1375	0.1375	-0.4219	0.1657

TABLE 5. - Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0434	-0.0158	6.5565	-0.0295	5.7932	-0.0139	0.0137
(U,L)	-0.1781	-0.1715	-0.1512	-0.1801	-0.1829	0.0020	0.0086
(W,D)	-0.1810	-0.1529	-0.1678	-0.1823	-0.1801	0.0013	0.0294
(U,D)	-0.8991	-0.1465	-0.1248	-0.2815	-0.1173	-0.6175	0.1350
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1070	-0.0780	6.5009	-0.0905	5.7479	-0.0166	0.0145
(U,L)	-0.2315	-0.2242	-0.2064	-0.2304	-0.2406	-0.0011	0.0061
(W,D)	-0.2434	-0.2090	-0.2202	-0.2406	-0.2304	-0.0028	0.0316
(U,D)	-0.9298	-0.1780	-0.1285	-0.3037	-0.1095	-0.6261	0.1338
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2248	-0.1866	6.3984	-0.2053	5.6538	-0.0195	0.0187
(U,L)	-0.3008	-0.2920	-0.2868	-0.3027	-0.3187	0.0019	0.0106
(W,D)	-0.3201	-0.2790	-0.2875	-0.3187	-0.3027	-0.0014	0.0398
(U,D)	-0.9345	-0.1684	-0.1020	-0.3221	-0.0931	-0.6124	0.1534
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4055	-0.3880	6.1730	-0.4380	5.4350	-0.0275	0.0259
(U,L)	-0.4161	-0.4047	-0.3896	-0.4181	-0.4585	0.0020	0.0135
(W,D)	-0.4422	-0.3998	-0.3985	-0.4383	-0.4181	-0.0039	0.0452
(U,D)	-0.9458	-0.1796	-0.0629	-0.3355	-0.0524	-0.6103	0.1619
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2578	-1.1627	5.5196	-1.2084	4.7894	-0.0494	0.0457
(U,L)	-0.6131	-0.5951	-0.6065	-0.6150	-0.6630	0.0019	0.0198
(W,D)	-0.6725	-0.6097	-0.5857	-0.6630	-0.6150	-0.0095	0.0533
(U,D)	-0.9375	-0.1564	0.1034	-0.3275	0.1159	-0.6100	0.1711
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.4176	-2.1210	2.7493	-2.2617	2.0292	-0.1599	0.1408
(U,L)	0.5893	0.6214	-0.5418	0.5880	-0.6162	0.0013	0.0335
(W,D)	-0.6441	-0.5429	0.6386	-0.6162	0.5880	-0.0279	0.0734
(U,D)	-0.5842	0.2023	0.3405	0.0298	0.3391	-0.6088	0.1786
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2563	-0.2751	1.4221	-0.7477	0.7477	-0.5086	0.4227
(U,L)	0.0494	0.0220	-0.0115	0.0611	-0.0611	-0.0117	-0.0392
(W,D)	-0.0494	-0.0220	0.0115	-0.0611	0.0611	0.0117	0.0392
(U,D)	-0.6712	0.0684	0.1210	-0.0917	0.0917	-0.5795	0.1401

TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0080	-0.0012	6.5613	-0.0053	5.7690	-0.0027	0.0040
(U,L)	-0.0753	-0.0731	-0.0686	-0.0776	-0.0832	0.0023	0.0046
(W,D)	-0.0851	-0.0694	-0.0719	-0.0832	-0.0776	-0.0018	0.0138
(U,D)	-0.7268	-0.0694	-0.0675	-0.1496	-0.0635	-0.5772	0.0802
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0339	-0.0262	6.5363	-0.0307	5.7487	-0.0032	0.0045
(U,L)	-0.0977	-0.0946	-0.0906	-0.0998	-0.1075	0.0021	0.0052
(W,D)	-0.1090	-0.0913	-0.0939	-0.1075	-0.0998	-0.0015	0.0162
(U,D)	-0.7425	-0.0702	-0.0675	-0.1588	-0.0625	-0.5837	0.0886
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)					-0.0783	5.7065	
(U,L)					-0.1317	-0.1404	
(W,D)					-0.1404	-0.1317	
(U,D)					-0.1667	-0.0604	
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1879	-0.1742	6.3961	-0.1819	5.6099	-0.0060	0.0076
(U,L)	-0.1800	-0.1758	-0.1699	-0.1834	-0.1912	0.0034	0.0076
(W,D)	-0.1923	-0.1712	-0.1736	-0.1912	-0.1834	-0.0011	0.0200
(U,D)	-0.7634	-0.0746	-0.0622	-0.1736	-0.0554	-0.5898	0.0991
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4923	-0.4664	6.1034	-0.4802	5.3269	-0.0121	0.0139
(U,L)	-0.2814	-0.2739	-0.2637	-0.2860	-0.2876	0.0046	0.0121
(W,D)	-0.2897	-0.2649	-0.2761	-0.2876	-0.2860	-0.0021	0.0227
(U,D)	-0.7731	-0.0742	-0.0497	-0.1793	-0.0388	-0.5938	0.1052
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)						-0.0579	0.0563
(U,L)						0.0064	0.0297
(W,D)						-0.0101	0.0317
(U,D)						-0.6030	0.1164
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2667	-0.2448	1.4625	-0.7393	0.7393	-0.5274	0.4945
(U,L)	0.0204	0.0033	-0.0001	0.0240	-0.0240	-0.0036	-0.0207
(W,D)	-0.0204	-0.0033	0.0001	-0.0240	0.0240	0.0036	0.0207
(U,D)	-0.6465	0.0547	0.0669	-0.0540	0.0540	-0.5925	0.1086

TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(g) x/H = 4.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0016	-0.0001	6.5637	-0.0014	5.7557	-0.0002	0.0013
(U,L)	-0.0409	-0.0402	-0.0384	-0.0424	-0.0467	0.0015	0.0022
(W,D)	-0.0518	-0.0392	-0.0399	-0.0467	-0.0424	-0.0051	0.0075
(U,D)	-0.6190	-0.0405	-0.0394	-0.0923	-0.0379	-0.5267	0.0518
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0157	-0.0140	6.5494	-0.0155	5.7439	-0.0002	0.0014
(U,L)	-0.0532	-0.0522	-0.0504	-0.0547	-0.0598	0.0015	0.0025
(W,D)	-0.0644	-0.0514	-0.0521	-0.0598	-0.0547	-0.0046	0.0084
(U,D)	-0.6313	-0.0404	-0.0391	-0.0967	-0.0377	-0.5345	0.0563
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0421	-0.0400	6.5233	-0.0417	5.7199	-0.0004	0.0017
(U,L)	-0.0705	-0.0695	-0.0676	-0.0723	-0.0778	0.0018	0.0028
(W,D)	-0.0821	-0.0685	-0.0691	-0.0778	-0.0723	-0.0043	0.0093
(U,D)	-0.6407	-0.0411	-0.0392	-0.1005	-0.0372	-0.5401	0.0594
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.0987	5.6653		
(U,L)				-0.1006	-0.1058		
(W,D)				-0.1058	-0.1006		
(U,D)				-0.1039	-0.0361		
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2639	-0.2579	6.3055	-0.2622	5.5058	-0.0017	0.0042
(U,L)	-0.1527	-0.1502	-0.1472	-0.1563	-0.1592	0.0036	0.0061
(W,D)	-0.1631	-0.1481	-0.1492	-0.1592	-0.1563	-0.0039	0.0111
(U,D)	-0.6571	-0.0412	-0.0377	-0.1070	-0.0330	-0.5501	0.0658
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1707	-1.1397	5.4342	-1.1572	4.6369	-0.0135	0.0175
(U,L)	-0.3226	-0.3131	-0.3012	-0.3302	-0.3151	0.0075	0.0171
(W,D)	-0.3208	-0.3016	-0.3087	-0.3151	-0.3302	-0.0057	0.0135
(U,D)	-0.6652	-0.0380	-0.0132	-0.1086	0.0011	-0.5566	0.0706
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2619	-0.2306	1.4795	-0.7318	0.7318	-0.5301	0.5012
(U,L)	0.0137	0.0001	0.0012	0.0113	-0.0113	0.0024	-0.0112
(W,D)	-0.0137	-0.0001	-0.0012	-0.0113	0.0113	-0.0024	0.0112
(U,D)	-0.5916	0.0362	0.0394	-0.0340	0.0340	-0.5576	0.0702

TABLE 5.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI= 0. GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0003	0.0000	6.5657	-0.0005	5.7479	0.0002	0.0005
(U,L)	-0.0259	-0.0255	-0.0242	-0.0266	-0.0296	0.0007	0.0011
(W,D)	-0.0365	-0.0251	-0.0255	-0.0296	-0.0266	-0.0069	0.0045
(U,D)	-0.5374	-0.0267	-0.0254	-0.0624	-0.0248	-0.4751	0.0357

CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0092	-0.0089	6.5565	-0.0094	5.7403	0.0002	0.0005
(U,L)	-0.0337	-0.0332	-0.0319	-0.0344	-0.0378	0.0008	0.0012
(W,D)	-0.0444	-0.0328	-0.0332	-0.0378	-0.0344	-0.0066	0.0050
(U,D)	-0.5477	-0.0267	-0.0254	-0.0649	-0.0247	-0.4629	0.0361

CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0258	-0.0253	6.5396	-0.0261	5.7247	0.0003	0.0006
(U,L)	-0.0449	-0.0444	-0.0426	-0.0456	-0.0491	0.0007	0.0012
(W,D)	-0.0552	-0.0439	-0.0443	-0.0491	-0.0456	-0.0061	0.0058
(U,D)	-0.5565	-0.0271	-0.0250	-0.0670	-0.0246	-0.4496	0.0396

CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0619	-0.0617	6.5032	-0.0624	5.6896	0.0005	0.0006
(U,L)	-0.0625	-0.0613	-0.0599	-0.0634	-0.0668	0.0010	0.0021
(W,D)	-0.0728	-0.0613	-0.0617	-0.0668	-0.0634	-0.0059	0.0055
(U,D)	-0.5638	-0.0265	-0.0251	-0.0688	-0.0243	-0.4350	0.0423

CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.1659	-0.1646	6.4001	-0.1661	5.5874	0.0002	0.0015
(U,L)	-0.0963	-0.0953	-0.0937	-0.0983	-0.1008	0.0020	0.0030
(W,D)	-0.1068	-0.0946	-0.0951	-0.1008	-0.0983	-0.0061	0.0061
(U,D)	-0.5702	-0.0267	-0.0252	-0.0705	-0.0234	-0.4997	0.0436

CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	1526.9660	1526.9732	-1521.6532	1526.9678	-1522.6648	-0.0016	0.0035
(U,L)	-408.8801	-408.8767	408.4692	-408.8853	408.4816	0.0051	0.0060
(W,D)	408.4752	408.4685	-408.6756	408.4816	-408.8853	-0.0063	0.0069
(U,D)	-109.9041	-109.8535	109.5044	-109.5994	109.5106	-0.5048	0.0456

CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-1.2568	-0.2235	1.4887	-0.7271	0.7271	-0.5297	0.5036
(U,L)	0.0117	0.0063	0.0013	0.0061	0.0061	0.0096	-0.0064
(W,D)	-0.0117	0.0063	-0.0013	-0.0061	0.0061	-0.0056	0.0064
(U,D)	-0.5321	0.0236	0.0255	-0.0230	0.0230	-0.5091	0.0486

TABLE 5.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.0$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.18	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-2.6040	-2.4614	3.0993	-2.5285	2.5387	-0.0755	0.0671
(U.L)	0.0854	0.0876	-2.4113	0.0857	-2.5791	-0.0003	0.0019
(W.D)	-2.6348	-2.4327	0.0888	-2.5791	0.0857	-0.0557	0.1464
(U.D)	-0.1946	0.3194	1.2738	0.1550	1.2479	-0.3496	0.1645
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.39	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-2.6767	-2.5222	3.2016	-2.5948	2.6272	-0.0818	0.0727
(U.L)	0.1450	0.1501	-2.1036	0.1457	-2.2631	-0.0007	0.0044
(W.D)	-2.3153	-2.1232	0.1529	-2.2631	0.1457	-0.0522	0.1399
(U.D)	-0.2931	0.2658	1.2533	0.0891	1.2270	-0.3821	0.1767
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.67	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-2.7950	-2.6184	3.3196	-2.7015	2.7184	-0.0935	0.0831
(U.L)	0.1850	0.1949	-1.7306	0.1862	-1.8762	-0.0012	0.0086
(W.D)	-1.9228	-1.7470	0.2001	-1.8762	0.1862	-0.0466	0.1291
(U.D)	-0.4299	0.2058	1.1955	0.0106	1.1700	-0.4405	0.1959
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.16	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-2.9343	-2.7276	3.4978	-2.8250	2.8444	-0.1093	0.0974
(U.L)	0.1380	0.1570	-1.2498	0.1395	-1.3654	-0.0015	0.0175
(W.D)	-1.4010	-1.2599	0.1671	-1.3654	0.1395	-0.0355	0.1055
(U.D)	-0.6061	0.1402	1.0369	-0.0704	1.0200	-0.5357	0.2106
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 1.82	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-2.1487	-1.8144	2.5055	-1.9726	1.7993	-0.1760	0.1582
(U.L)	0.6059	0.6366	-0.4842	0.6055	-0.5695	0.0005	0.0312
(W.D)	-0.6016	-0.4864	0.6535	-0.5695	0.6055	-0.0322	0.0831
(U.D)	-0.5749	0.2093	0.2397	0.0221	0.2224	-0.5970	0.1872

TABLE 6

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(a) $x/H = -2.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0226	-0.0092	-0.0002	-0.0157	-0.1955	-0.0069	0.0065
(U.L)	0.1776	0.1703	0.1061	0.1768	0.0412	0.0008	-0.0065
(W.D)	0.0334	0.0978	0.1687	0.0412	0.1768	-0.0079	0.0566
(U.D)	0.8110	0.0571	-0.1409	0.2596	-0.1374	0.5514	-0.2025
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0113	0.0244	0.0383	0.0180	-0.1454	-0.0067	0.0064
(U.L)	0.1399	0.1327	0.0799	0.1392	0.0202	0.0007	-0.0065
(W.D)	0.0143	0.0723	0.1311	0.0202	0.1392	-0.0059	0.0521
(U.D)	0.7814	0.0239	-0.1424	0.2205	-0.1388	0.5609	-0.1966
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0314	0.0449	0.0628	0.0383	-0.1118	-0.0069	0.0067
(U.L)	0.1102	0.1026	0.0574	0.1096	0.0019	0.0006	-0.0070
(W.D)	-0.0025	0.0504	0.1009	0.0019	0.1096	-0.0044	0.0485
(U.D)	0.7587	-0.0004	-0.1426	0.1909	-0.1387	0.5678	-0.1913
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0424	0.0576	0.0789	0.0500	-0.0880	-0.0077	0.0075
(U.L)	0.0862	0.0776	0.0374	0.0857	-0.0146	0.0005	-0.0081
(W.D)	-0.0176	0.0308	0.0755	-0.0146	0.0857	-0.0030	0.0454
(U.D)	0.7401	-0.0192	-0.1418	0.1672	-0.1372	0.5729	-0.1864
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0462	0.0647	0.0895	0.0554	-0.0706	-0.0092	0.0093
(U.L)	0.0670	0.0562	0.0190	0.0668	-0.0297	0.0002	-0.0106
(W.D)	-0.0314	0.0127	0.0537	-0.0297	0.0668	-0.0016	0.0424
(U.D)	0.7239	-0.0344	-0.1398	0.1471	-0.1337	0.5767	-0.1815
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0426	0.0677	0.0961	0.0547	-0.0575	-0.0121	0.0130
(U.L)	0.0533	0.0381	0.0016	0.0545	-0.0439	-0.0013	-0.0164
(W.D)	-0.0438	-0.0047	0.0344	-0.0439	0.0545	0.0002	0.0393
(U.D)	0.7086	-0.0464	-0.1362	0.1296	-0.1268	0.5790	-0.1760
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	0.0322	0.0676	0.0995	0.0467	-0.0467	-0.0145	0.0209
(U.L)	0.0537	0.0220	-0.0154	0.0569	-0.0569	-0.0032	-0.0349
(W.D)	-0.0537	-0.0220	0.0154	-0.0569	0.0569	0.0032	0.0349
(U.D)	0.6926	-0.0545	-0.1318	0.1139	-0.1139	0.5787	-0.1684

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(b) x/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2531	-0.2102	-0.2362	-0.2304	-0.5986	-0.0227	0.0203
(U,L)	0.6904	0.6766	-0.1037	0.6860	-0.2304	0.0044	-0.0094
(W,D)	-0.2736	-0.1192	0.0742	-0.2304	0.6860	-0.0431	0.1113
(U,D)	1.2384	0.7979	-0.2465	0.0497	-0.2869	0.2887	-0.1617
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0968	-0.0542	-0.0724	-0.0743	-0.4122	-0.0225	0.0201
(U,L)	0.5511	0.5369	-0.0697	0.5466	-0.1893	0.0045	-0.0098
(W,D)	-0.2277	-0.0846	0.5344	-0.1893	0.5466	-0.0384	0.1047
(U,D)	1.0670	0.5720	-0.3280	0.7376	-0.3278	0.3294	-0.1656
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0070	0.0381	0.0368	0.0168	-0.2849	-0.0238	0.0213
(U,L)	0.4402	0.4245	-0.0668	0.4354	-0.1800	0.0048	-0.0109
(W,D)	-0.2143	-0.0811	0.4218	-0.1800	0.4354	-0.0342	0.0990
(U,D)	0.9436	0.4077	-0.3452	0.5830	-0.3445	0.3606	-0.1753
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0389	0.0904	0.1117	0.0660	-0.1945	-0.0272	0.0242
(U,L)	0.3512	0.3324	-0.0761	0.3456	-0.1856	0.0056	-0.0132
(W,D)	-0.2157	-0.0920	0.3291	-0.1856	0.3456	-0.0301	0.0935
(U,D)	0.8495	0.2817	-0.3445	0.4638	-0.3428	0.3857	-0.1821
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0496	0.1140	0.1635	0.0835	-0.1284	-0.0340	0.0305
(U,L)	0.2828	0.2578	-0.0966	0.2758	-0.1980	0.0070	-0.0180
(W,D)	-0.2235	-0.1103	0.2532	-0.1980	0.2758	-0.0255	0.0877
(U,D)	0.7742	0.1817	-0.3271	0.3682	-0.3232	0.4061	-0.1865
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0250	0.1160	0.1986	0.0726	-0.0789	-0.0476	0.0434
(U,L)	0.2400	0.2011	-0.1186	0.2313	-0.2126	0.0087	-0.0301
(W,D)	-0.2314	-0.1325	0.1933	-0.2126	0.2313	-0.0188	0.0801
(U,D)	0.7109	0.1029	-0.2930	0.2898	-0.2831	0.4211	-0.1962
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0273	0.1063	0.2209	0.0386	-0.0386	-0.0659	0.0677
(U,L)	0.2309	0.1582	-0.1424	0.2251	-0.2251	0.0058	-0.0669
(W,D)	-0.2309	-0.1582	0.1424	-0.2251	0.2251	-0.0058	0.0669
(U,D)	0.6498	0.0482	-0.2530	0.2251	-0.2251	0.4247	-0.1769

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(c) x/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.4729	-4.4019	5.6099	-4.4354	5.3026	-0.0374	0.0335
(U,L)	-0.2821	-0.2820	-5.0500	-0.2821	-5.1881	-0.0000	0.0001
(W,D)	-5.2423	-5.0655	-0.2819	-5.1801	-0.2821	-0.0542	0.1226
(U,D)	-0.2374	0.1752	2.2275	0.0381	2.2147	-0.2755	0.1371
CHI= 3.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.4729	-4.4019	4.5330	-4.4354	3.9379	-0.0374	0.0335
(U,L)	0.2821	0.2820	-4.8165	0.2821	-4.9560	0.0000	-0.0001
(W,D)	-5.0110	-4.8322	0.2819	-4.9560	0.2821	-0.0550	0.1238
(U,D)	0.3216	0.6831	2.2275	0.5697	2.2147	-0.2481	0.1233
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.0004	-3.9271	2.8061	-3.9617	2.2324	-0.0386	0.0346
(U,L)	1.2935	1.2924	-3.9597	1.2931	-4.1010	0.0004	-0.0007
(W,D)	-4.1573	-3.9756	1.2922	-4.1010	1.2931	-0.0563	0.1254
(U,D)	1.1057	1.4015	1.8370	1.3039	1.8244	-0.1983	0.0976
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.8280	-2.7468	1.5853	-2.7852	1.0345	-0.0428	0.0384
(U,L)	1.9634	1.9607	-2.6468	1.9624	-2.7894	0.0010	-0.0017
(W,D)	-2.9464	-2.6528	1.9603	-2.7894	1.9624	-0.0570	0.1266
(U,D)	1.3427	1.5598	0.9121	1.4891	0.8982	-0.1464	0.0706
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6432	-1.5453	1.1762	-1.5915	0.6460	-0.0516	0.0463
(U,L)	1.8573	1.8517	-1.6031	1.8552	-1.7460	0.0021	-0.0035
(W,D)	-1.8029	-1.6193	1.8510	-1.7460	1.8552	-0.0569	0.1267
(U,D)	1.0089	1.1556	0.0708	1.1094	0.0546	-0.1005	0.0462
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9452	-0.8128	1.1241	-0.8754	0.6142	-0.0699	0.0626
(U,L)	1.3370	1.3244	-1.0004	1.3324	-1.1420	0.0046	-0.0080
(W,D)	-1.1971	-1.0159	1.3226	-1.1420	1.3324	-0.0651	0.1251
(U,D)	0.5412	0.6211	-0.2718	0.5987	-0.2918	-0.0575	0.0224
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7659	-0.6535	1.1202	-0.6538	0.6341	-0.1121	0.1003
(U,L)	0.8829	0.8466	-0.6958	0.8708	-0.8311	0.0121	-0.0242
(W,D)	-0.8789	-0.7140	0.8409	-0.8311	0.8708	-0.0477	0.1181
(U,D)	0.2048	0.2216	-0.1768	0.2217	-0.1990	-0.0169	-0.0000
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8201	-0.4640	1.0837	-0.6366	0.6366	-0.1835	0.1726
(U,L)	0.6539	0.5469	-0.5249	0.6366	-0.6366	0.0173	-0.0897
(W,D)	-0.6539	-0.5469	0.5249	-0.6366	0.6366	-0.0173	0.0897
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(d) $x/H = 1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2531	-0.2102	11.1159	-0.2304	10.3342	-0.0227	0.0203
(U,L)	-0.6904	-0.6766	-0.6096	-0.6860	-0.6806	-0.0044	0.0094
(W,D)	-0.6945	-0.6175	-0.6742	-0.6806	-0.6860	-0.0139	0.0631
(U,D)	-1.4419	-0.6516	-0.2865	-0.8724	-0.2869	-0.5694	0.2209
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.5032	10.1414		
(U,L)				-0.8653	-0.9245		
(W,D)				-0.9245	-0.8653		
(U,D)				-0.9412	-0.2049		
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0483	-0.9940	10.4915	-1.0196	9.7427	-0.0286	0.0256
(U,L)	-1.1048	-1.0890	-1.1628	-1.0996	-1.2477	-0.0052	0.0106
(W,D)	-1.2697	-1.1721	-1.0864	-1.2477	-1.0996	-0.0220	0.0756
(U,D)	-1.5008	-0.7605	-0.0314	-0.9768	-0.0333	-0.5240	0.2163
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)						-0.0372	0.0333
(U,L)						-0.0063	0.0125
(W,D)						-0.0262	0.0814
(U,D)						-0.5043	0.2130
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.7727	-4.6639	6.8850	-4.7153	6.1651	-0.0574	0.0514
(U,L)	-0.6004	-0.5763	-2.1742	-0.5922	-2.2722	-0.0082	0.0159
(W,D)	-2.3037	-2.1842	-0.5724	-2.2722	-0.5922	-0.0315	0.0880
(U,D)	-0.8959	-0.2035	1.6072	-0.4115	1.5980	-0.4843	0.2081
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.6185	-2.3841	3.0694	-2.4949	2.3706	-0.1236	0.1107
(U,L)	0.9727	0.9970	-0.7733	0.9808	-0.8791	-0.0081	0.0162
(W,D)	-0.9170	-0.7835	1.0013	-0.8791	0.9808	-0.0380	0.0956
(U,D)	-0.4646	0.1845	0.1966	-0.0091	0.1681	-0.4555	0.1937
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6130	-1.0344	1.9464	-1.3119	1.3119	-0.3012	0.2775
(U,L)	0.2309	0.1582	-0.1424	0.2251	-0.2251	0.0058	-0.0669
(W,D)	-0.2309	-0.1582	0.1424	-0.2251	0.2251	-0.0058	0.0669
(U,D)	-0.6498	-0.0482	0.2530	-0.2251	0.2251	-0.4247	0.1769

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0226	-0.0092	11.1339	-0.0157	10.2676	-0.0069	0.0065
(U,L)	-0.1776	-0.1703	-0.1576	-0.1768	-0.1865	-0.0008	0.0065
(W,D)	-0.1859	-0.1602	-0.1687	-0.1865	-0.1768	0.0006	0.0263
(U,D)	-0.9294	-0.1745	-0.1409	-0.3217	-0.1374	-0.6077	0.1472
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0806	-0.0658	11.0808	-0.0737	10.2222	-0.0069	0.0078
(U,L)	-0.2255	-0.2176	-0.2069	-0.2269	-0.2421	0.0014	0.0093
(W,D)	-0.2398	-0.2100	-0.2159	-0.2421	-0.2269	0.0023	0.0321
(U,D)	-0.9387	-0.1790	-0.1279	-0.3432	-0.1341	-0.5955	0.1642
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1913	-0.1737	10.9784	-0.1823	10.1275	-0.0091	0.0085
(U,L)	-0.3005	-0.2914	-0.2811	-0.2993	-0.3172	-0.0012	0.0078
(W,D)	-0.3184	-0.2848	-0.2892	-0.3172	-0.2993	-0.0012	0.0324
(U,D)	-0.9636	-0.2006	-0.1311	-0.3616	-0.1271	-0.6020	0.1611
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4314	-0.4075	10.7548	-0.4190	9.9106	-0.0124	0.0116
(U,L)	-0.4187	-0.4065	-0.3936	-0.4166	-0.4328	-0.0020	0.0102
(W,D)	-0.4354	-0.3973	-0.4039	-0.4328	-0.4166	-0.0026	0.0355
(U,D)	-0.9775	-0.2104	-0.1158	-0.3776	-0.1107	-0.6000	0.1671
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1265	-1.0861	10.1115	-1.1055	9.2739	-0.0211	0.0194
(U,L)	-0.6527	-0.6334	-0.6093	-0.6488	-0.6523	-0.0039	0.0154
(W,D)	-0.6570	-0.6131	-0.6295	-0.6523	-0.6488	-0.0047	0.0391
(U,D)	-0.9875	-0.2153	-0.0588	-0.3887	-0.0520	-0.5987	0.1734
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.9816	-4.8600	6.5770	-4.9178	5.7494	-0.0639	0.0578
(U,L)	-0.4589	-0.4164	-1.1640	-0.4479	-1.2148	-0.0110	0.0315
(W,D)	-1.2266	-1.1674	-0.4085	-1.2148	-0.4479	-0.0118	0.0473
(U,D)	-0.7942	-0.0130	1.0175	-0.1945	1.0223	-0.5996	0.1816
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6725	-0.9957	2.0678	-1.3199	1.3199	-0.3526	0.3242
(U,L)	0.0537	0.0220	-0.0154	0.0569	-0.0569	-0.0032	-0.0349
(W,D)	-0.0537	-0.0220	0.0154	-0.0569	0.0569	0.0032	0.0349
(U,D)	-0.6926	0.0545	0.1318	-0.1139	0.1139	-0.5787	0.1684

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0039	-0.0006	11.1361	-0.0025	10.2323	-0.0014	0.0019
(U,L)	-0.0746	-0.0723	-0.0696	-0.0754	-0.0830	0.0008	0.0030
(W,D)	-0.0837	-0.0707	-0.0718	-0.0830	-0.0754	-0.0007	0.0124
(U,D)	-0.7439	-0.0741	-0.0691	-0.1640	-0.0673	-0.5799	0.0899
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0297	-0.0248	11.1108	-0.0275	10.2114	-0.0022	0.0027
(U,L)	-0.0989	-0.0916	-0.0938	-0.0973	-0.1063	-0.0017	0.0057
(W,D)	-0.1092	-0.0902	-0.0959	-0.1063	-0.0973	-0.0028	0.0162
(U,D)	-0.7646	-0.0673	-0.0779	-0.1720	-0.0670	-0.5927	0.1047
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)					-0.0741	10.1687	
(U,L)					-0.1286	-0.1383	
(W,D)					-0.1383	-0.1286	
(U,D)					-0.1787	-0.0661	
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1782	-0.1723	10.9654	-0.1755	10.0717	-0.0027	0.0033
(U,L)	-0.1780	-0.1740	-0.1707	-0.1789	-0.1881	0.0010	0.0049
(W,D)	-0.1884	-0.1721	-0.1730	-0.1881	-0.1789	-0.0003	0.0160
(U,D)	-0.7732	-0.0801	-0.0672	-0.1848	-0.0643	-0.5884	0.1046
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4709	-0.4605	10.6790	-0.4661	9.7882	-0.0049	0.0055
(U,L)	-0.2768	-0.2701	-0.2643	-0.2779	-0.2830	0.0011	0.0077
(W,D)	-0.2835	-0.2857	-0.2685	-0.2830	-0.2779	-0.0005	0.0173
(U,D)	-0.7811	-0.0813	-0.0633	-0.1902	-0.0587	-0.5908	0.1089
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.0760	-2.0385	9.1304	-2.0572	8.2433	-0.0188	0.0188
(U,L)	-0.5878	-0.5671	-0.5391	-0.5869	-0.5803	-0.0008	0.0198
(W,D)	-0.5628	-0.5403	-0.5626	-0.5603	-0.5869	-0.0025	0.0200
(U,D)	-0.7884	-0.0777	-0.0087	-0.1930	0.0020	-0.5954	0.1153
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6667	-0.9626	2.1037	-1.3010	1.3010	-0.3657	0.3384
(U,L)	0.0185	0.0030	-0.0007	0.0201	-0.0201	-0.0017	-0.0172
(W,D)	-0.0185	-0.0030	0.0007	-0.0201	0.0201	0.0017	0.0172
(U,D)	-0.6511	0.0525	0.0681	-0.0604	0.0604	-0.5907	0.1128

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(g) $x/H = 4.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0008	-0.0000	11.1383	-0.0006	10.2153	-0.0001	0.0006
(U,L)	-0.0407	-0.0400	-0.0388	-0.0414	-0.0460	0.0007	0.0014
(W,D)	-0.0493	-0.0395	-0.0399	-0.0460	-0.0414	-0.0033	0.0066
(U,D)	-0.6325	-0.0412	-0.0396	-0.0988	-0.0389	-0.5337	0.0576
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0147	-0.0140	11.1241	-0.0146	10.2032	-0.0001	0.0006
(U,L)	-0.0529	-0.0521	-0.0508	-0.0536	-0.0588	0.0007	0.0015
(W,D)	-0.0617	-0.0517	-0.0520	-0.0588	-0.0536	-0.0030	0.0071
(U,D)	-0.6418	-0.0414	-0.0394	-0.1025	-0.0389	-0.5393	0.0611
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0408	-0.0399	11.0981	-0.0406	10.1788	-0.0002	0.0008
(U,L)	-0.0701	-0.0692	-0.0679	-0.0710	-0.0764	0.0009	0.0018
(W,D)	-0.0792	-0.0687	-0.0690	-0.0764	-0.0710	-0.0028	0.0077
(U,D)	-0.6491	-0.0419	-0.0395	-0.1056	-0.0387	-0.5435	0.0638
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.0972	10.1240		
(U,L)				-0.0988	-0.1041		
(W,D)				-0.1041	-0.0988		
(U,D)				-0.1084	-0.0383		
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2598	-0.2575	10.8804	-0.2591	9.9641	-0.0007	0.0017
(U,L)	-0.1513	-0.1494	-0.1476	-0.1529	-0.1570	0.0016	0.0035
(W,D)	-0.1595	-0.1484	-0.1490	-0.1570	-0.1529	-0.0025	0.0086
(U,D)	-0.6617	-0.0424	-0.0391	-0.1109	-0.0372	-0.5507	0.0686
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1763	-1.1672	10.0468	-1.1727	9.1322	-0.0037	0.0054
(U,L)	-0.3032	-0.2968	-0.3114	-0.3061	-0.3215	0.0029	0.0094
(W,D)	-0.3243	-0.3121	-0.2953	-0.3215	-0.3061	-0.0028	0.0094
(U,D)	-0.6651	-0.0392	-0.0376	-0.1105	-0.0323	-0.5546	0.0714
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6584	-0.9480	2.1202	-1.2906	1.2906	-0.3678	0.3426
(U,L)	0.0109	0.0002	0.0009	0.0091	-0.0091	0.0018	-0.0089
(W,D)	-0.0109	-0.0002	-0.0009	-0.0091	0.0091	-0.0018	0.0089
(U,D)	-0.5927	0.0359	0.0395	-0.0363	0.0363	-0.5564	0.0722

TABLE 6.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.0001	0.0000	11.1462	-0.0002	10.2060	0.0001	0.0002
(U,L)	-0.0258	-0.0255	-0.0245	-0.0262	-0.0290	0.0004	0.0007
(W,D)	-0.0339	-0.0252	-0.0255	-0.0290	-0.0262	-0.0049	0.0036
(U,D)	-0.5491	-0.0268	-0.0254	-0.0658	-0.0252	-0.4832	0.0390
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.0091	-0.0089	11.1312	-0.0091	10.1962	0.0001	0.0002
(U,L)	-0.0335	-0.0332	-0.0322	-0.0339	-0.0370	0.0004	0.0007
(W,D)	-0.0417	-0.0329	-0.0332	-0.0370	-0.0339	-0.0047	0.0041
(U,D)	-0.5569	-0.0268	-0.0254	-0.0678	-0.0252	-0.4891	0.0410
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.0252	-0.0250	11.1138	-0.0257	10.1824	0.0006	0.0006
(U,L)	-0.0454	-0.0451	-0.0423	-0.0450	-0.0482	-0.0005	-0.0004
(W,D)	-0.0520	-0.0430	-0.0431	-0.0482	-0.0450	-0.0058	0.0052
(U,D)	-0.5649	-0.0285	-0.0241	-0.0695	-0.0251	-0.4954	0.0411
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)				-0.0618	10.1471		
(U,L)				-0.0626	-0.0656		
(W,D)				-0.0656	-0.0626		
(U,D)				-0.0710	-0.0250		
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.1651	-0.1646	10.9750	-0.1652	10.0447	0.0001	0.0006
(U,L)	-0.0958	-0.0951	-0.0941	-0.0968	-0.0996	0.0010	0.0017
(W,D)	-0.1039	-0.0948	-0.0951	-0.0996	-0.0968	-0.0044	0.0048
(U,D)	-0.5739	-0.0269	-0.0254	-0.0724	-0.0247	-0.5016	0.0434
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-0.7239	-0.7219	10.4175	-0.7237	9.4081	-0.0002	0.0018
(U,L)	-0.1961	-0.1941	-0.1924	-0.1984	-0.1996	0.0040	0.0044
(W,D)	-0.2025	-0.1931	-0.1937	-0.1982	-0.1984	-0.0043	0.0051
(U,D)	-0.5787	-0.0268	-0.0250	-0.0736	-0.0225	-0.5051	0.0466
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 5.00	Y/H= 0.	Z/H= 0.	ETA= 1.00		
(W,L)	-1.6526	-0.9409	7.1293	-1.2849	1.2849	-0.3678	0.3440
(U,L)	0.0089	-0.0002	0.0010	0.0048	-0.0048	0.0041	-0.0050
(W,D)	-0.0089	0.0002	-0.0010	-0.0048	0.0048	-0.0041	0.0050
(U,D)	-0.5325	0.0238	0.0255	-0.0240	0.0240	-0.5085	0.0478

TABLE 6.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0.13 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-4.5312	-4.4581	5.0267	-4.4927	4.4228	-0.0385	0.0345
(U,L)	0.1991	0.2012	-4.4461	0.1999	-4.5821	-0.0008	0.0013
(W,D)	-4.6351	-4.4613	0.2015	-4.5821	0.1999	-0.0530	0.1208
(U,D)	0.0520	0.4497	2.2290	0.3181	2.2164	-0.2661	0.1316
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0.29 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-4.6540	-4.5739	5.2491	-4.6118	4.6316	-0.0422	0.0378
(U,L)	0.2802	0.2854	-3.8913	0.2821	-4.0229	-0.0019	0.0033
(W,D)	-4.0733	-3.9059	0.2862	-4.0229	0.2821	-0.0504	0.1170
(U,D)	-0.1204	0.3197	2.1936	0.1750	2.1804	-0.2954	0.1447
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0.50 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-4.8508	-4.7568	5.4445	-4.8012	4.8012	-0.0496	0.0444
(U,L)	0.3488	0.3591	-3.2116	0.3525	-3.3359	-0.0037	0.0066
(W,D)	-3.3820	-3.2252	0.3606	-3.3359	0.3525	-0.0461	0.1107
(U,D)	-0.3182	0.1970	2.0933	0.0404	2.0792	-0.3486	0.1666
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0.75 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-3.7576	-3.6739	8.1853	-3.7134	7.4931	-0.0442	0.0395
(U,L)	-1.2443	-1.2283	-2.5566	-1.2387	-2.6649	-0.0056	0.0103
(W,D)	-2.7012	-2.5683	-1.2259	-2.6649	-1.2387	-0.0363	0.0966
(U,D)	-1.2686	-0.6302	1.3342	-0.8296	1.3251	-0.4389	0.1995
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 1.25 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-1.2948	-1.2382	10.1585	-1.2649	9.3881	-0.0299	0.0267
(U,L)	-1.0328	-1.0137	-1.0495	-1.0269	-1.1244	-0.0059	0.0132
(W,D)	-1.1417	-1.0574	-1.0104	-1.1244	-1.0269	-0.0174	0.0670
(U,D)	-1.3095	-0.5494	0.0187	-0.7612	0.0192	-0.5483	0.2117
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0.87 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-5.0844	-4.9666	5.7543	-5.0222	5.0568	-0.0622	0.0556
(U,L)	0.2405	0.2621	-2.3207	0.2480	-2.4275	-0.0075	0.0140
(W,D)	-2.4640	-2.3318	0.2655	-2.4275	0.2480	-0.0365	0.0956
(U,D)	-0.5741	0.0746	1.8262	-0.1252	1.8133	-0.4490	0.1997
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 1.37 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-3.6294	-3.4305	3.9697	-3.5245	3.2126	-0.1049	0.0940
(U,L)	1.0641	1.1036	-0.9312	1.0767	-1.0152	-0.0126	0.0269
(W,D)	-1.0425	-0.9383	1.1104	-1.0152	1.0767	-0.0273	0.0769
(U,D)	-0.4990	0.2464	0.4168	0.0397	0.4013	-0.5387	0.2067

TABLE 7

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0035	-0.0016	-0.0049	-0.0025	-0.1900	-0.0010	0.0009
(U,L)	0.1664	0.1636	0.1356	0.1657	0.1064	0.0008	-0.0021
(W,D)	0.1019	0.1324	0.1633	0.1064	0.1657	-0.0045	0.0260
(U,D)	0.7960	0.0301	-0.1562	0.2268	-0.1557	0.5692	-0.1967
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0292	0.0312	0.0317	0.0302	-0.1474	-0.0010	0.0009
(U,L)	0.1294	0.1265	0.1013	0.1286	0.0734	0.0008	-0.0021
(W,D)	0.0694	0.0983	0.1262	0.0734	0.1286	-0.0040	0.0249
(U,D)	0.7793	0.0132	-0.1563	0.2064	-0.1558	0.5730	-0.1932
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0494	0.0514	0.0550	0.0504	-0.1192	-0.0011	0.0010
(U,L)	0.0996	0.0965	0.0732	0.0988	0.0463	0.0008	-0.0023
(W,D)	0.0427	0.0703	0.0961	0.0463	0.0988	-0.0036	0.0240
(U,D)	0.7662	0.0000	-0.1562	0.1904	-0.1556	0.5758	-0.1903
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0617	0.0641	0.0704	0.0629	-0.0998	-0.0013	0.0012
(U,L)	0.0748	0.0711	0.0489	0.0739	0.0229	0.0009	-0.0028
(W,D)	0.0197	0.0461	0.0707	0.0229	0.0739	-0.0033	0.0232
(U,D)	0.7552	-0.0107	-0.1558	0.1771	-0.1551	0.5781	-0.1878
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0685	0.0717	0.0804	0.0701	-0.0861	-0.0016	0.0016
(U,L)	0.0540	0.0491	0.0271	0.0529	0.0019	0.0012	-0.0037
(W,D)	-0.0010	0.0244	0.0486	0.0019	0.0529	-0.0029	0.0225
(U,D)	0.7455	-0.0198	-0.1551	0.1656	-0.1541	0.5799	-0.1854
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0702	0.0752	0.0866	0.0728	-0.0765	-0.0025	0.0025
(U,L)	0.0382	0.0303	0.0068	0.0366	-0.0177	0.0016	-0.0063
(W,D)	-0.0202	0.0041	0.0293	-0.0177	0.0366	-0.0025	0.0218
(U,D)	0.7364	-0.0278	-0.1534	0.1551	-0.1518	0.5813	-0.1829
CHI=90.00	GAMMA= 1.0	ZETA= 4.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0647	0.0752	0.0898	0.0693	-0.0693	-0.0046	0.0060
(U,L)	0.0381	0.0156	-0.0129	0.0363	-0.0363	0.0018	-0.0207
(W,D)	-0.0381	-0.0156	0.0129	-0.0363	0.0363	-0.0018	0.0207
(U,D)	0.7266	-0.0339	-0.1503	0.1453	-0.1453	0.5813	-0.1792

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(b) x/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1663	-0.0595	-0.4276	-0.0629	-0.2621	-0.0034	0.0031
(U,L)	0.0394	0.2016	0.2290	0.1070	0.1440	0.0022	-0.0035
(W,D)	0.1421	0.2189	0.1034	0.1646	0.2020	-0.0228	0.0560
(U,D)	1.1054	0.3253	-0.2476	1.0384	-0.5446	0.3620	-0.1747
CHI=15.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.0685	0.0250	-0.2376	0.0719	-0.5417	-0.0035	0.0031
(U,L)	0.5542	0.3532	-0.1392	0.5568	0.0410	0.0024	-0.0036
(W,D)	-0.1595	0.1332	0.5528	0.0410	0.5568	-0.0235	0.0522
(U,D)	1.3673	0.5966	-0.5552	0.8820	-0.5551	0.3863	-0.1854
CHI=30.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.1493	0.1564	-0.1151	0.1530	-0.4471	-0.0038	0.0034
(U,L)	0.4411	0.4344	0.0641	0.4384	0.0076	0.0027	-0.0040
(W,D)	-0.0120	0.0563	0.4340	0.0076	0.4384	-0.0204	0.0507
(U,D)	1.1636	0.5142	-0.5550	0.7638	-0.5549	0.3346	-0.1696
CHI=45.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.1957	0.2041	-0.0287	0.2001	-0.3520	-0.0044	0.0040
(U,L)	0.546	0.4379	-0.0032	0.5428	-0.0583	0.0032	-0.0049
(W,D)	-0.0577	-0.0055	0.3373	-0.0583	0.3428	-0.0184	0.0494
(U,D)	1.0806	0.4924	-0.5491	0.6687	-0.5489	0.4118	-0.1725
CHI=60.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.2158	0.2270	0.0430	0.2217	-0.2825	-0.0059	0.0053
(U,L)	0.5715	0.4604	-0.0052	0.5672	-0.1190	0.0044	-0.0066
(W,D)	-0.1574	-0.0707	0.2596	-0.1190	0.2672	-0.0184	0.0491
(U,D)	1.0108	0.4440	-0.5394	0.5885	-0.5390	0.4222	-0.1665
CHI=75.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.2091	0.2274	0.0776	0.2187	-0.2300	-0.0086	0.0086
(U,L)	0.5755	0.4654	-0.1234	0.5782	-0.1757	0.0074	-0.0123
(W,D)	-0.1929	-0.1290	0.2043	-0.1757	0.2182	-0.0172	0.0466
(U,D)	0.9494	0.4211	-0.5064	0.5183	-0.5072	0.4311	-0.1672
CHI=90.00 GAMMA= 1.00 ZETA= 4.00 X/H=-1.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	0.1661	0.2071	0.1103	0.1867	-0.1867	-0.0205	0.0204
(U,L)	0.2420	0.1842	-0.1783	0.2278	-0.2278	0.0142	-0.0436
(W,D)	-0.2420	-0.1842	0.1783	-0.2278	0.2278	-0.0142	0.0436
(U,D)	0.5867	0.2619	-0.4636	0.4555	-0.4555	0.4342	-0.1936

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(c) x/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-17.7476	-17.7365	20.6415	-17.7418	20.0105	-0.0058	0.0053
(U,L)	-1.1284	-1.1284	-20.6786	-1.1284	-20.7525	0.0001	-0.0000
(W,D)	-20.7855	-20.6857	-1.1283	-20.7525	-1.1284	-0.0331	0.0668
(U,D)	0.0099	0.2268	8.8609	0.1524	8.8589	-0.1425	0.0743
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-17.7476	-17.7365	16.3752	-17.7418	15.7516	-0.0058	0.0053
(U,L)	1.1284	1.1284	-19.7498	1.1284	-19.8239	-0.0001	0.0000
(W,D)	-19.8571	-19.7559	1.1283	-19.8239	1.1284	-0.0332	0.0670
(U,D)	2.1505	2.3459	8.8609	2.2789	8.8589	-0.1284	0.0670
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-15.8529	-15.8415	9.5401	-15.8469	8.9294	-0.0060	0.0055
(U,L)	5.1724	5.1722	-16.3298	5.1723	-16.4042	0.0001	-0.0001
(W,D)	-16.4376	-16.3369	5.1722	-16.4042	5.1723	-0.0334	0.0672
(U,D)	5.1129	5.2691	7.2994	5.2156	7.2975	-0.1027	0.0535
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-11.1475	-11.1348	4.7351	-11.1408	4.1380	-0.0067	0.0061
(U,L)	7.8499	7.8493	-11.0830	7.8496	-11.1576	0.0003	-0.0003
(W,D)	-11.1911	-11.0901	7.8492	-11.1576	7.8496	-0.0336	0.0674
(U,D)	5.8797	5.9963	3.5949	5.9565	3.5928	-0.0768	0.0398
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-6.3744	-6.3588	2.1640	-6.3662	2.5840	-0.0082	0.0074
(U,L)	7.4215	7.4203	-6.9094	7.4210	-6.9841	0.0005	-0.0007
(W,D)	-7.0177	-6.9165	7.4202	-6.9841	7.4210	-0.0336	0.0675
(U,D)	4.3833	4.4654	0.2209	4.4376	0.2185	-0.0543	0.0278
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-3.5128	-3.4910	3.0304	-3.5014	2.4567	-0.0114	0.0104
(U,L)	5.3308	5.3278	-4.4933	5.3295	-4.5680	0.0013	-0.0017
(W,D)	-4.6016	-4.5005	5.3277	-4.5680	5.3295	-0.0336	0.0675
(U,D)	2.3609	2.4112	-1.1638	2.3947	-1.1671	-0.0337	0.0166
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.6358	-2.5962	3.0976	-2.6150	2.5362	-0.0207	0.0188
(U,L)	3.4878	3.4768	-3.2502	3.4831	-3.3245	0.0048	-0.0063
(W,D)	-3.3577	-3.2574	3.4762	-3.3245	3.4831	-0.0332	0.0671
(U,D)	0.8734	0.8919	-0.7908	0.8868	-0.7962	-0.0134	0.0051
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.6052	-2.4916	3.0829	-2.5465	2.5465	-0.0587	0.0549
(U,L)	2.5738	2.4849	-2.4770	2.5465	-2.5465	0.0273	-0.0616
(W,D)	-2.5738	-2.4849	2.4770	-2.5465	2.5465	-0.0273	0.0616
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 4.00, AND η = 1.00

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0663	-0.0598	41.9302	-0.0629	41.0703	-0.0034	0.0031
(U,L)	-0.7094	-0.7036	-0.7022	-0.7070	-0.7462	-0.0023	0.0035
(W,D)	-0.7587	-0.7068	-0.7032	-0.7462	-0.7070	-0.0125	0.0393
(U,D)	-1.7928	-1.0723	-0.5496	-1.2867	-0.5496	-0.5061	0.2144
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2937	-0.2941	41.7402	-0.2947	40.8887	-0.0009	0.0006
(U,L)	-0.9004	-0.9138	-0.9123	-0.9077	-0.9685	0.0072	-0.0061
(W,D)	-0.9720	-0.9376	-0.8940	-0.9685	-0.9077	-0.0035	0.0309
(U,D)	-1.8276	-1.1979	-0.4970	-1.3727	-0.5363	-0.4549	0.1748
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7331	-0.7253	41.3498	-0.7290	40.5100	-0.0041	0.0037
(U,L)	-1.1998	-1.1931	-1.2213	-1.1971	-1.2689	-0.0027	0.0040
(W,D)	-1.2837	-1.2263	-1.1926	-1.2689	-1.1971	-0.0148	0.0426
(U,D)	-1.9268	-1.2367	-0.5083	-1.4465	-0.5084	-0.4803	0.2098
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.6813	-1.6714	40.4739	-1.6761	39.6422	-0.0052	0.0047
(U,L)	-1.6699	-1.6617	-1.6823	-1.6666	-1.7313	-0.0034	0.0049
(W,D)	-1.7471	-1.6874	-1.6612	-1.7313	-1.6666	-0.0158	0.0439
(U,D)	-1.9802	-1.3026	-0.4427	-1.5103	-0.4429	-0.4699	0.2077
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.4297	-4.4148	37.9196	-4.4219	37.0956	-0.0078	0.0070
(U,L)	-2.5999	-2.5885	-2.5586	-2.5952	-2.6091	-0.0047	0.0067
(W,D)	-2.6259	-2.5638	-2.5877	-2.6091	-2.5952	-0.0168	0.0453
(U,D)	-2.0152	-1.3493	-0.2074	-1.5549	-0.2080	-0.4603	0.2056
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-19.6882	-19.6557	23.8125	-19.6711	22.9975	-0.0171	0.0154
(U,L)	-1.7998	-1.7802	-4.8069	-1.7916	-4.8590	-0.0082	0.0114
(W,D)	-4.8772	-4.8121	-1.7790	-4.8590	-1.7916	-0.0182	0.0469
(U,D)	-1.2286	-0.5753	4.0916	-0.7781	4.0891	-0.4504	0.2029
CHI=90.00	GAMMA= 1.0	ZETA= 4.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-5.3765	-5.1903	6.0555	-5.2796	5.2796	-0.0969	0.0894
(U,L)	0.2420	0.1842	-0.1783	0.2278	-0.2278	0.0142	-0.0436
(W,D)	-0.2420	-0.1842	0.1783	-0.2278	0.2278	-0.0142	0.0436
(U,D)	-0.8897	-0.2619	0.4636	-0.4555	0.4555	-0.4342	0.1936

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0035	-0.0016	41.8387	-0.0025	40.8612	-0.0010	0.0009
(U,L)	-0.1664	-0.1636	-0.1649	-0.1657	-0.1842	-0.0008	0.0021
(W,D)	-0.1853	-0.1669	-0.1633	-0.1842	-0.1657	-0.0011	0.0173
(U,D)	-0.9900	-0.2293	-0.1562	-0.3952	-0.1557	-0.5948	0.1660
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0586	-0.0565	41.7860	-0.0584	40.8128	-0.0002	0.0019
(U,L)	-0.2121	-0.2091	-0.2114	-0.2145	-0.2351	0.0023	0.0054
(W,D)	-0.2332	-0.2135	-0.2088	-0.2351	-0.2145	0.0019	0.0215
(U,D)	-0.9907	-0.2282	-0.1435	-0.4100	-0.1554	-0.5807	0.1818
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1637	-0.1614	41.6836	-0.1625	40.7154	-0.0012	0.0011
(U,L)	-0.2848	-0.2815	-0.2842	-0.2839	-0.3056	-0.0009	0.0024
(W,D)	-0.3072	-0.2866	-0.2810	-0.3056	-0.2839	-0.0016	0.0190
(U,D)	-1.0132	-0.2498	-0.1551	-0.4225	-0.1547	-0.5907	0.1727
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3903	-0.3873	41.4604	-0.3887	40.4958	-0.0016	0.0015
(U,L)	-0.3964	-0.3920	-0.3942	-0.3951	-0.4162	-0.0013	0.0032
(W,D)	-0.4183	-0.3965	-0.3915	-0.4162	-0.3951	-0.0020	0.0198
(U,D)	-1.0228	-0.2579	-0.1538	-0.4336	-0.1531	-0.5892	0.1756
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0389	-1.0342	40.8176	-1.0365	39.8565	-0.0025	0.0023
(U,L)	-0.6137	-0.6070	-0.6052	-0.6117	-0.6280	-0.0020	0.0047
(W,D)	-0.6304	-0.6076	-0.6064	-0.6280	-0.6117	-0.0024	0.0205
(U,D)	-1.0316	-0.2655	-0.1498	-0.4437	-0.1488	-0.5879	0.1782
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.6968	-4.6852	37.4859	-4.6907	36.5286	-0.0061	0.0056
(U,L)	-1.2295	-1.2144	-1.2621	-1.2245	-1.2859	-0.0050	0.0101
(W,D)	-1.2888	-1.2645	-1.2130	-1.2859	-1.2245	-0.0029	0.0214
(U,D)	-1.0292	-0.2610	-0.1312	-0.4422	-0.1293	-0.5871	0.1812
CHI=90.00	GAMMA= 1.0	ZETA= 4.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-5.2751	-5.0584	6.0760	-5.1622	5.1622	-0.1128	0.1038
(U,L)	0.0381	0.0156	-0.0129	0.0363	-0.0363	0.0018	-0.0207
(W,D)	-0.0381	-0.0156	0.0129	-0.0363	0.0363	-0.0018	0.0207
(U,D)	-0.7266	0.0339	0.1503	-0.1453	0.1453	-0.5813	0.1792

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0006	-0.0001	41.8316	-0.0004	40.8022	-0.0002	0.0003
(U,L)	-0.0721	-0.0712	-0.0708	-0.0721	-0.0796	0.0001	0.0009
(W,D)	-0.0797	-0.0716	-0.0711	-0.0796	-0.0721	-0.0001	0.0080
(U,D)	-0.7723	-0.0829	-0.0705	-0.1878	-0.0703	-0.5845	0.1049
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0254	-0.0247	41.8065	-0.0251	40.7797	-0.0004	0.0004
(U,L)	-0.0947	-0.0916	-0.0929	-0.0937	-0.1016	-0.0011	0.0021
(W,D)	-0.1022	-0.0928	-0.0937	-0.1016	-0.0937	-0.0006	0.0088
(U,D)	-0.7827	-0.0808	-0.0722	-0.1926	-0.0702	-0.5901	0.1120
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0714	-0.0709	41.7612	-0.0712	40.7359	-0.0003	0.0003
(U,L)	-0.1242	-0.1231	-0.1229	-0.1242	-0.1324	0.0000	0.0011
(W,D)	-0.1325	-0.1237	-0.1230	-0.1324	-0.1242	-0.0001	0.0087
(U,D)	-0.7837	-0.0861	-0.0704	-0.1966	-0.0701	-0.5872	0.1105
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1717	-0.1709	41.6612	-0.1713	40.6376	-0.0003	0.0004
(U,L)	-0.1729	-0.1716	-0.1713	-0.1730	-0.1811	0.0000	0.0014
(W,D)	-0.1812	-0.1721	-0.1714	-0.1811	-0.1730	-0.0001	0.0090
(U,D)	-0.7882	-0.0874	-0.0703	-0.2001	-0.0700	-0.5881	0.1127
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.4587	-0.4575	41.3748	-0.4582	40.3528	-0.0005	0.0006
(U,L)	-0.2674	-0.2654	-0.2646	-0.2674	-0.2747	-0.0000	0.0020
(W,D)	-0.2748	-0.2655	-0.2651	-0.2747	-0.2674	-0.0001	0.0092
(U,D)	-0.7924	-0.0886	-0.0700	-0.2033	-0.0695	-0.5891	0.1147
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-2.0092	-2.0062	39.8269	-2.0078	38.8064	-0.0014	0.0015
(U,L)	-0.5465	-0.5415	-0.5380	-0.5461	-0.5485	-0.0004	0.0046
(W,D)	-0.5486	-0.5389	-0.5408	-0.5485	-0.5461	-0.0002	0.0095
(U,D)	-0.7964	-0.0895	-0.0684	-0.2063	-0.0672	-0.5981	0.1168
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 3.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-5.2431	-5.0183	6.1031	-5.1262	5.1262	-0.1169	0.1078
(U,L)	0.0112	0.0018	-0.0008	0.0113	-0.0113	-0.0001	-0.0095
(W,D)	-0.0112	-0.0018	0.0008	-0.0113	0.0113	0.0001	-0.0098
(U,D)	-0.6577	0.0498	0.0699	-0.0679	0.0679	-0.5898	0.1177

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(g) $x/H = 4.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0001	-0.0000	41.8328	-0.0001	40.7785	-0.0000	0.0001
(U.L)	-0.0401	-0.0399	-0.0393	-0.0402	-0.0438	0.0002	0.0004
(W.D)	-0.0451	-0.0398	-0.0398	-0.0438	-0.0402	-0.0013	0.0041
(U.D)	-0.6534	-0.0427	-0.0398	-0.1091	-0.0397	-0.5443	0.0665
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0140	-0.0139	41.8186	-0.0140	40.7654	-0.0000	0.0001
(U.L)	-0.0522	-0.0519	-0.0514	-0.0523	-0.0561	0.0001	0.0004
(W.D)	-0.0573	-0.0519	-0.0519	-0.0561	-0.0523	-0.0012	0.0042
(U.D)	-0.6581	-0.0429	-0.0398	-0.1112	-0.0397	-0.5469	0.0683
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.0399	-0.0398	41.7931	-0.0399	40.7409	-0.0000	0.0001
(U.L)	-0.0693	-0.0690	-0.0685	-0.0695	-0.0733	0.0002	0.0005
(W.D)	-0.0745	-0.0689	-0.0690	-0.0733	-0.0695	-0.0012	0.0044
(U.D)	-0.6619	-0.0431	-0.0397	-0.1130	-0.0396	-0.5490	0.0698
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)				-0.0962	40.6854		
(U.L)				-0.0968	-0.1006		
(W.D)				-0.1006	-0.0968		
(U.D)				-0.1145	-0.0396		
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-0.2575	-0.2572	41.5753	-0.2574	40.5247	-0.0001	0.0002
(U.L)	-0.1492	-0.1487	-0.1481	-0.1495	-0.1531	0.0003	0.0009
(W.D)	-0.1542	-0.1485	-0.1486	-0.1531	-0.1495	-0.0011	0.0046
(U.D)	-0.6683	-0.0435	-0.0397	-0.1159	-0.0395	-0.5525	0.0723
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-1.1287	-1.1280	40.7043	-1.1285	39.6545	-0.0002	0.0004
(U.L)	-0.3041	-0.3028	-0.3018	-0.3047	-0.3070	0.0006	0.0020
(W.D)	-0.3081	-0.3023	-0.3026	-0.3070	-0.3047	-0.0011	0.0047
(U.D)	-0.6712	-0.0437	-0.0396	-0.1172	-0.0391	-0.5540	0.0735
CHI=90.00	GAMMA= 1.0	ZETA= 4.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W.L)	-5.2298	-5.0031	6.1187	-5.1122	5.1122	-0.1176	0.1091
(U.L)	0.0058	0.0001	0.0004	0.0049	-0.0049	0.0010	-0.0048
(W.D)	-0.0058	-0.0001	-0.0004	-0.0049	0.0049	-0.0010	0.0048
(U.D)	-0.5942	0.0355	0.0397	-0.0389	0.0389	-0.5553	0.0744

TABLE 7.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI= 0. GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0000	0.0000	41.8346	-0.0000	40.7656	0.0000	0.0000
(U,L)	-0.0256	-0.0255	-0.0250	-0.0257	-0.0270	0.0002	0.0002
(W,D)	-0.0248	-0.0253	-0.0235	-0.0270	-0.0257	-0.0022	0.0023
(U,D)	-0.5866	-0.0270	-0.0235	-0.0712	-0.0254	-0.0434	0.0442

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0089	-0.0089	41.8258	-0.0089	40.7585	0.0000	0.0000
(U,L)	-0.0333	-0.0332	-0.0327	-0.0334	-0.0354	0.0002	0.0002
(W,D)	-0.0376	-0.0331	-0.0332	-0.0354	-0.0334	-0.0022	0.0024
(U,D)	-0.5706	-0.0270	-0.0255	-0.0723	-0.0254	-0.0905	0.0452

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0343	-0.0343	41.8167	-0.0255	40.7433	-0.0000	-0.0000
(U,L)	-0.0295	-0.0294	-0.0288	-0.0445	-0.0464	0.0145	0.0147
(W,D)	-0.0635	-0.0589	-0.0294	-0.0464	-0.0445	-0.0171	-0.0125
(U,D)	-0.5489	-0.0221	-0.0258	-0.0732	-0.0254	-0.0751	0.0711

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.0615	-0.0615	41.7739	-0.0615	40.7076	0.0000	0.0000
(U,L)	-0.0616	-0.0615	-0.0610	-0.0616	-0.0638	0.0001	0.0003
(W,D)	-0.0660	-0.0614	-0.0615	-0.0638	-0.0616	-0.0021	0.0025
(U,D)	-0.5767	-0.0271	-0.0255	-0.0740	-0.0254	-0.0827	0.0469

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.1647	-0.1646	41.6762	-0.1647	40.6043	0.0000	0.0001
(U,L)	-0.0952	-0.0951	-0.0946	-0.0959	-0.0972	0.0002	0.0004
(W,D)	-0.0995	-0.0949	-0.0950	-0.0975	-0.0955	-0.0021	0.0025
(U,D)	-0.5792	-0.0271	-0.0255	-0.0747	-0.0254	-0.0849	0.0476

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-0.7226	-0.7219	41.1127	-0.7226	40.0472	0.0000	0.0002
(U,L)	-0.1939	-0.1935	-0.1929	-0.1944	-0.1959	0.0002	0.0005
(W,D)	-0.1980	-0.1933	-0.1935	-0.1959	-0.1944	-0.0021	0.0026
(U,D)	-0.5816	-0.0271	-0.0254	-0.0754	-0.0253	-0.0852	0.0482

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-5.2230	-4.9959	6.1277	-5.1054	5.1054	-0.1176	0.1095
(U,L)	0.0045	-0.0001	0.0005	0.0025	0.0025	-0.0026	-0.0024
(W,D)	-0.0045	0.0001	-0.0005	-0.0025	0.0025	-0.0026	0.0026
(U,D)	-0.5330	0.0238	0.0255	-0.0251	0.0254	-0.0879	0.0486

TABLE 7.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.07	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-17.9900	-17.9786	19.0452	-17.9840	18.4147	-0.0060	0.0055
(U,L)	0.4199	0.4204	-18.2741	0.4201	-18.3476	-0.0002	0.0003
(W,D)	-18.3803	-18.2811	0.4204	-18.3476	0.4201	-0.0328	0.0664
(U,D)	0.7924	1.0059	8.8780	0.9327	8.8762	-0.1403	0.0732
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.12	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-18.0588	-18.0461	16.0679	-18.0521	15.4369	-0.0067	0.0061
(U,L)	2.9402	2.9411	-15.7909	2.9406	-15.8642	-0.0004	0.0005
(W,D)	-15.8968	-15.7980	2.9411	-15.8642	2.9406	-0.0326	0.0662
(U,D)	1.8728	2.0877	8.4376	2.0141	8.4356	-0.1413	0.0736
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.25	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-19.2130	-19.1976	19.8602	-19.2049	19.2049	-0.0081	0.0073
(U,L)	1.4089	1.4113	-13.2718	1.4099	-13.3435	-0.0011	0.0014
(W,D)	-13.3749	-13.2788	1.4115	-13.3435	1.4099	-0.0314	0.0647
(U,D)	-0.0653	0.2181	8.3191	0.1215	8.3168	-0.1869	0.0966
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.43	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-20.0868	-20.0657	20.5640	-20.0757	19.8712	-0.0110	0.0100
(U,L)	1.2735	1.2792	-9.6530	1.2759	-9.7214	-0.0025	0.0032
(W,D)	-9.7506	-9.6596	1.2795	-9.7214	1.2759	-0.0291	0.0618
(U,D)	-0.6589	-0.2798	7.2516	-0.4034	7.2486	-0.2554	0.1296
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.68	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-13.9778	-13.9391	13.4839	-13.9575	12.7396	-0.0203	0.0184
(U,L)	4.2986	4.3114	-3.9757	4.3041	-4.0384	-0.0055	0.0079
(W,D)	-4.0636	-3.9819	4.3121	-4.0384	4.3041	-0.0252	0.0565
(U,D)	-0.1898	0.3232	1.5636	0.1554	1.5586	-0.3452	0.1679

TABLE 8

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 10.00, AND η = 1.00

(a) x/H = -2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0002	-0.0001	-0.0003	-0.0002	-0.1739	-0.0001	0.0001
(U,L)	0.1605	0.1600	0.1515	0.1603	0.1409	0.0002	-0.0004
(W,D)	0.1394	0.1504	0.1599	0.1409	0.1603	-0.0015	0.0095
(U,D)	0.7674	-0.0000	-0.1590	0.1895	-0.1589	0.5779	-0.1895
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0325	0.0326	0.0340	0.0325	-0.1373	-0.0001	0.0001
(U,L)	0.1235	0.1229	0.1149	0.1233	0.1045	0.0002	-0.0004
(W,D)	0.1030	0.1138	0.1229	0.1045	0.1233	-0.0015	0.0093
(U,D)	0.7608	-0.0064	-0.1590	0.1817	-0.1589	0.5791	-0.1881
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0528	0.0529	0.0555	0.0529	-0.1139	-0.0001	0.0001
(U,L)	0.0934	0.0928	0.0850	0.0932	0.0748	0.0002	-0.0004
(W,D)	0.0733	0.0839	0.0927	0.0748	0.0932	-0.0014	0.0092
(U,D)	0.7555	-0.0115	-0.1589	0.1754	-0.1589	0.5802	-0.1869
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0656	0.0658	0.0694	0.0657	-0.0983	-0.0001	0.0001
(U,L)	0.0677	0.0670	0.0593	0.0675	0.0492	0.0002	-0.0005
(W,D)	0.0478	0.0582	0.0669	0.0492	0.0675	-0.0014	0.0091
(U,D)	0.7510	-0.0158	-0.1589	0.1700	-0.1588	0.5810	-0.1859
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0734	0.0737	0.0783	0.0736	-0.0880	-0.0001	0.0001
(U,L)	0.0450	0.0441	0.0363	0.0447	0.0263	0.0003	-0.0007
(W,D)	0.0250	0.0352	0.0440	0.0263	0.0447	-0.0013	0.0089
(U,D)	0.7471	-0.0196	-0.1588	0.1653	-0.1587	0.5817	-0.1849
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0775	0.0779	0.0835	0.0777	-0.0815	-0.0002	0.0002
(U,L)	0.0250	0.0233	0.0148	0.0246	0.0049	0.0005	-0.0013
(W,D)	0.0037	0.0138	0.0231	0.0049	0.0246	-0.0013	0.0088
(U,D)	0.7434	-0.0231	-0.1586	0.1610	-0.1585	0.5824	-0.1840
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H=-2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.0770	0.0788	0.0857	0.0778	-0.0778	-0.0008	0.0010
(U,L)	0.0169	0.0070	-0.0059	0.0157	-0.0157	0.0012	-0.0087
(W,D)	-0.0169	-0.0070	0.0059	-0.0157	0.0157	-0.0012	0.0087
(U,D)	0.7395	-0.0260	-0.1576	0.1568	-0.1568	0.5827	-0.1828

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(b) $x/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0056	-0.0052	-0.4087	-0.0054	-0.7425	-0.0002	0.0002
(U,L)	0.6546	0.6535	0.4973	0.6541	0.4748	0.0004	-0.0006
(W,D)	0.4664	0.4951	0.6535	0.4748	0.6541	-0.0084	0.0203
(U,D)	1.2738	0.6693	-0.6294	0.8627	-0.6294	0.4112	-0.1934
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.1253	0.1258	-0.2510	0.1256	-0.5798	-0.0002	0.0002
(U,L)	0.5065	0.5054	0.3590	0.5060	0.3368	0.0005	-0.0006
(W,D)	0.3287	0.3568	0.5053	0.3368	0.5060	-0.0081	0.0200
(U,D)	1.2159	0.6027	-0.6295	0.7979	-0.6295	0.4179	-0.1953
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.2063	0.2068	-0.1485	0.2065	-0.4733	-0.0003	0.0002
(U,L)	0.3869	0.3857	0.2457	0.3864	0.2238	0.0005	-0.0007
(W,D)	0.2158	0.2436	0.3856	0.2238	0.3864	-0.0080	0.0197
(U,D)	1.1702	0.5500	-0.6290	0.7468	-0.6290	0.4234	-0.1967
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.2569	0.2575	-0.0793	0.2572	-0.4006	-0.0003	0.0003
(U,L)	0.2862	0.2848	0.1482	0.2856	0.1265	0.0006	-0.0009
(W,D)	0.1187	0.1461	0.2847	0.1265	0.2856	-0.0078	0.0195
(U,D)	1.1321	0.5060	-0.6279	0.7040	-0.6279	0.4281	-0.1980
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.2867	0.2875	-0.0321	0.2871	-0.3502	-0.0004	0.0004
(U,L)	0.2000	0.1979	0.0607	0.1992	0.0392	0.0009	-0.0012
(W,D)	0.0315	0.0586	0.1978	0.0392	0.1992	-0.0077	0.0193
(U,D)	1.0987	0.4675	-0.6254	0.6665	-0.6254	0.4322	-0.1990
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.2993	0.3008	-0.0009	0.3001	-0.3155	-0.0008	0.0007
(U,L)	0.1308	0.1268	-0.0209	0.1291	-0.0421	0.0016	-0.0023
(W,D)	-0.0497	-0.0230	0.1266	-0.0421	0.1291	-0.0075	0.0192
(U,D)	1.0684	0.4324	-0.6197	0.6324	-0.6196	0.4360	-0.1999
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H=-1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	0.2877	0.2946	0.0203	0.2912	-0.2912	-0.0035	0.0035
(U,L)	0.1273	0.1012	-0.0991	0.1200	-0.1200	0.0072	-0.0188
(W,D)	-0.1273	-0.1012	0.0991	-0.1200	0.1200	-0.0072	0.0188
(U,D)	1.0387	0.4005	-0.6016	0.6002	-0.6002	0.4384	-0.1997

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(c) x/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-110.8865	-110.8857	125.6763	-110.8861	125.0655	-0.0004	0.0004
(U,L)	-7.0525	-7.0527	-129.6728	-7.0526	-129.7030	0.0001	-0.0001
(W,D)	-129.7169	-129.6755	-7.0525	-129.7030	-7.0526	-0.0139	0.0274
(U,D)	0.8936	0.9840	55.3682	0.9526	55.3680	-0.0590	0.0314

CHI= 3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-110.8865	-110.8857	99.0551	-110.8861	98.4475	-0.0004	0.0004
(U,L)	7.0525	7.0527	-123.8692	7.0526	-123.8994	-0.0001	0.0001
(W,D)	-123.9134	-123.8720	7.0525	-123.8994	7.0526	-0.0139	0.0274
(U,D)	14.1900	14.2717	55.3682	14.2433	55.3680	-0.0533	0.0284

CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-99.0437	-99.0430	56.4110	-99.0433	55.8088	-0.0004	0.0004
(U,L)	32.3271	32.3270	-102.4958	32.3270	-102.5260	0.0000	-0.0000
(W,D)	-102.5400	-102.4986	32.3270	-102.5260	32.3270	-0.0140	0.0274
(U,D)	32.5561	32.6197	45.6096	32.5977	45.6095	-0.0416	0.0220

CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-69.6307	-69.6299	26.4591	-69.6303	25.8627	-0.0005	0.0004
(U,L)	49.0600	49.0600	-69.7046	49.0600	-69.7348	0.0000	-0.0000
(W,D)	-69.7488	-69.7074	49.0600	-69.7348	49.0600	-0.0140	0.0274
(U,D)	37.1967	37.2445	22.4553	37.2280	22.4552	-0.0313	0.0165

CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-39.7893	-39.7882	16.7413	-39.7887	16.1497	-0.0006	0.0005
(U,L)	46.3812	46.3811	-43.6203	46.3811	-43.6505	0.0000	-0.0001
(W,D)	-43.6645	-43.6230	46.3811	-43.6505	46.3811	-0.0140	0.0274
(U,D)	27.7126	27.7468	1.3655	27.7390	1.3654	-0.0224	0.0118

CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-21.8846	-21.8831	15.9415	-21.8838	15.3544	-0.0008	0.0007
(U,L)	33.3096	33.3093	-28.5199	33.3095	-28.5501	0.0001	-0.0001
(W,D)	-28.5641	-28.5227	33.3094	-28.5501	33.3095	-0.0140	0.0274
(U,D)	14.9523	14.9742	-7.2944	14.9667	-7.2946	-0.0144	0.0075

CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-16.3455	-16.3426	16.4343	-16.3440	15.8515	-0.0015	0.0014
(U,L)	21.7698	21.7688	-20.7482	21.7693	-20.7784	0.0004	-0.0005
(W,D)	-20.7924	-20.7510	21.7688	-20.7784	21.7693	-0.0140	0.0274
(U,D)	5.5357	5.5459	-4.9756	5.5425	-4.9761	-0.0068	0.0034

CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 1.00

(W,L)	-15.9257	-15.9066	16.4907	-15.9155	15.9155	-0.0102	0.0095
(U,L)	15.9290	15.8881	-15.8856	15.9155	-15.9155	0.0135	-0.0270
(W,D)	-15.9290	-15.8881	15.8856	-15.9155	15.9155	-0.0135	0.0270
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(d) x/H = 1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0056	-0.0052	256.0170	-0.0054	255.1504	-0.0002	0.0002
(U,L)	-0.6546	-0.6535	-0.7059	-0.6541	-0.7257	-0.0004	0.0006
(W,D)	-0.7323	-0.7079	-0.6535	-0.7257	-0.6541	-0.0066	0.0178
(U,D)	-2.1127	-1.4389	-0.6294	-1.6461	-0.6294	-0.4666	0.2072
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2324	-0.2239	255.8127	-0.2281	254.9541	-0.0043	0.0042
(U,L)	-0.8615	-0.8552	-0.9210	-0.8484	-0.9259	-0.0130	0.0132
(W,D)	-0.9479	-0.8926	-0.8603	-0.9259	-0.8484	-0.0220	0.0333
(U,D)	-2.2040	-1.4427	-0.6883	-1.6960	-0.6288	-0.5080	0.2594
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6438	-0.6432	255.4182	-0.6435	254.5603	-0.0003	0.0002
(U,L)	-1.1250	-1.1238	-1.1846	-1.1245	-1.2050	-0.0005	0.0007
(W,D)	-1.2119	-1.1867	-1.1237	-1.2050	-1.1245	-0.0069	0.0183
(U,D)	-2.1934	-1.5333	-0.6274	-1.7380	-0.6274	-0.4554	0.2047
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.5444	-1.5457	254.5322	-1.5460	253.6776	-0.0003	0.0003
(U,L)	-1.5659	-1.5644	-1.6242	-1.5653	-1.6448	-0.0006	0.0009
(W,D)	-1.6519	-1.6263	-1.5644	-1.6448	-1.5653	-0.0071	0.0185
(U,D)	-2.2260	-1.5712	-0.6244	-1.7750	-0.6244	-0.4511	0.2037
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.1305	-4.1296	251.9692	-4.1300	251.1177	-0.0005	0.0004
(U,L)	-2.[illegible]16	-2.4195	-2.4682	-2.4207	-2.4890	-0.0009	0.0012
(W,D)	-2.4962	-2.4703	-2.4194	-2.4890	-2.4207	-0.0072	0.0187
(U,D)	-2.2559	-1.6060	-0.6166	-1.8088	-0.6167	-0.4471	0.2028
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-18.0930	-18.0911	238.0498	-18.0920	237.2013	-0.0010	0.0009
(U,L)	-4.9625	-4.9584	-4.9336	-4.9607	-4.9546	-0.0017	0.0023
(W,D)	-4.9619	-4.9557	-4.9582	-4.9546	-4.9607	-0.0074	0.0189
(U,D)	-2.2839	-1.6386	-0.5727	-1.8405	-0.5728	-0.4434	0.2019
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H= 1.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-32.1390	-32.1066	32.9611	-32.1221	32.1221	-0.0168	0.0155
(U,L)	0.1275	0.1012	-0.0991	0.1200	-0.1200	0.0072	-0.0188
(W,D)	-0.1275	-0.1012	0.0991	-0.1200	0.1200	-0.0072	0.0188
(U,D)	-1.0387	-0.4005	0.6016	-0.6002	0.6002	-0.4384	0.1997

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(e) x/H = 2.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0002	-0.0001	255.7959	-0.0002	254.7916	-0.0001	0.0001
(U,L)	-0.1605	-0.1600	-0.1637	-0.1603	-0.1727	-0.0002	0.0004
(W,D)	-0.1736	-0.1646	-0.1599	-0.1727	-0.1603	-0.0009	0.0080
(U,D)	-1.0325	-0.2679	-0.1590	-0.4448	-0.1589	-0.5878	0.1769
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0564	-0.0562	255.7427	-0.0558	254.7408	-0.0006	-0.0005
(U,L)	-0.2101	-0.2096	-0.2142	-0.2086	-0.2214	-0.0014	-0.0009
(W,D)	-0.2244	-0.2152	-0.2095	-0.2214	-0.2086	-0.0030	0.0062
(U,D)	-1.0434	-0.2783	-0.1662	-0.4516	-0.1589	-0.5918	0.1734
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1595	-0.1593	255.6457	-0.1594	254.6453	-0.0001	0.0001
(U,L)	-0.2773	-0.2766	-0.2808	-0.2771	-0.2901	-0.0002	0.0005
(W,D)	-0.2911	-0.2817	-0.2766	-0.2901	-0.2771	-0.0011	0.0084
(U,D)	-1.0432	-0.2777	-0.1589	-0.4573	-0.1589	-0.5859	0.1796
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.3846	-0.3844	255.4214	-0.3845	254.4225	-0.0001	0.0001
(U,L)	-0.3862	-0.3855	-0.3896	-0.3860	-0.3990	-0.0002	0.0005
(W,D)	-0.4001	-0.3906	-0.3854	-0.3990	-0.3860	-0.0011	0.0085
(U,D)	-1.0474	-0.2816	-0.1588	-0.4623	-0.1588	-0.5851	0.1806
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.0293	-1.0291	254.7745	-1.0292	253.7771	-0.0001	0.0001
(U,L)	-0.5969	-0.5959	-0.5995	-0.5966	-0.6091	-0.0003	0.0008
(W,D)	-0.6102	-0.6005	-0.5958	-0.6091	-0.5966	-0.0011	0.0086
(U,D)	-1.0512	-0.2852	-0.1587	-0.4667	-0.1586	-0.5845	0.1816
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-4.5129	-4.5123	251.2914	-4.5126	250.2953	-0.0003	0.0003
(U,L)	-1.2136	-1.2133	-1.2147	-1.2149	-1.2244	-0.0007	0.0015
(W,D)	-1.2255	-1.2157	-1.2131	-1.2244	-1.2149	-0.0012	0.0087
(U,D)	-1.0548	-0.2885	-0.1580	-0.4710	-0.1579	-0.5839	0.1825
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H= 2.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-31.9281	-31.8905	32.8955	-31.9086	31.9086	-0.0195	0.0180
(U,L)	0.0168	0.0070	-0.0059	0.0157	-0.0157	0.0012	-0.0087
(W,D)	-0.0168	-0.0070	0.0059	-0.0157	0.0157	-0.0012	0.0087
(U,D)	-0.7395	0.0260	0.1576	-0.1568	0.1568	-0.5827	0.1828

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(f) x/H = 3.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0000	-0.0000	255.7864	-0.0000	254.7210	-0.0000	0.0000
(U,L)	-0.0710	-0.0708	-0.0710	-0.0710	-0.0750	0.0000	0.0001
(W,D)	-0.0750	-0.0713	-0.0708	-0.0750	-0.0710	-0.0001	0.0036
(U,D)	-0.7902	-0.0888	-0.0707	-0.2026	-0.0707	-0.5876	0.1138
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0253	-0.0241	255.7553	-0.0247	254.6915	-0.0006	0.0006
(U,L)	-0.0945	-0.0902	-0.0946	-0.0924	-0.0965	-0.0021	0.0022
(W,D)	-0.0987	-0.0907	-0.0943	-0.0965	-0.0924	-0.0021	0.0058
(U,D)	-0.8006	-0.0819	-0.0706	-0.2047	-0.0707	-0.5959	0.1228
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0708	-0.0707	255.7108	-0.0708	254.6473	-0.0000	0.0000
(U,L)	-0.1228	-0.1226	-0.1228	-0.1228	-0.1269	0.0000	0.0002
(W,D)	-0.1270	-0.1232	-0.1226	-0.1269	-0.1228	-0.0001	0.0038
(U,D)	-0.7949	-0.0903	-0.0707	-0.2064	-0.0707	-0.5886	0.1161
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1708	-0.1708	255.6202	-0.1708	254.5573	-0.0000	0.0000
(U,L)	-0.1711	-0.1709	-0.1711	-0.1711	-0.1753	-0.0000	0.0002
(W,D)	-0.1753	-0.1715	-0.1709	-0.1753	-0.1711	-0.0000	0.0038
(U,D)	-0.7968	-0.0909	-0.0707	-0.2079	-0.0707	-0.5889	0.1170
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4573	-0.4573	255.3338	-0.4573	254.2716	-0.0000	0.0000
(U,L)	-0.2645	-0.2642	-0.2643	-0.2645	-0.2686	-0.0000	0.0003
(W,D)	-0.2686	-0.2647	-0.2641	-0.2686	-0.2645	-0.0000	0.0039
(U,D)	-0.7985	-0.0914	-0.0707	-0.2092	-0.0707	-0.5893	0.1178
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-2.0054	-2.0052	253.7839	-2.0053	252.7222	-0.0001	0.0001
(U,L)	-0.5384	-0.5377	-0.5376	-0.5384	-0.5419	-0.0000	0.0006
(W,D)	-0.5420	-0.5380	-0.5376	-0.5419	-0.5384	-0.0000	0.0039
(U,D)	-0.8001	-0.0919	-0.0707	-0.2105	-0.0706	-0.5896	0.1186
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H= 3.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-31.8860	-31.8470	32.9187	-31.8657	31.8657	-0.0202	0.0187
(U,L)	0.0047	0.0007	-0.0004	0.0047	-0.0047	0.0000	-0.0039
(W,D)	-0.0047	-0.0007	0.0004	-0.0047	0.0047	-0.0000	0.0039
(U,D)	-0.8600	0.0490	0.0706	-0.0703	0.0703	-0.5898	0.1192

TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(g) x/H = 4.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0.	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0000	-0.0000	255.7884	-0.0000	254.6946	-0.0000	0.0000
(U,L)	-0.0398	-0.0398	-0.0396	-0.0399	-0.0416	0.0000	0.0001
(W,D)	-0.0421	-0.0398	-0.0398	-0.0416	-0.0399	-0.0004	0.0018
(U,D)	-0.6660	-0.0436	-0.0398	-0.1153	-0.0398	-0.5507	0.0717
CHI=15.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0139	-0.0139	255.7947	-0.0139	254.7014	-0.0000	0.0000
(U,L)	-0.0519	-0.0519	-0.0517	-0.0519	-0.0537	0.0000	0.0001
(W,D)	-0.0542	-0.0519	-0.0519	-0.0537	-0.0519	-0.0005	0.0019
(U,D)	-0.6679	-0.0437	-0.0398	-0.1162	-0.0398	-0.5517	0.0725
CHI=30.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.0398	-0.0398	255.7694	-0.0398	254.6764	-0.0000	0.0000
(U,L)	-0.0690	-0.0689	-0.0688	-0.0690	-0.0708	0.0000	0.0001
(W,D)	-0.0713	-0.0690	-0.0689	-0.0708	-0.0690	-0.0004	0.0019
(U,D)	-0.6695	-0.0438	-0.0398	-0.1170	-0.0398	-0.5525	0.0732
CHI=45.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)				-0.0961	254.6233		
(U,L)				-0.0962	-0.0980		
(W,D)				-0.0980	-0.0962		
(U,D)				-0.1176	-0.0398		
CHI=60.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-0.2572	-0.2572	255.5282	-0.2572	254.4359	-0.0000	0.0000
(U,L)	-0.1486	-0.1485	-0.1483	-0.1487	-0.1504	0.0000	0.0001
(W,D)	-0.1509	-0.1485	-0.1485	-0.1504	-0.1487	-0.0004	0.0019
(U,D)	-0.6721	-0.0440	-0.0398	-0.1182	-0.0398	-0.5539	0.0742
CHI=75.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1280	-1.1279	254.6627	-1.1279	253.5707	-0.0000	0.0000
(U,L)	-0.3025	-0.3023	-0.3021	-0.3026	-0.3042	0.0001	0.0003
(W,D)	-0.3046	-0.3023	-0.3023	-0.3042	-0.3026	-0.0004	0.0019
(U,D)	-0.6732	-0.0441	-0.0398	-0.1187	-0.0398	-0.5545	0.0746
CHI=90.00	GAMMA= 1.0	ZETA= 10.00	X/H= 4.00	Y/H= 0.	Z/H= 0.	ETA= 1.00	
(W,L)	-31.8703	-31.8311	32.9335	-31.8500	31.8500	-0.0204	0.0189
(U,L)	0.0024	0.0000	0.0002	0.0020	-0.0020	0.0004	-0.0019
(W,D)	-0.0024	-0.0000	-0.0002	-0.0020	0.0020	-0.0004	0.0019
(U,D)	-0.5947	0.0354	0.0398	-0.0396	0.0396	-0.5551	0.0750

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TABLE 8.- Continued

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(h) x/H = 5.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI= 0. GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0000	0.0000	255.7968	-0.0000	254.6878	0.0000	0.0000
(U,L)	-0.0255	-0.0255	-0.0253	-0.0255	-0.0264	0.0000	0.0000
(W,D)	-0.0278	-0.0254	-0.0255	-0.0264	-0.0255	-0.0008	0.0010
(U,D)	-0.5771	-0.0271	-0.0255	-0.0743	-0.0255	-0.5028	0.0472
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0089	-0.0089	255.7862	-0.0089	254.6775	0.0000	0.0000
(U,L)	-0.0332	-0.0332	-0.0330	-0.0332	-0.0342	0.0000	0.0000
(W,D)	-0.0350	-0.0331	-0.0332	-0.0342	-0.0332	-0.0008	0.0010
(U,D)	-0.5787	-0.0271	-0.0255	-0.0748	-0.0255	-0.5039	0.0477
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0253	-0.0253	255.8040	-0.0255	254.6954	0.0002	0.0002
(U,L)	-0.0440	-0.0440	-0.0435	-0.0441	-0.0451	0.0002	0.0002
(W,D)	-0.0455	-0.0437	-0.0440	-0.0451	-0.0441	-0.0005	0.0014
(U,D)	-0.5798	-0.0269	-0.0248	-0.0752	-0.0255	-0.5047	0.0483
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.0615	-0.0615	255.7655	-0.0615	254.6572	-0.0000	0.0000
(U,L)	-0.0615	-0.0615	-0.0613	-0.0615	-0.0625	0.0000	0.0000
(W,D)	-0.0633	-0.0614	-0.0615	-0.0625	-0.0615	-0.0006	0.0010
(U,D)	-0.5812	-0.0272	-0.0255	-0.0755	-0.0255	-0.5057	0.0483
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.1646	-0.1646	255.6423	-0.1646	254.5342	0.0000	0.0000
(U,L)	-0.0951	-0.0950	-0.0948	-0.0951	-0.0960	0.0000	0.0001
(W,D)	-0.0969	-0.0950	-0.0950	-0.0960	-0.0951	-0.0008	0.0010
(U,D)	-0.5822	-0.0272	-0.0255	-0.0758	-0.0255	-0.5064	0.0486
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-0.7219	-0.7219	255.0752	-0.7219	253.9672	0.0000	0.0000
(U,L)	-0.1935	-0.1934	-0.1932	-0.1936	-0.1944	0.0001	0.0001
(W,D)	-0.1952	-0.1934	-0.1934	-0.1944	-0.1936	-0.0008	0.0011
(U,D)	-0.5831	-0.0272	-0.0255	-0.0761	-0.0255	-0.5071	0.0489
CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 5.00 Y/H= 0. Z/H= 0. ETA= 1.00							
(W,L)	-31.8635	-31.8242	32.9427	-31.8431	31.8431	-0.0204	0.0190
(U,L)	0.0018	-0.0001	0.0002	0.0010	-0.0010	0.0008	-0.0011
(W,D)	-0.0018	0.0001	-0.0002	-0.0010	0.0010	-0.0006	0.0011
(U,D)	-0.5331	0.0237	0.0255	-0.0254	0.0254	-0.5077	0.0492

TABLE 8.- Concluded

LONGITUDINAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(i) Miscellaneous additional values of x/H

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0.03 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-112.3386	-112.3379	120.2224	-112.3382	119.6112	-0.0004	0.0004
(U.L)	0.2609	0.2609	-114.6387	0.2609	-114.6689	-0.0000	0.0000
(W.D)	-114.6828	-114.6415	0.2609	-114.6689	0.2609	-0.0139	0.0274
(U.D)	3.6612	3.7497	55.4214	3.7191	55.4212	-0.0579	0.0307
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0.06 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-115.3697	-115.3688	120.2950	-115.3692	119.6806	-0.0005	0.0004
(U.L)	4.7475	4.7476	-100.5404	4.7476	-100.5705	-0.0000	0.0001
(W.D)	-100.5844	-100.5432	4.7476	-100.5705	4.7476	-0.0139	0.0273
(U.D)	2.6495	2.7471	54.5603	2.7133	54.5602	-0.0638	0.0338
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0.10 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-120.0313	-120.0303	120.6522	-120.0308	120.0308	-0.0006	0.0005
(U.L)	8.8121	8.8123	-83.3668	8.8122	-83.3968	-0.0001	0.0001
(W.D)	-83.4106	-83.3696	8.8123	-83.3968	8.8122	-0.0138	0.0272
(U.D)	0.6829	0.7999	51.9800	0.7595	51.9799	-0.0765	0.0405
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0.17 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-125.2878	-125.2863	122.6079	-125.2870	121.9701	-0.0008	0.0007
(U.L)	9.7453	9.7457	-60.7672	9.7455	-60.7970	-0.0002	0.0002
(W.D)	-60.8106	-60.7700	9.7458	-60.7970	9.7455	-0.0137	0.0270
(U.D)	-2.0196	-1.8577	45.2063	-1.9136	45.2061	-0.1060	0.0559
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0.27 Y/H= 0. Z/H= 0. ETA= 1.00							
(W.L)	-86.3697	-86.3688	79.6027	-86.3682	78.9398	-0.0015	0.0014
(U.L)	26.8754	26.8765	-25.0743	26.8759	-25.1036	-0.0005	0.0006
(W.D)	-25.1169	-25.0770	26.8766	-25.1036	26.8759	-0.0133	0.0266
(U.D)	0.7976	1.0275	9.4608	0.9485	9.4603	-0.1509	0.0790

TABLE 9

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.4868	0.7929	1.7527	-0.3847	0.4178	-1.1020	1.1776
(U,L)	0.0046	-0.0490	-0.2056	-0.0246	-0.4518	0.0293	-0.0244
(W,D)	-0.3525	-0.2940	-0.0047	-0.4518	-0.0246	0.0992	0.1578
(U,D)	-1.4058	0.7370	0.7922	0.0045	0.1954	-1.4103	0.7325
CHI= 3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.4868	0.7929	1.6504	-0.3847	0.3281	-1.1020	1.1776
(U,L)	-0.0046	0.0490	-0.1226	0.0246	-0.4313	-0.0293	0.0244
(W,D)	-0.2795	-0.3069	0.0047	-0.4313	0.0246	0.1518	0.1244
(U,D)	-1.2748	0.7566	0.7922	0.0507	0.1954	-1.3255	0.7059
CHI=15.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.4559	0.8474	1.4950	-0.3441	0.1853	-1.1118	1.1915
(U,L)	-0.0364	0.2370	0.0635	0.1129	-0.3571	-0.1493	0.1241
(W,D)	-0.1040	-0.3051	0.0109	-0.3571	0.1129	0.2531	0.0520
(U,D)	-1.0437	0.7615	0.7547	0.1143	0.1617	-1.1580	0.6472
CHI=30.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.3820	0.9908	1.4041	-0.2428	0.0859	-1.1391	1.2337
(U,L)	-0.1450	0.4342	0.3022	0.1722	-0.2439	-0.3172	0.2620
(W,D)	0.1407	-0.3018	-0.0460	-0.2439	0.1722	0.3846	-0.0579
(U,D)	-0.8230	0.6979	0.6569	0.1306	0.0805	-0.9536	0.5673
CHI=45.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.3111	1.1593	1.4054	-0.1393	0.0548	-1.1719	1.2986
(U,L)	-0.3561	0.5888	0.5153	0.1638	-0.1536	-0.5198	0.4250
(W,D)	0.3851	-0.3590	-0.2002	-0.1536	0.1638	0.5388	-0.2054
(U,D)	-0.6519	0.5759	0.5363	0.0978	0.0057	-0.7496	0.4781
CHI=60.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.2596	1.2971	1.4494	-0.0768	0.0534	-1.1829	1.3739
(U,L)	-0.6426	0.7326	0.7009	0.1182	-0.1011	-0.7608	0.6144
(W,D)	0.6310	-0.5115	-0.4374	-0.1011	0.1182	0.7321	-0.4104
(U,D)	-0.4798	0.4220	0.4037	0.0530	-0.0256	-0.5328	0.3690
CHI=75.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.1882	1.3774	1.4854	-0.0575	0.0558	-1.1306	1.4349
(U,L)	-0.9369	0.8953	0.8823	0.0775	-0.0740	-1.0144	0.8178
(W,D)	0.8944	-0.7621	-0.7338	-0.0740	0.0775	0.9684	-0.6881
(U,D)	-0.2679	0.2398	0.2356	0.0197	-0.0177	-0.2877	0.2201
CHI=90.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.0502	1.3798	1.4680	-0.0563	0.0563	-0.9939	1.4361
(U,L)	-1.1706	1.0926	1.0874	0.0568	-0.0568	-1.2274	1.0358
(W,D)	1.1706	-1.0926	-1.0874	-0.0568	0.0568	1.2274	-1.0358
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 9.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.0524	0.4003	1.1332	-0.3458	0.3337	-0.7066	0.7461
(U,L)	0.0024	-0.0409	-0.1579	-0.0225	-0.4110	0.0249	-0.0184
(W,D)	-0.3275	-0.2305	-0.0118	-0.4110	-0.0225	0.0834	0.1805
(U,D)	-1.3422	0.6305	0.6725	0.0063	0.1853	-1.3485	0.6242
CHI= 3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.0524	0.4003	1.0568	-0.3458	0.2599	-0.7066	0.7461
(U,L)	-0.0024	0.0409	-0.0874	0.0225	-0.3916	-0.0249	0.0184
(W,D)	-0.2728	-0.2236	0.0118	-0.3916	0.0225	0.1188	0.1679
(U,D)	-1.2133	0.6453	0.6725	0.0483	0.1853	-1.2616	0.5970
CHI=15.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.0220	0.4449	0.9446	-0.3105	0.1442	-0.7115	0.7554
(U,L)	-0.0229	0.1968	0.0668	0.1036	-0.3246	-0.1265	0.0932
(W,D)	-0.1369	-0.1903	0.0489	-0.3246	0.1036	0.1877	0.1343
(U,D)	-0.9815	0.6413	0.6365	0.1059	0.1545	-1.0874	0.5354
CHI=30.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9448	0.5620	0.8855	-0.2212	0.0644	-0.7239	0.7832
(U,L)	-0.1061	0.3538	0.2545	0.1600	-0.2241	-0.2662	0.1938
(W,D)	0.0557	-0.1532	0.0410	-0.2241	0.1600	0.2798	0.0709
(U,D)	-0.7515	0.5715	0.5406	0.1213	0.0794	-0.8728	0.4503
CHI=45.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.8675	0.6960	0.8926	-0.1282	0.0454	-0.7293	0.8242
(U,L)	-0.2730	0.4600	0.4049	0.1547	-0.1437	-0.4277	0.3053
(W,D)	0.2448	-0.1699	-0.0492	-0.1437	0.1547	0.3905	-0.0262
(U,D)	-0.5680	0.4501	0.4200	0.0919	0.0080	-0.6599	0.3582
CHI=60.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.7689	0.7938	0.9185	-0.1134	0.0479	-0.6979	0.8648
(U,L)	-0.4905	0.5327	0.5094	-0.1134	-0.0964	-0.6039	0.4193
(W,D)	0.4818	-0.2645	-0.2084	-0.0964	0.1134	0.5277	-0.1689
(U,D)	-0.3818	0.3068	0.2929	0.0506	-0.0237	-0.4439	0.2562
CHI=75.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6347	0.8719	0.9123	-0.0538	0.0521	-0.5809	0.8757
(U,L)	-0.6795	0.5876	0.5789	0.0751	-0.0715	-0.7046	0.5127
(W,D)	0.6096	-0.4286	-0.4076	-0.0715	0.0751	0.6812	-0.3571
(U,D)	-0.1989	0.1574	0.1543	0.0191	-0.0171	-0.2180	0.1384
CHI=90.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.4044	0.7525	0.8272	-0.0536	0.0536	-0.3508	0.8060
(U,L)	-0.7522	0.6267	0.6239	0.0554	-0.0554	-0.8077	0.5713
(W,D)	0.7522	-0.6267	-0.6239	-0.0554	0.0554	0.8077	-0.5713
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 9.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00	GAMMA= 1.0	ZETA= 0.00	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7732	0.1459	0.5547	-0.2931	0.2277	-0.4891	0.4391
(U,L)	0.0047	-0.0342	-0.0947	-0.0196	-0.3554	0.0242	-0.0146
(W,D)	-0.3013	-0.1364	-0.0205	-0.3554	-0.0196	0.0540	0.2189
(U,D)	-1.3650	0.5730	0.5958	0.0086	0.1706	-1.3736	0.5644
CHI= 3.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7732	0.1459	0.5142	-0.2931	0.1734	-0.4801	0.4391
(U,L)	-0.0047	0.0342	-0.0323	0.0196	-0.3375	-0.0242	0.0146
(W,D)	-0.2679	-0.1044	0.0205	-0.3375	0.0196	0.0695	0.2330
(U,D)	-1.2380	0.5810	0.5958	0.0450	0.1706	-1.2830	0.5360
CHI=15.00	GAMMA= 1.0	ZETA= 0.00	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7501	0.1848	0.4700	-0.2645	0.0910	-0.4857	0.4493
(U,L)	-0.0317	0.1641	0.0965	0.0908	-0.2801	-0.1225	0.0739
(W,D)	-0.1769	-0.0328	0.0942	-0.2801	0.0908	0.1032	0.2472
(U,D)	-1.0022	0.5625	0.5602	0.0944	0.1439	-1.0966	0.4681
CHI=30.00	GAMMA= 1.0	ZETA= 0.00	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6909	0.2900	0.4812	-0.1909	0.0404	-0.5000	0.4809
(U,L)	-0.1095	0.2892	0.2378	0.1427	-0.1962	-0.2522	0.1465
(W,D)	-0.0377	0.0387	0.1419	-0.1962	0.1427	0.1586	0.2349
(U,D)	-0.7528	0.4787	0.4623	0.1081	0.0772	-0.8609	0.3706
CHI=45.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6216	0.4187	0.5414	-0.1120	0.0320	-0.5096	0.5307
(U,L)	-0.2490	0.3559	0.3280	0.1414	-0.1292	-0.3904	0.2145
(W,D)	0.1091	0.0540	0.1178	-0.1292	0.1414	0.2383	0.1832
(U,D)	-0.5431	0.5505	0.3344	0.0833	0.0110	-0.6264	0.2672
CHI=60.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5436	0.5249	0.6083	-0.0624	0.0398	-0.4812	0.5873
(U,L)	-0.4142	0.3673	0.3565	0.1060	-0.0892	-0.5202	0.2612
(W,D)	0.2566	-0.0030	0.0260	-0.0892	0.1060	0.3459	0.0862
(U,D)	-0.3476	0.2116	0.2042	0.0470	-0.0208	-0.3945	0.1646
CHI=75.00	GAMMA= 1.0	ZETA= 0.00	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4101	0.5735	0.6375	-0.0482	0.0464	-0.3620	0.6216
(U,L)	-0.5232	0.3339	0.3311	0.0712	-0.0677	-0.5945	0.2627
(W,D)	0.3966	-0.1211	-0.1109	-0.0677	0.0712	0.4643	-0.0533
(U,D)	-0.1570	0.0894	0.0879	0.0181	-0.0161	-0.1751	0.0714
CHI=90.00	GAMMA= 1.0	ZETA= 0.60	X/H= 0.	Y/H= 0.75	Z/H= 0.	ETA= 1.00	
(W,L)	-0.1752	0.5380	0.5925	-0.0493	0.0493	-0.1260	0.5873
(U,L)	-0.4884	0.2653	0.2662	0.0532	-0.0532	-0.5416	0.2121
(W,D)	0.4884	-0.2653	-0.2662	-0.0532	0.0532	0.5416	-0.2121
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 10

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9737	-0.0614	1.1654	-0.5168	0.5535	-0.4569	0.4554
(U,L)	-0.0246	-0.0389	-0.3559	-0.0331	-0.6078	0.0085	-0.0058
(W,D)	-0.5665	-0.4337	-0.0298	-0.6078	-0.0331	0.0413	0.1741
(U,D)	-0.8738	0.3704	0.4831	0.0064	0.2642	-0.8802	0.3640
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9737	-0.0614	1.0382	-0.5168	0.4344	-0.4569	0.4554
(U,L)	0.0246	0.0389	-0.3053	0.0331	-0.5801	-0.0085	0.0058
(W,D)	-0.5292	-0.4048	0.0298	-0.5801	0.0331	0.0509	0.1753
(U,D)	-0.7401	0.4074	0.4831	0.0686	0.2642	-0.8088	0.3388
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9284	0.0028	0.8418	-0.4625	0.2449	-0.4659	0.4653
(U,L)	0.1083	0.1819	-0.1694	0.1521	-0.4804	-0.0438	0.0298
(W,D)	-0.4090	-0.3090	0.1345	-0.4804	0.1521	0.0714	0.1714
(U,D)	-0.5202	0.4420	0.4381	0.1541	0.2188	-0.6742	0.2879
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.8210	0.1705	0.7184	-0.3268	0.1136	-0.4942	0.4973
(U,L)	0.1360	0.2967	0.0136	0.2323	-0.3285	-0.0963	0.0845
(W,D)	-0.2243	-0.1760	0.1922	-0.3285	0.2323	0.1042	0.1525
(U,D)	-0.3440	0.4021	0.3278	0.1762	0.1094	-0.5202	0.2259
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7288	0.3661	0.7047	-0.1877	0.0729	-0.5411	0.5538
(U,L)	0.0533	0.3304	0.1546	0.2214	-0.2074	-0.1681	0.1091
(W,D)	-0.0537	-0.0963	0.1462	-0.2074	0.2214	0.1537	0.1111
(U,D)	-0.2473	0.2995	0.2170	0.1321	0.0082	-0.3793	0.1675
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7002	0.5323	0.7488	-0.1035	0.0717	-0.5967	0.6358
(U,L)	-0.1095	0.3252	0.2376	0.1601	-0.1369	-0.2697	0.1650
(W,D)	0.0962	-0.1025	0.0241	-0.1369	0.1601	0.2331	0.0344
(U,D)	-0.1766	0.1849	0.1399	0.0718	-0.0345	-0.2484	0.1131
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7019	0.6543	0.8082	-0.0777	0.0753	-0.6242	0.7320
(U,L)	-0.2919	0.3276	0.2858	0.1051	-0.1003	-0.3970	0.2225
(W,D)	0.2533	-0.1945	-0.1377	-0.1003	0.1051	0.3536	-0.0942
(U,D)	-0.0970	0.0877	0.0758	0.0267	-0.0240	-0.1238	0.0610
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.6587	0.7339	0.8550	-0.0762	0.0762	-0.5825	0.8101
(U,L)	-0.4255	0.3572	0.3358	0.0771	-0.0771	-0.5026	0.2801
(W,D)	0.4255	-0.3572	-0.3358	-0.0771	0.0771	0.5026	-0.2801
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 10.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.8741	-0.0552	0.8600	-0.4481	0.4073	-0.4260	0.3929
(U,L)	-0.0202	-0.0352	-0.2702	-0.0294	-0.5356	0.0092	-0.0059
(W,D)	-0.5223	-0.3301	-0.0285	-0.5356	-0.0294	0.0133	0.2055
(U,D)	-0.9142	0.3947	0.4798	0.0096	0.2460	-0.9238	0.3851
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.8741	-0.0552	0.7682	-0.4481	0.3155	-0.4260	0.3929
(U,L)	0.0202	0.0352	-0.2199	0.0294	-0.5098	-0.0092	0.0059
(W,D)	-0.4927	-0.2959	0.0285	-0.5098	0.0294	0.0171	0.2138
(U,D)	-0.7849	0.4223	0.4798	0.0643	0.2460	-0.8493	0.3579
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.8379	-0.0008	0.6343	-0.4029	0.1730	-0.4349	0.4022
(U,L)	0.0886	0.1654	-0.0958	0.1356	-0.4228	-0.0470	0.0299
(W,D)	-0.3942	-0.2015	0.1305	-0.4228	0.1356	0.0286	0.2214
(U,D)	-0.5674	0.4404	0.4385	0.1393	0.2060	-0.7066	0.3012
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.7515	0.1440	0.5664	-0.2883	0.0794	-0.4632	0.4323
(U,L)	0.1088	0.2732	0.0612	0.2105	-0.2933	-0.1017	0.0630
(W,D)	-0.2384	-0.0813	0.1963	-0.2933	0.2105	0.0548	0.2120
(U,D)	-0.3812	0.3893	0.3339	0.1595	0.1072	-0.5407	0.2296
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6772	0.3178	0.3842	-0.1678	0.0562	-0.5094	0.4856
(U,L)	0.0325	0.3066	0.1736	0.2051	-0.1896	-0.1726	0.1019
(W,D)	-0.0875	-0.0132	0.1708	-0.1896	0.2051	0.1021	0.1764
(U,D)	-0.2663	0.2831	0.2205	0.1215	0.0122	-0.3878	0.1616
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6552	0.4689	0.6427	-0.0931	0.0619	-0.5621	0.5620
(U,L)	-0.1147	0.2934	0.2274	0.1513	-0.1283	-0.2660	0.1421
(W,D)	0.0537	-0.0241	0.0720	-0.1283	0.1513	0.1820	0.1042
(U,D)	-0.1794	0.1672	0.1329	0.0674	-0.0310	-0.2468	0.0998
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6497	0.5761	0.7018	-0.0710	0.0686	-0.5787	0.6471
(U,L)	-0.2719	0.2708	0.2397	0.1006	-0.0958	-0.3725	0.1702
(W,D)	0.2059	-0.1117	-0.0689	-0.0958	0.1006	0.3017	-0.0159
(U,D)	-0.0917	0.0725	0.0635	0.0256	-0.0228	-0.1172	0.0470
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5813	0.6325	0.7326	-0.0712	0.0712	-0.5101	0.7037
(U,L)	-0.3662	0.2570	0.2418	0.0745	-0.0745	-0.4407	0.1825
(W,D)	0.3662	-0.2570	-0.2418	-0.0745	0.0745	0.4407	-0.1825
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 10.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7824	-0.0328	0.4635	-0.3610	0.2390	-0.4214	0.3282
(U,L)	-0.0128	-0.0320	-0.1540	-0.0245	-0.4432	0.0118	-0.0074
(W,D)	-0.4768	-0.1869	-0.0284	-0.4432	-0.0245	-0.0336	0.2563
(U,D)	-1.0132	0.4634	0.5089	0.0134	0.2209	-1.0267	0.4499
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7824	-0.0328	0.4635	-0.3610	0.2390	-0.4214	0.3282
(U,L)	0.0128	0.0320	-0.1007	0.0245	-0.4201	-0.0118	0.0074
(W,D)	-0.4609	-0.1420	0.0284	-0.4201	0.0245	-0.0409	0.2780
(U,D)	-0.8882	0.4779	0.5089	0.0587	0.2209	-0.9469	0.4192
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7587	0.0118	0.3646	-0.3264	0.0874	-0.4322	0.3383
(U,L)	0.0544	0.1513	0.0151	0.1142	-0.3486	-0.0598	0.0372
(W,D)	-0.3950	-0.0418	0.1331	-0.3486	0.1142	-0.0464	0.3068
(U,D)	-0.6693	0.4711	0.4707	0.1200	0.1875	-0.7893	0.3510
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7036	0.1340	0.3767	-0.2371	0.0361	-0.4665	0.3712
(U,L)	0.0561	0.2555	0.1441	0.1812	-0.2461	-0.1251	0.0743
(W,D)	-0.2778	0.0681	0.2152	-0.2461	0.1812	-0.0317	0.3142
(U,D)	-0.4626	0.3975	0.3683	0.1373	0.1031	-0.5999	0.2601
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6625	0.2890	0.4492	-0.1400	0.0334	-0.5225	0.4290
(U,L)	-0.0183	0.2902	0.2204	0.1820	-0.1645	-0.2003	0.1082
(W,D)	-0.1497	0.1214	0.2193	-0.1645	0.1820	0.0148	0.2859
(U,D)	-0.3152	0.2774	0.2440	0.1067	0.0172	-0.4219	0.1707
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6635	0.4316	0.5418	-0.0781	0.0477	-0.5854	0.5096
(U,L)	-0.1465	0.2654	0.2313	0.1383	-0.1157	-0.2849	0.1270
(W,D)	-0.0128	0.0994	0.1501	-0.1157	0.1383	0.1029	0.2150
(U,D)	-0.1976	0.1520	0.1336	0.0610	-0.0260	-0.2586	0.0910
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6647	0.5329	0.6163	-0.0609	0.0586	-0.6038	0.5939
(U,L)	-0.2693	0.2052	0.1901	0.0938	-0.0890	-0.3631	0.1114
(W,D)	0.1466	0.0076	0.0296	-0.0890	0.0938	0.2356	0.0966
(U,D)	-0.0909	0.0549	0.0502	0.0238	-0.0210	-0.1147	0.0312
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.5814	0.5755	0.6440	-0.0636	0.0636	-0.5179	0.6390
(U,L)	-0.3128	0.1305	0.1245	0.0706	-0.0706	-0.3834	0.0600
(W,D)	0.3128	-0.1305	-0.1245	-0.0706	0.0706	0.3834	-0.0600
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 11

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9636	-0.3874	1.1739	-0.6649	0.7007	-0.2987	0.2775
(U,L)	-0.0390	-0.0449	-0.5369	-0.0427	-0.7832	0.0038	-0.0022
(W,D)	-0.7848	-0.5969	-0.0417	-0.7832	-0.0427	-0.0016	0.1863
(U,D)	-0.6968	0.2962	0.4770	0.0088	0.3425	-0.7056	0.2874
CHI= 3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9636	-0.3874	1.0144	-0.6649	0.5493	-0.2987	0.2775
(U,L)	0.0390	0.0449	-0.4869	0.0427	-0.7473	-0.0038	0.0022
(W,D)	-0.7482	-0.5552	0.0417	-0.7473	0.0427	-0.0009	0.1922
(U,D)	-0.5535	0.3520	0.4770	0.0890	0.3425	-0.6425	0.2630
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9012	-0.3109	0.7644	-0.5953	0.3091	-0.3059	0.2845
(U,L)	0.1768	0.2075	-0.3379	0.1963	-0.6190	-0.0195	0.0112
(W,D)	-0.6158	-0.4208	0.1910	-0.6190	0.1963	0.0032	0.1982
(U,D)	-0.3264	0.4139	0.4194	0.1991	0.2840	-0.5255	0.2148
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7508	-0.1134	0.5977	-0.4212	0.1433	-0.3296	0.3078
(U,L)	0.2567	0.3248	-0.1289	0.3002	-0.4240	-0.0435	0.0245
(W,D)	-0.4084	-0.2294	0.2874	-0.4240	0.3002	0.0156	0.1946
(U,D)	-0.1659	0.3851	0.2795	0.2277	0.1426	-0.3936	0.1574
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.6146	0.1089	0.5590	-0.2423	0.0929	-0.3723	0.3512
(U,L)	0.2081	0.3289	0.0289	0.2868	-0.2684	-0.0787	0.0420
(W,D)	-0.2273	-0.0933	0.2600	-0.2684	0.2868	0.0411	0.1750
(U,D)	-0.1039	0.2751	0.1460	0.1710	0.0113	-0.2749	0.1942
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5675	0.2861	0.5840	-0.1337	0.0923	-0.4337	0.4199
(U,L)	0.0731	0.2720	0.1094	0.2079	-0.1776	-0.1348	0.0641
(W,D)	-0.0874	-0.0473	0.1507	-0.1776	0.2079	0.0902	0.1303
(U,D)	-0.0755	0.1511	0.0722	0.0931	-0.0446	-0.1686	0.0579
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5887	0.4085	0.6253	-0.1006	0.0974	-0.4881	0.5091
(U,L)	-0.0822	0.2183	0.1345	0.1367	-0.1302	-0.2188	0.0816
(W,D)	0.0467	-0.0852	0.0132	-0.1303	0.1367	0.1770	0.0451
(U,D)	-0.0425	0.0584	0.0354	0.0348	-0.0312	-0.0772	0.0237
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5785	0.4895	0.6596	-0.0989	0.0989	-0.4796	0.5883
(U,L)	-0.1967	0.1880	0.1424	0.1004	-0.1004	-0.2970	0.0877
(W,D)	0.1967	-0.1880	-0.1424	-0.1004	0.1004	0.2970	-0.0877
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 11. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8695	-0.2804	0.8464	-0.5538	0.4685	-0.3158	0.2734
(U,L)	-0.0321	-0.0393	-0.3979	-0.0366	-0.6663	0.0045	-0.0027
(W,D)	-0.7025	-0.4440	-0.0369	-0.6663	-0.0366	-0.0362	0.2223
(U,D)	-0.7444	0.3406	0.4757	0.0139	0.3126	-0.7583	0.5267
CHI= 3.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8695	-0.2804	0.7367	-0.5538	0.3604	-0.3158	0.2734
(U,L)	0.0321	0.0393	-0.3480	0.0366	-0.6335	0.0045	0.0027
(W,D)	-0.6734	-0.4004	0.0369	-0.6335	0.0366	-0.0399	0.2332
(U,D)	-0.6095	0.3814	0.4757	0.0020	0.3126	-0.6915	0.4993
CHI=15.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.8224	-0.2182	0.5741	-0.4988	0.1942	-0.3236	0.2806
(U,L)	0.1461	0.1833	-0.2158	0.1694	-0.5257	0.0234	0.0138
(W,D)	-0.5676	-0.2793	0.1708	-0.5257	0.1694	-0.0419	0.2464
(U,D)	-0.3906	0.4189	0.4255	0.1750	0.2627	-0.5656	0.2459
CHI=30.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.7080	-0.0540	0.4835	-0.3585	0.0880	-0.3495	0.3044
(U,L)	0.2135	0.2938	-0.0427	0.2646	-0.3664	-0.0512	0.0292
(W,D)	-0.3989	-0.1194	0.2656	-0.3664	0.2646	-0.0345	0.2478
(U,D)	-0.2209	0.3764	0.2996	0.2005	0.1388	-0.4214	0.1759
CHI=45.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6055	0.1392	0.4881	-0.2095	0.0654	-0.3960	0.3487
(U,L)	0.1710	0.3066	0.0809	0.2599	-0.2390	-0.0889	0.0467
(W,D)	-0.2437	-0.0121	0.2546	-0.2390	0.2599	-0.0047	0.2269
(U,D)	-0.1371	0.2659	0.1689	0.1536	0.0177	-0.2907	0.1123
CHI=60.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5785	0.3010	0.5364	-0.1165	0.0760	-0.4620	0.4175
(U,L)	0.0498	0.2564	0.1333	0.1933	-0.1633	-0.1435	0.0631
(W,D)	-0.1117	0.0144	0.1649	-0.1633	0.1933	0.0516	0.1777
(U,D)	-0.0887	0.1435	0.0835	0.0859	-0.0388	-0.1746	0.0576
CHI=75.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6068	0.4139	0.5876	-0.0893	0.0862	-0.5175	0.5032
(U,L)	-0.0887	0.1941	0.1309	0.1292	-0.1229	-0.2179	0.0649
(W,D)	0.0258	-0.0351	0.0396	-0.1229	0.1292	0.1486	0.0878
(U,D)	-0.0442	0.0520	0.0344	0.0328	-0.0292	-0.0770	0.0192
CHI=90.00	GAMMA= 1.0	ZETA= 0.80	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5908	0.4812	0.6188	-0.0904	0.0904	-0.5004	0.5716
(U,L)	-0.1812	0.1410	0.1071	0.0960	-0.0960	-0.2772	0.0450
(W,D)	0.1812	-0.1410	-0.1071	-0.0960	0.0960	0.2772	-0.0450
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 11.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7820	-0.1429	0.4465	-0.4226	0.2263	-0.3594	0.2797
(U,L)	-0.0224	-0.0339	-0.2179	-0.0293	-0.5265	0.0069	-0.0046
(W,D)	-0.6228	-0.2432	-0.0527	-0.5265	-0.0293	-0.0963	0.2834
(U,D)	-0.8503	0.4355	0.5069	0.0196	0.2731	-0.8700	0.4156
CHI= 3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7820	-0.1429	0.3930	-0.4226	0.1615	-0.3594	0.2797
(U,L)	0.0224	0.0339	-0.1696	0.0293	-0.4979	-0.0069	0.0046
(W,D)	-0.6073	-0.1934	0.0527	-0.4979	0.0293	-0.1094	0.3046
(U,D)	-0.7232	0.4566	0.5069	0.0753	0.2731	-0.7965	0.3833
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.7524	-0.0949	0.3313	-0.3830	0.0691	-0.3694	0.2881
(U,L)	0.1018	0.1601	-0.0456	0.1368	-0.4131	-0.0350	0.0232
(W,D)	-0.5381	-0.0801	0.1534	-0.4131	0.1368	-0.1250	0.3330
(U,D)	-0.5080	0.4594	0.4643	0.1457	0.2334	-0.6538	0.3137
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6820	0.0362	0.3361	-0.2796	0.0231	-0.4022	0.3160
(U,L)	0.1457	0.2659	0.0904	0.2193	-0.2938	-0.0736	0.0466
(W,D)	-0.4163	0.0488	0.2508	-0.2938	0.2193	-0.1225	0.3426
(U,D)	-0.3188	0.3906	0.3511	0.1664	0.1316	-0.4852	0.2242
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6267	0.2010	0.4044	-0.1660	0.0301	-0.4607	0.3670
(U,L)	0.1049	0.2907	0.1717	0.2235	-0.1994	-0.1186	0.0672
(W,D)	-0.2895	0.1214	0.2630	-0.1994	0.2235	-0.0901	0.3209
(U,D)	-0.1994	0.2689	0.2175	0.1304	0.0253	-0.3256	0.1385
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6343	0.3504	0.4937	-0.0926	0.0535	-0.5417	0.4430
(U,L)	0.0011	0.2472	0.1822	0.1723	-0.1430	-0.1712	0.0749
(W,D)	-0.1613	0.1183	0.1983	-0.1430	0.1723	-0.0183	0.2613
(U,D)	-0.1166	0.1402	0.1080	0.0755	-0.0309	-0.1921	0.0647
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6808	0.4572	0.5667	-0.0731	0.0701	-0.6077	0.5303
(U,L)	-0.1101	0.1671	0.1345	0.1180	-0.1118	-0.2282	0.0491
(W,D)	-0.0095	0.0456	0.0848	-0.1118	0.1180	0.1023	0.1574
(U,D)	-0.0499	0.0447	0.0354	0.0298	-0.0263	-0.0797	0.0149
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6637	0.5099	0.5990	-0.0780	0.0780	-0.5857	0.5879
(U,L)	-0.1662	0.0743	0.0560	0.0895	-0.0895	-0.2557	-0.0152
(W,D)	0.1662	-0.0743	-0.0560	-0.0895	0.0895	0.2557	0.0152
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 12

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.1864	-0.8402	1.4788	-1.0025	1.0159	-0.1839	0.1623
(U,L)	-0.0637	-0.0651	-0.9557	-0.0648	-1.1856	0.0010	-0.0004
(W,D)	-1.2327	-0.9994	-0.0644	-1.1856	-0.0648	-0.0471	0.1905
(U,D)	-0.5288	0.2525	0.6022	0.0155	0.5257	-0.5443	0.2371
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.1864	-0.8402	1.2467	-1.0025	0.7942	-0.1839	0.1623
(U,L)	0.0637	0.0651	-0.8926	0.0648	-1.1305	-0.0010	0.0004
(W,D)	-1.1804	-0.9343	0.0644	-1.1305	0.0648	-0.0499	0.1762
(U,D)	-0.3552	0.3510	0.6022	0.1368	0.5257	-0.4920	0.2142
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.0878	-0.7319	0.8800	-0.8988	0.4444	-0.1890	0.1669
(U,L)	0.2927	0.2998	-0.6877	0.2980	-0.9368	-0.0053	0.0018
(W,D)	-0.9896	-0.7332	0.2959	-0.9368	0.2980	-0.0528	0.2036
(U,D)	-0.0933	0.4738	0.5146	0.3032	0.4371	-0.3966	0.1705
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.8442	-0.4558	0.6272	-0.6380	0.2058	-0.2062	0.1822
(U,L)	0.4458	0.4617	-0.3887	0.4577	-0.6440	-0.0120	0.0040
(W,D)	-0.6949	-0.4384	0.4528	-0.6440	0.4577	-0.0509	0.2056
(U,D)	0.0565	0.4665	0.3020	0.3471	0.2218	-0.2905	0.1195
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.6077	-0.1561	0.5504	-0.3683	0.1364	-0.2394	0.2121
(U,L)	0.4172	0.4462	-0.1573	0.4397	-0.4101	-0.0226	0.0065
(W,D)	-0.4507	-0.2119	0.4288	-0.4101	0.4397	-0.0405	0.1982
(U,D)	0.0664	0.3337	0.1026	0.2617	0.0197	-0.1953	0.0720
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.4992	0.0809	0.5532	-0.2036	0.1391	-0.2956	0.2641
(U,L)	0.3783	0.3283	-0.0346	0.3204	-0.2731	-0.0420	0.0080
(W,D)	-0.2880	-0.0978	0.2941	-0.2731	0.3204	-0.0149	0.1753
(U,D)	0.0332	0.1734	0.0105	0.1433	-0.0679	-0.1101	0.0301
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5237	0.1888	0.5689	-0.1537	0.1487	-0.3700	0.3425
(U,L)	0.1296	0.2109	0.0046	0.2113	-0.2014	-0.0817	-0.0004
(W,D)	-0.1606	-0.0779	0.1425	-0.2014	0.2113	0.0408	0.1235
(U,D)	0.0117	0.0564	0.0008	0.0537	-0.0481	-0.0420	0.0026
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5546	0.2680	0.5755	-0.1519	0.1519	-0.4027	0.4199
(U,L)	0.0204	0.1241	0.0023	0.1555	-0.1555	-0.1351	-0.0314
(W,D)	-0.0204	-0.1241	-0.0023	-0.1555	0.1555	0.1351	0.0314
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 12.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9810	-0.5754	0.9488	-0.7625	0.5350	-0.2185	0.1871
(U,L)	-0.0501	-0.0522	-0.6687	-0.0515	-0.9321	0.0014	-0.0007
(W,D)	-1.0221	-0.6990	-0.0517	-0.9321	-0.0515	-0.0900	0.2331
(U,D)	-0.5721	0.3101	0.5632	0.0263	0.4586	-0.5984	0.2838
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9810	-0.5754	0.8090	-0.7625	0.4016	-0.2185	0.1871
(U,L)	0.0501	0.0522	-0.6097	0.0515	-0.8840	-0.0014	0.0007
(W,D)	-0.9802	-0.6417	0.0517	-0.8840	0.0515	-0.0962	0.2423
(U,D)	-0.4201	0.3784	0.5632	0.1215	0.4586	-0.5416	0.2569
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9135	-0.4968	0.6017	-0.6891	0.2028	-0.2245	0.1922
(U,L)	0.2321	0.2431	-0.4445	0.2395	-0.7337	-0.0073	0.0036
(W,D)	-0.8372	-0.4794	0.2401	-0.7337	0.2395	-0.1035	0.2544
(U,D)	-0.1856	0.4552	0.4938	0.2507	0.3885	-0.4363	0.2044
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.7441	-0.2899	0.4822	-0.4995	0.0884	-0.2446	0.2096
(U,L)	0.3625	0.3862	-0.2204	0.3788	-0.5167	-0.0162	0.0075
(W,D)	-0.6198	-0.2585	0.3794	-0.5167	0.3788	-0.1031	0.2582
(U,D)	-0.0305	0.4290	0.3186	0.2871	0.2119	-0.3176	0.1420
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5774	-0.0514	0.4752	-0.2943	0.0751	-0.2831	0.2429
(U,L)	0.3 9	0.3900	-0.0537	0.3787	-0.3436	-0.0288	0.0112
(W,D)	-0.4332	-0.0955	0.3767	-0.3436	0.3787	-0.0896	0.2481
(U,D)	0.0121	0.3062	0.1392	0.2225	0.0337	-0.2104	0.0837
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5110	0.1350	0.5132	-0.1642	0.1019	-0.3469	0.2992
(U,L)	0.2380	0.2980	0.0255	0.2865	-0.2401	-0.0485	0.0116
(W,D)	-0.2952	-0.0228	0.2720	-0.2401	0.2865	-0.0551	0.2173
(U,D)	0.0107	0.1598	0.0377	0.1265	-0.0547	-0.1158	0.0333
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5557	0.2518	0.5480	-0.1276	0.1227	-0.4281	0.3794
(U,L)	0.1107	0.1890	0.0330	0.1937	-0.1839	-0.0830	-0.0046
(W,D)	-0.1691	-0.0301	0.1369	-0.1839	0.1937	0.0148	0.1538
(U,D)	0.0067	0.0505	0.0084	0.0491	-0.0435	-0.0424	0.0015
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5929	0.3194	0.5610	-0.1322	0.1322	-0.4608	0.4516
(U,L)	0.0203	0.0942	0.0023	0.1453	-0.1453	-0.1250	-0.0511
(W,D)	-0.0203	-0.0942	-0.0023	-0.1453	0.1453	0.1250	0.0511
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 12.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.8069	-0.2794	0.4476	-0.5192	0.1307	-0.2877	0.2398
(U.L)	-0.0350	-0.0398	-0.3424	-0.0378	-0.6700	0.0028	-0.0020
(W.D)	-0.8397	-0.3589	-0.0395	-0.6700	-0.0378	-0.1697	0.3111
(U.D)	-0.6752	0.4203	0.5503	0.0363	0.3784	-0.7115	0.3841
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.8069	-0.2794	0.3878	-0.5192	0.0680	-0.2877	0.2398
(U.L)	0.0350	0.0398	-0.2847	0.0378	-0.6304	-0.0028	0.0020
(W.D)	-0.8139	-0.3022	0.0395	-0.6304	0.0378	-0.1836	0.3282
(U.D)	-0.5416	0.4540	0.5503	0.1044	0.3784	-0.6460	0.3496
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.7678	-0.2256	0.3197	-0.4721	-0.0118	-0.2957	0.2465
(U.L)	0.1634	0.1875	-0.1517	0.1776	-0.5216	-0.0142	0.0099
(W.D)	-0.7229	-0.1707	0.1859	-0.5216	0.1776	-0.2012	0.3509
(U.D)	-0.3263	0.4748	0.4990	0.1951	0.3276	-0.5214	0.2797
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.6700	-0.0788	0.3241	-0.3477	-0.0312	-0.3224	0.2688
(U.L)	0.2601	0.3100	0.0042	0.2900	-0.3757	-0.0299	0.0200
(W.D)	-0.5804	-0.0166	0.3063	-0.3757	0.2900	-0.2047	0.3591
(U.D)	-0.1982	0.4144	0.3622	0.2207	0.1941	-0.3769	0.1937
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.5796	0.1040	0.3941	-0.2069	0.0063	-0.3727	0.3109
(U.L)	0.2556	0.3326	0.1027	0.3041	-0.2631	-0.0484	0.0285
(W.D)	-0.4474	0.0799	0.3254	-0.2631	0.3041	-0.1844	0.3430
(U.D)	-0.0697	0.2884	0.2031	0.1755	0.0473	-0.2452	0.1129
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.5674	0.2639	0.4813	-0.1143	0.0554	-0.4531	0.3783
(U.L)	0.1727	0.2690	0.1250	0.2416	-0.1967	-0.0689	0.0274
(W.D)	-0.3281	0.0988	0.2549	-0.1967	0.2416	-0.1315	0.2954
(U.D)	-0.0261	0.1486	0.0839	0.1045	-0.0381	-0.1306	0.0442
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.5425	0.3722	0.5471	-0.0930	0.0882	-0.5495	0.4652
(U.L)	0.0772	0.1647	0.0821	0.1691	-0.1594	-0.0919	-0.0044
(W.D)	-0.1923	0.0479	0.1367	-0.1594	0.1691	-0.0329	0.2073
(U.D)	-0.0022	0.0441	0.0215	0.0426	-0.0371	-0.0448	0.0015
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W.L)	-0.6899	0.4259	0.5711	-0.1051	0.1051	-0.5848	0.5310
(U.L)	0.0203	0.0501	0.0023	0.1306	-0.1306	-0.1103	-0.0806
(W.D)	-0.0203	-0.0501	-0.0023	-0.1306	0.1306	0.1103	0.0806
(U.D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 13

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.0854	-1.9295	2.3279	-2.0029	1.7591	-0.0825	0.0734
(U,L)	-0.1319	-0.1317	-2.2169	-0.1318	-2.4016	-0.0000	0.0002
(W,D)	-2.4733	-2.2379	-0.1315	-2.4016	-0.1318	-0.0716	0.1638
(U,D)	-0.3261	0.2291	1.1449	0.0464	1.1147	-0.3725	0.1827
CHI= 3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.0854	-1.9295	1.9137	-2.0029	1.3583	-0.0825	0.0734
(U,L)	0.1319	0.1317	-2.0969	0.1318	-2.2848	0.0000	-0.0002
(W,D)	-2.3585	-2.1182	0.1315	-2.2848	0.1318	-0.0737	0.1666
(U,D)	-0.0434	0.4561	1.1449	0.2920	1.1147	-0.3354	0.1641
CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.8876	-1.7268	1.2709	-1.8025	0.7390	-0.0851	0.0757
(U,L)	0.6096	0.6083	-1.7031	0.6094	-1.8954	0.0003	-0.0010
(W,D)	-1.9719	-1.7230	0.6078	-1.8954	0.6094	-0.0764	0.1704
(U,D)	0.3586	0.7577	0.9658	0.6275	0.9349	-0.2689	0.1302
CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.3863	-1.2091	0.8444	-1.2925	0.3372	-0.0938	0.0834
(U,L)	0.9494	0.9463	-1.1228	0.9488	-1.3179	0.0006	-0.0024
(W,D)	-1.3955	-1.1453	0.9452	-1.3179	0.9488	-0.0776	0.1726
(U,D)	0.5225	0.8111	0.5234	0.7190	0.4902	-0.1966	0.0920
CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.8654	-0.6545	0.7296	-0.7537	0.2442	-0.1117	0.0992
(U,L)	0.9293	0.9230	-0.6611	0.9280	-0.8557	0.0013	-0.0050
(W,D)	-0.9316	-0.6841	0.9207	-0.8557	0.9280	-0.0760	0.1716
(U,D)	0.4175	0.6059	0.0960	0.5491	0.0590	-0.1317	0.0567
CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5652	-0.2889	0.7497	-0.4188	0.2758	-0.1463	0.1299
(U,L)	0.6900	0.6760	-0.3929	0.6874	-0.5818	0.0026	-0.0113
(W,D)	-0.6506	-0.4167	0.6708	-0.5818	0.6874	-0.0688	0.1651
(U,D)	0.2343	0.3289	-0.0985	0.3057	-0.1396	-0.0715	0.0232
CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.5326	-0.1309	0.7517	-0.3200	0.3090	-0.2126	0.1891
(U,L)	0.4624	0.4263	-0.2649	0.4582	-0.4360	0.0042	-0.0319
(W,D)	-0.4829	-0.2915	0.4123	-0.4360	0.4582	-0.0469	0.1448
(U,D)	0.0964	0.1128	-0.0689	0.1163	-0.1037	-0.0199	-0.0035
CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.6075	-0.0526	0.7323	-0.3224	0.3224	-0.2851	0.2698
(U,L)	0.3303	0.2481	-0.2107	0.3400	-0.3400	-0.0097	-0.0919
(W,D)	-0.3303	-0.2481	0.2107	-0.3400	0.3400	0.0097	0.0919
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 13.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2819	-1.0663	0.8776	-1.1682	0.2940	-0.1137	0.1020
(U,L)	-0.0851	-0.0849	-1.2818	-0.0851	-1.5075	-0.0001	0.0002
(W,D)	-1.6265	-1.2976	-0.0848	-1.5075	-0.0851	-0.1168	0.2097
(U,D)	-0.3409	0.3101	0.8982	0.0816	0.8515	-0.4225	0.2284
CHI= 3.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-1.2819	-1.0663	0.7229	-1.1682	0.1529	-0.1137	0.1020
(U,L)	0.0851	0.0849	-1.1876	0.0851	-1.4183	0.0001	-0.0002
(W,D)	-1.5410	-1.2040	0.0848	-1.4183	0.0851	-0.1227	0.2143
(U,D)	-0.1454	0.4403	0.8982	0.2350	0.8515	-0.3804	0.2053
CHI=15.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-1.1794	-0.9573	0.5199	-1.0623	-0.0286	-0.1171	0.1050
(U,L)	0.3999	0.3984	-0.9363	0.3995	-1.1737	0.0003	-0.0011
(W,D)	-1.3015	-0.9531	0.3980	-1.1737	0.3995	-0.1279	0.2206
(U,D)	0.1347	0.6013	0.7846	0.4390	0.7570	-0.3043	0.1624
CHI=30.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.9109	-0.6670	0.4521	-0.7823	-0.0701	-0.1287	0.1153
(U,L)	0.6533	0.6498	-0.6043	0.6525	-0.8454	0.0008	-0.0027
(W,D)	-0.9755	-0.6215	0.6489	-0.8454	0.6525	-0.1301	0.2239
(U,D)	0.2763	0.6100	0.4870	0.4966	0.4367	-0.2203	0.1134
CHI=45.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.6176	-0.3294	0.5157	-0.4655	0.0141	-0.1521	0.1361
(U,L)	0.6861	0.6784	-0.3528	0.6842	-0.5919	0.0019	-0.0058
(W,D)	-0.7189	-0.3704	0.6766	-0.5919	0.6842	-0.1270	0.2215
(U,D)	0.2505	0.4627	0.1609	0.3949	0.1065	-0.1444	0.0678
CHI=60.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4534	-0.0823	0.6077	-0.2572	0.1247	-0.1961	0.1749
(U,L)	0.5483	0.5298	-0.2142	0.5435	-0.4425	0.0047	-0.0137
(W,D)	-0.5571	-0.2325	0.5258	-0.4425	0.5435	-0.1147	0.2099
(U,D)	0.1603	0.2605	-0.0291	0.2350	-0.0857	-0.0747	0.0255
CHI=75.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.4841	0.0348	0.6609	-0.2092	0.1985	-0.2749	0.2440
(U,L)	0.3919	0.3407	-0.1601	0.3805	-0.3587	0.0114	-0.0397
(W,D)	-0.4399	-0.1805	0.3300	-0.3587	0.3805	-0.0812	0.1783
(U,D)	0.0776	0.0902	-0.0414	0.0958	-0.0835	-0.0182	-0.0056
CHI=90.00	GAMMA= 1.0	ZETA= 1.50	X/H= 0.	Y/H= 0.50	Z/H= 0.	ETA= 1.00	
(W,L)	-0.5913	0.0914	0.6648	-0.2365	0.2365	-0.3548	0.3279
(U,L)	0.3013	0.1836	-0.1549	0.2940	-0.2940	0.0073	-0.1103
(W,D)	-0.3013	-0.1836	0.1549	-0.2940	0.2940	-0.0073	0.1103
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 13.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.7837	-0.4336	0.2271	-0.6006	-0.3687	-0.1831	0.1670
(U,L)	-0.0514	-0.0514	-0.5585	-0.0515	-0.8706	0.0001	0.0001
(W,D)	-1.0858	-0.5673	-0.0514	-0.8706	-0.0515	-0.2153	0.3033
(U,D)	-0.4302	0.4261	0.7000	0.0988	0.6115	-0.5269	0.3274

CHI= 3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.7837	-0.4336	0.1863	-0.6006	-0.3972	-0.1831	0.1670
(U,L)	0.0514	0.0514	-0.4851	0.0515	-0.8065	-0.0001	-0.0001
(W,D)	-1.0301	-0.4940	0.0514	-0.8065	0.0515	-0.2237	0.3124
(U,D)	-0.2898	0.4813	0.7000	0.1867	0.6115	-0.4765	0.2947

CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.7338	-0.3737	0.1664	-0.5455	-0.3970	-0.1883	0.1717
(U,L)	0.2441	0.2441	-0.3221	0.2445	-0.6560	-0.0004	-0.0004
(W,D)	-0.8908	-0.3313	0.2439	-0.6560	0.2445	-0.2348	0.3247
(U,D)	-0.0824	0.5301	0.6332	0.2975	0.5435	-0.3799	0.2326

CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.6028	-0.2090	0.2405	-0.3968	-0.3042	-0.2061	0.1878
(U,L)	0.4132	0.4126	-0.1380	0.4139	-0.4776	-0.0006	-0.0013
(W,D)	-0.7170	-0.1474	0.4121	-0.4776	0.4139	-0.2394	0.3303
(U,D)	0.0511	0.4823	0.4499	0.3221	0.3570	-0.2710	0.1602

CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.4633	-0.0029	0.3760	-0.2221	-0.1556	-0.2412	0.2192
(U,L)	0.4603	0.4561	-0.0228	0.4602	-0.3563	0.0000	-0.0041
(W,D)	-0.5885	-0.0324	0.4552	-0.3563	0.4602	-0.2322	0.3239
(U,D)	0.0874	0.3516	0.2251	0.2591	0.1291	-0.1718	0.0925

CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.4094	0.1695	0.5095	-0.1053	-0.0128	-0.3041	0.2748
(U,L)	0.3966	0.3780	0.0114	0.3920	-0.2979	0.0046	-0.0139
(W,D)	-0.5044	0.0014	0.3759	-0.2979	0.3920	-0.2065	0.2993
(U,D)	0.0803	0.1945	0.0556	0.1628	-0.0351	-0.0825	0.0317

CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.3008	0.2681	0.5950	-0.0948	0.0844	-0.4060	0.3628
(U,L)	0.3113	0.2403	-0.0160	0.2904	-0.2693	0.0209	-0.0501
(W,D)	-0.4161	-0.0272	0.2345	-0.2693	0.2904	-0.1468	0.2421
(U,D)	0.0561	0.0638	-0.0036	0.0720	-0.0604	-0.0159	-0.0082

CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00

(W,L)	-0.6393	0.3107	0.6191	-0.1413	0.1413	-0.4980	0.4520
(U,L)	0.2739	0.0958	-0.0801	0.2371	-0.2371	0.0368	-0.1413
(W,D)	-0.2739	-0.0958	0.0801	-0.2371	0.2371	-0.0368	0.1413
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 14

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-3.0933	-3.0111	2.7641	-3.0501	2.1401	-0.0432	0.0390
(U,L)	-0.2062	-0.2060	-3.5790	-0.2061	-3.7284	-0.0001	0.0002
(W,D)	-3.7952	-3.5934	-0.2059	-3.7284	-0.2061	-0.0669	0.1350
(U,D)	-0.1819	0.2532	1.8491	0.1052	1.8343	-0.2871	0.1480
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-3.0933	-3.0111	2.2179	-3.0501	1.6066	-0.0432	0.0390
(U,L)	0.2062	0.2060	-3.3852	0.2061	-3.5361	0.0001	-0.0002
(W,D)	-3.6041	-3.3997	0.2059	-3.5361	0.2061	-0.0680	0.1364
(U,D)	0.2276	0.6189	1.8491	0.4859	1.8343	-0.2584	0.1330
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.8008	-2.7160	1.4002	-2.7562	0.8113	-0.0446	0.0402
(U,L)	0.9584	0.9570	-2.7818	0.9578	-2.9349	0.0005	-0.0008
(W,D)	-3.0045	-2.7965	0.9568	-2.9349	0.9578	-0.0696	0.1384
(U,D)	0.7955	1.1090	1.5694	1.0030	1.5542	-0.2074	0.1060
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.0474	-1.9534	0.9105	-1.9980	0.3457	-0.0494	0.0446
(U,L)	1.5163	1.5130	-1.9123	1.5150	-2.0669	0.0013	-0.0020
(W,D)	-2.1374	-1.9271	1.5127	-2.0669	1.5150	-0.0705	0.1397
(U,D)	0.9954	1.2247	0.8643	1.1482	0.8478	-0.1528	0.0764
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.2368	-1.1238	0.8436	-1.1774	0.3005	-0.0594	0.0536
(U,L)	1.5176	1.5108	-1.2195	1.5149	-1.3744	0.0026	-0.0041
(W,D)	-1.4447	-1.2346	1.5101	-1.3744	1.5149	-0.0703	0.1398
(U,D)	0.7857	0.9393	0.1538	0.8899	0.1347	-0.1042	0.0495
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7368	-0.5846	0.9293	-0.6567	0.4076	-0.0801	0.0721
(U,L)	1.1518	1.1367	-0.8075	1.1459	-0.9604	0.0058	-0.0092
(W,D)	-1.0285	-0.8227	1.1351	-0.9604	1.1459	-0.0680	0.1377
(U,D)	0.4473	0.5292	-0.1957	0.5059	-0.2189	-0.0586	0.0234
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.6348	-0.3968	0.9875	-0.5103	0.4909	-0.1265	0.1135
(U,L)	0.7900	0.7473	-0.5907	0.7747	-0.7355	0.0153	-0.0274
(W,D)	-0.7943	-0.6066	0.7421	-0.7355	0.7747	-0.0588	0.1289
(U,D)	0.1800	0.1955	-0.1494	0.1962	-0.1740	-0.0162	-0.0008
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.7308	-0.3397	0.9839	-0.5287	0.5287	-0.2021	0.1890
(U,L)	0.6056	0.4845	-0.4642	0.5813	-0.5813	0.0243	-0.0968
(W,D)	-0.6056	-0.4845	0.4642	-0.5813	0.5813	-0.0243	0.0968
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 14. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.4043	-1.2808	0.2730	-1.3399	-0.4034	-0.0644	0.0591
(U,L)	-0.1083	-0.1079	-1.6729	-0.1081	-1.8607	-0.0002	0.0002
(W,D)	-1.9706	-1.6839	-0.1079	-1.8607	-0.1081	-0.1099	0.1768
(U,D)	-0.1619	0.3585	1.2408	0.1694	1.2167	-0.3313	0.1891
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.4043	-1.2808	0.1643	-1.3399	-0.4976	-0.0644	0.0591
(U,L)	0.1083	0.1079	-1.5428	0.1081	-1.7332	0.0002	-0.0002
(W,D)	-1.8452	-1.5540	0.1079	-1.7332	0.1081	-0.1120	0.1792
(U,D)	0.0597	0.5276	1.2408	0.3577	1.2167	-0.2980	0.1698
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-1.2859	-1.1585	0.0730	-1.2195	-0.5632	-0.0665	0.0610
(U,L)	0.5129	0.5108	-1.2264	0.5120	-1.4203	0.0009	-0.0014
(W,D)	-1.5353	-1.2377	0.5106	-1.4203	0.5120	-0.1150	0.1826
(U,D)	0.3615	0.7352	1.0978	0.6002	1.0730	-0.2387	0.1350
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9695	-0.8287	0.1656	-0.8961	-0.4431	-0.0734	0.0673
(U,L)	0.8602	0.8552	-0.8381	0.8580	-1.0342	0.0022	-0.0029
(W,D)	-1.1509	-0.8495	0.8549	-1.0342	0.8580	-0.1167	0.1847
(U,D)	0.4868	0.7574	0.7103	0.6611	0.6836	-0.1743	0.0963
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6075	-0.4391	0.3878	-0.5196	-0.1962	-0.0878	0.0805
(U,L)	0.9425	0.9322	-0.5619	0.9381	-0.7579	0.0044	-0.0059
(W,D)	-0.8740	-0.5734	0.9317	-0.7579	0.9381	-0.1162	0.1844
(U,D)	0.4156	0.5927	0.2526	0.5321	0.2223	-0.1165	0.0606
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.3848	-0.1615	0.6088	-0.2681	0.0491	-0.1166	0.1066
(U,L)	0.7919	0.7689	-0.4186	0.7821	-0.6103	0.0098	-0.0132
(W,D)	-0.7218	-0.4303	0.7677	-0.6103	0.7821	-0.1115	0.1800
(U,D)	0.2673	0.3558	-0.0545	0.3295	-0.0894	-0.0623	0.0263
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.4089	-0.0714	0.7440	-0.2319	0.2133	-0.1770	0.1606
(U,L)	0.5942	0.5312	-0.3543	0.5688	-0.5309	0.0254	-0.0376
(W,D)	-0.6262	-0.3665	0.5272	-0.5309	0.5688	-0.0953	0.1644
(U,D)	0.1278	0.1387	-0.0882	0.1419	-0.1208	-0.0140	-0.0032
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.5712	-0.0596	0.7885	-0.3056	0.3056	-0.2656	0.2469
(U,L)	0.5022	0.3365	-0.3210	0.4555	-0.4555	0.0466	-0.1190
(W,D)	-0.5022	-0.3365	0.3210	-0.4555	0.4555	-0.0466	0.1190
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 14.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 2.00, AND η = 1.00

(c) y/H = ±0.75

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6569	-0.4318	-0.1620	-0.5408	-0.9296	-0.1161	0.1090
(U,L)	-0.0575	-0.0569	-0.0367	-0.0573	-0.0089	-0.0003	0.0003
(W,D)	-1.1109	-0.6427	-0.0569	-0.9089	-0.0573	-0.2020	0.2666
(U,D)	-0.2496	0.4572	0.8275	0.1777	0.7784	-0.4273	0.2795
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6569	-0.4318	-0.1724	-0.5408	-0.9226	-0.1161	0.1090
(U,L)	0.0575	0.0569	-0.5499	0.0573	-0.8274	0.0003	-0.0003
(W,D)	-1.0341	-0.5560	0.0569	-0.8274	0.0573	-0.2068	0.2714
(U,D)	-0.1156	0.5197	0.8275	0.2687	0.7784	-0.3843	0.2510
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.6025	-0.3706	-0.1280	-0.4829	-0.8476	-0.1196	0.1123
(U,L)	0.2750	0.2717	-0.3680	0.2735	-0.6525	0.0015	-0.0018
(W,D)	-0.8659	-0.3741	0.2716	-0.6525	0.2735	-0.2134	0.2784
(U,D)	0.0686	0.5738	0.7544	0.3751	0.7042	-0.3065	0.1987
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.4571	-0.2019	0.0309	-0.3254	-0.6564	-0.1317	0.1235
(U,L)	0.4751	0.4673	-0.1762	0.4716	-0.4647	0.0036	-0.0043
(W,D)	-0.6817	-0.1824	0.4671	-0.4647	0.4716	-0.2169	0.2823
(U,D)	0.1628	0.5227	0.5490	0.3833	0.4956	-0.2205	0.1394
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.2935	0.0089	0.2514	-0.1374	-0.4075	-0.1561	0.1463
(U,L)	0.5501	0.5338	-0.0706	0.5427	-0.3576	0.0074	-0.0089
(W,D)	-0.5724	-0.0771	0.5336	-0.3576	0.5427	-0.2149	0.2805
(U,D)	0.1597	0.3862	0.2824	0.3019	0.2237	-0.1422	0.0842
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.2144	0.1779	0.4607	-0.0115	-0.1708	-0.2029	0.1894
(U,L)	0.5017	0.4648	-0.0571	0.4849	-0.3326	0.0167	-0.0201
(W,D)	-0.5358	-0.0635	0.4642	-0.3326	0.4849	-0.2032	0.2691
(U,D)	0.1233	0.2249	0.0589	0.1926	-0.0038	-0.0694	0.0323
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.3109	0.2492	0.6012	-0.0197	0.0022	-0.2911	0.2689
(U,L)	0.4204	0.3198	-0.0977	0.3761	-0.3402	0.0442	-0.0563
(W,D)	-0.5092	-0.1044	0.3177	-0.3402	0.3761	-0.1690	0.2358
(U,D)	0.0815	0.0837	-0.0227	0.0914	-0.0720	-0.0099	-0.0076
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.5167	0.2579	0.6569	-0.1141	0.1141	-0.4026	0.3720
(U,L)	0.4145	0.1659	-0.1574	0.3259	-0.3259	0.0885	-0.1601
(W,D)	-0.4145	-0.1659	0.1574	-0.3259	0.3259	-0.0885	0.1601
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 15

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-5.3666	-5.3532	-0.9541	-5.3596	-1.6136	-0.0070	0.0064
(U,L)	-0.4325	-0.4324	-7.3620	-0.4325	-7.4428	-0.0000	0.0000
(W,D)	-7.4834	-7.3686	-0.4324	-7.4428	-0.4325	-0.0406	0.0742
(U,D)	0.5283	0.7586	4.8688	0.6775	4.8667	-0.1492	0.0810
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-5.3666	-5.3532	-1.3388	-5.3596	-1.9903	-0.0070	0.0064
(U,L)	0.4325	0.4324	-6.8517	0.4325	-6.9327	0.0000	-0.0000
(W,D)	-6.9735	-6.8583	0.4324	-6.9327	0.4325	-0.0408	0.0744
(U,D)	1.2966	1.5038	4.8688	1.4309	4.8667	-0.1343	0.0729
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-4.8851	-4.8712	-1.6154	-4.8778	-2.2529	-0.0072	0.0066
(U,L)	2.0480	2.0477	-5.6000	2.0478	-5.6813	0.0001	-0.0002
(W,D)	-5.7224	-5.6066	2.0477	-5.6813	2.0478	-0.0411	0.0747
(U,D)	2.2924	2.4595	4.2944	2.4007	4.2922	-0.1083	0.0587
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-3.5924	-3.5770	-1.1498	-3.5844	-1.7725	-0.0081	0.0074
(U,L)	3.4324	3.4316	-4.0553	3.4321	-4.1369	0.0003	-0.0004
(W,D)	-4.1781	-4.0619	3.4316	-4.1369	3.4321	-0.0413	0.0749
(U,D)	2.5636	2.6882	2.7370	2.6446	2.7345	-0.0809	0.0436
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.0884	-2.0695	-0.1753	-2.0785	-0.7848	-0.0098	0.0090
(U,L)	3.7530	3.7514	-2.9497	3.7523	-3.0314	0.0007	-0.0009
(W,D)	-3.0728	-2.9564	3.7513	-3.0314	3.7523	-0.0414	0.0751
(U,D)	2.0712	2.1587	0.8921	2.1283	0.8891	-0.0571	0.0304
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.0862	-1.0600	0.7937	-1.0725	0.1965	-0.0137	0.0126
(U,L)	3.1302	3.1264	-2.3597	3.1285	-2.4413	0.0017	-0.0021
(W,D)	-2.4827	-2.3663	3.1263	-2.4413	3.1285	-0.0413	0.0750
(U,D)	1.2828	1.3359	-0.3534	1.3180	-0.3575	-0.0352	0.0179
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.9523	-0.9051	1.4365	-0.9277	0.8531	-0.0246	0.0226
(U,L)	2.2813	2.2675	-2.0425	2.2752	-2.1237	0.0061	-0.0076
(W,D)	-2.1644	-2.0492	2.2670	-2.1237	2.2752	-0.0407	0.0745
(U,D)	0.5539	0.5726	-0.4768	0.5674	-0.4832	-0.0136	0.0051
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-1.2891	-1.1599	1.7779	-1.2223	1.2223	-0.0668	0.0624
(U,L)	1.8558	1.7543	-1.7470	1.8221	-1.8221	0.0337	-0.0679
(W,D)	-1.8558	-1.7543	1.7470	-1.8221	1.8221	-0.0337	0.0679
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	-0.0000

TABLE 15.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9275	-0.9050	-2.6224	-0.9159	-3.3773	-0.0116	0.0109
(U,L)	-0.1343	-0.1342	-1.8239	-0.1342	-1.9287	-0.0001	0.0001
(W,D)	-1.9956	-1.8290	-0.1342	-1.9287	-0.1342	-0.0669	0.0997
(U,D)	0.4661	0.7492	2.0660	0.6425	2.0622	-0.1764	0.1967
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.9275	-0.9050	-2.5562	-0.9159	-3.3009	-0.0116	0.0109
(U,L)	0.1343	0.1342	-1.6074	0.1342	-1.7125	0.0001	-0.0001
(W,D)	-1.7798	-1.6124	0.1342	-1.7125	0.1342	-0.0673	0.1001
(U,D)	0.6746	0.9293	2.0660	0.8333	2.0622	-0.1588	0.1960
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.7906	-0.7673	-2.2823	-0.7786	-3.0092	-0.0120	0.0113
(U,L)	0.6430	0.6424	-1.1710	0.6427	-1.2767	0.0003	-0.0003
(W,D)	-1.3445	-1.1760	0.6424	-1.2767	0.6427	-0.0678	0.1007
(U,D)	0.9022	1.1073	1.8954	1.0301	1.8915	-0.1279	0.1772
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.6153	-0.5894	-1.7183	-0.6019	-2.6183	-0.0134	0.0125
(U,L)	1.1191	1.1178	-0.7366	1.1185	-0.8428	0.0007	-0.0007
(W,D)	-0.9110	-0.7417	1.1177	-0.8428	1.1185	-0.0682	0.1011
(U,D)	0.8871	1.0394	1.4093	0.9824	1.4050	-0.0953	0.0971
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	0.0420	0.0785	-0.9048	0.0582	-1.6859	-0.0162	0.0158
(U,L)	1.3125	1.3096	-0.5344	1.3111	-0.6409	0.0014	-0.0015
(W,D)	-0.7092	-0.5395	1.3096	-0.6409	1.3111	-0.0694	0.1013
(U,D)	0.6703	0.7765	0.7585	0.7370	0.7453	-0.0667	0.0393
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	0.3577	0.4014	-0.2962	0.3802	-0.9711	-0.0225	0.0211
(U,L)	1.2093	1.2025	-0.5745	1.2061	-0.6808	0.0032	-0.0036
(W,D)	-0.7490	-0.5796	1.2024	-0.6808	1.2061	-0.0682	0.1012
(U,D)	0.4150	0.4776	0.1337	0.4951	0.1267	-0.0401	0.0225
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	0.3022	0.3789	0.2501	0.3418	-0.4062	-0.0396	0.0371
(U,L)	0.9770	0.9532	-0.7268	0.9658	-0.8318	0.0111	-0.0127
(W,D)	-0.8986	-0.7319	0.9527	-0.8318	0.9658	-0.0660	0.0999
(U,D)	0.2125	0.2314	-0.1465	0.2262	-0.1566	-0.0137	0.0052
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.0960	0.0900	0.6187	0.0000	-0.0000	-0.0960	0.0900
(U,L)	0.9558	0.8113	-0.8057	0.9003	-0.9003	0.0555	-0.0890
(W,D)	-0.9558	-0.8113	0.8057	-0.9003	0.9003	-0.0555	0.0890
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 15.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.2314	-0.1831	-1.1326	-0.2068	-2.0855	-0.0246	0.0237
(U,L)	-0.0601	-0.0599	-0.5381	-0.0600	-0.6985	-0.0001	0.0001
(W,D)	-0.8249	-0.5408	-0.0599	-0.6985	-0.0600	-0.1264	0.1576
(U,D)	0.2286	0.6319	1.0492	0.4665	1.0406	-0.2379	0.1683
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.2314	-0.1831	-1.1004	-0.2068	-2.0382	-0.0246	0.0237
(U,L)	0.0601	0.0599	-0.4281	0.0600	-0.5894	0.0001	-0.0001
(W,D)	-0.7167	-0.4309	0.0599	-0.5894	0.0600	-0.1272	0.1585
(U,D)	0.3200	0.6827	1.0492	0.5340	1.0406	-0.2140	0.1487
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.1659	-0.1161	-0.9706	-0.1405	-1.8822	-0.0254	0.0244
(U,L)	0.2881	0.2868	-0.2160	0.2875	-0.3786	0.0006	-0.0007
(W,D)	-0.5071	-0.2187	0.2868	-0.3786	0.2875	-0.1285	0.1598
(U,D)	0.4118	0.7031	0.9746	0.5839	0.9657	-0.1720	0.1192
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.0159	0.0713	-0.7018	0.0442	-1.5851	-0.0282	0.0272
(U,L)	0.5023	0.4993	-0.0158	0.5008	-0.1794	0.0015	-0.0016
(W,D)	-0.3089	-0.0186	0.4993	-0.1794	0.5008	-0.1294	0.1608
(U,D)	0.3862	0.6009	0.7613	0.5134	0.7515	-0.1272	0.0875
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.2467	0.3139	-0.3627	0.2809	-1.2208	-0.0342	0.0329
(U,L)	0.5912	0.5848	0.0615	0.5880	-0.1024	0.0031	-0.0033
(W,D)	-0.2321	0.0587	0.5848	-0.1024	0.5880	-0.1297	0.1611
(U,D)	0.2692	0.4159	0.4676	0.3568	0.4560	-0.0876	0.0591
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.4260	0.5183	-0.0232	0.4731	-0.8565	-0.0470	0.0452
(U,L)	0.5470	0.5321	0.0018	0.5397	-0.1615	0.0073	-0.0076
(W,D)	-0.2906	-0.0010	0.5321	-0.1615	0.5397	-0.1291	0.1605
(U,D)	0.1449	0.2271	0.1727	0.1952	0.1577	-0.0503	0.0320
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.4176	0.5739	0.2537	0.4975	-0.5500	-0.0798	0.0764
(U,L)	0.4473	0.3983	-0.1510	0.4235	-0.3105	0.0238	-0.0252
(W,D)	-0.4358	-0.1538	0.3980	-0.3105	0.4235	-0.1253	0.1567
(U,D)	0.0773	0.0950	-0.0170	0.0906	-0.0366	-0.0133	0.0044
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.1342	0.4597	0.4439	0.3014	-0.3014	-0.1672	0.1583
(U,L)	0.5369	0.3001	-0.2971	0.4346	-0.4346	0.1023	-0.1345
(W,D)	-0.5369	-0.3001	0.2971	-0.4346	0.4346	-0.1023	0.1345
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000

TABLE 16

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(a) $y/H = \pm 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.6182	-2.6173	-16.1344	-2.6177	-16.7745	-0.0005	0.0004
(U,L)	-0.5407	-0.5407	-6.9548	-0.5407	-6.9879	0.0000	0.0000
(W,D)	-7.0050	-6.9574	-0.5407	-6.9879	-0.5407	-0.0171	0.0305
(U,D)	3.3877	3.4817	8.9542	3.4483	8.9542	-0.0606	0.0334
CHI= 3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.6182	-2.6173	-15.7371	-2.6177	-16.3738	-0.0005	0.0004
(U,L)	0.5407	0.5407	-6.0163	0.5407	-6.0494	-0.0000	-0.0000
(W,D)	-6.0665	-6.0189	0.5407	-6.0494	0.5407	-0.0171	0.0305
(U,D)	4.0769	4.1616	8.9542	4.1315	8.9542	-0.0546	0.0301
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-2.0430	-2.0420	-14.3873	-2.0425	-15.0181	-0.0005	0.0005
(U,L)	2.5906	2.5906	-4.1764	2.5906	-4.2095	0.0000	-0.0000
(W,D)	-4.2266	-4.1790	2.5906	-4.2095	2.5906	-0.0172	0.0305
(U,D)	4.6928	4.7611	8.2746	4.7368	8.2745	-0.0440	0.0243
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	-0.4504	-0.4493	-11.7850	-0.4498	-12.4095	-0.0006	0.0005
(U,L)	4.5159	4.5158	-2.4089	4.5158	-2.4420	0.0000	-0.0000
(W,D)	-2.4591	-2.4114	4.5158	-2.4420	4.5158	-0.0172	0.0305
(U,D)	4.2684	4.3198	6.3310	4.3015	6.3308	-0.0331	0.0182
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	1.5463	1.5476	-8.5873	1.5470	-9.2065	-0.0007	0.0006
(U,L)	5.3114	5.3113	-1.6813	5.3114	-1.7144	0.0001	-0.0001
(W,D)	-1.7316	-1.6839	5.3113	-1.7144	5.3114	-0.0172	0.0305
(U,D)	3.0621	3.0988	3.6589	3.0858	3.6587	-0.0237	0.0130
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	3.0553	3.0572	-5.4119	3.0563	-6.0262	-0.0010	0.0009
(U,L)	4.9064	4.9061	-2.0823	4.9062	-2.1154	0.0001	-0.0002
(W,D)	-2.1326	-2.0848	4.9061	-2.1154	4.9062	-0.0172	0.0306
(U,D)	1.7778	1.8013	1.0191	1.7930	1.0188	-0.0152	0.0083
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	3.0316	3.0352	-2.7894	3.0335	-3.3988	-0.0018	0.0017
(U,L)	3.9310	3.9298	-3.1248	3.9304	-3.1579	0.0005	-0.0006
(W,D)	-3.1751	-3.1274	3.9297	-3.1579	3.9304	-0.0172	0.0305
(U,D)	0.8740	0.8849	-0.4956	0.8812	-0.4961	-0.0071	0.0038
CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 1.00							
(W,L)	1.3517	1.3743	-0.7625	1.3634	-1.3634	-0.0117	0.0110
(U,L)	3.8966	3.8499	-3.8473	3.8799	-3.8799	0.0166	-0.0300
(W,D)	-3.8966	-3.8499	3.8473	-3.8799	3.8799	-0.0166	0.0300
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	-0.0000

TABLE 16.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(b) $y/H = \pm 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.1392	-0.1375	-4.6343	-0.1383	-5.3743	-0.0008	0.0008
(U,L)	-0.1339	-0.1339	-1.0472	-0.1339	-1.0905	-0.0000	0.0000
(W,D)	-1.1188	-1.0492	-0.1339	-1.0905	-0.1339	-0.0283	0.0413
(U,D)	1.4701	1.5867	2.4866	1.5423	2.4864	-0.0722	0.0444
CHI= 3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	-0.1392	-0.1375	-4.5498	-0.1383	-5.2853	-0.0008	0.0008
(U,L)	0.1339	0.1339	-0.7866	0.1339	-0.8299	0.0000	-0.0000
(W,D)	-0.8582	-0.7886	0.1339	-0.8299	0.1339	-0.0283	0.0414
(U,D)	1.5779	1.6830	2.4866	1.6429	2.4864	-0.0650	0.0400
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	0.0197	0.0214	-4.2377	0.0205	-4.9654	-0.0009	0.0008
(U,L)	0.6407	0.6407	-0.2911	0.6407	-0.3345	0.0000	-0.0000
(W,D)	-0.3628	-0.2931	0.6407	-0.3345	0.6407	-0.0283	0.0414
(U,D)	1.6046	1.6895	2.3214	1.6571	2.3211	-0.0525	0.0323
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	0.4690	0.4709	-3.6124	0.4700	-4.3319	-0.0010	0.0009
(U,L)	1.1124	1.1123	0.1690	1.1123	0.1256	0.0001	-0.0001
(W,D)	0.0972	0.1671	1.1123	0.1256	1.1123	-0.0284	0.0414
(U,D)	1.3432	1.4069	1.8499	1.3826	1.8496	-0.0394	0.0243
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	1.0701	1.0724	-2.8324	1.0712	-3.5449	-0.0012	0.0011
(U,L)	1.2935	1.2933	0.3376	1.2934	0.2942	0.0001	-0.0001
(W,D)	0.2658	0.3356	1.2933	0.2942	1.2934	-0.0284	0.0415
(U,D)	0.8893	0.9348	1.2021	0.9175	1.2017	-0.0282	0.0173
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	1.6310	1.6342	-2.0539	1.6326	-2.7600	-0.0017	0.0016
(U,L)	1.1500	1.1494	0.1707	1.1497	0.1273	0.0003	-0.0003
(W,D)	0.0989	0.1688	1.1494	0.1273	1.1497	-0.0284	0.0415
(U,D)	0.4274	0.4563	0.5447	0.4453	0.5442	-0.0180	0.0109
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	1.9049	1.9111	-1.4157	1.9081	-2.1154	-0.0032	0.0030
(U,L)	0.7936	0.7913	-0.2716	0.7925	-0.3150	0.0011	-0.0012
(W,D)	-0.3434	-0.2735	0.7913	-0.3150	0.7925	-0.0284	0.0414
(U,D)	0.1377	0.1507	0.0518	0.1459	0.0508	-0.0083	0.0048
CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 1.00							
(W,L)	1.5722	1.6061	-0.9022	1.5897	-1.5897	-0.0175	0.0164
(U,L)	0.8427	0.7747	-0.7727	0.8153	-0.8153	0.0275	-0.0406
(W,D)	-0.8428	-0.7747	0.7727	-0.8153	0.8153	-0.0275	0.0406
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	-0.0000

TABLE 16.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, AND $\eta = 1.00$

(c) $y/H = \pm 0.75$

β	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.0205	-0.0168	-1.4765	-0.0186	-2.4304	-0.0019	0.0018
(U,L)	-0.0593	-0.0593	-0.2852	-0.0593	-0.3527	-0.0000	0.0000
(W,D)	-0.4066	-0.2863	-0.0593	-0.3527	-0.0593	-0.0540	0.0664
(U,D)	0.7222	0.8915	1.1217	0.8213	1.1211	-0.0991	0.0702
CHI= 3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	-0.0205	-0.0168	-1.4542	-0.0186	-2.4012	-0.0019	0.0018
(U,L)	0.0593	0.0593	-0.1676	0.0593	-0.2352	0.0000	-0.0000
(W,D)	-0.2892	-0.1687	0.0593	-0.2352	0.0593	-0.0540	0.0664
(U,D)	0.7629	0.9153	1.1217	0.8521	1.1211	-0.0892	0.0632
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.0514	0.0553	-1.3426	0.0534	-2.2776	-0.0020	0.0019
(U,L)	0.2836	0.2835	0.0591	0.2836	-0.0125	0.0001	-0.0001
(W,D)	-0.0666	0.0540	0.2835	-0.0125	0.2836	-0.0541	0.0665
(U,D)	0.7612	0.8843	1.0488	0.8332	1.0482	-0.0720	0.0510
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.2558	0.2601	-1.0942	0.2560	-2.0165	-0.0022	0.0021
(U,L)	0.4917	0.4915	0.2614	0.4916	0.1937	0.0001	-0.0001
(W,D)	0.1395	0.2603	0.4915	0.1937	0.4916	-0.0542	0.0666
(U,D)	0.6292	0.7215	0.8409	0.6833	0.8402	-0.0540	0.0382
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.5328	0.5380	-0.7747	0.5354	-1.6860	-0.0027	0.0026
(U,L)	0.5694	0.5688	0.3366	0.5691	0.2691	0.0003	-0.0003
(W,D)	0.2148	0.3357	0.5688	0.2691	0.5691	-0.0542	0.0666
(U,D)	0.4120	0.4776	0.5563	0.4505	0.5554	-0.0385	0.0271
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.8026	0.8100	-0.4567	0.8064	-1.3579	-0.0038	0.0036
(U,L)	0.4985	0.4971	0.2611	0.4978	0.1933	0.0007	-0.0007
(W,D)	0.1391	0.2600	0.4971	0.1933	0.4978	-0.0542	0.0667
(U,D)	0.1901	0.2315	0.2700	0.2145	0.2688	-0.0244	0.0170
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.9724	0.9863	-0.2094	0.9795	-1.1003	-0.0071	0.0068
(U,L)	0.3140	0.3087	0.0558	0.3114	-0.0119	0.0026	-0.0027
(W,D)	-0.0661	0.0547	0.3087	-0.0119	0.3114	-0.0542	0.0666
(U,D)	0.0449	0.0626	0.0558	0.0555	0.0536	-0.0106	0.0070
CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0.75 Z/H= 0. ETA= 1.00							
(W,L)	0.8840	0.9472	-0.0463	0.9163	-0.9163	-0.0323	0.0309
(U,L)	0.3244	0.2077	-0.2066	0.2723	-0.2723	0.0521	-0.0646
(W,D)	-0.3244	-0.2077	0.2066	-0.2723	0.2723	-0.0521	0.0646
(U,D)	0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	-0.0000

TABLE 17

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(a) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5666	-0.0355	0.3370	-0.2764	0.0969	-0.2902	0.2408
(U,L)	-0.0127	-0.0235	-0.1135	-0.0198	-0.3522	0.0071	-0.0038
(W,D)	-0.3656	-0.1432	-0.0209	-0.3522	-0.0198	-0.0134	0.2090
(U,D)	-0.0683	0.3392	0.3758	0.0169	0.1933	-0.8853	0.3223
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5666	-0.0355	0.3055	-0.2764	0.0605	-0.2902	0.2408
(U,L)	0.0127	0.0235	-0.0741	0.0198	-0.3320	-0.0071	0.0038
(W,D)	-0.3469	-0.1103	0.0209	-0.3320	0.0198	-0.0149	0.2217
(U,D)	-0.7579	0.3502	0.3758	0.0528	0.1933	-0.8106	0.2974
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5477	-0.0039	0.2726	-0.2511	0.0121	-0.2966	0.2472
(U,L)	0.0564	0.1118	0.0103	0.0927	-0.2750	-0.0363	0.0191
(W,D)	-0.2881	-0.0374	0.0984	-0.2750	0.0927	-0.0131	0.2376
(U,D)	-0.5668	0.3457	0.3476	0.1007	0.1666	-0.6676	0.2449
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5014	0.0934	0.2944	-0.1845	-0.0050	-0.3169	0.2679
(U,L)	0.0725	0.1897	0.1036	0.1505	-0.1973	-0.0780	0.0392
(W,D)	-0.1960	0.0421	0.1600	-0.1973	0.1505	0.0013	0.2395
(U,D)	-0.3863	0.2927	0.2715	0.1144	0.0971	-0.5007	0.1783
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.4596	0.1953	0.3359	-0.1098	0.0095	-0.3498	0.3051
(U,L)	0.0256	0.2160	0.1591	0.1563	-0.1368	-0.1307	0.0597
(W,D)	-0.1021	0.0819	0.1639	-0.1368	0.1563	0.0347	0.2187
(U,D)	-0.2563	0.2052	0.1784	0.0906	0.0220	-0.3469	0.1146
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.4453	0.2979	0.3988	-0.0610	0.0317	-0.3844	0.3589
(U,L)	-0.0743	0.1967	0.1677	0.1229	-0.1008	-0.1972	0.0738
(W,D)	-0.0059	0.0684	0.1124	-0.1008	0.1229	0.0948	0.1692
(U,D)	-0.1541	0.1125	0.0967	0.0534	-0.0203	-0.2076	0.0591
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.4288	0.3680	0.4459	-0.0491	0.0467	-0.3797	0.4171
(U,L)	-0.1788	0.1502	0.1372	0.0854	-0.0807	-0.2643	0.0648
(W,D)	0.1034	0.0050	0.0242	-0.0807	0.0854	0.1841	0.0857
(U,D)	-0.0667	0.0402	0.0360	0.0215	-0.0189	-0.0882	0.0187
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.3401	0.3915	0.4560	-0.0543	0.0543	-0.2858	0.4458
(U,L)	-0.2101	0.0904	0.0856	0.0656	-0.0656	-0.2756	0.0248
(W,D)	0.2101	-0.0904	-0.0856	-0.0656	0.0656	0.2756	-0.0248
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 17.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(b) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6705	-0.0627	0.6444	-0.3610	0.2390	-0.3095	0.2981
(U,L)	-0.0180	-0.0204	-0.2101	-0.0245	-0.4432	0.0065	-0.0038
(W,D)	-0.4207	-0.2640	-0.0232	-0.4432	-0.0245	0.0225	0.1783
(U,D)	-0.8280	0.3235	0.3939	0.0134	0.2209	-0.9415	0.3101
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6705	-0.0629	0.5792	-0.3610	0.1777	-0.3095	0.2981
(U,L)	0.0180	0.0204	-0.1689	0.0245	-0.4201	-0.0065	0.0038
(W,D)	-0.3927	-0.2363	0.0232	-0.4201	0.0245	0.0273	0.1838
(U,D)	-0.7114	0.3452	0.3939	0.0587	0.2209	-0.7701	0.2865
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6420	-0.0216	0.4967	-0.3264	0.0874	-0.3156	0.3048
(U,L)	0.0306	0.1337	-0.0702	0.1142	-0.3406	-0.0335	0.0195
(W,D)	-0.3098	-0.1606	0.1069	-0.3486	0.1142	0.0389	0.1880
(U,D)	-0.5154	0.3595	0.3605	0.1200	0.1875	-0.6354	0.2385
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.5718	0.0895	0.4432	-0.2371	0.0361	-0.3347	0.3266
(U,L)	0.1076	0.2230	0.0521	0.1212	-0.2461	-0.0736	0.0418
(W,D)	-0.1958	-0.0660	0.1638	-0.2461	0.1212	0.0603	0.1801
(U,D)	-0.3435	0.3169	0.2745	0.1273	0.1031	-0.4809	0.1796
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.5053	0.2252	0.4592	-0.1400	0.0334	-0.3653	0.3652
(U,L)	0.0541	0.2511	0.1394	0.1820	-0.1645	-0.1280	0.0691
(W,D)	-0.0688	-0.0111	0.1470	-0.1645	0.1820	0.0957	0.1534
(U,D)	-0.2328	0.2308	0.1789	0.1067	0.0172	-0.3396	0.1240
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.4754	0.3426	0.5007	-0.0781	0.0477	-0.3973	0.4207
(U,L)	-0.0650	0.2376	0.1800	0.1383	-0.1157	-0.2033	0.0993
(W,D)	0.0386	-0.0165	0.0686	-0.1157	0.1383	0.1543	0.0992
(U,D)	-0.1494	0.1352	0.1052	0.0610	-0.0260	-0.2104	0.0742
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.4537	0.4204	0.5367	-0.0409	0.0586	-0.3928	0.4813
(U,L)	-0.1969	0.2121	0.1845	0.0938	-0.0890	-0.2907	0.1183
(W,D)	0.1521	-0.0811	-0.0428	-0.0890	0.0938	0.2411	0.0080
(U,D)	-0.0716	0.0568	0.0487	0.0238	-0.0210	-0.0953	0.0330
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.3697	0.4493	0.5427	-0.0636	0.0636	-0.3062	0.5128
(U,L)	-0.2635	0.1971	0.1738	0.0706	-0.0706	-0.3341	0.1165
(W,D)	0.2635	-0.1971	-0.1738	-0.0706	0.0706	0.3341	-0.1165
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 17.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(c) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.8212	-0.0714	0.9448	-0.4481	0.4073	-0.3731	0.3767
(U,L)	-0.0222	-0.0340	-0.2977	-0.0294	-0.5356	0.0072	-0.0047
(W,D)	-0.4947	-0.3693	-0.0265	-0.5356	-0.0294	0.0408	0.1662
(U,D)	-0.8342	0.3372	0.4348	0.0096	0.2460	-0.8438	0.3277

CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.8212	-0.0714	0.8448	-0.4481	0.3155	-0.3731	0.3767
(U,L)	0.0222	0.0340	-0.2522	0.0294	-0.5098	-0.0072	0.0047
(W,D)	-0.4604	-0.3420	0.0265	-0.5098	0.0294	0.0494	0.1678
(U,D)	-0.7091	0.3683	0.4348	0.0643	0.2460	-0.7735	0.3039

CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.7832	-0.0181	0.6928	-0.4029	0.1730	-0.3802	0.3848
(U,L)	0.0986	0.1595	-0.1344	0.1356	-0.4228	-0.0370	0.0239
(W,D)	-0.3556	-0.2575	0.1205	-0.4228	0.1356	0.0673	0.1653
(U,D)	-0.5021	0.3955	0.3952	0.1393	0.2060	-0.6414	0.2563

CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.6910	0.1227	0.6006	-0.2883	0.0794	-0.4027	0.4110
(U,L)	0.1289	0.2625	0.0209	0.2105	-0.2933	-0.0816	0.0520
(W,D)	-0.1981	-0.1431	0.1762	-0.2933	0.2105	0.0952	0.1502
(U,D)	-0.3312	0.3582	0.2964	0.1595	0.1072	-0.4907	0.1986

CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.6070	0.2894	0.5937	-0.1678	0.0562	-0.4393	0.4572
(U,L)	0.0611	0.2934	0.1393	0.2051	-0.1896	-0.1433	0.0883
(W,D)	-0.0530	-0.0736	0.1415	-0.1896	0.2051	0.1366	0.1160
(U,D)	-0.2318	0.2659	0.1941	0.1215	0.0122	-0.3533	0.1444

CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.5731	0.4304	0.6294	-0.0931	0.0619	-0.4799	0.5236
(U,L)	-0.0802	0.2848	0.2065	0.1513	-0.1283	-0.2315	0.1335
(W,D)	0.0746	-0.0767	0.0375	-0.1283	0.1513	0.2029	0.0516
(U,D)	-0.1589	0.1618	0.1215	0.0674	-0.0310	-0.2263	0.0944

CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.5591	0.5276	0.6707	-0.0710	0.0686	-0.4881	0.5986
(U,L)	-0.2399	0.2767	0.2390	0.1006	-0.0958	-0.3406	0.1761
(W,D)	0.2066	-0.1523	-0.1008	-0.0958	0.1006	0.3024	-0.0565
(U,D)	-0.0831	0.0741	0.0633	0.0256	-0.0228	-0.1087	0.0485

CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.4921	0.5772	0.6906	-0.0712	0.0712	-0.4209	0.6484
(U,L)	-0.3434	0.2837	0.2646	0.0745	-0.0745	-0.4179	0.2091
(W,D)	0.3434	-0.2837	-0.2646	-0.0745	0.0745	0.4179	-0.2091
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 17.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(d) $y/H = -0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9737	-0.0614	1.1654	-0.5168	0.5535	-0.4569	0.4554
(U,L)	-0.0246	-0.0309	-0.3559	-0.0331	-0.6078	0.0085	-0.0058
(W,D)	-0.5665	-0.4337	-0.0298	-0.6078	-0.0331	0.0413	0.1741
(U,D)	-0.8738	0.3704	0.4831	0.0064	0.2642	-0.8902	0.3640
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9737	-0.0614	1.0382	-0.5168	0.4344	-0.4569	0.4554
(U,L)	0.0246	0.0309	-0.3053	0.0331	-0.5801	-0.0085	0.0058
(W,D)	-0.5292	-0.4048	0.0298	-0.5801	0.0331	0.0509	0.1753
(U,D)	-0.7401	0.4074	0.4831	0.0606	0.2642	-0.8088	0.3388
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9284	0.0028	0.8417	-0.4625	0.2449	-0.4659	0.4653
(U,L)	0.1083	0.1819	-0.1694	0.1521	-0.4804	-0.0438	0.0298
(W,D)	-0.4090	-0.3090	0.1345	-0.4804	0.1521	0.0714	0.1714
(U,D)	-0.5202	0.4420	0.4381	0.1541	0.2188	-0.6742	0.2879
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8210	0.1705	0.7184	-0.3268	0.1136	-0.4942	0.4973
(U,L)	0.1360	0.2967	0.0136	0.2323	-0.3285	-0.0963	0.0645
(W,D)	-0.2243	-0.1760	0.1922	-0.3285	0.2323	0.1042	0.1525
(U,D)	-0.3440	0.4021	0.3278	0.1762	0.1094	-0.5202	0.2259
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7288	0.3661	0.7047	-0.1977	0.0729	-0.5411	0.5538
(U,L)	0.0533	0.3304	0.1546	0.2214	-0.2074	-0.1681	0.1091
(W,D)	-0.0537	-0.0963	0.1462	-0.2074	0.2214	0.1537	0.1111
(U,D)	-0.2473	0.2995	0.2170	0.1321	0.0082	-0.3793	0.1675
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7002	0.5323	0.7488	-0.1035	0.0717	-0.5967	0.6358
(U,L)	-0.1095	0.3242	0.2376	0.1601	-0.1369	-0.2697	0.1650
(W,D)	0.0962	-0.1025	0.0241	-0.1369	0.1601	0.2331	0.0344
(U,D)	-0.1766	0.1849	0.1399	0.0718	-0.0345	-0.2484	0.1131
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7019	0.6543	0.8092	-0.0777	0.0753	-0.6242	0.7320
(U,L)	-0.2919	0.3276	0.2858	0.1051	-0.1003	-0.3970	0.2225
(W,D)	0.2533	-0.1945	-0.1377	-0.1003	0.1051	0.3536	-0.0942
(U,D)	-0.0970	0.0877	0.0758	0.0267	-0.0240	-0.1238	0.0610
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.6587	0.7339	0.3550	-0.0762	0.0762	-0.5825	0.8101
(U,L)	-0.4255	0.3572	0.3358	0.0771	-0.0771	-0.5026	0.2801
(W,D)	0.4255	-0.3572	-0.3358	-0.0771	0.0771	0.5026	-0.2801
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 17. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(e) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.0704	-0.0447	1.1988	-0.5433	0.6128	-0.5271	0.4986
(U,L)	-0.0242	-0.0417	-0.3605	-0.0346	-0.6355	0.0104	-0.0071
(W,D)	-0.6126	-0.4327	-0.0324	-0.6355	-0.0346	0.0229	0.2028
(U,D)	-0.9438	0.4218	0.5333	0.0047	0.2713	-0.9485	0.4171
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.0704	-0.0447	1.0661	-0.5433	0.4824	-0.5271	0.4986
(U,L)	0.0242	0.0417	-0.3046	0.0346	-0.6071	-0.0104	0.0071
(W,D)	-0.5774	-0.3986	0.0324	-0.6071	0.0346	0.0297	0.2085
(U,D)	-0.8041	0.4589	0.5333	0.0698	0.2713	-0.8739	0.3891
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.0234	0.0248	0.8634	-0.4853	0.2735	-0.5381	0.5101
(U,L)	0.1049	0.1947	-0.1571	0.1584	-0.5024	-0.0535	0.0363
(W,D)	-0.4556	-0.2916	0.1468	-0.5024	0.1584	0.0468	0.2108
(U,D)	-0.5718	0.4908	0.4844	0.1597	0.2235	-0.7315	0.3311
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.9141	0.2061	0.7439	-0.3412	0.1267	-0.5729	0.5473
(U,L)	0.1243	0.3177	0.0332	0.2404	-0.3417	-0.1161	0.0773
(W,D)	-0.2614	-0.1474	0.2119	-0.3417	0.2404	0.0803	0.1943
(U,D)	-0.3834	0.4406	0.3656	0.1824	0.1100	-0.5658	0.2582
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.8259	0.4183	0.7445	-0.1950	0.0791	-0.6310	0.6132
(U,L)	0.0293	0.3541	0.1042	0.2273	-0.2139	-0.1980	0.1269
(W,D)	-0.0771	-0.0646	0.1676	-0.2139	0.2273	0.1368	0.1493
(U,D)	-0.2772	0.3245	0.2440	0.1359	0.0067	-0.4131	0.1886
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.8088	0.6017	0.8082	-0.1072	0.0752	-0.7016	0.7089
(U,L)	-0.1451	0.3473	0.2644	0.1632	-0.1399	-0.3083	0.1840
(W,D)	0.0907	-0.0776	0.0416	-0.1399	0.1632	0.2306	0.0623
(U,D)	-0.1978	0.1978	0.1551	0.0733	-0.0357	-0.2711	0.1245
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.8242	0.7416	0.8879	-0.0801	0.0777	-0.7441	0.8217
(U,L)	-0.3345	0.3445	0.3055	0.1067	-0.1018	-0.4412	0.2378
(W,D)	0.2717	-0.1845	-0.1315	-0.1018	0.1067	0.3735	-0.0827
(U,D)	-0.1085	0.0923	0.0811	0.0272	-0.0244	-0.1356	0.0651
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.7926	0.8403	0.9555	-0.0780	0.0780	-0.7146	0.9182
(U,L)	-0.4749	0.3701	0.3505	0.0780	-0.0780	-0.5529	0.2922
(W,D)	0.4749	-0.3701	-0.3505	-0.0780	0.0780	0.5529	-0.2922
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 17.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(f) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.0856	-0.0313	0.9844	-0.5168	0.5535	-0.5688	0.4855
(U,L)	-0.0194	-0.0425	-0.2998	-0.0331	-0.6078	0.0137	-0.0094
(W,D)	-0.6228	-0.3557	-0.0350	-0.6078	-0.0331	-0.0149	0.2521
(U,D)	-1.0591	0.5102	0.5982	0.0064	0.2642	-1.0654	0.5038
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.0856	-0.0313	0.8755	-0.5168	0.4344	-0.5688	0.4855
(U,L)	0.0194	0.0425	-0.2371	0.0331	-0.5801	-0.0137	0.0094
(W,D)	-0.5973	-0.3105	0.0350	-0.5801	0.0331	-0.0173	0.2696
(U,D)	-0.9169	0.5402	0.5982	0.0686	0.2642	-0.9856	0.4716
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.0450	0.0363	0.7197	-0.4625	0.2449	-0.5825	0.4988
(U,L)	0.0821	0.1295	-0.0841	0.1521	-0.4804	-0.0700	0.0474
(W,D)	-0.4942	-0.1901	0.1607	-0.4304	0.1521	-0.0139	0.2902
(U,D)	-0.6741	0.5545	0.5483	0.1541	0.2188	-0.8282	0.4004
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9528	0.2151	0.6519	-0.3268	0.1136	-0.6261	0.5418
(U,L)	0.0845	0.3293	0.1056	0.2323	-0.3295	-0.1478	0.0970
(W,D)	-0.3163	-0.0419	0.2436	-0.3295	0.2323	0.0122	0.2866
(U,D)	-0.4630	0.4826	0.4216	0.1762	0.1094	-0.6392	0.3064
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8860	0.4299	0.6946	-0.1977	0.0729	-0.6983	0.6176
(U,L)	-0.0190	0.3695	0.2355	0.2214	-0.2074	-0.2404	0.1481
(W,D)	-0.1346	0.0363	0.2185	-0.2074	0.2214	0.0728	0.2437
(U,D)	-0.3296	0.3462	0.2820	0.1321	0.0092	-0.4617	0.2141
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8883	0.6213	0.7899	-0.1035	0.0717	-0.7848	0.7248
(U,L)	-0.1911	0.3529	0.2890	0.1601	-0.1369	-0.3512	0.1928
(W,D)	0.0449	0.0133	0.1056	-0.1369	0.1601	0.1818	0.1502
(U,D)	-0.2249	0.2017	0.1683	0.0718	-0.0345	-0.2966	0.1299
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9130	0.7668	0.8878	-0.0777	0.0753	-0.8353	0.8445
(U,L)	-0.3642	0.3207	0.2913	0.1051	-0.1003	-0.4694	0.2156
(W,D)	0.2478	-0.1058	-0.0653	-0.1003	0.1051	0.3481	-0.0056
(U,D)	-0.1164	0.0859	0.0773	0.0267	-0.0240	-0.1432	0.0591
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8704	0.8601	0.9563	-0.0762	0.0762	-0.7942	0.9363
(U,L)	-0.4748	0.3007	0.2865	0.0771	-0.0771	-0.5519	0.2236
(W,D)	0.4748	-0.3007	-0.2865	-0.0771	0.0771	0.5519	-0.2236
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 17.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.75$

(g) $y/H = 0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0545	-0.0168	0.5647	-0.4481	0.4073	-0.6064	0.4312
(U,L)	-0.0079	-0.0449	-0.1867	-0.0294	-0.5356	0.0215	-0.0156
(W,D)	-0.6058	-0.2176	-0.0408	-0.5356	-0.0294	-0.0703	0.3180
(U,D)	-1.2777	0.6900	0.7389	0.0096	0.2460	-1.2873	0.6804
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0545	-0.0168	0.5040	-0.4481	0.3155	-0.6064	0.4312
(U,L)	0.0079	0.0449	-0.1092	0.0294	-0.5098	-0.0215	0.0156
(W,D)	-0.6033	-0.1498	0.0408	-0.5098	0.0294	-0.0936	0.3600
(U,D)	-1.1356	0.7067	0.7389	0.0643	0.2460	-1.2000	0.6423
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0299	0.0469	0.4433	-0.4029	0.1730	-0.6270	0.4498
(U,L)	0.0278	0.2128	0.0564	0.1356	-0.4228	-0.1078	0.0772
(W,D)	-0.5464	-0.0023	0.1913	-0.4228	0.1356	-0.1235	0.4206
(U,D)	-0.8783	0.6885	0.6849	0.1393	0.2060	-1.0175	0.5492
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9804	0.2210	0.4795	-0.2883	0.0794	-0.6921	0.5093
(U,L)	-0.0068	0.3595	0.2366	0.2105	-0.2933	-0.2173	0.1490
(W,D)	-0.4139	0.1549	0.3119	-0.2933	0.2105	-0.1206	0.4482
(U,D)	-0.6248	0.5739	0.5399	0.1595	0.1072	-0.7844	0.4143
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9654	0.4424	0.6044	-0.1678	0.0562	-0.7976	0.6101
(U,L)	-0.1219	0.4089	0.3363	0.2051	-0.1896	-0.3270	0.2038
(W,D)	-0.2500	0.2258	0.3252	-0.1896	0.2051	-0.0604	0.4154
(U,D)	-0.4346	0.3960	0.3605	0.1215	0.0122	-0.5561	0.2745
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0132	0.6505	0.7587	-0.0931	0.0619	-0.9201	0.7436
(U,L)	-0.2779	0.3722	0.3386	0.1513	-0.1283	-0.4292	0.2209
(W,D)	-0.0576	0.1858	0.2352	-0.1283	0.1513	0.0707	0.3141
(U,D)	-0.2752	0.2137	0.1955	0.0674	-0.0310	-0.3426	0.1463
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0619	0.8054	0.8867	-0.0710	0.0686	-0.9909	0.8764
(U,L)	-0.4067	0.2794	0.2649	0.1006	-0.0958	-0.5073	0.1787
(W,D)	0.1806	0.0449	0.0659	-0.0958	0.1006	0.2764	0.1407
(U,D)	-0.1277	0.0748	0.0703	0.0256	-0.0228	-0.1533	0.0492
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.0062	0.8829	0.9497	-0.0712	0.0712	-0.9350	0.9541
(U,L)	-0.4485	0.1651	0.1595	0.0745	-0.0745	-0.5230	0.0906
(W,D)	0.4485	-0.1651	-0.1595	-0.0745	0.0745	0.5230	-0.0906
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(a) $y/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5407	-0.1712	0.2466	-0.3350	-0.1009	-0.2057	0.1638
(U,L)	-0.0258	-0.0276	-0.2201	-0.0270	-0.4652	0.0013	-0.0006
(W,D)	-0.5734	-0.2349	-0.0273	-0.4652	-0.0270	-0.1082	0.2302
(U,D)	-0.5604	0.3093	0.4020	0.0423	0.3042	-0.6028	0.2670
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5407	-0.1712	0.2187	-0.3350	-0.1244	-0.2057	0.1638
(U,L)	0.0258	0.0276	-0.1779	0.0270	-0.4333	-0.0013	0.0006
(W,D)	-0.5484	-0.1936	0.0273	-0.4333	0.0270	-0.1151	0.2397
(U,D)	-0.4558	0.3309	0.4020	0.0894	0.3042	-0.5452	0.2415
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5162	-0.1366	0.1974	-0.3049	-0.1408	-0.2113	0.1683
(U,L)	0.1215	0.1309	-0.0859	0.1280	-0.3551	-0.0065	0.0029
(W,D)	-0.4786	-0.1029	0.1295	-0.3551	0.1280	-0.1236	0.2522
(U,D)	-0.2884	0.3417	0.3666	0.1500	0.2683	-0.4385	0.1916
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.4543	-0.0406	0.2273	-0.2240	-0.1108	-0.2303	0.1834
(U,L)	0.2003	0.2203	0.0167	0.2145	-0.2586	-0.0142	0.0058
(W,D)	-0.3828	-0.0018	0.2172	-0.2586	0.2145	-0.1243	0.2567
(U,D)	-0.1526	0.2973	0.2703	0.1653	0.1709	-0.3179	0.1320
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.3965	0.0825	0.2949	-0.1299	-0.0491	-0.2666	0.2124
(U,L)	0.2097	0.2426	0.0784	0.2345	-0.1895	-0.0248	0.0081
(W,D)	-0.3011	0.0582	0.2365	-0.1895	0.2345	-0.1116	0.2377
(U,D)	-0.0757	0.2093	0.1530	0.1330	0.0556	-0.2087	0.0762
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.3937	0.1939	0.3669	-0.0670	0.0123	-0.3267	0.2609
(U,L)	0.1550	0.2010	0.0897	0.1955	-0.1526	-0.0405	0.0055
(W,D)	-0.2310	0.0667	0.1890	-0.1526	0.1955	-0.0784	0.2193
(U,D)	-0.0298	0.1104	0.0615	0.0824	-0.0223	-0.1121	0.0281
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.4607	0.2711	0.4181	-0.0580	0.0533	-0.4027	0.3291
(U,L)	0.0757	0.1260	0.0585	0.1422	-0.1327	-0.0665	-0.0162
(W,D)	-0.1436	0.0289	0.1020	-0.1327	0.1422	-0.0109	0.1616
(U,D)	-0.0025	0.0337	0.0152	0.0355	-0.0302	-0.0380	-0.0018
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.5036	0.3106	0.4362	-0.0764	0.0764	-0.4272	0.3870
(U,L)	0.0203	0.0422	0.0024	0.1139	-0.1139	-0.0936	-0.0716
(W,D)	-0.0203	-0.0422	-0.0024	-0.1139	0.1139	0.0936	0.0716
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(b) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6910	-0.3752	0.5430	-0.5192	0.1307	-0.1718	0.1440
(U,L)	-0.0369	-0.0381	-0.4526	-0.0378	-0.6700	0.0009	-0.0002
(W,D)	-0.7295	-0.4801	-0.0376	-0.6700	-0.0378	-0.0595	0.1899
(U,D)	-0.5095	0.2620	0.4500	0.0363	0.3784	-0.5457	0.2257
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6910	-0.3752	0.4714	-0.5192	0.0680	-0.1718	0.1440
(U,L)	0.0369	0.0381	-0.4054	0.0378	-0.6304	-0.0009	0.0002
(W,D)	-0.6932	-0.4344	0.0376	-0.6304	0.0378	-0.0628	0.1959
(U,D)	-0.3887	0.3082	0.4500	0.1044	0.3784	-0.4931	0.2037
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.6487	-0.3241	0.3773	-0.4721	-0.0118	-0.1766	0.1480
(U,L)	0.1730	0.1788	-0.2864	0.1776	-0.5216	-0.0045	0.0013
(W,D)	-0.5882	-0.3179	0.1763	-0.5216	0.1776	-0.0665	0.2037
(U,D)	-0.2018	0.3568	0.4000	0.1951	0.3276	-0.3969	0.1617
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.5403	-0.1860	0.3459	-0.3477	-0.0312	-0.1926	0.1616
(U,L)	0.2797	0.2926	-0.1350	0.2900	-0.3757	-0.0103	0.0026
(W,D)	-0.4412	-0.1694	0.2067	-0.3757	0.2900	-0.0655	0.2063
(U,D)	-0.0691	0.3331	0.2690	0.2207	0.1941	-0.2898	0.1124
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.4306	-0.0187	0.3770	-0.2069	0.0063	-0.2237	0.1881
(U,L)	0.2847	0.3079	-0.0257	0.3041	-0.2631	-0.0193	0.0038
(W,D)	-0.3191	-0.0633	0.2963	-0.2631	0.3041	-0.0560	0.1998
(U,D)	-0.0179	0.2421	0.1244	0.1755	0.0473	-0.1934	0.0665
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.3907	0.1197	0.4253	-0.1143	0.0554	-0.2763	0.2341
(U,L)	0.2059	0.2444	0.0251	0.2416	-0.1967	-0.0357	0.0028
(W,D)	-0.2282	-0.0179	0.2217	-0.1967	0.2416	-0.0316	0.1788
(U,D)	-0.0026	0.1305	0.0340	0.1045	-0.0381	-0.1070	0.0260
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.4385	0.2099	0.4605	-0.0930	0.0882	-0.3455	0.3029
(U,L)	0.1005	0.1589	0.0275	0.1691	-0.1594	-0.0686	-0.0102
(W,D)	-0.1377	-0.0280	0.1134	-0.1594	0.1691	0.0217	0.1314
(U,D)	0.0040	0.0425	0.0069	0.0426	-0.0371	-0.0385	-0.0001
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.4752	0.2631	0.4728	-0.1051	0.1051	-0.3701	0.3682
(U,L)	0.0203	0.0814	0.0023	0.1306	-0.1306	-0.1103	-0.0492
(W,D)	-0.0203	-0.0814	-0.0023	-0.1306	0.1306	0.1103	0.0492
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(c) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9287	-0.6175	0.9856	-0.7625	0.5350	-0.1662	0.1450
(U,L)	-0.0507	-0.0518	-0.7188	-0.0515	-0.9321	0.0008	-0.0002
(W,D)	-0.9720	-0.7550	-0.0511	-0.9321	-0.0515	-0.0399	0.1771
(U,D)	-0.5020	0.2439	0.5247	0.0263	0.4586	-0.5283	0.2176
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9287	-0.6175	0.8414	-0.7625	0.4016	-0.1662	0.1450
(U,L)	0.0507	0.0518	-0.6638	0.0515	-0.8840	-0.0008	0.0002
(W,D)	-0.9261	-0.7020	0.0511	-0.8840	0.0515	-0.0420	0.1820
(U,D)	-0.3559	0.3179	0.5247	0.1215	0.4586	-0.4774	0.1964
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.8599	-0.5400	0.6249	-0.6991	0.2028	-0.1708	0.1491
(U,L)	0.2351	0.2406	-0.5039	0.2395	-0.7337	-0.0044	0.0012
(W,D)	-0.7778	-0.5454	0.2372	-0.7337	0.2395	-0.0441	0.1883
(U,D)	-0.1339	0.4069	0.4556	0.2507	0.3885	-0.3847	0.1562
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.6860	-0.3366	0.4924	-0.4995	0.0864	-0.1865	0.1629
(U,L)	0.3686	0.3813	-0.2813	0.3788	-0.5167	-0.0101	0.0025
(W,D)	-0.5589	-0.3266	0.3732	-0.5167	0.3788	-0.0422	0.1901
(U,D)	0.0050	0.3965	0.2819	0.2871	0.2119	-0.2820	0.1094
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.5112	-0.1043	0.4710	-0.2943	0.0751	-0.2169	0.1900
(U,L)	0.3594	0.3828	-0.1099	0.3787	-0.3436	-0.0193	0.0040
(W,D)	-0.3769	-0.1596	0.3672	-0.3436	0.3787	-0.0333	0.1840
(U,D)	0.0327	0.2884	0.1070	0.2225	0.0337	-0.1898	0.0660
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.4328	0.0733	0.4941	-0.1642	0.1019	-0.2687	0.2375
(U,L)	0.2494	0.2911	-0.0186	0.2865	-0.2401	-0.0371	0.0046
(W,D)	-0.2512	-0.0757	0.2605	-0.2401	0.2865	-0.0110	0.1644
(U,D)	0.0196	0.1537	0.0162	0.1265	-0.0547	-0.1069	0.0272
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.4654	0.1826	0.5166	-0.1276	0.1227	-0.3378	0.3102
(U,L)	0.1191	0.1897	0.0088	0.1937	-0.1839	-0.0746	-0.0040
(W,D)	-0.1449	-0.0654	0.1285	-0.1839	0.1937	0.0389	0.1185
(U,D)	0.0090	0.0507	0.0019	0.0491	-0.0435	-0.0401	0.0016
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.4979	0.2504	0.5248	-0.1322	0.1322	-0.3658	0.3825
(U,L)	0.0204	0.1104	0.0023	0.1453	-0.1453	-0.1250	-0.0349
(W,D)	-0.0204	-0.1104	-0.0023	-0.1453	0.1453	0.1250	0.0349
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(d) $y/H = -0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.1864	-0.8402	1.4788	-1.0025	1.0159	-0.1839	0.1623
(U,L)	-0.0637	-0.0651	-0.9557	-0.0648	-1.1856	0.0010	-0.0004
(W,D)	-1.2327	-0.9952	-0.0644	-1.1856	-0.0648	-0.0471	0.1905
(U,D)	-0.5288	0.2525	0.6022	0.0155	0.5257	-0.5443	0.2371
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.1864	-0.8402	1.2467	-1.0025	0.7942	-0.1839	0.1623
(U,L)	0.0637	0.0651	-0.8926	0.0648	-1.1305	-0.0010	0.0004
(W,D)	-1.1804	-0.9343	0.0644	-1.1305	0.0648	-0.0499	0.1962
(U,D)	-0.3552	0.3510	0.6022	0.1368	0.5257	-0.4920	0.2142
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.0878	-0.7319	0.8800	-0.8988	0.4444	-0.1890	0.1669
(U,L)	0.2927	0.2998	-0.6877	0.2980	-0.9368	-0.0053	0.0018
(W,D)	-0.9896	-0.7332	0.2959	-0.9368	0.2980	-0.0528	0.2036
(U,D)	-0.0933	0.4738	0.5146	0.3032	0.4371	-0.3966	0.1705
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8442	-0.4558	0.6272	-0.6380	0.2058	-0.2062	0.1822
(U,L)	0.4458	0.4617	-0.3887	0.4577	-0.6440	-0.0120	0.0040
(W,D)	-0.6949	-0.4384	0.4528	-0.6440	0.4577	-0.0509	0.2056
(U,D)	0.0565	0.4665	0.3020	0.3471	0.2218	-0.2905	0.1195
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.6077	-0.1561	0.5504	-0.3683	0.1364	-0.2394	0.2121
(U,L)	0.4172	0.4462	-0.1573	0.4397	-0.4101	-0.0226	0.0065
(W,D)	-0.4507	-0.2119	0.4288	-0.4101	0.4397	-0.0405	0.1982
(U,D)	0.0664	0.3337	0.1026	0.2617	0.0197	-0.1953	0.0720
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.4992	0.0605	0.5532	-0.2036	0.1391	-0.2956	0.2641
(U,L)	0.2783	0.3283	-0.0386	0.3204	-0.2731	-0.0420	0.0080
(W,D)	-0.2880	-0.0978	0.2941	-0.2731	0.3204	-0.0149	0.1753
(U,D)	0.0332	0.1734	0.0105	0.1433	-0.0679	-0.1101	0.0301
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.5237	0.1888	0.5689	-0.1537	0.1487	-0.3700	0.3425
(U,L)	0.1296	0.2109	0.0046	0.2113	-0.2014	-0.0817	-0.0004
(W,D)	-0.1606	-0.0779	0.1425	-0.2014	0.2113	0.0408	0.1235
(U,D)	0.0117	0.0564	0.0008	0.0537	-0.0481	-0.0420	0.0026
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.5546	0.2680	0.5755	-0.1519	0.1519	-0.4027	0.4199
(U,L)	0.0204	0.1241	0.0023	0.1555	-0.1555	-0.1351	-0.0314
(W,D)	-0.0204	-0.1241	-0.0023	-0.1555	0.1555	0.1351	0.0314
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(e) y/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.3347	-0.9116	1.6920	-1.1009	1.2507	-0.2259	0.1973
(U,L)	-0.0690	-0.0713	-1.0273	-0.0705	-1.2970	0.0015	-0.0008
(W,D)	-1.3807	-1.0641	-0.0706	-1.2970	-0.0705	-0.0836	0.2329
(U,D)	-0.5892	0.2993	0.6608	0.0095	0.5537	-0.5987	0.2898
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.3347	-0.9116	1.4135	-1.1009	0.9845	-0.2259	0.1973
(U,L)	0.0690	0.0713	-0.9581	0.0705	-1.2390	-0.0015	0.0008
(W,D)	-1.3285	-0.9970	0.0706	-1.2390	0.0705	-0.0896	0.2420
(U,D)	-0.3997	0.4049	0.6608	0.1424	0.5537	-0.5421	0.2624
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-1.2225	-0.7877	0.9823	-0.9904	0.5581	-0.2320	0.2027
(U,L)	0.3155	0.3272	-0.7289	0.3233	-1.0253	-0.0077	0.0039
(W,D)	-1.1217	-0.7714	0.3235	-1.0253	0.3233	-0.0964	0.2538
(U,D)	-0.1105	0.5350	0.5640	0.3260	0.4561	-0.4365	0.2090
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.9491	-0.4753	0.6785	-0.6963	0.2586	-0.2528	0.2210
(U,L)	0.4734	0.4989	-0.3935	0.4906	-0.6973	-0.0172	0.0083
(W,D)	-0.7930	-0.4400	0.4903	-0.6973	0.4906	-0.0956	0.2573
(U,D)	0.0540	0.5179	0.3341	0.3723	0.2246	-0.3182	0.1456
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.6905	-0.1416	0.5853	-0.3979	0.1615	-0.2926	0.2563
(U,L)	0.4332	0.4766	-0.1386	0.4638	-0.4365	-0.0306	0.0128
(W,D)	-0.5181	-0.1899	0.4599	-0.4365	0.4638	-0.0816	0.2466
(U,D)	0.0658	0.3640	0.1223	0.2773	0.0137	-0.2116	0.0866
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.5774	0.0971	0.5892	-0.2188	0.1535	-0.3586	0.3159
(U,L)	0.2810	0.3476	-0.0112	0.3331	-0.2855	-0.0521	0.0145
(W,D)	-0.3319	-0.0706	0.3150	-0.2855	0.3331	-0.0464	0.2149
(U,D)	0.0321	0.1853	0.0228	0.1497	-0.0729	-0.1175	0.0356
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.6066	0.2381	0.6105	-0.1634	0.1585	-0.4431	0.4015
(U,L)	0.1274	0.2188	0.0193	0.2177	-0.2078	-0.0902	0.0011
(W,D)	-0.1828	-0.0589	0.1537	-0.2078	0.2177	0.0250	0.1489
(U,D)	0.0111	0.0585	0.0048	0.0554	-0.0498	-0.0443	0.0030
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-0.6400	0.3216	0.6198	-0.1592	0.1592	-0.4809	0.4807
(U,L)	0.0204	0.1185	0.0023	0.1592	-0.1592	-0.1388	-0.0407
(W,D)	-0.0204	-0.1185	-0.0023	-0.1592	0.1592	0.1388	0.0407
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 18.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(f) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.3023	-0.7444	1.3834	-1.0025	1.0159	-0.2998	0.2581
(U,L)	-0.0618	-0.0668	-0.8455	-0.0648	-1.1856	0.0029	-0.0021
(W,D)	-1.3429	-0.8740	-0.0663	-1.1856	-0.0648	-0.1573	0.3116
(U,D)	-0.6946	0.4109	0.7026	0.0155	0.5257	-0.7100	0.3954
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.3023	-0.7444	1.1631	-1.0025	0.7942	-0.2998	0.2581
(U,L)	0.0618	0.0668	-0.7719	0.0648	-1.1305	-0.0029	0.0021
(W,D)	-1.3011	-0.8020	0.0663	-1.1305	0.0648	-0.1706	0.3285
(U,D)	-0.5081	0.4969	0.7026	0.1368	0.5257	-0.6450	0.3600
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.2069	-0.6334	0.8223	-0.8988	0.4444	-0.3081	0.2653
(U,L)	0.2831	0.3034	-0.5530	0.2980	-0.9368	-0.0149	0.0105
(W,D)	-1.1243	-0.5860	0.3056	-0.9368	0.2980	-0.1875	0.3508
(U,D)	-0.2178	0.5918	0.6135	0.3032	0.4371	-0.5210	0.2885
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9739	-0.3487	0.6054	-0.6380	0.2058	-0.3359	0.2894
(U,L)	0.4261	0.4791	-0.2495	0.4577	-0.6440	-0.0316	0.0213
(W,D)	-0.8341	-0.2856	0.4724	-0.6440	0.4577	-0.1901	0.3584
(U,D)	-0.0306	0.5478	0.3952	0.3471	0.2218	-0.3776	0.2007
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7567	-0.0334	0.5675	-0.3683	0.1364	-0.3884	0.3349
(U,L)	0.3881	0.4709	-0.0289	0.4397	-0.4101	-0.0516	0.0311
(W,D)	-0.5790	-0.0688	0.4578	-0.4101	0.4397	-0.1689	0.3413
(U,D)	0.0146	0.3801	0.1814	0.2617	0.0197	-0.2471	0.1184
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.6760	0.2047	0.6091	-0.2036	0.1391	-0.4723	0.4083
(U,L)	0.2451	0.3529	0.0653	0.3204	-0.2731	-0.0753	0.0325
(W,D)	-0.3879	0.0189	0.3273	-0.2731	0.3204	-0.1148	0.2920
(U,D)	0.0096	0.1916	0.0604	0.1433	-0.0679	-0.1336	0.0483
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7277	0.3512	0.6555	-0.1537	0.1487	-0.5741	0.5048
(U,L)	0.1063	0.2167	0.0592	0.2113	-0.2014	-0.1050	0.0055
(W,D)	-0.2152	-0.0020	0.1658	-0.2014	0.2113	-0.0138	0.1994
(U,D)	0.0055	0.0580	0.0154	0.0537	-0.0481	-0.0482	0.0042
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7693	0.4308	0.6739	-0.1519	0.1519	-0.6174	0.5827
(U,L)	0.0203	0.0928	0.0023	0.1555	-0.1555	-0.1352	-0.0627
(W,D)	-0.0203	-0.0928	-0.0023	-0.1555	0.1555	0.1352	0.0627
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 18.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.75$

(g) y/H = 0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.1833	-0.4021	0.7428	-0.7625	0.5350	-0.4208	0.3605
(U,L)	-0.0442	-0.0579	-0.4796	-0.0515	-0.9321	0.0074	-0.0064
(W,D)	-1.2112	-0.4954	-0.0576	-0.9321	-0.0515	-0.2791	0.4367
(U,D)	-0.9077	0.6356	0.7961	0.0263	0.4586	-0.9340	0.6092
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.1833	-0.4021	0.6706	-0.7625	0.4016	-0.4208	0.3605
(U,L)	0.0442	0.0579	-0.3962	0.0515	-0.8840	-0.0074	0.0064
(W,D)	-1.1937	-0.4129	0.0576	-0.8840	0.0515	-0.3097	0.4712
(U,D)	-0.7335	0.6822	0.7961	0.1215	0.4586	-0.8550	0.5607
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-1.1229	-0.3171	0.4952	-0.6091	0.2028	-0.4339	0.3719
(U,L)	0.2025	0.2713	-0.1971	0.2395	-0.7337	-0.0370	0.0319
(W,D)	-1.0946	-0.2153	0.2697	-0.7337	0.2395	-0.3509	0.5184
(U,D)	-0.4465	0.7074	0.7212	0.2507	0.3885	-0.6972	0.4567
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9768	-0.0896	0.4518	-0.4995	0.0864	-0.4773	0.4099
(U,L)	0.3040	0.4415	0.0410	0.3788	-0.5167	-0.0747	0.0628
(W,D)	-0.8812	0.0210	0.4378	-0.5167	0.3788	-0.3645	0.5377
(U,D)	-0.2186	0.6091	0.5259	0.2871	0.2119	-0.5057	0.3221
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.8516	0.1851	0.5360	-0.2943	0.0751	-0.5573	0.4794
(U,L)	0.2681	0.4656	0.1886	0.3787	-0.3436	-0.1106	0.0869
(W,D)	-0.6754	0.1666	0.4585	-0.3436	0.3787	-0.3318	0.5102
(U,D)	-0.1045	0.4152	0.3045	0.2225	0.0337	-0.3269	0.1927
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.8423	0.4194	0.6607	-0.1642	0.1019	-0.6781	0.5836
(U,L)	0.1513	0.3726	0.2138	0.2865	-0.2401	-0.1352	0.0861
(W,D)	-0.4835	0.1891	0.3586	-0.2401	0.2865	-0.2434	0.4282
(U,D)	-0.0454	0.2084	0.1354	0.1265	-0.0547	-0.1718	0.0820
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9403	0.5762	0.7606	-0.1276	0.1227	-0.8127	0.7037
(U,L)	0.0536	0.2219	0.1360	0.1937	-0.1839	-0.1401	0.0282
(W,D)	-0.2721	0.1021	0.1940	-0.1839	0.1937	-0.0882	0.2860
(U,D)	-0.0086	0.0594	0.0359	0.0491	-0.0435	-0.0577	0.0103
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9981	0.6437	0.7978	-0.1322	0.1322	-0.8660	0.7809
(U,L)	0.0203	0.0505	0.0023	0.1453	-0.1453	-0.1250	-0.0949
(W,D)	-0.0203	-0.0505	-0.0023	-0.1453	0.1453	0.1250	0.0949
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 19

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(a) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.2934	-0.1721	-0.2116	-0.2290	-0.8443	-0.0644	0.0568
(U,L)	-0.0337	-0.0333	-0.3036	-0.0336	-0.4822	-0.0002	0.0002
(W,D)	-0.6013	-0.3090	-0.0333	-0.4822	-0.0336	-0.1191	0.1731
(U,D)	-0.1763	0.3422	0.5390	0.1606	0.5155	-0.3369	0.1816
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.2934	-0.1721	-0.2061	-0.2290	-0.8252	-0.0644	0.0568
(U,L)	0.0337	0.0333	-0.2471	0.0336	-0.4291	0.0002	-0.0002
(W,D)	-0.5495	-0.2526	0.0333	-0.4281	0.0336	-0.1213	0.1755
(U,D)	-0.0947	0.3714	0.5390	0.2083	0.5155	-0.3031	0.1631
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.2611	-0.1360	-0.1570	-0.1946	-0.7523	-0.0664	0.0586
(U,L)	0.1617	0.1595	-0.1347	0.1607	-0.3192	0.0010	-0.0012
(W,D)	-0.4436	-0.1403	0.1594	-0.3192	0.1607	-0.1244	0.1789
(U,D)	0.0148	0.3871	0.4969	0.2575	0.4729	-0.2428	0.1296
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.1739	-0.0358	-0.0351	-0.1005	-0.6046	-0.0734	0.0647
(U,L)	0.2819	0.2768	-0.0241	0.2796	-0.2107	0.0023	-0.0028
(W,D)	-0.3369	-0.0297	0.2767	-0.2107	0.2796	-0.1262	0.1810
(U,D)	0.0684	0.3379	0.3772	0.2456	0.3512	-0.1772	0.0923
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.0733	0.0919	0.1248	0.0146	-0.4215	-0.0878	0.0773
(U,L)	0.3325	0.3219	0.0262	0.3278	-0.1602	0.0047	-0.0059
(W,D)	-0.2859	0.0205	0.3217	-0.1602	0.3278	-0.1257	0.1807
(U,D)	0.0659	0.2421	0.2157	0.1842	0.1863	-0.1184	0.0579
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.0216	0.1973	0.2804	0.0951	-0.2428	-0.1167	0.1022
(U,L)	0.3120	0.2884	0.0119	0.3015	-0.1702	0.0105	-0.0131
(W,D)	-0.2913	0.0062	0.2878	-0.1702	0.3015	-0.1211	0.1764
(U,D)	0.0507	0.1386	0.0654	0.1138	0.0317	-0.0631	0.0248
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.0917	0.2387	0.3938	0.0855	-0.1016	-0.1771	0.1533
(U,L)	0.2692	0.2041	-0.0408	0.2415	-0.2079	0.0277	-0.0374
(W,D)	-0.3128	-0.0468	0.2022	-0.2079	0.2415	-0.1049	0.1611
(U,D)	0.0429	0.0530	-0.0081	0.0566	-0.0391	-0.0137	-0.0035
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W,L)	-0.2664	0.2324	0.4493	0.0000	-0.0000	-0.2664	0.2324
(U,L)	0.2810	0.1075	-0.0998	0.2251	-0.2251	0.0560	-0.1176
(W,D)	-0.2810	-0.1075	0.0998	-0.2251	0.2251	-0.0560	0.1176
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 19.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(b) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.5038	-0.5034	-0.3353	-0.5408	-0.9296	-0.0430	0.0374
(U,L)	-0.0574	-0.0571	-0.7657	-0.0573	-0.9089	-0.0001	0.0002
(W,D)	-0.9819	-0.7757	-0.0571	-0.9089	-0.0573	-0.0729	0.1332
(U,D)	-0.1126	0.3210	0.7928	0.1777	0.7784	-0.2903	0.1433
CHI= 3.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.5038	-0.5034	-0.3403	-0.5408	-0.9226	-0.0430	0.0374
(U,L)	0.0574	0.0571	-0.6926	0.0573	-0.8274	0.0001	-0.0002
(W,D)	-0.9015	-0.6927	0.0571	-0.8274	0.0573	-0.0741	0.1346
(U,D)	0.0075	0.3074	0.7928	0.2687	0.7784	-0.2612	0.1288
CHI=15.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.5272	-0.4443	-0.2966	-0.4829	-0.8476	-0.0443	0.0386
(U,L)	0.2741	0.2726	-0.5056	0.2735	-0.6525	0.0006	-0.0008
(W,D)	-0.7283	-0.5159	0.2725	-0.6525	0.2735	-0.0758	0.1366
(U,D)	0.1653	0.4778	0.7190	0.3751	0.7042	-0.2098	0.1026
CHI=30.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.3745	-0.2826	-0.1183	-0.3254	-0.6564	-0.0491	0.0428
(U,L)	0.4729	0.4696	-0.3163	0.4716	-0.4647	0.0014	-0.0020
(W,D)	-0.5415	-0.3267	0.4693	-0.4647	0.4716	-0.0768	0.1380
(U,D)	0.2208	0.4572	0.5116	0.3833	0.4956	-0.1545	0.0740
CHI=45.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.1965	-0.0860	0.1099	-0.1374	-0.4075	-0.0591	0.0514
(U,L)	0.5455	0.5386	-0.2090	0.5427	-0.3576	0.0028	-0.0041
(W,D)	-0.4342	-0.2195	0.5381	-0.3576	0.5427	-0.0766	0.1380
(U,D)	0.1967	0.3497	0.2423	0.3019	0.2737	-0.1052	0.0477
CHI=60.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.0911	0.0576	0.3261	-0.0115	-0.1708	-0.0796	0.0691
(U,L)	0.4912	0.4757	-0.1860	0.4849	-0.3326	0.0063	-0.0092
(W,D)	-0.4069	-0.1966	0.4746	-0.3326	0.4849	-0.0743	0.1360
(U,D)	0.1336	0.2150	0.0186	0.1926	-0.0038	-0.0591	0.0224
CHI=75.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.1455	0.0888	0.4746	-0.0197	0.0022	-0.1258	0.1085
(U,L)	0.3930	0.3487	-0.2017	0.3761	-0.3402	0.0168	-0.0274
(W,D)	-0.4053	-0.2128	0.3451	-0.3402	0.3761	-0.0651	0.1274
(U,D)	0.0754	0.0903	-0.0484	0.0914	-0.0720	-0.0160	-0.0011
CHI=90.00	GAMMA= 1.0	ZETA= 2.00	X/H= 0.	Y/H=-0.75	Z/H= 0.	ETA= 0.75	
(W,L)	-0.3154	0.0656	0.5451	-0.1141	0.1141	-0.2013	0.1797
(U,L)	0.3566	0.2294	-0.2152	0.3259	-0.3259	0.0307	-0.0966
(W,D)	-0.3566	-0.2294	0.2152	-0.3259	0.3259	-0.0307	0.0966
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 19. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(c) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.3771	-1.3071	0.1888	-1.3399	-0.4034	-0.0372	0.0328
(U,L)	-0.1082	-0.1080	-1.7255	-0.1081	-1.8607	-0.0001	0.0001
(W,D)	-1.9179	-1.7387	-0.1080	-1.8607	-0.1081	-0.0572	0.1220
(U,D)	-0.1061	0.3032	1.2288	0.1694	1.2167	-0.2755	0.1338

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.3771	-1.3071	0.0828	-1.3399	-0.4976	-0.0372	0.0328
(U,L)	0.1082	0.1080	-1.5967	0.1081	-1.7332	0.0001	-0.0001
(W,D)	-1.7913	-1.6101	0.1080	-1.7332	0.1081	-0.0581	0.1231
(U,D)	0.1098	0.4779	1.2288	0.3577	1.2167	-0.2480	0.1202

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.2579	-1.1857	-0.0036	-1.2195	-0.5632	-0.0384	0.0338
(U,L)	0.5124	0.5112	-1.2821	0.5120	-1.4203	0.0004	-0.0007
(W,D)	-1.4797	-1.2956	0.5111	-1.4203	0.5120	-0.0593	0.1248
(U,D)	0.4008	0.6961	1.0855	0.6002	1.1730	-0.1993	0.0960

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.9387	-0.8586	0.0942	-0.8961	-0.4431	-0.0426	0.0375
(U,L)	0.8591	0.8563	-0.8947	0.8580	-1.0342	0.0011	-0.0017
(W,D)	-1.0943	-0.9083	0.8560	-1.0342	0.8580	-0.0601	0.1259
(U,D)	0.5139	0.7306	0.6973	0.6611	0.6836	-0.1472	0.0694

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.5710	-0.4745	0.3209	-0.5196	-0.1962	-0.0513	0.0452
(U,L)	0.9403	0.9346	-0.6181	0.9381	-0.7579	0.0022	-0.0035
(W,D)	-0.8179	-0.6319	0.9339	-0.7579	0.9381	-0.0600	0.1260
(U,D)	0.4311	0.5774	0.2382	0.5321	0.2223	-0.1010	0.0453

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.3376	-0.2071	0.5464	-0.2681	0.0491	-0.0695	0.0611
(U,L)	0.7870	0.7741	-0.4719	0.7821	-0.6103	0.0048	-0.0080
(W,D)	-0.6686	-0.4858	0.7726	-0.6103	0.7821	-0.0583	0.1245
(U,D)	0.2718	0.3514	-0.0698	0.3295	-0.0894	-0.0577	0.0219

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.3434	-0.1342	0.6870	-0.2319	0.2133	-0.1115	0.0977
(U,L)	0.5817	0.5445	-0.3987	0.5688	-0.5309	0.0129	-0.0243
(W,D)	-0.5818	-0.4133	0.5397	-0.5309	0.5688	-0.0509	0.1176
(U,D)	0.1251	0.1417	-0.0990	0.1419	-0.1208	-0.0168	-0.0002

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.4883	-0.1378	0.7402	-0.3056	0.3056	-0.1827	0.1678
(U,L)	0.4761	0.3657	-0.3471	0.4555	-0.4555	0.0205	-0.0899
(W,D)	-0.4761	-0.3657	0.3471	-0.4555	0.4555	-0.0205	0.0899
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 19.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(d) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-3.0933	-3.0111	2.7641	-3.0501	2.1401	-0.0432	0.0390
(U,L)	-0.2062	-0.2060	-3.5790	-0.2061	-3.7284	-0.0001	0.0002
(W,D)	-3.7952	-3.5934	-0.2059	-3.7284	-0.2061	-0.0669	0.1350
(U,D)	-0.1819	0.2532	1.8491	0.1052	1.8343	-0.2871	0.1480
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-3.0933	-3.0111	2.2179	-3.0501	1.6066	-0.0432	0.0390
(U,L)	0.2062	0.2060	-3.3852	0.2061	-3.5361	0.0001	-0.0002
(W,D)	-3.6041	-3.3997	0.2059	-3.5361	0.2061	-0.0680	0.1364
(U,D)	0.2276	0.6189	1.8491	0.4859	1.8343	-0.2584	0.1330
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-2.8008	-2.7160	1.4002	-2.7562	0.8113	-0.0446	0.0402
(U,L)	0.9584	0.9570	-2.7818	0.9578	-2.9349	0.0005	-0.0008
(W,D)	-3.0045	-2.7965	0.9568	-2.9349	0.9578	-0.0696	0.1384
(U,D)	0.7955	1.1090	1.5694	1.0030	1.5542	-0.2074	0.1060
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-2.0474	-1.9534	0.9105	-1.9980	0.3457	-0.0494	0.0446
(U,L)	1.5163	1.5130	-1.9123	1.5150	-2.0669	0.0013	-0.0020
(W,D)	-2.1374	-1.9271	1.5127	-2.0669	1.5150	-0.0705	0.1397
(U,D)	0.9954	1.2247	0.8643	1.1482	0.8478	-0.1528	0.0764
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.2368	-1.1238	0.8436	-1.1774	0.3005	-0.0594	0.0536
(U,L)	1.5176	1.5108	-1.2195	1.5149	-1.3744	0.0026	-0.0041
(W,D)	-1.4447	-1.2346	1.5101	-1.3744	1.5149	-0.0703	0.1398
(U,D)	0.7857	0.9393	0.1538	0.0899	0.1347	-0.1042	0.0495
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7368	-0.5846	0.9293	-0.6567	0.4076	-0.0801	0.0721
(U,L)	1.1518	1.1367	-0.8075	1.1459	-0.9604	0.0058	-0.0092
(W,D)	-1.0285	-0.8227	1.1351	-0.9604	1.1459	-0.0680	0.1377
(U,D)	0.4473	0.5292	-0.1957	0.5059	-0.2189	-0.0586	0.0234
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.6368	-0.3968	0.9875	-0.5103	0.4909	-0.1265	0.1135
(U,L)	0.7900	0.7873	-0.5907	0.7747	-0.7355	0.0153	-0.0274
(W,D)	-0.7943	-0.6066	0.7421	-0.7355	0.7747	-0.0588	0.1289
(U,D)	0.1800	0.1955	-0.1494	0.1962	-0.1740	-0.0162	-0.0008
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.7308	-0.3397	0.9839	-0.5287	0.5287	-0.2021	0.1890
(U,L)	0.6056	0.4845	-0.4642	0.5813	-0.5813	0.0243	-0.0968
(W,D)	-0.6056	-0.4845	0.4642	-0.5813	0.5813	-0.0243	0.0968
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 19.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(e) y/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-4.5001	-4.3755	5.6940	-4.4354	5.0026	-0.0646	0.0599
(U,L)	-0.2822	-0.2819	-4.9973	-0.2821	-5.1881	-0.0001	0.0002
(W,D)	-5.2950	-5.0107	-0.2818	-5.1881	-0.2821	-0.1069	0.1775
(U,D)	-0.2932	0.2305	2.2395	0.0381	2.2147	-0.3313	0.1924

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-4.5001	-4.3755	4.6145	-4.4354	3.9379	-0.0646	0.0599
(U,L)	0.2822	0.2819	-4.7626	0.2821	-4.9560	0.0001	-0.0002
(W,D)	-5.0649	-4.7761	0.2818	-4.9560	0.2821	-0.1090	0.1799
(U,D)	0.2716	0.7427	2.2395	0.5697	2.2147	-0.2982	0.1730

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-4.0284	-3.8999	2.8828	-3.9617	2.2324	-0.0667	0.0618
(U,L)	1.2940	1.2919	-3.9041	1.2931	-4.1010	0.0009	-0.0012
(W,D)	-4.2130	-3.9177	1.2917	-4.1010	1.2931	-0.1119	0.1833
(U,D)	1.0663	1.4405	1.8493	1.3039	1.8244	-0.2376	0.1366

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-2.8589	-2.7169	1.6568	-2.7852	1.0345	-0.0737	0.0683
(U,L)	1.9645	1.9596	-2.5902	1.9624	-2.7894	0.0021	-0.0028
(W,D)	-2.9030	-2.6040	1.9592	-2.7894	1.9624	-0.1136	0.1854
(U,D)	1.3156	1.5866	0.9251	1.4091	0.8982	-0.1735	0.0975

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-1.6797	-1.5099	1.2431	-1.5915	0.6460	-0.0881	0.0816
(U,L)	1.8596	1.8494	-1.5470	1.8552	-1.7460	0.0043	-0.0059
(W,D)	-1.8591	-1.5609	1.8487	-1.7460	1.8552	-0.1130	0.1851
(U,D)	0.9934	1.1708	0.0852	1.1094	0.0546	-0.1160	0.0614

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-0.9924	-0.7672	1.1865	-0.8754	0.6142	-0.1170	0.1081
(U,L)	1.3419	1.3192	-0.9472	1.3324	-1.1420	0.0095	-0.0131
(W,D)	-1.2504	-0.9613	1.3177	-1.1420	1.3324	-0.1084	0.1807
(U,D)	0.5366	0.6255	-0.2565	0.5987	-0.2918	-0.0621	0.0268

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-0.8313	-0.4907	1.1771	-0.6538	0.6341	-0.1776	0.1631
(U,L)	0.8954	0.8333	-0.6514	0.8708	-0.8311	0.0247	-0.0375
(W,D)	-0.9233	-0.6662	0.8284	-0.8311	0.8708	-0.0922	0.1650
(U,D)	0.2075	0.2187	-0.1660	0.2217	-0.1990	-0.0141	-0.0030

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75

(W,L)	-0.9031	-0.3858	1.1320	-0.6366	0.6366	-0.2664	0.2508
(U,L)	0.6800	0.5177	-0.4988	0.6366	-0.6366	0.0434	-0.1189
(W,D)	-0.6800	-0.5177	0.4988	-0.6366	0.6366	-0.0434	0.1189
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 19.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(f) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-3.1665	-2.9395	2.9373	-3.0501	2.1401	-0.1164	0.1106
(U,L)	-0.2064	-0.2058	-3.4500	-0.2061	-3.7284	-0.0003	0.0003
(W,D)	-3.9243	-3.4604	-0.2057	-3.7284	-0.2061	-0.1959	0.2680
(U,D)	-0.3189	0.3894	1.8839	0.1052	1.8343	-0.4241	0.2842
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-3.1665	-2.9395	2.3857	-3.0501	1.6066	-0.1164	0.1106
(U,L)	0.2064	0.2058	-3.2526	0.2061	-3.5361	0.0003	-0.0003
(W,D)	-3.7368	-3.2630	0.2057	-3.5361	0.2061	-0.2007	0.2731
(U,D)	0.1045	0.7412	1.8839	0.4859	1.8343	-0.3814	0.2553
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-2.8761	-2.6423	1.5589	-2.7562	0.8113	-0.1199	0.1139
(U,L)	0.9593	0.9560	-2.6442	0.9578	-2.9349	0.0015	-0.0018
(W,D)	-3.1421	-2.6548	0.9559	-2.9349	0.9578	-0.2072	0.2802
(U,D)	0.6989	1.2050	1.6048	1.0030	1.5542	-0.3041	0.2020
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-2.1299	-1.8727	1.0598	-1.9980	0.3457	-0.1320	0.1253
(U,L)	1.5185	1.5108	-1.7721	1.5150	-2.0669	0.0035	-0.0043
(W,D)	-2.2776	-1.7828	1.5105	-2.0669	1.5150	-0.2107	0.2841
(U,D)	0.9294	1.2901	0.9017	1.1482	0.8478	-0.2188	0.1419
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.3339	-1.0289	0.9851	-1.1774	0.3005	-0.1565	0.1484
(U,L)	1.5221	1.5061	-1.0813	1.5149	-1.3744	0.0072	-0.0088
(W,D)	-1.5829	-1.0921	1.5056	-1.3744	1.5149	-0.2086	0.2823
(U,D)	0.7487	0.9758	0.1939	0.8899	0.1347	-0.1411	0.0860
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8601	-0.4644	1.0639	-0.6567	0.4076	-0.2034	0.1924
(U,L)	1.1622	1.1259	-0.6786	1.1459	-0.9604	0.0162	-0.0201
(W,D)	-1.1573	-0.6896	1.1247	-0.9604	1.1459	-0.1969	0.2709
(U,D)	0.4369	0.5391	-0.1554	0.5059	-0.2189	-0.0689	0.0333
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.8022	-0.2364	1.1141	-0.5103	0.4909	-0.2918	0.2739
(U,L)	0.8174	0.7184	-0.4867	0.7747	-0.7355	0.0427	-0.0562
(W,D)	-0.8982	-0.4982	0.7147	-0.7355	0.7747	-0.1627	0.2373
(U,D)	0.1862	0.1889	-0.1238	0.1962	-0.1740	-0.0101	-0.0074
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9321	-0.1474	1.0956	-0.5287	0.5287	-0.4034	0.3813
(U,L)	0.6635	0.4210	-0.4063	0.5813	-0.5813	0.0822	-0.1603
(W,D)	-0.6635	-0.4210	0.4063	-0.5813	0.5813	-0.0822	0.1603
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 19.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.75$

(g) y/H = 0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.5804	-1.1068	0.5239	-1.3399	-0.4034	-0.2405	0.2331
(U,L)	-0.1083	-0.1078	-1.4014	-0.1081	-1.8607	-0.0002	0.0003
(W,D)	-2.2421	-1.4071	-0.1078	-1.8607	-0.1081	-0.3814	0.4536
(U,D)	-0.4557	0.6511	1.3366	0.1694	1.2167	-0.6250	0.4817

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.5804	-1.1068	0.4095	-1.3399	-0.4976	-0.2405	0.2331
(U,L)	0.1083	0.1078	-1.2613	0.1081	-1.7332	0.0002	-0.0003
(W,D)	-2.1267	-1.2671	0.1078	-1.7332	0.1081	-0.3936	0.4661
(U,D)	-0.2047	0.7910	1.3366	0.3577	1.2167	-0.5625	0.4333

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.4669	-0.9797	0.3100	-1.2195	-0.5632	-0.2474	0.2397
(U,L)	0.5132	0.5104	-0.9314	0.5120	-1.4203	0.0012	-0.0015
(W,D)	-1.8304	-0.9373	0.5104	-1.4203	0.5120	-0.4100	0.4831
(U,D)	0.1537	0.9420	1.1948	0.6002	1.0730	-0.4464	0.3418

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-1.1670	-0.6337	0.3969	-0.8961	-0.4431	-0.2709	0.2623
(U,L)	0.8612	0.8540	-0.5372	0.8580	-1.0342	0.0032	-0.0040
(W,D)	-1.4519	-0.5431	0.8539	-1.0342	0.8580	-0.4176	0.4911
(U,D)	0.3465	0.8970	0.8106	0.6611	0.6836	-0.3146	0.2359

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.8370	-0.2126	0.6182	-0.5196	-0.1962	-0.3174	0.3070
(U,L)	0.9459	0.9286	-0.2686	0.9381	-0.7579	0.0078	-0.0095
(W,D)	-1.1673	-0.2746	0.9283	-0.7579	0.9381	-0.4095	0.4833
(U,D)	0.3388	0.6689	0.3552	0.5321	0.2223	-0.1933	0.1368

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.6691	0.1188	0.8425	-0.2681	0.0491	-0.4010	0.3869
(U,L)	0.8040	0.7562	-0.1537	0.7821	-0.6103	0.0219	-0.0259
(W,D)	-0.9867	-0.1598	0.7556	-0.6103	0.7821	-0.3764	0.4505
(U,D)	0.2461	0.3764	0.0392	0.3295	-0.0894	-0.0834	0.0469

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.7711	0.2841	0.9807	-0.2319	0.2133	-0.5392	0.5160
(U,L)	0.6373	0.4862	-0.1531	0.5688	-0.5309	0.0685	-0.0826
(W,D)	-0.8274	-0.1595	0.4842	-0.5309	0.5688	-0.2965	0.3714
(U,D)	0.1377	0.1283	-0.0375	0.1419	-0.1208	-0.0042	-0.0136

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.9885	0.3456	1.0132	-0.3056	0.3056	-0.6829	0.6511
(U,L)	0.6031	0.2281	-0.2200	0.4555	-0.4555	0.1476	-0.2274
(W,D)	-0.6031	-0.2281	0.2200	-0.4555	0.4555	-0.1476	0.2274
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(a) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	-0.0729	-0.0506	-0.5811	-0.0612	-1.2962	-0.0117	0.0106
(U_s,L)	-0.0336	-0.0335	-0.2225	-0.0336	-0.3226	-0.0001	0.0001
(W_s,D)	-0.3942	-0.2250	-0.0335	-0.3226	-0.0336	-0.0716	0.0976
(U_s,D)	0.1551	0.4375	0.6145	0.3346	0.6107	-0.1796	0.1029
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	-0.0729	-0.0506	-0.5657	-0.0612	-1.2711	-0.0117	0.0106
(U_s,L)	0.0336	0.0335	-0.1581	0.0336	-0.2586	0.0001	-0.0001
(W_s,D)	-0.3305	-0.1606	0.0335	-0.2586	0.0336	-0.0720	0.0980
(U_s,D)	0.2035	0.4576	0.6145	0.3651	0.6107	-0.1616	0.0925
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	-0.0344	-0.0114	-0.4776	-0.0223	-1.1861	-0.0121	0.0110
(U_s,L)	0.1611	0.1605	-0.0352	0.1608	-0.1363	0.0003	-0.0003
(W_s,D)	-0.2088	-0.0377	0.1605	-0.1363	0.1608	-0.0725	0.0986
(U_s,D)	0.2483	0.4529	0.5730	0.3785	0.5692	-0.1302	0.0744
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	0.0737	0.0993	-0.3516	0.0871	-1.0219	-0.0134	0.0122
(U_s,L)	0.2802	0.2789	0.0792	0.2796	-0.0223	0.0007	-0.0007
(W_s,D)	-0.0952	0.0767	0.2789	-0.0223	0.2796	-0.0729	0.0990
(U_s,D)	0.2243	0.3762	0.4546	0.3213	0.4503	-0.0970	0.0550
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	0.2152	0.2463	-0.1653	0.2315	-0.8195	-0.0163	0.0149
(U_s,L)	0.3278	0.3249	0.1216	0.3264	0.0199	0.0014	-0.0015
(W_s,D)	-0.0532	0.1191	0.3249	0.0199	0.3264	-0.0731	0.0992
(U_s,D)	0.1480	0.2537	0.2918	0.2159	0.2866	-0.0679	0.0378
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	0.3374	0.3606	0.0217	0.3600	-0.6171	-0.0226	0.0206
(U_s,L)	0.2975	0.2906	0.0716	0.2942	-0.0199	0.0033	-0.0036
(W_s,D)	-0.0929	0.0791	0.2905	-0.0199	0.2942	-0.0729	0.0990
(U_s,D)	0.0680	0.1304	0.1268	0.1088	0.1200	-0.0409	0.0216
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	0.3656	0.4415	0.1736	0.4055	-0.4473	-0.0398	0.0360
(U_s,L)	0.2276	0.2036	-0.0227	0.2161	-0.1230	0.0115	-0.0125
(W_s,D)	-0.1946	-0.0252	0.2034	-0.1230	0.2161	-0.0716	0.0978
(U_s,D)	0.0283	0.0471	0.0086	0.0423	-0.0012	-0.0140	0.0048
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.75							
(W_s,L)	0.2088	0.3920	0.2785	0.3056	-0.3056	-0.0968	0.0864
(U_s,L)	0.2879	0.1406	-0.1378	0.2278	-0.2278	0.0602	-0.0872
(W_s,D)	-0.2879	-0.1406	0.1378	-0.2278	0.2278	-0.0602	0.0872
(U_s,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(b) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.2137	-0.2005	-1.4523	-0.2068	-2.0855	-0.0070	0.0062
(U,L)	-0.0600	-0.0600	-0.6208	-0.0600	-0.6985	-0.0000	0.0000
(W,D)	-0.7421	-0.6254	-0.0600	-0.6985	-0.0600	-0.0437	0.0731
(U,D)	0.3155	0.5453	1.0427	0.4665	1.0406	-0.1510	0.0787
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.2137	-0.2005	-1.4128	-0.2068	-2.0382	-0.0070	0.0062
(U,L)	0.0600	0.0600	-0.5115	0.0600	-0.5894	0.0000	-0.0000
(W,D)	-0.6333	-0.5161	0.0600	-0.5894	0.0600	-0.0439	0.0733
(U,D)	0.3981	0.6049	1.0427	0.5340	1.0406	-0.1360	0.0708
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	-0.1478	-0.1341	-1.2702	-0.1405	-1.8822	-0.0072	0.0064
(U,L)	0.2876	0.2873	-0.3003	0.2875	-0.3786	0.0001	-0.0002
(W,D)	-0.4227	-0.3050	0.2873	-0.3786	0.2875	-0.0441	0.0736
(U,D)	0.4742	0.6409	0.9679	0.5839	0.9657	-0.1097	0.0570
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	0.0361	0.0514	-0.9875	0.0442	-1.56[illegible]	-0.0080	0.0072
(U,L)	0.5012	0.5004	-0.1009	0.5008	-0.1[illegible]4	0.0004	-0.0004
(W,D)	-0.2238	-0.1056	0.5004	-0.1794	0.5008	-0.0443	0.0739
(U,D)	0.4315	0.5558	0.7539	0.5134	0.7515	-0.0820	0.0424
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	0.2711	0.2897	-0.6357	0.2809	-1.2208	-0.0098	0.0087
(U,L)	0.5888	0.5872	-0.0238	0.5880	-0.1024	0.0007	-0.0009
(W,D)	-0.1469	-0.0284	0.5871	-0.1024	0.5880	-0.0444	0.0740
(U,D)	0.2989	0.3862	0.4589	0.3568	0.4560	-0.0578	0.0295
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	0.4594	0.4852	-0.2834	0.4731	-0.8565	-0.0137	0.0122
(U,L)	0.5415	0.5377	-0.0829	0.5397	-0.1615	0.0018	-0.0021
(W,D)	-0.2059	-0.0876	0.5376	-0.1615	0.5397	-0.0444	0.0740
(U,D)	0.1595	0.2125	0.1617	0.1952	0.1577	-0.0356	0.0174
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	0.4728	0.5193	0.0098	0.4975	-0.5500	-0.0246	0.0219
(U,L)	0.4298	0.4159	-0.2325	0.4235	-0.3105	0.0063	-0.0076
(W,D)	-0.3543	-0.2371	0.4155	-0.3105	0.4235	-0.0438	0.0734
(U,D)	0.0769	0.0955	-0.0304	0.0906	-0.0366	-0.0137	0.0049
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.75							
(W,L)	0.2344	0.3614	0.2311	0.3014	-0.3014	-0.0670	0.0601
(U,L)	0.4714	0.3677	-0.3626	0.4346	-0.4346	0.0368	-0.0670
(W,D)	-0.4714	-0.3677	0.3626	-0.4346	0.4346	-0.0368	0.0670
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(c) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.9217	-0.9107	-2.7595	-0.9159	-3.3773	-0.0058	0.0052
(U,L)	-0.1342	-0.1342	-1.9563	-0.1342	-1.9287	-0.0000	0.0000
(W,D)	-1.9633	-1.9623	-0.1342	-1.9287	-0.1342	-0.0346	0.0664
(U,D)	0.5003	0.7152	2.0639	0.6425	2.0622	-0.1422	0.0727

CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.9217	-0.9107	-2.6903	-0.9159	-3.3009	-0.0058	0.0052
(U,L)	0.1342	0.1342	-1.6399	0.1342	-1.7125	0.0000	-0.0000
(W,D)	-1.7472	-1.6460	0.1342	-1.7125	0.1342	-0.0347	0.0665
(U,D)	0.7053	0.8987	2.0639	0.8333	2.0622	-0.1280	0.0654

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.7846	-0.7732	-2.4113	-0.7786	-3.0092	-0.0060	0.0054
(U,L)	0.6428	0.6426	-1.2039	0.6427	-1.2767	0.0001	-0.0001
(W,D)	-1.3116	-1.2099	0.6426	-1.2767	0.6427	-0.0349	0.0668
(U,D)	0.9268	1.0828	1.8933	1.0301	1.8915	-0.1033	0.0527

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.4086	-0.3960	-1.8337	-0.4019	-2.4183	-0.0067	0.0060
(U,L)	1.1188	1.1182	-0.7697	1.1185	-0.8429	0.0003	-0.0003
(W,D)	-0.8779	-0.7758	1.1181	-0.8428	1.1185	-0.0351	0.0670
(U,D)	0.9051	1.0215	1.4070	0.9824	1.4050	-0.0773	0.0392

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	0.0501	0.0655	-1.1131	0.0582	-1.6859	-0.0081	0.0073
(U,L)	1.3117	1.3104	-0.5677	1.3111	-0.6409	0.0006	-0.0007
(W,D)	-0.6760	-0.5738	1.3104	-0.6409	1.3111	-0.0351	0.0671
(U,D)	0.6823	0.7643	0.7477	0.7370	0.7453	-0.0547	0.0273

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	0.3689	0.3904	-0.4094	0.3802	-0.9711	-0.0114	0.0102
(U,L)	1.2074	1.2044	-0.6076	1.2061	-0.6808	0.0013	-0.0017
(W,D)	-0.7159	-0.6137	1.2043	-0.6808	1.2061	-0.0351	0.0671
(U,D)	0.4212	0.4714	0.1301	0.4551	0.1267	-0.0339	0.0163

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	0.3211	0.3603	0.1433	0.3418	-0.4062	-0.0207	0.0185
(U,L)	0.9707	0.9596	-0.7589	0.9658	-0.8318	0.0049	-0.0063
(W,D)	-0.8664	-0.7651	0.9590	-0.8318	0.9658	-0.0347	0.0667
(U,D)	0.2127	0.2312	-0.1513	0.2262	-0.1566	-0.0135	0.0050

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.75

(W,L)	-0.0587	0.0537	0.5248	0.0000	-0.0000	-0.0587	0.0537
(U,L)	0.9292	0.8390	-0.8324	0.9003	-0.9003	0.0288	-0.0613
(W,D)	-0.9292	-0.8390	0.8324	-0.9003	0.9003	-0.0288	0.0613
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(d) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-5.3666	-5.3532	-0.9541	-5.3596	-1.6136	-0.0070	0.0064
(U,L)	-0.4325	-0.4324	-7.3620	-0.4325	-7.4428	-0.0000	0.0000
(W,D)	-7.4834	-7.3686	-0.4324	-7.4428	-0.4325	-0.0406	0.0742
(U,D)	0.5283	0.7586	4.8688	0.6775	4.8667	-0.1492	0.0810
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-5.3666	-5.3532	-1.3388	-5.3596	-1.9903	-0.0070	0.0064
(U,L)	0.4325	0.4324	-6.8517	0.4325	-6.9327	0.0000	-0.0000
(W,D)	-6.9735	-6.8583	0.4324	-6.9327	0.4325	-0.0408	0.0744
(U,D)	1.2966	1.5038	4.8688	1.4309	4.8667	-0.1343	0.0729
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-4.8851	-4.8712	-1.6154	-4.8778	-2.2529	-0.0072	0.0066
(U,L)	2.0480	2.0477	-5.6000	2.0478	-5.6813	0.0001	-0.0002
(W,D)	-5.7224	-5.6066	2.0477	-5.6813	2.0478	-0.0411	0.0747
(U,D)	2.2924	2.4595	4.2944	2.4007	4.2922	-0.1083	0.0587
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-3.5924	-3.5770	-1.1498	-3.5844	-1.7725	-0.0081	0.0074
(U,L)	3.4324	3.4316	-4.0553	3.4321	-4.1369	0.0003	-0.0004
(W,D)	-4.1781	-4.0619	3.4316	-4.1369	3.4321	-0.0413	0.0749
(U,D)	2.5636	2.6882	2.7370	2.6446	2.7345	-0.0809	0.0436
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-2.0884	-2.0695	-0.1753	-2.0785	-0.7848	-0.0098	0.0090
(U,L)	3.7530	3.7514	-2.9497	3.7523	-3.0314	0.0007	-0.0009
(W,D)	-3.0728	-2.9564	3.7513	-3.0314	3.7523	-0.0414	0.0751
(U,D)	2.0712	2.1587	0.8921	2.1283	0.8891	-0.0571	0.0304
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.0862	-1.0600	0.7937	-1.0725	0.1965	-0.0137	0.0126
(U,L)	3.1302	3.1264	-2.3597	3.1285	-2.4413	0.0017	-0.0021
(W,D)	-2.4827	-2.3663	3.1263	-2.4413	3.1285	-0.0413	0.0750
(U,D)	1.2828	1.3359	-0.3534	1.3180	-0.3575	-0.0352	0.0179
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-0.9523	-0.9051	1.4365	-0.9277	0.8531	-0.0246	0.0226
(U,L)	2.2813	2.2675	-2.0425	2.2752	-2.1237	0.0061	-0.0076
(W,D)	-2.1644	-2.0492	2.2670	-2.1237	2.2752	-0.0407	0.0745
(U,D)	0.5539	0.5726	-0.4768	0.5674	-0.4832	-0.0136	0.0051
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.75							
(W,L)	-1.2891	-1.1599	1.7779	-1.2223	1.2223	-0.0668	0.0624
(U,L)	1.8558	1.7543	-1.7470	1.8221	-1.8221	0.0337	-0.0679
(W,D)	-1.8558	-1.7543	1.7470	-1.8221	1.8221	-0.0337	0.0679
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(e) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-17.7534	-17.7308	20.7786	-17.7418	20.0105	-0.0116	0.0110
(U,L)	-1.1284	-1.1284	-20.6462	-1.1284	-20.7525	0.0000	0.0000
(W,D)	-20.8179	-20.6523	-1.1283	-20.7525	-1.1284	-0.0654	0.1002
(U,D)	-0.0243	0.2608	8.8630	0.1524	8.8509	-0.1767	0.1084
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-17.7534	-17.7308	16.5094	-17.7418	15.7516	-0.0116	0.0110
(U,L)	1.1284	1.1284	-19.7172	1.1284	-19.8239	-0.0000	-0.0000
(W,D)	-19.8997	-19.7233	1.1283	-19.8239	1.1284	-0.0658	0.1006
(U,D)	2.1198	2.3765	8.8630	2.2789	8.8589	-0.1592	0.0976
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-15.8589	-15.8355	9.6691	-15.8469	8.9294	-0.0120	0.0114
(U,L)	5.1726	5.1720	-16.2969	5.1723	-16.4042	0.0003	-0.0003
(W,D)	-16.4704	-16.3030	5.1720	-16.4042	5.1723	-0.0663	0.1011
(U,D)	5.0883	5.2936	7.3015	5.2156	7.2975	-0.1273	0.0780
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-11.1542	-11.1282	4.8585	-11.1408	4.1380	-0.0134	0.0127
(U,L)	7.8502	7.8489	-11.0498	7.8496	-11.1576	0.0006	-0.0007
(W,D)	-11.2243	-11.0560	7.6488	-11.1576	7.8496	-0.0667	0.1016
(U,D)	5.8617	6.0141	3.5972	5.9565	3.5928	-0.0948	0.0577
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-6.3825	-6.3508	3.2873	-6.3662	2.5840	-0.0163	0.0154
(U,L)	7.4223	7.4195	-6.8761	7.4210	-6.9841	0.0014	-0.0015
(W,D)	-7.0509	-6.8823	7.4194	-6.9841	7.4210	-0.0668	0.1018
(U,D)	4.3713	4.4773	0.2237	4.4376	0.2185	-0.0663	0.0397
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-3.5240	-3.4801	3.1436	-3.5014	2.4567	-0.0226	0.0213
(U,L)	5.3327	5.3259	-4.4602	5.3295	-4.5680	0.0032	-0.0036
(W,D)	-4.6347	-4.4664	5.3258	-4.5680	5.3295	-0.0667	0.1016
(U,D)	2.3547	2.4174	-1.1601	2.3947	-1.1671	-0.0399	0.0227
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-2.6547	-2.5776	3.2044	-2.6150	2.5362	-0.0397	0.0374
(U,L)	3.4941	3.4704	-3.2120	3.4831	-3.3245	0.0110	-0.0127
(W,D)	-3.3899	-3.2242	3.4699	-3.3245	3.4831	-0.0653	0.1003
(U,D)	0.8731	0.8921	-0.7960	0.8868	-0.7962	-0.0137	0.0053
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.75							
(W,L)	-2.6425	-2.4554	3.1768	-2.5465	2.5465	-0.0960	0.0911
(U,L)	2.6005	2.4571	-2.4504	2.5465	-2.5465	0.0540	-0.0894
(W,D)	-2.6005	-2.4571	2.4504	-2.5465	2.5465	-0.0540	0.0894
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 20.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(f) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-5.3842	-5.3357	-0.6344	-5.3596	-1.6136	-0.0246	0.0239
(U_sL)	-0.4326	-0.4323	-7.2793	-0.4325	-7.4428	-0.0001	0.0001
(W_sD)	-7.5661	-7.2840	-0.4323	-7.4428	-0.4325	-0.1233	0.1587
(U_sD)	0.4415	0.8452	4.8753	0.6775	4.8667	-0.2361	0.1676
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-5.3842	-5.3357	-1.0264	-5.3596	-1.9903	-0.0246	0.0239
(U_sL)	0.4326	0.4323	-6.7683	0.4325	-6.9327	0.0001	-0.0001
(W_sD)	-7.0569	-6.7730	0.4323	-6.9327	0.4325	-0.1242	0.1596
(U_sD)	1.2185	1.5816	4.8753	1.4309	4.8667	-0.2124	0.1507
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-4.9032	-4.8532	-1.3158	-4.8778	-2.2529	-0.0254	0.0246
(U_sL)	2.0485	2.0472	-5.5156	2.0478	-5.6813	0.0006	-0.0007
(W_sD)	-5.8068	-5.5204	2.0472	-5.6813	2.0478	-0.1254	0.1609
(U_sD)	2.2300	2.5216	4.3011	2.4007	4.2922	-0.1707	0.1209
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-3.6126	-3.5570	-0.8641	-3.5844	-1.7725	-0.0282	0.0274
(U_sL)	3.4335	3.4305	-3.9702	3.4321	-4.1369	0.0015	-0.0016
(W_sD)	-4.2632	-3.9750	3.4305	-4.1369	3.4321	-0.1264	0.1619
(U_sD)	2.5183	2.7333	2.7444	2.6446	2.7345	-0.1262	0.0888
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-2.1128	-2.0454	0.0978	-2.0785	-0.7848	-0.0342	0.0332
(U_sL)	3.7554	3.7490	-2.8645	3.7523	-3.0314	0.0031	-0.0033
(W_sD)	-3.1581	-2.8692	3.7490	-3.0314	3.7523	-0.1267	0.1622
(U_sD)	2.0414	2.1884	0.9008	2.1283	0.8891	-0.0869	0.0600
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-1.1196	-1.0270	1.0539	-1.0725	0.1965	-0.0470	0.0456
(U_sL)	3.1357	3.1209	-2.2749	3.1285	-2.4413	0.0072	-0.0076
(W_sD)	-2.5674	-2.2797	3.1208	-2.4413	3.1285	-0.1260	0.1616
(U_sD)	1.2681	1.3505	-0.3424	1.3180	-0.3575	-0.0499	0.0325
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-1.0075	-0.8506	1.6803	-0.9277	0.8531	-0.0798	0.0771
(U_sL)	2.2988	2.2499	-1.9611	2.2752	-2.1237	0.0236	-0.0253
(W_sD)	-2.2458	-1.9659	2.2495	-2.1237	2.2752	-0.1222	0.1578
(U_sD)	0.5543	0.5721	-0.4634	0.5674	-0.4832	-0.0131	0.0047
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.75							
(W_sL)	-1.3893	-1.0617	1.9907	-1.2223	1.2223	-0.1670	0.1606
(U_sL)	1.9213	1.6868	-1.6816	1.8221	-1.8221	0.0992	-0.1354
(W_sD)	-1.9213	-1.6868	1.6816	-1.8221	1.8221	-0.0992	0.1354
(U_sD)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 20.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.75$

(g) y/H = 0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9801	-0.8526	-2.0025	-0.9159	-3.3773	-0.0642	0.0633
(U,L)	-0.1345	-0.1339	-1.6341	-0.1342	-1.9287	-0.0003	0.0003
(W,D)	-2.1854	-1.6367	-0.1339	-1.9287	-0.1342	-0.2567	0.2920
(U,D)	0.2684	0.9466	2.0864	0.6425	2.0622	-0.3741	0.3041
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.9801	-0.8526	-1.9518	-0.9159	-3.3009	-0.0642	0.0633
(U,L)	0.1345	0.1339	-1.4154	0.1342	-1.7125	0.0003	-0.0003
(W,D)	-1.9718	-1.4181	0.1339	-1.7125	0.1342	-0.2592	0.2945
(U,D)	0.4970	1.1066	2.0864	0.8333	2.0622	-0.3363	0.2733
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.8449	-0.7133	-1.7051	-0.7786	-3.0092	-0.0663	0.0653
(U,L)	0.6443	0.6411	-0.9760	0.6427	-1.2767	0.0016	-0.0016
(W,D)	-1.5395	-0.9786	0.6411	-1.2767	0.6427	-0.2628	0.2981
(U,D)	0.7609	1.2484	1.9164	1.0301	1.8915	-0.2693	0.2183
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.4754	-0.3296	-1.1629	-0.4019	-2.4183	-0.0734	0.0724
(U,L)	1.1223	1.1146	-0.5396	1.1185	-0.8428	0.0038	-0.0039
(W,D)	-1.1081	-0.5422	1.1146	-0.8428	1.1185	-0.2653	0.3006
(U,D)	0.7857	1.1407	1.4322	0.9024	1.4050	-0.1967	0.1583
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.0303	0.1455	-0.4746	0.0582	-1.6859	-0.0886	0.0872
(U,L)	1.3191	1.3030	-0.3371	1.3111	-0.6409	0.0079	-0.0081
(W,D)	-0.9066	-0.3398	1.3030	-0.6409	1.3111	-0.2657	0.3011
(U,D)	0.6056	0.8409	0.7770	0.7370	0.7453	-0.1314	0.1039
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	0.2603	0.4983	0.1961	0.3902	-0.9711	-0.1199	0.1181
(U,L)	1.2242	1.1875	-0.3799	1.2061	-0.6808	0.0181	-0.0185
(W,D)	-0.9436	-0.3825	1.1875	-0.6808	1.2061	-0.2628	0.2982
(U,D)	0.3861	0.5063	0.1661	0.4551	0.1267	-0.0690	0.0513
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	0.1488	0.5314	0.7070	0.3418	-0.4062	-0.1930	0.1896
(U,L)	1.0212	0.9087	-0.5443	0.9658	-0.8318	0.0554	-0.0571
(W,D)	-1.0811	-0.5470	0.9085	-0.8318	0.9658	-0.2493	0.2848
(U,D)	0.2169	0.2269	-0.1125	0.2262	-0.1566	-0.0093	0.0007
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.50 Z/H= 0. ETA= 0.75							
(W,L)	-0.3435	0.3348	1.0132	0.0000	-0.0000	-0.3435	0.3348
(U,L)	1.0942	0.6702	-0.6673	0.9003	-0.9003	0.1939	-0.2301
(W,D)	-1.0942	-0.6702	0.6673	-0.9003	0.9003	-0.1939	0.2301
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 21

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(a) y/H = -1.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.4186	-0.0276	0.2225	-0.2052	-0.0026	-0.2134	0.1775
(U,L)	-0.0109	-0.0177	-0.0740	-0.0157	-0.2740	0.0048	-0.0020
(W,D)	-0.2846	-0.0962	-0.0160	-0.2740	-0.0157	-0.0106	0.1778
(U,D)	-0.7946	0.2662	0.2913	0.0195	0.1666	-0.8141	0.2467
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.4186	-0.0276	0.2039	-0.2052	-0.0220	-0.2134	0.1775
(U,L)	0.0109	0.0177	-0.0435	0.0157	-0.2566	-0.0048	0.0020
(W,D)	-0.2674	-0.0699	0.0160	-0.2566	0.0157	-0.0108	0.1867
(U,D)	-0.6948	0.2733	0.2913	0.0473	0.1666	-0.7421	0.2260
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.4046	-0.0048	0.1988	-0.1868	-0.0427	-0.2178	0.1820
(U,L)	0.0494	0.0842	0.0200	0.0739	-0.2115	-0.0245	0.0102
(W,D)	-0.2176	-0.0132	0.0756	-0.2115	0.0739	-0.0081	0.1976
(U,D)	-0.5223	0.2674	0.2700	0.0838	0.1456	-0.6061	0.1836
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3697	0.0588	0.2072	-0.1378	-0.0374	-0.2319	0.1966
(U,L)	0.0688	0.1439	0.0878	0.1225	-0.1534	-0.0537	0.0214
(W,D)	-0.1501	0.0455	0.1250	-0.1534	0.1225	0.0034	0.1989
(U,D)	-0.3558	0.2249	0.2117	0.0937	0.0896	-0.4495	0.1312
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3361	0.1410	0.2521	-0.0914	-0.0117	-0.2547	0.2232
(U,L)	0.0385	0.1646	0.1262	0.1313	-0.1101	-0.0928	0.0333
(W,D)	-0.0820	0.0743	0.1314	-0.1101	0.1313	0.0280	0.1844
(U,D)	-0.2313	0.1569	0.1387	0.0751	0.0256	-0.3064	0.0818
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3214	0.2191	0.3023	-0.0440	0.0161	-0.2775	0.2630
(U,L)	-0.0388	0.1485	0.1285	0.1069	-0.0854	-0.1457	0.0415
(W,D)	-0.0129	0.0637	0.0949	-0.0854	0.1069	0.0725	0.1490
(U,D)	-0.1321	0.0849	0.0735	0.0457	-0.0147	-0.1777	0.0392
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3023	0.2716	0.3379	-0.0368	0.0345	-0.2654	0.3084
(U,L)	-0.1249	0.1002	0.0997	0.0763	-0.0716	-0.2011	0.0320
(W,D)	0.0673	0.0160	0.0293	-0.0716	0.0763	0.1389	0.0876
(U,D)	-0.0522	0.0290	0.0260	0.0191	-0.0165	-0.0713	0.0098
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.2188	0.2876	0.3432	-0.0444	0.0444	-0.1744	0.3320
(U,L)	-0.1424	0.0548	0.0527	0.0600	-0.0600	-0.2024	-0.0052
(W,D)	0.1424	-0.0548	-0.0527	-0.0600	0.0600	0.2024	0.0052
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 21.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(b) $y/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.5136	-0.0517	0.4218	-0.2764	0.0969	-0.2373	0.2247
(U,L)	-0.0147	-0.0223	-0.1410	-0.0198	-0.3522	0.0051	-0.0026
(W,D)	-0.3380	-0.1825	-0.0190	-0.3522	-0.0198	0.0142	0.1697
(U,D)	-0.7883	0.2818	0.3308	0.0169	0.1933	-0.8053	0.2648
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.5136	-0.0517	0.3820	-0.2764	0.0605	-0.2373	0.2247
(U,L)	0.0147	0.0223	-0.1064	0.0198	-0.3320	-0.0051	0.0026
(W,D)	-0.3146	-0.1563	0.0190	-0.3320	0.0198	0.0174	0.1756
(U,D)	-0.6820	0.2962	0.3308	0.0528	0.1933	-0.7348	0.2434
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4930	-0.0213	0.3311	-0.2511	0.0121	-0.2419	0.2298
(U,L)	0.0665	0.1059	-0.0283	0.0927	-0.2750	-0.0262	0.0131
(W,D)	-0.2495	-0.0934	0.0883	-0.2750	0.0927	0.0255	0.1816
(U,D)	-0.5016	0.3008	0.3043	0.1007	0.1666	-0.6023	0.2001
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4410	0.0621	0.3186	-0.1845	-0.0050	-0.2565	0.2466
(U,L)	0.0926	0.1787	0.0633	0.1505	-0.1973	-0.0579	0.0282
(W,D)	-0.1557	-0.0196	0.1399	-0.1973	0.1505	0.0416	0.1772
(U,D)	-0.3363	0.2615	0.2341	0.1144	0.0971	-0.4507	0.1472
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3895	0.1668	0.3454	-0.1098	0.0095	-0.2797	0.2766
(U,L)	0.0549	0.2027	0.1246	0.1563	-0.1368	-0.1014	0.0464
(W,D)	-0.0676	0.0216	0.1346	-0.1368	0.1563	0.0692	0.1583
(U,D)	-0.2218	0.1880	0.1520	0.0906	0.0220	-0.3124	0.0975
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3632	0.2595	0.3855	-0.0610	0.0317	-0.3022	0.3204
(U,L)	-0.0398	0.1881	0.1468	0.1229	-0.1008	-0.1627	0.0652
(W,D)	0.0150	0.0150	0.0779	-0.1008	0.1229	0.1157	0.1166
(U,D)	-0.1336	0.1071	0.0852	0.0534	-0.0203	-0.1870	0.0537
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3381	0.3194	0.4149	-0.0491	0.0467	-0.2890	0.3685
(U,L)	-0.1469	0.1561	0.1366	0.0854	-0.0807	-0.2323	0.0707
(W,D)	0.1041	-0.0356	-0.0078	-0.0807	0.0854	0.1848	0.0450
(U,D)	-0.0581	0.0418	0.0358	0.0215	-0.0189	-0.0796	0.0202
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.2510	0.3362	0.4140	-0.0543	0.0543	-0.1966	0.3905
(U,L)	-0.1872	0.1171	0.1084	0.0656	-0.0656	-0.2528	0.0515
(W,D)	0.1872	-0.1171	-0.1084	-0.0656	0.0656	0.2528	-0.0515
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 21.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(c) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6705	-0.0629	0.6444	-0.3610	0.2390	-0.3095	0.2981
(U,L)	-0.0180	-0.0284	-0.2101	-0.0245	-0.4432	0.0065	-0.0038
(W,D)	-0.4207	-0.2649	-0.0232	-0.4432	-0.0245	0.0225	0.1783
(U,D)	-0.8280	0.3235	0.3939	0.0134	0.2209	-0.8415	0.3101
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6705	-0.0629	0.5792	-0.3610	0.1777	-0.3095	0.2981
(U,L)	0.0180	0.0284	-0.1689	0.0245	-0.4201	-0.0065	0.0038
(W,D)	-0.3927	-0.2363	0.0232	-0.4201	0.0245	0.0273	0.1838
(U,D)	-0.7114	0.3452	0.3939	0.0587	0.2209	-0.7701	0.2865
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6420	-0.0216	0.4867	-0.3264	0.0874	-0.3156	0.3048
(U,L)	0.0806	0.1337	-0.0702	0.1142	-0.3486	-0.0335	0.0195
(W,D)	-0.3098	-0.1606	0.1069	-0.3486	0.1142	0.0389	0.1880
(U,D)	-0.5154	0.3585	0.3605	0.1200	0.1875	-0.6354	0.2385
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5718	0.0895	0.4432	-0.2371	0.0361	-0.3347	0.3266
(U,L)	0.1076	0.2230	0.0521	0.1812	-0.2461	-0.0736	0.0418
(W,D)	-0.1858	-0.0660	0.1638	-0.2461	0.1812	0.0603	0.1801
(U,D)	-0.3435	0.3169	0.2745	0.1373	0.1031	-0.4809	0.1796
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5053	0.2252	0.4592	-0.1400	0.0334	-0.3653	0.3652
(U,L)	0.0541	0.2511	0.1394	0.1820	-0.1645	-0.1280	0.0691
(W,D)	-0.0688	-0.0111	0.1470	-0.1645	0.1820	0.0957	0.1534
(U,D)	-0.2328	0.2308	0.1789	0.1067	0.0172	-0.3396	0.1240
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.4754	0.3426	0.5007	-0.0781	0.0477	-0.3973	0.4207
(U,L)	-0.0650	0.2376	0.1800	0.1383	-0.1157	-0.2033	0.0993
(W,D)	0.0386	-0.0165	0.0686	-0.1157	0.1383	0.1543	0.0992
(U,D)	-0.1494	0.1352	0.1052	0.0610	-0.0260	-0.2104	0.0742
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.4537	0.4204	0.5367	-0.0609	0.0586	-0.3928	0.4813
(U,L)	-0.1969	0.2121	0.1845	0.0938	-0.0890	-0.2907	0.1183
(W,D)	0.1521	-0.0811	-0.0428	-0.0890	0.0938	0.2411	0.0080
(U,D)	-0.0716	0.0568	0.0487	0.0238	-0.0210	-0.0953	0.0330
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.3697	0.4493	0.5427	-0.0636	0.0636	-0.3062	0.5128
(U,L)	-0.2635	0.1871	0.1738	0.0706	-0.0706	-0.3341	0.1165
(W,D)	0.2635	-0.1871	-0.1738	-0.0706	0.0706	0.3341	-0.1165
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 21.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(d) $y/H = -0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.8741	-0.0552	0.8600	-0.4481	0.4073	-0.4260	0.3929
(U,L)	-0.0202	-0.0352	-0.2702	-0.0294	-0.5356	0.0092	-0.0059
(W,D)	-0.5223	-0.3301	-0.0285	-0.5356	-0.0294	0.0133	0.2055
(U,D)	-0.9142	0.3947	0.4798	0.0096	0.2460	-0.9238	0.3851
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.8741	-0.0552	0.7682	-0.4481	0.3155	-0.4260	0.3929
(U,L)	0.0202	0.0352	-0.2199	0.0294	-0.5098	0.0092	0.0059
(W,D)	-0.4927	-0.2959	0.0285	-0.5098	0.0294	0.0171	0.2138
(U,D)	-0.7849	0.4223	0.4798	0.0643	0.2460	-0.8493	0.3579
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.8379	-0.0008	0.6343	-0.4029	0.1730	-0.4349	0.4022
(U,L)	0.0886	0.1654	-0.0958	0.1356	-0.4228	-0.0470	0.0299
(W,D)	-0.3942	-0.2015	0.1305	-0.4228	0.1356	0.0286	0.2214
(U,D)	-0.5674	0.4404	0.4385	0.1393	0.2060	-0.7066	0.3012
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.7515	0.1440	0.5664	-0.2883	0.0794	-0.4632	0.4323
(U,L)	0.1088	0.2735	0.0612	0.2105	-0.2933	-0.1017	0.0630
(W,D)	-0.2384	-0.0813	0.1963	-0.2933	0.2105	0.0548	0.2120
(U,D)	-0.3812	0.3893	0.3339	0.1595	0.1072	-0.5407	0.2298
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.6772	0.3178	0.5842	-0.1678	0.0562	-0.5094	0.4856
(U,L)	0.0325	0.3066	0.1738	0.2051	-0.1896	-0.1726	0.1016
(W,D)	-0.0875	-0.0132	0.1708	-0.1896	0.2051	0.1021	0.1764
(U,D)	-0.2663	0.2831	0.2205	0.1215	0.0122	-0.3878	0.1616
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.6552	0.4689	0.6427	-0.0931	0.0619	-0.5621	0.5620
(U,L)	-0.1147	0.2934	0.2274	0.1513	-0.1283	-0.2660	0.1421
(W,D)	0.0537	-0.0241	0.0720	-0.1283	0.1513	0.1820	0.1042
(U,D)	-0.1794	0.1672	0.1329	0.0674	-0.0310	-0.2468	0.0998
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.6497	0.5761	0.7018	-0.0710	0.0686	-0.5787	0.6471
(U,L)	-0.2719	0.2708	0.2397	0.1006	-0.0958	-0.3725	0.1702
(W,D)	0.2059	-0.1117	-0.0689	-0.0958	0.1006	0.3017	-0.0159
(U,D)	-0.0917	0.0725	0.0635	0.0256	-0.0228	-0.1172	0.0470
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5813	0.6325	0.7326	-0.0712	0.0712	-0.5101	0.7037
(U,L)	-0.3662	0.2570	0.2418	0.0745	-0.0745	-0.4407	0.1825
(W,D)	0.3662	-0.2570	-0.2418	-0.0745	0.0745	0.4407	-0.1825
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 21.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(e) $y/H = -0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.0856	-0.0313	0.9844	-0.5168	0.5535	-0.5688	0.4855
(U,L)	-0.0194	-0.0425	-0.2998	-0.0331	-0.6078	0.0137	-0.0094
(W,D)	-0.6226	-0.3557	-0.0350	-0.6078	-0.0331	-0.0149	0.2521
(U,D)	-1.0591	0.5102	0.5982	0.0064	0.2642	-1.0654	0.5038
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.0856	-0.0313	0.8755	-0.5168	0.4344	-0.5688	0.4855
(U,L)	0.0194	0.0425	-0.2371	0.0331	-0.5801	-0.0137	0.0094
(W,D)	-0.5973	-0.3105	0.0350	-0.5801	0.0331	-0.0173	0.2696
(U,D)	-0.9169	0.5402	0.5982	0.0686	0.2642	-0.9856	0.4714
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.0450	0.0363	0.7197	-0.4625	0.2449	-0.5825	0.4988
(U,L)	0.0821	0.1995	-0.0841	0.1521	-0.4804	-0.0700	0.0474
(W,D)	-0.4942	-0.1901	0.1607	-0.4804	0.1521	-0.0139	0.2902
(U,D)	-0.6741	0.5545	0.5483	0.1541	0.2188	-0.8282	0.4004
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.9528	0.2151	0.6519	-0.3268	0.1136	-0.6261	0.5418
(U,L)	0.0845	0.3293	0.1056	0.2323	-0.3285	-0.1478	0.0970
(W,D)	-0.3163	-0.0419	0.2436	-0.3285	0.2323	0.0122	0.2866
(U,D)	-0.4630	0.4826	0.4216	0.1762	0.1094	-0.6392	0.3064
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.8860	0.4299	0.6946	-0.1877	0.0729	-0.6983	0.6176
(U,L)	-0.0190	0.3695	0.2355	0.2214	-0.2074	-0.2404	0.1481
(W,D)	-0.1346	0.0363	0.2185	-0.2074	0.2214	0.0728	0.2437
(U,D)	-0.3296	0.3462	0.2820	0.1321	0.0082	-0.4617	0.2141
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.8883	0.6213	0.7899	-0.1035	0.0717	-0.7848	0.7248
(U,L)	-0.1911	0.3529	0.2890	0.1601	-0.1369	-0.3512	0.1928
(W,D)	0.0449	0.0133	0.1056	-0.1369	0.1601	0.1818	0.1502
(U,D)	-0.2249	0.2017	0.1683	0.0718	-0.0345	-0.2966	0.1299
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.9130	0.7668	0.8878	-0.0777	0.0753	-0.8353	0.8445
(U,L)	-0.3642	0.3207	0.2913	0.1051	-0.1003	-0.4694	0.2156
(W,D)	0.2478	-0.1058	-0.0653	-0.1003	0.1051	0.3481	-0.0056
(U,D)	-0.1164	0.0859	0.0773	0.0267	-0.0240	-0.1432	0.0591
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.8704	0.8601	0.9563	-0.0762	0.0762	-0.7942	0.9363
(U,L)	-0.4748	0.3007	0.2865	0.0771	-0.0771	-0.5519	0.2236
(W,D)	0.4748	-0.3007	-0.2865	-0.0771	0.0771	0.5519	-0.2236
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 21.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(f) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2508	-0.0064	0.9035	-0.5433	0.6128	-0.7074	0.5370
(U,L)	-0.0118	-0.0514	-0.2770	-0.0346	-0.6355	0.0227	-0.0168
(W,D)	-0.6961	-0.3202	-0.0447	-0.6355	-0.0346	-0.0606	0.3153
(U,D)	-1.3073	0.7171	0.7923	0.0047	0.2713	-1.3120	0.7125
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2508	-0.0064	0.8019	-0.5433	0.4024	-0.7074	0.5370
(U,L)	0.0118	0.0514	-0.1939	0.0346	-0.6071	0.0227	0.0168
(W,D)	-0.6880	-0.2525	0.0447	-0.6071	0.0346	-0.0809	0.3546
(U,D)	-1.1548	0.7433	0.7923	0.0698	0.2713	-1.2246	0.6735
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2154	0.0724	0.6724	-0.4853	0.2735	-0.7301	0.5578
(U,L)	0.0441	0.2421	-0.0050	0.1584	-0.5024	-0.1143	0.0837
(W,D)	-0.6077	-0.0924	0.2076	-0.5024	0.1584	-0.1054	0.4100
(U,D)	-0.8827	0.7389	0.7308	0.1597	0.2235	-1.0424	0.5791
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.1430	0.2831	0.6569	-0.3412	0.1267	-0.8018	0.6243
(U,L)	0.0087	0.4037	0.2136	0.2404	-0.3417	-0.2317	0.1633
(W,D)	-0.4368	0.0888	0.3275	-0.3417	0.2404	-0.0951	0.4305
(U,D)	-0.6270	0.6252	0.5716	0.1824	0.1100	-0.8094	0.4428
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.1141	0.5428	0.7647	-0.1950	0.0791	-0.9191	0.7378
(U,L)	-0.1251	0.4564	0.3467	0.2273	-0.2139	-0.3524	0.2291
(W,D)	-0.2396	0.1745	0.3220	-0.2139	0.2273	-0.0257	0.3883
(U,D)	-0.4456	0.4375	0.3840	0.1359	0.0067	-0.5815	0.3016
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.1668	0.7833	0.9242	-0.1072	0.0752	-1.0596	0.8905
(U,L)	-0.3083	0.4250	0.3757	0.1632	-0.1399	-0.4715	0.2628
(W,D)	-0.0205	0.1323	0.2048	-0.1399	0.1632	0.1194	0.2722
(U,D)	-0.2935	0.2443	0.2177	0.0733	-0.0357	-0.3669	0.1710
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2364	0.9709	1.0728	-0.0801	0.0777	-1.1563	1.0510
(U,L)	-0.4693	0.3530	0.3307	0.1067	-0.1018	-0.5760	0.2464
(W,D)	0.2464	-0.0279	0.0033	-0.1018	0.1067	0.3482	0.0739
(U,D)	-0.1446	0.0945	0.0879	0.0272	-0.0244	-0.1717	0.0674
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2175	1.0906	1.1726	-0.0780	0.0780	-1.1395	1.1686
(U,L)	-0.5572	0.2782	0.2682	0.0780	-0.0780	-0.6352	0.2003
(W,D)	0.5572	-0.2782	-0.2682	-0.0780	0.0780	0.6352	-0.2003
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 21.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.50$

(g) y/H = 0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3395	0.0055	0.5634	-0.5168	0.5535	-0.8227	0.5223
(U,L)	0.0113	-0.0697	-0.2017	-0.0331	-0.6078	0.0445	-0.0366
(W,D)	-0.7707	-0.2258	-0.0658	-0.6078	-0.0331	-0.1130	0.3820
(U,D)	-1.8121	1.1752	1.2179	0.0064	0.2642	-1.8185	1.1688
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3395	0.0055	0.5011	-0.5168	0.4344	-0.8227	0.5223
(U,L)	-0.0113	0.0697	-0.0740	0.0331	-0.5801	-0.0445	0.0366
(W,D)	-0.7604	-0.1071	0.0658	-0.5801	0.0331	-0.1803	0.4729
(U,D)	-1.6534	1.1906	1.2179	0.0686	0.2642	-1.7220	1.1220
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3309	0.1012	0.4693	-0.4625	0.2449	-0.8684	0.5636
(U,L)	-0.0678	0.3311	0.1870	0.1521	-0.4804	-0.2199	0.1790
(W,D)	-0.7653	0.1368	0.3106	-0.4804	0.1521	-0.2850	0.6172
(U,D)	-1.3410	1.1391	1.1336	0.1541	0.2188	-1.4951	0.9851
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3360	0.3650	0.5958	-0.3268	0.1136	-1.0092	0.6917
(U,L)	-0.1903	0.5638	0.4549	0.2323	-0.3285	-0.4226	0.3315
(W,D)	-0.6656	0.3823	0.5185	-0.3285	0.2323	-0.3371	0.7108
(U,D)	-0.9925	0.9338	0.9022	0.1762	0.1094	-1.1687	0.7576
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.4173	0.7080	0.8485	-0.1877	0.0729	-1.2297	0.8957
(U,L)	-0.3656	0.6451	0.5943	0.2214	-0.2074	-0.5870	0.4238
(W,D)	-0.4834	0.4830	0.5651	-0.2074	0.2214	-0.2760	0.6904
(U,D)	-0.6923	0.6344	0.6040	0.1321	0.0082	-0.8244	0.5024
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.5855	1.0401	1.1337	-0.1035	0.0717	-1.4820	1.1436
(U,L)	-0.5310	0.5775	0.5510	0.1601	-0.1369	-0.6911	0.4174
(W,D)	-0.2171	0.4062	0.4455	-0.1369	0.1601	-0.0803	0.5431
(U,D)	-0.4227	0.3325	0.3177	0.0718	-0.0345	-0.4945	0.2607
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.7402	1.2925	1.3637	-0.0777	0.0753	-1.6625	1.3702
(U,L)	-0.6174	0.3991	0.3874	0.1051	-0.1003	-0.7225	0.2930
(W,D)	0.1517	0.1715	0.1878	-0.1003	0.1051	0.2519	0.2718
(U,D)	-0.1842	0.1066	0.1031	0.0267	-0.0240	-0.2109	0.0799
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.7457	1.4207	1.4800	-0.0762	0.0762	-1.6695	1.4970
(U,L)	-0.5961	0.1688	0.1653	0.0771	-0.0771	-0.6732	0.0917
(W,D)	0.5961	-0.1688	-0.1653	-0.0771	0.0771	0.6732	-0.0917
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 22

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(a) $y/H = -1.25$

β	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3751	-0.0942	0.1359	-0.2125	-0.2025	-0.1627	0.1183
(U,L)	-0.0188	-0.0196	-0.1291	-0.0195	-0.3226	0.0007	-0.0001
(W,D)	-0.4061	-0.1401	-0.0194	-0.3226	-0.0195	-0.0835	0.1825
(U,D)	-0.5104	0.2479	0.3060	0.0447	0.2428	-0.5550	0.2033
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3751	-0.0942	0.1238	-0.2125	-0.2080	-0.1627	0.1183
(U,L)	0.0188	0.0196	-0.0970	0.0195	-0.2972	-0.0007	0.0001
(W,D)	-0.3848	-0.1086	0.0194	-0.2972	0.0195	-0.0877	0.1884
(U,D)	-0.4240	0.2604	0.3060	0.0772	0.2428	-0.5012	0.1833
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3594	-0.0706	0.1237	-0.1922	-0.1979	-0.1672	0.1216
(U,L)	0.0890	0.0932	-0.0305	0.0926	-0.2396	-0.0036	0.0006
(W,D)	-0.3323	-0.0430	0.0922	-0.2396	0.0926	-0.0927	0.1966
(U,D)	-0.2854	0.2621	0.2812	0.1172	0.2173	-0.4025	0.1449
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3199	-0.0047	0.1619	-0.1374	-0.1511	-0.1824	0.1327
(U,L)	0.1498	0.1590	0.0396	0.1580	-0.1738	-0.0082	0.0010
(W,D)	-0.2666	0.0260	0.1568	-0.1738	0.1580	-0.0928	0.1998
(U,D)	-0.1680	0.2243	0.2124	0.1245	0.1465	-0.2925	0.0998
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.2847	0.0817	0.2245	-0.0727	-0.0842	-0.2120	0.1544
(U,L)	0.1631	0.1790	0.0777	0.1782	-0.1315	-0.0151	0.0008
(W,D)	-0.2156	0.0630	0.1746	-0.1315	0.1782	-0.0842	0.1945
(U,D)	-0.0933	0.1573	0.1250	0.0997	0.0579	-0.1930	0.0576
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.2916	0.1624	0.2872	-0.0294	-0.0208	-0.2622	0.1918
(U,L)	0.1274	0.1518	0.0789	0.1546	-0.1140	-0.0272	-0.0029
(W,D)	-0.1745	0.0622	0.1432	-0.1140	0.1546	-0.0604	0.1762
(U,D)	-0.0404	0.0836	0.0520	0.0633	-0.0098	-0.1037	0.0203
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3560	0.2197	0.3307	-0.0279	0.0234	-0.3281	0.2476
(U,L)	0.0656	0.0957	0.0496	0.1165	-0.1073	-0.0510	-0.0208
(W,D)	-0.1156	0.0293	0.0785	-0.1073	0.1165	-0.0083	0.1356
(U,D)	-0.0051	0.0256	0.0128	0.0297	-0.0237	-0.0339	-0.0031
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3971	0.2485	0.3460	-0.0502	0.0502	-0.3469	0.2987
(U,L)	0.0203	0.0295	0.0024	0.0971	-0.0971	-0.0768	-0.0675
(W,D)	-0.0203	-0.0295	-0.0024	-0.0971	0.0971	0.0768	0.0675
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 22.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(b) $y/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4884	-0.2133	0.2834	-0.3350	-0.1009	-0.1534	0.1217
(U,L)	-0.0264	-0.0271	-0.2701	-0.0270	-0.4652	0.0007	-0.0001
(W,D)	-0.5223	-0.2909	-0.0268	-0.4652	-0.0270	-0.0581	0.1743
(U,D)	-0.4903	0.2431	0.3635	0.0423	0.3042	-0.5326	0.2008
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4884	-0.2133	0.2512	-0.3350	-0.1244	-0.1534	0.1217
(U,L)	0.0264	0.0271	-0.2320	0.0270	-0.4333	-0.0007	0.0001
(W,D)	-0.4943	-0.2539	0.0268	-0.4333	0.0270	-0.0610	0.1794
(U,D)	-0.3915	0.2704	0.3635	0.0094	0.3042	-0.4809	0.1810
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4626	-0.1727	0.2205	-0.3049	-0.1408	-0.1577	0.1251
(U,L)	0.1245	0.1274	-0.1453	0.1220	-0.3551	-0.0035	0.0005
(W,D)	-0.4193	-0.1620	0.1266	-0.3551	0.1230	-0.0642	0.1861
(U,D)	-0.2367	0.2934	0.3274	0.1500	0.2663	-0.3968	0.1433
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3962	-0.0873	0.2375	-0.2240	-0.1108	-0.1722	0.1367
(U,L)	0.2065	0.2154	-0.0442	0.2145	-0.2506	-0.0080	0.0009
(W,D)	-0.3219	-0.0700	0.2111	-0.2506	0.2145	-0.0634	0.1886
(U,D)	-0.1170	0.2647	0.2335	0.1653	0.1709	-0.2823	0.0994
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3303	0.0296	0.2207	-0.1299	-0.0491	-0.2004	0.1595
(U,L)	0.2192	0.2358	0.0221	0.2345	-0.1895	-0.0153	0.0009
(W,D)	-0.2449	-0.0059	0.2270	-0.1895	0.2345	-0.0554	0.1836
(U,D)	-0.0551	0.1915	0.1208	0.1330	0.0556	-0.1881	0.0585
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3155	0.1322	0.3478	-0.0670	0.0123	-0.2485	0.1992
(U,L)	0.1665	0.1941	0.0457	0.1955	-0.1526	-0.0291	-0.0015
(W,D)	-0.1869	0.0133	0.1775	-0.1526	0.1955	-0.0343	0.1664
(U,D)	-0.0209	0.1044	0.0401	0.0824	-0.0223	-0.1032	0.0220
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.3704	0.2020	0.3267	-0.0580	0.0533	-0.3124	0.2599
(U,L)	0.0842	0.1267	0.0343	0.1422	-0.1327	-0.0580	-0.0155
(W,D)	-0.1194	-0.0064	0.0936	-0.1327	0.1422	0.0133	0.1263
(U,D)	-0.0002	0.0339	0.0007	0.0355	-0.0302	-0.0357	-0.0016
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.4086	0.2416	0.4000	-0.0764	0.0764	-0.3322	0.3179
(U,L)	0.0203	0.0595	0.0024	0.1139	-0.1139	-0.0936	-0.0554
(W,D)	-0.0203	-0.0595	-0.0024	-0.1139	0.1139	0.0936	0.0554
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 22.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(c) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6910	-0.3752	0.5430	-0.5192	0.1307	-0.1713	0.1440
(U,L)	-0.0369	-0.0381	-0.4526	-0.0378	-0.6700	0.0009	-0.0002
(W,D)	-0.7295	-0.4001	-0.0376	-0.6700	-0.0378	-0.0595	0.1899
(U,D)	-0.5095	0.2620	0.4500	0.0363	0.3784	-0.5457	0.2257
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6910	-0.3752	0.4714	-0.5192	0.0680	-0.1718	0.1440
(U,L)	0.0369	0.0381	-0.4054	0.0378	-0.6304	-0.0009	0.0002
(W,D)	-0.6932	-0.4344	0.0376	-0.6304	0.0378	-0.0628	0.1959
(U,D)	-0.3887	0.3082	0.4500	0.1044	0.3784	-0.4931	0.2037
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.6487	-0.3241	0.3773	-0.4721	-0.0118	-0.1766	0.1480
(U,L)	0.1730	0.1788	-0.2864	0.1776	-0.5216	-0.0045	0.0013
(W,D)	-0.5882	-0.3179	0.1763	-0.5216	0.1776	-0.0665	0.2037
(U,D)	-0.2018	0.3568	0.4000	0.1951	0.3276	-0.3969	0.1617
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5403	-0.1860	0.3459	-0.3477	-0.0312	-0.1926	0.1616
(U,L)	0.2797	0.2926	-0.1350	0.2900	-0.3757	-0.0103	0.0026
(W,D)	-0.4412	-0.1694	0.2867	-0.3757	0.2900	-0.0655	0.2063
(U,D)	-0.0691	0.3331	0.2690	0.2207	0.1941	-0.2898	0.1124
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.4306	-0.0187	0.3770	-0.2069	0.0063	-0.2237	0.1881
(U,L)	0.2847	0.3079	-0.0257	0.3041	-0.2631	-0.0193	0.0038
(W,D)	-0.3191	-0.0633	0.2963	-0.2631	0.3041	-0.0560	0.1998
(U,D)	-0.0179	0.2421	0.1244	0.1755	0.0473	-0.1934	0.0665
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.3907	0.1197	0.4253	-0.1143	0.0554	-0.2763	0.2341
(U,L)	0.2059	0.2444	0.0251	0.2416	-0.1967	-0.0357	0.0028
(W,D)	-0.2282	-0.0179	0.2217	-0.1967	0.2416	-0.0316	0.1788
(U,D)	-0.0026	0.1305	0.0340	0.1045	-0.0381	-0.1070	0.0260
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.4385	0.2099	0.4605	-0.0930	0.0882	-0.3455	0.3029
(U,L)	0.1005	0.1599	0.0275	0.1691	-0.1594	-0.0686	-0.0102
(W,D)	-0.1377	-0.0290	0.1134	-0.1594	0.1691	0.0217	0.1314
(U,D)	0.0040	0.0425	0.0069	0.0426	-0.0371	-0.0385	-0.0001
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.4752	0.2631	0.4728	-0.1051	0.1051	-0.3701	0.3682
(U,L)	0.0203	0.0814	0.0023	0.1306	-0.1306	-0.1103	-0.0492
(W,D)	-0.0203	-0.0814	-0.0023	-0.1306	0.1306	0.1103	0.0492
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 22.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(d) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9810	-0.5754	0.9488	-0.7625	0.5350	-0.2185	0.1871
(U,L)	-0.0501	-0.0522	-0.6687	-0.0515	-0.9321	0.0014	-0.0007
(W,D)	-1.0221	-0.6990	-0.0517	-0.9321	-0.0515	-0.0900	0.2331
(U,D)	-0.5721	0.3101	0.5632	0.0263	0.4586	-0.5984	0.2838
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9810	-0.5754	0.8090	-0.7625	0.4016	-0.2185	0.1871
(U,L)	0.0501	0.0522	-0.6097	0.0515	-0.8840	-0.0014	0.0007
(W,D)	-0.9802	-0.6417	0.0517	-0.8840	0.0515	-0.0962	0.2423
(U,D)	-0.4201	0.3784	0.5632	0.1215	0.4586	-0.5416	0.2569
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9135	-0.4968	0.6017	-0.6891	0.2028	-0.2245	0.1922
(U,L)	0.2321	0.2431	-0.4445	0.2395	-0.7337	-0.0073	0.0036
(W,D)	-0.8372	-0.4794	0.2401	-0.7337	0.2395	-0.1035	0.2544
(U,D)	-0.1856	0.4552	0.4938	0.2507	0.3885	-0.4363	0.2044
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.7441	-0.2899	0.4822	-0.4995	0.0864	-0.2446	0.2096
(U,L)	0.3625	0.3862	-0.2204	0.3788	-0.5167	-0.0162	0.0075
(W,D)	-0.6198	-0.2585	0.3794	-0.5167	0.3788	-0.1031	0.2582
(U,D)	-0.0305	0.4290	0.3186	0.2871	0.2119	-0.3176	0.1420
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5774	-0.0514	0.4752	-0.2943	0.0751	-0.2831	0.2429
(U,L)	0.3499	0.3900	-0.0537	0.3787	-0.3436	-0.0288	0.0112
(W,D)	-0.4332	-0.0955	0.3767	-0.3436	0.3787	-0.0896	0.2481
(U,D)	0.0121	0.3062	0.1392	0.2225	0.0337	-0.2104	0.0837
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5110	0.1350	0.5132	-0.1642	0.1019	-0.3469	0.2992
(U,L)	0.2380	0.2980	0.0255	0.2865	-0.2401	-0.0485	0.0116
(W,D)	-0.2952	-0.0228	0.2720	-0.2401	0.2865	-0.0551	0.2173
(U,D)	0.0107	0.1598	0.0377	0.1265	-0.0547	-0.1158	0.0333
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5557	0.2518	0.5480	-0.1276	0.1227	-0.4281	0.3794
(U,L)	0.1107	0.1890	0.0330	0.1937	-0.1839	-0.0830	-0.0046
(W,D)	-0.1691	-0.0301	0.1369	-0.1839	0.1937	0.0148	0.1538
(U,D)	0.0067	0.0505	0.0084	0.0491	-0.0435	-0.0424	0.0015
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5929	0.3194	0.5610	-0.1322	0.1322	-0.4608	0.4516
(U,L)	0.0203	0.0942	0.0023	0.1453	-0.1453	-0.1250	-0.0511
(W,D)	-0.0203	-0.0942	-0.0023	-0.1453	0.1453	0.1250	0.0511
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 22. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(e) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3023	-0.7444	1.2834	-1.0025	1.0159	-0.2998	0.2581
(U,L)	-0.0618	-0.0668	-0.8455	-0.0648	-1.1956	0.0029	-0.0021
(W,D)	-1.3829	-0.8740	-0.0663	-1.1956	-0.0648	-0.1573	0.3116
(U,D)	-0.6746	0.4109	0.7026	0.0155	0.5257	-0.7100	0.3954
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3023	-0.7444	1.1631	-1.0025	0.7242	-0.2998	0.2581
(U,L)	0.0618	0.0668	-0.7719	0.0648	-1.1305	-0.0029	0.0021
(W,D)	-1.3011	-0.8020	0.0663	-1.1305	0.0648	-0.1706	0.3285
(U,D)	-0.5081	0.4969	0.7026	0.1368	0.5257	-0.6450	0.3600
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.2049	-0.6374	0.8223	-0.9888	0.4444	-0.3081	0.2653
(U,L)	0.2831	0.3084	-0.5530	0.2980	-0.9368	-0.0149	0.0105
(W,D)	-1.1243	-0.5860	0.3056	-0.9368	0.2980	-0.1875	0.3508
(U,D)	-0.2178	0.5216	0.6135	0.3032	0.4371	-0.5210	0.2885
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.9739	-0.3487	0.6054	-0.6380	0.2056	-0.3359	0.2894
(U,L)	0.4261	0.4791	-0.2495	0.4577	-0.6440	-0.0316	0.0213
(W,D)	-0.8341	-0.2956	0.4724	-0.6440	0.4577	-0.1901	0.3584
(U,D)	-0.0306	0.5478	0.3952	0.3471	0.2218	-0.3776	0.2007
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.7567	-0.0334	0.5675	-0.3683	0.1364	-0.3884	0.3349
(U,L)	0.3891	0.4709	-0.0229	0.4397	-0.4101	-0.0516	0.0311
(W,D)	-0.5790	-0.0638	0.4578	-0.4101	0.4397	-0.1689	0.3413
(U,D)	0.0146	0.3801	0.1814	0.2617	0.0197	-0.2471	0.1184
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.6760	0.2047	0.6091	-0.2036	0.1391	-0.4723	0.4083
(U,L)	0.2451	0.3529	0.0053	0.3204	-0.2731	-0.0753	0.0325
(W,D)	-0.3879	0.0109	0.3273	-0.2731	0.3204	-0.1148	0.2920
(U,D)	0.0096	0.1916	0.0604	0.1433	-0.0679	-0.1336	0.0483
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.7277	0.3512	0.6555	-0.1537	0.1487	-0.5741	0.5048
(U,L)	0.1063	0.2167	0.0592	0.2113	-0.2014	-0.1050	0.0055
(W,D)	-0.2152	-0.0020	0.1658	-0.2014	0.2113	-0.0138	0.1994
(U,D)	0.0055	0.0520	0.0154	0.0537	-0.0481	-0.0482	0.0042
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.7693	0.4308	0.6739	-0.1519	0.1519	-0.6174	0.5827
(U,L)	0.0203	0.0920	0.0023	0.1555	-0.1555	-0.1352	-0.0627
(W,D)	-0.0203	-0.0920	-0.0023	-0.1555	0.1555	0.1352	0.0627
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 22.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(f) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.5370	-0.7382	1.4859	-1.1089	1.2507	-0.4281	0.3707
(U,L)	-0.0631	-0.0770	-0.8382	-0.0705	-1.2970	0.0075	-0.0065
(W,D)	-1.5698	-0.8605	-0.0765	-1.2970	-0.0705	-0.2727	0.4365
(U,D)	-0.9247	0.6247	0.8937	0.0095	0.5537	-0.9343	0.6152
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.5370	-0.7382	1.2401	-1.1089	0.9845	-0.4281	0.3707
(U,L)	0.0631	0.0770	-0.7445	0.0705	-1.2390	-0.0075	0.0065
(W,D)	-1.5421	-0.7681	0.0765	-1.2390	0.0705	-0.3031	0.4709
(U,D)	-0.7131	0.7087	0.8937	0.1424	0.5537	-0.8555	0.5663
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.4319	-0.6080	0.8657	-0.9904	0.5581	-0.4414	0.3824
(U,L)	0.2859	0.3555	-0.4816	0.3233	-1.0253	-0.0374	0.0322
(W,D)	-1.3691	-0.5074	0.3531	-1.0253	0.3233	-0.3438	0.5179
(U,D)	-0.3714	0.7872	0.7914	0.3260	0.4561	-0.6974	0.4612
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.1818	-0.2750	0.6481	-0.6963	0.2586	-0.4855	0.4213
(U,L)	0.4150	0.5542	-0.1321	0.4906	-0.6973	-0.0756	0.0636
(W,D)	-1.0543	-0.1605	0.5488	-0.6973	0.4906	-0.3569	0.5368
(U,D)	-0.1340	0.6980	0.5413	0.3723	0.2246	-0.5063	0.3257
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-0.9647	0.0949	0.6461	-0.3979	0.1615	-0.5668	0.4928
(U,L)	0.3514	0.5522	0.1037	0.4638	-0.4365	-0.1124	0.0884
(W,D)	-0.7603	0.0722	0.5418	-0.4365	0.4638	-0.3238	0.5087
(U,D)	-0.0508	0.4730	0.2876	0.2773	0.0137	-0.3281	0.1956
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-0.9087	0.3815	0.7368	-0.2188	0.1535	-0.6898	0.6003
(U,L)	0.1944	0.4221	0.1771	0.3331	-0.2855	-0.1387	0.0890
(W,D)	-0.5201	0.1403	0.4017	-0.2855	0.3331	-0.2346	0.4258
(U,D)	-0.0239	0.2339	0.1205	0.1497	-0.0729	-0.1736	0.0842
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-0.9912	0.5624	0.8231	-0.1634	0.1585	-0.8277	0.7258
(U,L)	0.0704	0.2516	0.1223	0.2177	-0.2078	-0.1473	0.0339
(W,D)	-0.2858	0.0733	0.2108	-0.2078	0.2177	-0.0780	0.2811
(U,D)	-0.0042	0.0673	0.0323	0.0554	-0.0498	-0.0596	0.0119
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.0452	0.6509	0.8565	-0.1592	0.1592	-0.8860	0.8100
(U,L)	0.0203	0.0747	0.0023	0.1592	-0.1592	-0.1388	-0.0844
(W,D)	-0.0203	-0.0747	-0.0023	-0.1592	0.1592	0.1388	0.0844
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 22.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.50$

(g) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.6202	-0.4615	0.9771	-1.0025	1.0139	-0.6177	0.5410
(U,L)	-0.0422	-0.0862	-0.5600	-0.0648	-1.1856	0.0226	-0.0215
(W,D)	-1.6284	-0.5726	-0.0860	-1.1056	-0.0648	-0.4427	0.6130
(U,D)	-1.4141	1.1190	1.2809	0.0155	0.5257	-1.4296	1.1036
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.6202	-0.4615	0.8164	-1.0025	0.7942	-0.6177	0.5410
(U,L)	0.0422	0.0862	-0.4258	0.0648	-1.1305	-0.0226	0.0215
(W,D)	-1.6472	-0.4391	0.0960	-1.1305	0.0648	-0.5167	0.6915
(U,D)	-1.1934	1.1714	1.2809	0.1368	0.5257	-1.3303	1.0345
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.5447	-0.3316	0.6161	-0.8988	0.4444	-0.6460	0.5671
(U,L)	0.1860	0.4039	-0.1162	0.2980	-0.9368	-0.1119	0.1060
(W,D)	-1.5612	-0.1207	0.4026	-0.9368	0.2980	-0.6243	0.8061
(U,D)	-0.8087	1.1728	1.1705	0.3032	0.4371	-1.1119	0.8696
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3755	0.0135	0.6014	-0.6380	0.2058	-0.7374	0.6516
(U,L)	0.2424	0.6592	0.2387	0.4577	-0.6440	-0.2154	0.2014
(W,D)	-1.3223	0.2227	0.6562	-0.6440	0.4577	-0.6782	0.8667
(U,D)	-0.4740	0.9821	0.8219	0.3471	0.2218	-0.8210	0.6351
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.2647	0.4290	0.7761	-0.3683	0.1364	-0.8965	0.7973
(U,L)	0.1476	0.7042	0.4366	0.4397	-0.4101	-0.2921	0.2644
(W,D)	-1.0445	0.4189	0.6983	-0.4101	0.4397	-0.6344	0.8290
(U,D)	-0.2715	0.6575	0.5442	0.2617	0.0197	-0.5332	0.3958
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3183	0.7902	1.0131	-0.2036	0.1391	-1.1147	0.9939
(U,L)	0.0100	0.5739	0.4326	0.3204	-0.2731	-0.3104	0.2536
(W,D)	-0.7552	0.4119	0.5625	-0.2731	0.3204	-0.4822	0.6849
(U,D)	-0.1332	0.3258	0.2595	0.1433	-0.0679	-0.2765	0.1825
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.4860	1.0361	1.2005	-0.1537	0.1487	-1.3323	1.1897
(U,L)	-0.0399	0.3347	0.2624	0.2113	-0.2014	-0.2511	0.1235
(W,D)	-0.4183	0.2347	0.3120	-0.2014	0.2113	-0.2169	0.4361
(U,D)	-0.0337	0.0896	0.0698	0.0537	-0.0481	-0.0874	0.0359
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.5717	1.1393	1.2704	-0.1519	0.1519	-1.4199	1.2912
(U,L)	0.0203	0.0414	0.0022	0.1555	-0.1555	-0.1352	-0.1141
(W,D)	-0.0203	-0.0414	-0.0022	-0.1555	0.1555	0.1352	0.1141
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 23

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(a) $y/H = -1.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.1484	-0.0704	-0.1339	-0.1047	-0.6710	-0.0437	0.0343
(U,L)	-0.0218	-0.0215	-0.1491	-0.0216	-0.2795	-0.0001	0.0002
(W,D)	-0.3653	-0.1531	-0.0215	-0.2795	-0.0216	-0.0858	0.1264
(U,D)	-0.1613	0.2702	0.3716	0.1379	0.3582	-0.2993	0.1323
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.1404	-0.0704	-0.1237	-0.1047	-0.6550	-0.0437	0.0343
(U,L)	0.0218	0.0215	-0.1102	0.0216	-0.2420	0.0001	-0.0002
(W,D)	-0.3291	-0.1142	0.0215	-0.2420	0.0216	-0.0871	0.1278
(U,D)	-0.1040	0.2841	0.3716	0.1693	0.3582	-0.2693	0.1188
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.1260	-0.0463	-0.0936	-0.0817	-0.6007	-0.0451	0.0354
(U,L)	0.1043	0.1029	-0.0346	0.1036	-0.1634	0.0007	-0.0008
(W,D)	-0.2573	-0.0387	0.1029	-0.1684	0.1036	-0.0889	0.1297
(U,D)	-0.0267	0.2841	0.3447	0.1995	0.3310	-0.2162	0.0947
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.0679	0.0212	-0.0098	-0.0190	-0.4964	-0.0499	0.0392
(U,L)	0.1322	0.1787	0.0374	0.1806	-0.0977	0.0016	-0.0019
(W,D)	-0.1877	0.0333	0.1786	-0.0977	0.1806	-0.0900	0.1310
(U,D)	0.0130	0.2402	0.2692	0.1721	0.2532	-0.1591	0.0681
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	0.0018	0.1090	0.0997	0.0619	-0.3683	-0.0601	0.0471
(U,L)	0.2157	0.2085	0.0667	0.2125	-0.0606	0.0033	-0.0040
(W,D)	-0.1585	0.0625	0.2093	-0.0686	0.2125	-0.0899	0.1311
(U,D)	0.0152	0.1672	0.1636	0.1234	0.1463	-0.1082	0.0438
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	0.0413	0.1854	0.2082	0.1223	-0.2410	-0.0810	0.0632
(U,L)	0.2035	0.1873	0.0697	0.1962	-0.0846	0.0073	-0.0090
(W,D)	-0.1722	0.0445	0.1868	-0.0846	0.1962	-0.0876	0.1292
(U,D)	0.0113	0.0920	0.0616	0.0717	0.0408	-0.0604	0.0202
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.0068	0.2200	0.2906	0.1213	-0.1360	-0.1282	0.0987
(U,L)	0.1772	0.1307	-0.0009	0.1572	-0.1263	0.0199	-0.0265
(W,D)	-0.2045	-0.0053	0.1293	-0.1263	0.1572	-0.0782	0.1210
(U,D)	0.0196	0.0330	0.0017	0.0352	-0.0190	-0.0156	-0.0014
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.1515	0.2163	0.3326	0.0545	-0.0545	-0.2060	0.1617
(U,L)	0.1981	0.0623	-0.0567	0.1552	-0.1552	0.0429	-0.0929
(W,D)	-0.1981	-0.0623	0.0567	-0.1552	0.1552	-0.0429	0.0929
(U,D)	-0.0000	0.0000	-0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 23.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(b) $y/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.2662	-0.1925	-0.2957	-0.2220	-0.0443	-0.0372	0.0305
(U,L)	-0.0337	-0.0334	-0.3563	-0.0336	-0.4822	-0.0001	0.0001
(W,D)	-0.5487	-0.3619	-0.0334	-0.4922	-0.0336	-0.0665	0.1183
(U,D)	-0.1205	0.2369	0.5270	0.1606	0.5155	-0.2812	0.1263
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.2662	-0.1925	-0.2975	-0.2238	-0.0252	-0.0372	0.0305
(U,L)	0.0337	0.0334	-0.3010	0.0336	-0.4281	0.0001	-0.0001
(W,D)	-0.4956	-0.3087	0.0334	-0.4281	0.0336	-0.0674	0.1194
(U,D)	-0.0447	0.3210	0.5270	0.2083	0.5155	-0.2530	0.1135
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.2330	-0.1632	-0.2337	-0.1946	-0.7623	-0.0384	0.0314
(U,L)	0.1612	0.1600	-0.1904	0.1607	-0.3192	0.0005	-0.0007
(W,D)	-0.3890	-0.1981	0.1529	-0.3192	0.1607	-0.0688	0.1211
(U,D)	0.0542	0.3481	0.4847	0.2575	0.4729	-0.2034	0.0906
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.1430	-0.0657	-0.1066	-0.1005	-0.6046	-0.0426	0.0348
(U,L)	0.2808	0.2779	-0.0907	0.2796	-0.2107	0.0012	-0.0017
(W,D)	-0.2803	-0.0885	0.2773	-0.2107	0.2796	-0.0696	0.1222
(U,D)	0.0955	0.3110	0.3841	0.2456	0.3512	-0.1501	0.0655
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.0368	0.0565	0.0579	0.0146	-0.4215	-0.0513	0.0420
(U,L)	0.3303	0.3243	-0.0300	0.3278	-0.1602	0.0025	-0.0035
(W,D)	-0.2298	-0.0379	0.3239	-0.1602	0.3278	-0.0696	0.1223
(U,D)	0.0814	0.2268	0.2013	0.1942	0.1863	-0.1028	0.0426
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.0255	0.1518	0.2180	0.0951	-0.2428	-0.0695	0.0567
(U,L)	0.3071	0.2936	-0.0413	0.3015	-0.1702	0.0055	-0.0080
(W,D)	-0.2300	-0.0493	0.2927	-0.1702	0.3015	-0.0679	0.1209
(U,D)	0.0553	0.1342	0.0502	0.1138	0.0317	-0.0585	0.0204
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.0262	0.1759	0.3369	0.0955	-0.1016	-0.1116	0.0904
(U,L)	0.2567	0.2174	-0.0953	0.2415	-0.2079	0.0152	-0.0241
(W,D)	-0.2684	-0.0936	0.2147	-0.2079	0.2415	-0.0604	0.1143
(U,D)	0.0401	0.0560	-0.0189	0.0566	-0.0391	-0.0165	-0.0006
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.1835	0.1542	0.4000	0.0000	-0.0000	-0.1835	0.1542
(U,L)	0.2549	0.1366	-0.1259	0.2251	-0.2251	0.0298	-0.0885
(W,D)	-0.2549	-0.1366	0.1259	-0.2251	0.2251	-0.0298	0.0885
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 23.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(c) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5838	-0.5034	-0.3353	-0.5408	-0.9296	-0.0430	0.0374
(U,L)	-0.0574	-0.0571	-0.7657	-0.0573	-0.9089	-0.0001	0.0002
(W,D)	-0.9819	-0.7757	-0.0571	-0.9089	-0.0573	-0.0729	0.1332
(U,D)	-0.1126	0.3210	0.7928	0.1777	0.7784	-0.2903	0.1433
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5838	-0.5034	-0.3403	-0.5408	-0.9226	-0.0430	0.0374
(U,L)	0.0574	0.0571	-0.6926	0.0573	-0.8274	0.0001	-0.0002
(W,D)	-0.9015	-0.6927	0.0571	-0.8274	0.0573	-0.0741	0.1346
(U,D)	0.0075	0.3974	0.7928	0.2687	0.7784	-0.2612	0.1288
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.5272	-0.4443	-0.2866	-0.4829	-0.8476	-0.0443	0.0386
(U,L)	0.2741	0.2726	-0.5056	0.2735	-0.6525	0.0006	-0.0008
(W,D)	-0.7283	-0.5159	0.2725	-0.6525	0.2735	-0.0758	0.1366
(U,D)	0.1653	0.4778	0.7190	0.3751	0.7042	-0.2098	0.1026
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.3745	-0.2826	-0.1133	-0.3254	-0.6564	-0.0491	0.0428
(U,L)	0.4729	0.4696	-0.3163	0.4716	-0.4647	0.0014	-0.0020
(W,D)	-0.5415	-0.3267	0.4693	-0.4647	0.4716	-0.0768	0.1380
(U,D)	0.2288	0.4572	0.5116	0.3833	0.4956	-0.1545	0.0740
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.1965	-0.0860	0.1099	-0.1374	-0.4075	-0.0591	0.0514
(U,L)	0.5455	0.5386	-0.2090	0.5427	-0.3576	0.0028	-0.0041
(W,D)	-0.4342	-0.2195	0.5381	-0.3576	0.5427	-0.0766	0.1380
(U,D)	0.1967	0.3497	0.2423	0.3019	0.2237	-0.1052	0.0477
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.0911	0.0576	0.3261	-0.0115	-0.1708	-0.0796	0.0691
(U,L)	0.4912	0.4757	-0.1860	0.4849	-0.3326	0.0063	-0.0092
(W,D)	-0.4069	-0.1966	0.4746	-0.3326	0.4849	-0.0743	0.1360
(U,D)	0.1336	0.2150	0.0186	0.1926	-0.0038	-0.0591	0.0224
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.1455	0.0888	0.4746	-0.0197	0.0022	-0.1258	0.1085
(U,L)	0.3930	0.3487	-0.2017	0.3761	-0.3402	0.0168	-0.0274
(W,D)	-0.4053	-0.2128	0.3451	-0.3402	0.3761	-0.0651	0.1274
(U,D)	0.0754	0.0903	-0.0484	0.0914	-0.0720	-0.0160	-0.0011
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.3154	0.0656	0.5451	-0.1141	0.1141	-0.2013	0.1797
(U,L)	0.3566	0.2294	-0.2152	0.3259	-0.3259	0.0307	-0.0966
(W,D)	-0.3566	-0.2294	0.2152	-0.3259	0.3259	-0.0307	0.0966
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 23.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(d) $y/H = -0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-1.4043	-1.2808	0.2730	-1.3399	-0.4034	-0.0644	0.0591
(U,L)	-0.1083	-0.1079	-1.6729	-0.1081	-1.2607	-0.0002	0.0002
(W,D)	-1.9706	-1.6839	-0.1079	-1.8607	-0.1081	-0.1099	0.1768
(U,D)	-0.1619	0.3585	1.2408	0.1694	1.2167	-0.3313	0.1891
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-1.4043	-1.2808	0.1643	-1.3399	-0.4976	-0.0644	0.0591
(U,L)	0.1083	0.1079	-1.5428	0.1081	-1.7332	0.0002	-0.0002
(W,D)	-1.8452	-1.5540	0.1079	-1.7332	0.1081	-0.1120	0.1792
(U,D)	0.0597	0.5276	1.2408	0.3577	1.2167	-0.2980	0.1698
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-1.2859	-1.1585	0.0730	-1.2195	-0.5632	-0.0665	0.0610
(U,L)	0.5129	0.5108	-1.2264	0.5120	-1.4203	0.0009	-0.0012
(W,D)	-1.5353	-1.2377	0.5106	-1.4203	0.5120	-0.1150	0.1826
(U,D)	0.3615	0.7352	1.0978	0.6002	1.0730	-0.2387	0.1350
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9695	-0.8287	0.1656	-0.8961	-0.4431	-0.0734	0.0673
(U,L)	0.8602	0.8552	-0.8391	0.8580	-1.0342	0.0022	-0.0029
(W,D)	-1.1509	-0.8495	0.8549	-1.0342	0.8580	-0.1167	0.1847
(U,D)	0.4868	0.7574	0.7103	0.6611	0.6836	-0.1743	0.0963
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.6075	-0.4391	0.3878	-0.5196	-0.1962	-0.0878	0.0805
(U,L)	0.9425	0.9322	-0.5619	0.9381	-0.7579	0.0044	-0.0059
(W,D)	-0.8740	-0.5734	0.9317	-0.7579	0.9381	-0.1162	0.1844
(U,D)	0.4156	0.5927	0.2526	0.5321	0.2223	-0.1165	0.0606
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.3848	-0.1615	0.6088	-0.2681	0.0491	-0.1166	0.1066
(U,L)	0.7919	0.7689	-0.4186	0.7821	-0.6103	0.0098	-0.0132
(W,D)	-0.7218	-0.4303	0.7677	-0.6103	0.7821	-0.1115	0.1800
(U,D)	0.2673	0.3558	-0.0545	0.3295	-0.0894	-0.0623	0.0263
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.4089	-0.0714	0.7440	-0.2319	0.2133	-0.1770	0.1606
(U,L)	0.5942	0.5312	-0.3543	0.5688	-0.5309	0.0254	-0.0376
(W,D)	-0.6262	-0.3665	0.5272	-0.5309	0.5688	-0.0953	0.1644
(U,D)	0.1278	0.1387	-0.0892	0.1419	-0.1208	-0.0140	-0.0032
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.5712	-0.0596	0.7895	-0.3056	0.3056	-0.2656	0.2460
(U,L)	0.5022	0.3365	-0.3210	0.4555	-0.4555	0.0466	-0.1190
(W,D)	-0.5022	-0.3365	0.3210	-0.4555	0.4555	-0.0466	0.1190
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 23. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 2.00, AND η = 0.50

(e) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.1665	-2.9395	2.9373	-3.0501	2.1401	-0.1164	0.1106
(U,L)	-0.2064	-0.2058	-3.4500	-0.2061	-3.7284	-0.0003	0.0003
(W,D)	-3.9243	-3.4604	-0.2057	-3.7284	-0.2061	-0.1959	0.2680
(U,D)	-0.3189	0.3894	1.0839	0.1052	1.9343	-0.4241	0.2842
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.1665	-2.9395	2.3857	-3.0501	1.6066	-0.1164	0.1106
(U,L)	0.2064	0.2058	-3.2526	0.2061	-3.5361	0.0003	-0.0003
(W,D)	-3.7369	-3.2630	0.2057	-3.5361	0.2061	-0.2007	0.2731
(U,D)	0.1045	0.7412	1.0839	0.4859	1.9343	-0.3814	0.2553
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-2.8761	-2.6423	1.5589	-2.7562	0.8113	-0.1199	0.1139
(U,L)	0.9593	0.9560	-2.6442	0.9578	-2.9349	0.0015	-0.0018
(W,D)	-3.1421	-2.6548	0.9559	-2.9349	0.9578	-0.2072	0.2802
(U,D)	0.6989	1.2050	1.6048	1.0030	1.5542	-0.3041	0.2020
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-2.1299	-1.8727	1.0598	-1.9980	0.3457	-0.1320	0.1253
(U,L)	1.5185	1.5108	-1.7721	1.5150	-2.0669	0.0035	-0.0043
(W,D)	-2.2776	-1.7828	1.5105	-2.0669	1.5150	-0.2107	0.2841
(U,D)	0.9294	1.2901	0.9017	1.1482	0.8478	-0.2188	0.1419
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3339	-1.0299	0.9851	-1.1774	0.3005	-0.1565	0.1484
(U,L)	1.5221	1.5061	-1.0913	1.5149	-1.3744	0.0072	-0.0088
(W,D)	-1.5829	-1.0991	1.5056	-1.3744	1.5149	-0.2086	0.2823
(U,D)	0.7487	0.9750	0.1939	0.8899	0.1347	-0.1411	0.0860
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.3601	-0.4644	1.0639	-0.6567	0.4076	-0.2034	0.1924
(U,L)	1.1622	1.1259	-0.6786	1.1459	-0.9604	0.0162	-0.0201
(W,D)	-1.1573	-0.6896	1.1247	-0.9604	1.1459	-0.1969	0.2709
(U,D)	0.4369	0.5391	-0.1554	0.5059	-0.2189	-0.0689	0.0333
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.8022	-0.2364	1.1141	-0.5103	0.4909	-0.2918	0.2739
(U,L)	0.8174	0.7194	-0.4867	0.7747	-0.7355	0.0427	-0.0562
(W,D)	-0.8992	-0.4902	0.7147	-0.7355	0.7747	-0.1627	0.2373
(U,D)	0.1062	0.1809	-0.1238	0.1962	-0.1740	-0.0101	-0.0074
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-0.9321	-0.1474	1.0956	-0.5287	0.5287	-0.4034	0.3813
(U,L)	0.6635	0.4210	-0.4063	0.5813	-0.5813	0.0822	-0.1603
(W,D)	-0.6635	-0.4210	0.4063	-0.5813	0.5813	-0.0822	0.1603
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 23.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(f) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-4.6762	-4.2016	5.9450	-4.4354	5.0026	-0.2407	0.2339
(U,L)	-0.2822	-0.2819	-4.7258	-0.2821	-5.1881	-0.0001	0.0002
(W,D)	-5.5665	-4.7330	-0.2817	-5.1881	-0.2821	-0.3784	0.4543
(U,D)	-0.5969	0.5232	2.3354	0.0391	2.2147	-0.6250	0.4851
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-4.6762	-4.2016	4.8597	-4.4354	3.9379	-0.2407	0.2339
(U,L)	0.2822	0.2819	-4.4818	0.2821	-4.9560	0.0001	-0.0002
(W,D)	-5.3465	-4.4892	0.2817	-4.9560	0.2821	-0.3905	0.4668
(U,D)	0.0071	1.0061	2.3354	0.5697	2.2147	-0.5626	0.4364
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-4.2094	-3.7212	3.1197	-3.9617	2.2324	-0.2476	0.2406
(U,L)	1.2943	1.2916	-3.6090	1.2931	-4.1010	0.0012	-0.0015
(W,D)	-4.5080	-3.6173	1.2915	-4.1010	1.2931	-0.4070	0.4838
(U,D)	0.8585	1.6474	1.9464	1.3039	1.8244	-0.4454	0.3435
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-3.0563	-2.5219	1.8881	-2.7852	1.0345	-0.2711	0.2633
(U,L)	1.9655	1.9584	-2.2892	1.9624	-2.7894	0.0031	-0.0040
(W,D)	-3.2039	-2.2976	1.9582	-2.7894	1.9624	-0.4145	0.4918
(U,D)	1.1753	1.7262	1.0254	1.4091	0.8982	-0.3138	0.2371
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.9092	-1.2834	1.4735	-1.5915	0.6460	-0.3176	0.3081
(U,L)	1.8629	1.8450	-1.2536	1.8552	-1.7460	0.0077	-0.0095
(W,D)	-2.1524	-1.2621	1.8454	-1.7460	1.8552	-0.4063	0.4839
(U,D)	0.9166	1.2470	0.1978	1.1094	0.0546	-0.1928	0.1376
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.2767	-0.8869	1.4203	-0.8754	0.6142	-0.4014	0.3884
(U,L)	1.3540	1.3065	-0.6023	1.3324	-1.1420	0.0217	-0.0259
(W,D)	-1.5153	-0.6908	1.3056	-1.1420	1.3324	-0.3733	0.4512
(U,D)	0.5155	0.6461	-0.1628	0.5987	-0.2918	-0.0832	0.0474
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.1935	-0.1352	1.4139	-0.6538	0.6341	-0.5398	0.5186
(U,L)	0.9384	0.7893	-0.4502	0.8708	-0.8311	0.0677	-0.0825
(W,D)	-1.1245	-0.4591	0.7954	-0.8311	0.8708	-0.2933	0.3720
(U,D)	0.2174	0.2083	-0.1153	0.2217	-0.1990	-0.0043	-0.0134
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.50							
(W,L)	-1.3203	0.0193	1.3567	-0.6366	0.6366	-0.6837	0.6559
(U,L)	0.7810	0.4093	-0.3978	0.6366	-0.6366	0.1444	-0.2273
(W,D)	-0.7810	-0.4093	0.3978	-0.6366	0.6366	-0.1444	0.2273
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 23.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.50$

(g) $y/H = 0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.6039	-2.5046	3.1295	-3.0501	2.1401	-0.5537	0.5455
(U,L)	-0.2041	-0.2090	-2.0714	-0.2061	-3.7204	0.0020	-0.0019
(W,D)	-4.5029	-2.8759	-0.2080	-3.7204	-0.2061	-0.7745	0.8524
(U,D)	-0.9915	1.0609	2.1850	0.1052	1.8343	-1.0968	0.9556
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.6039	-2.5046	2.5982	-3.0501	1.6066	-0.5537	0.5455
(U,L)	0.2041	0.2090	-2.6424	0.2061	-3.5361	-0.0020	0.0019
(W,D)	-4.3470	-2.6470	0.2080	-3.5361	0.2061	-0.8109	0.8891
(U,D)	-0.5055	1.3501	2.1850	0.4859	1.8343	-0.9914	0.8642
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.3251	-2.1959	1.7994	-2.7562	0.8113	-0.5689	0.5604
(U,L)	0.9479	0.9673	-1.9921	0.9578	-2.9349	-0.0099	0.0095
(W,D)	-3.7942	-1.9968	0.9672	-2.9349	0.9578	-0.8593	0.9381
(U,D)	0.2158	1.6872	1.9063	1.0030	1.5542	-0.7872	0.6842
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-2.6176	-1.3878	1.3483	-1.9980	0.3457	-0.6196	0.6102
(U,L)	1.4956	1.5335	-1.1047	1.5150	-2.0669	-0.0194	0.0185
(W,D)	-2.9449	-1.1094	1.5334	-2.0669	1.5150	-0.8781	0.9574
(U,D)	0.6025	1.6162	1.2015	1.1482	0.8478	-0.5457	0.4680
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.8943	-0.4718	1.3359	-1.1774	0.3005	-0.7169	0.7055
(U,L)	1.4898	1.5381	-0.4435	1.5149	-1.3744	-0.0251	0.0232
(W,D)	-2.2208	-0.4482	1.5379	-1.3744	1.5149	-0.8464	0.9261
(U,D)	0.5684	1.1555	0.4774	0.8899	0.1347	-0.3215	0.2657
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.5357	0.2067	1.4882	-0.6567	0.4076	-0.8790	0.8634
(U,L)	1.1363	1.1511	-0.1304	1.1459	-0.9604	-0.0097	0.0051
(W,D)	-1.7056	-0.1352	1.1506	-0.9604	1.1459	-0.7452	0.8253
(U,D)	0.3783	0.5971	0.0686	0.5059	-0.2189	-0.1275	0.0913
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.6167	0.5705	1.6049	-0.5103	0.4909	-1.1063	1.0808
(U,L)	0.8521	0.6815	-0.1049	0.7747	-0.7355	0.0774	-0.0932
(W,D)	-1.2801	-0.1100	0.6799	-0.7355	0.7747	-0.5446	0.6255
(U,D)	0.1935	0.1810	-0.0252	0.1962	-0.1740	-0.0028	-0.0153
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.8203	0.7273	1.6064	-0.5287	0.5287	-1.2916	1.2559
(U,L)	0.8219	0.2543	-0.2478	0.5813	-0.5813	0.2407	-0.3270
(W,D)	-0.8219	-0.2543	0.2478	-0.5813	0.5813	-0.2407	0.3270
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 24

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(a) y/H = -1.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	-0.0293	-0.0163	-0.2010	-0.0221	-0.0599	-0.0072	0.0058
(U,L)	-0.0214	-0.0214	-0.1034	-0.0214	-0.1745	-0.0000	0.0000
(W,D)	-0.2248	-0.1052	-0.0214	-0.1745	-0.0214	-0.0503	0.0693
(U,D)	0.0907	0.3197	0.3998	0.2468	0.3978	-0.1560	0.0730

CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	-0.0293	-0.0163	-0.2339	-0.0221	-0.0456	-0.0072	0.0058
(U,L)	0.0214	0.0214	-0.0615	0.0214	-0.1328	0.0000	-0.0000
(W,D)	-0.1033	-0.0633	0.0214	-0.1328	0.0214	-0.0505	0.0695
(U,D)	0.1294	0.3205	0.3998	0.2629	0.3978	-0.1404	0.0657

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	-0.0041	0.0093	-0.2349	0.0033	-0.0945	-0.0074	0.0060
(U,L)	0.1027	0.1023	0.0191	0.1025	-0.0535	0.0002	-0.0002
(W,D)	-0.1043	0.0163	0.1023	-0.0535	0.1025	-0.0508	0.0698
(U,D)	0.1518	0.3100	0.3735	0.2651	0.3714	-0.1133	0.0528

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	0.0670	0.0819	-0.1466	0.0752	-0.0931	-0.0082	0.0067
(U,L)	0.1784	0.1776	0.0819	0.1780	0.0201	0.0004	-0.0004
(W,D)	-0.0309	0.0901	0.1776	0.0201	0.1780	-0.0510	0.0700
(U,D)	0.1366	0.2605	0.2982	0.2212	0.2959	-0.0846	0.0392

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	0.1614	0.1726	-0.0322	0.1714	-0.0672	-0.0100	0.0082
(U,L)	0.2678	0.2061	0.1190	0.2069	0.0471	0.0009	-0.0008
(W,D)	-0.0040	0.1172	0.2061	0.0471	0.2069	-0.0511	0.0701
(U,D)	0.0871	0.1741	0.1951	0.1468	0.1923	-0.0597	0.0273

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	0.2472	0.2726	0.0825	0.2612	-0.0416	-0.0140	0.0114
(U,L)	0.1859	0.1820	0.0923	0.1840	0.0204	0.0019	-0.0020
(W,D)	-0.0307	0.0905	0.1819	0.0204	0.1840	-0.0511	0.0701
(U,D)	0.0345	0.0873	0.0908	0.0713	0.0871	-0.0368	0.0160

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	0.2801	0.3256	0.1733	0.3053	-0.0335	-0.0252	0.0204
(U,L)	0.1337	0.1195	0.0210	0.1268	-0.0504	0.0069	-0.0073
(W,D)	-0.1009	0.0192	0.1193	-0.0504	0.1268	-0.0505	0.0696
(U,D)	0.0093	0.0278	0.0139	0.0233	0.0031	-0.0140	0.0044

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.50

(W,L)	0.1853	0.3095	0.2315	0.2543	-0.2543	-0.0690	0.0552
(U,L)	0.1737	0.0669	-0.0549	0.1304	-0.1304	0.0432	-0.0636
(W,D)	-0.1737	-0.0569	0.0649	-0.1304	0.1304	-0.0432	0.0636
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 24.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(b) $y/H = -1.00$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.0671	-0.0563	-0.7132	-0.0612	-1.2962	-0.0059	0.0049
(U,L)	-0.0336	-0.0336	-0.2948	-0.0336	-0.3226	-0.0000	0.0000
(W,D)	-0.3618	-0.2503	-0.6736	-0.3226	-0.0336	-0.0393	0.0643
(U,D)	0.1893	0.4034	0.6124	0.3346	0.6107	-0.1454	0.0688
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.0671	-0.0563	-0.6929	-0.0612	-1.2711	-0.0059	0.0049
(U,L)	0.0336	0.0336	-0.1907	0.0336	-0.2536	0.0000	-0.0000
(W,D)	-0.2990	-0.1941	0.0336	-0.2526	0.0336	-0.0394	0.0644
(U,D)	0.2342	0.4270	0.6124	0.3651	0.6107	-0.1309	0.0619
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	-0.0204	-0.0173	-0.6066	-0.0223	-1.1861	-0.0060	0.0051
(U,L)	0.1609	0.1607	-0.0681	0.1608	-0.1363	0.0001	-0.0001
(W,D)	-0.1759	-0.0716	0.1607	-0.1363	0.1608	-0.0396	0.0647
(U,D)	0.2729	0.4294	0.5709	0.3795	0.5692	-0.1056	0.0499
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.0004	0.0028	-0.4750	0.0071	-1.0219	-0.0067	0.0056
(U,L)	0.2799	0.2792	0.0461	0.2796	-0.0223	0.0003	-0.0003
(W,D)	-0.0621	0.0426	0.2792	-0.0223	0.2796	-0.0398	0.0649
(U,D)	0.2423	0.3583	0.4522	0.3213	0.4503	-0.0790	0.0371
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.2237	0.2354	-0.2036	0.2315	-0.8195	-0.0082	0.0069
(U,L)	0.3270	0.3257	0.0983	0.3264	0.0199	0.0006	-0.0007
(W,D)	-0.0200	0.0340	0.3257	0.0199	0.3264	-0.0399	0.0650
(U,D)	0.1601	0.2410	0.2990	0.2159	0.2866	-0.0559	0.0259
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.3485	0.3696	-0.0915	0.3600	-0.6171	-0.0115	0.0096
(U,L)	0.2956	0.2925	0.0485	0.2942	-0.0199	0.0014	-0.0017
(W,D)	-0.0598	0.0450	0.2924	-0.0199	0.2942	-0.0398	0.0650
(U,D)	0.0742	0.1242	0.1231	0.1088	0.1200	-0.0346	0.0154
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.3846	0.4229	0.0668	0.4055	-0.4473	-0.0209	0.0174
(U,L)	0.2213	0.2100	-0.0549	0.2161	-0.1230	0.0052	-0.0062
(W,D)	-0.1624	-0.0584	0.2097	-0.1230	0.2161	-0.0394	0.0646
(U,D)	0.0286	0.0469	0.0038	0.0423	-0.0012	-0.0137	0.0046
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.50							
(W,L)	0.2461	0.3558	0.1046	0.3056	-0.3056	-0.0595	0.0502
(U,L)	0.2613	0.1683	-0.1645	0.2278	-0.2278	0.0335	-0.0595
(W,D)	-0.2613	-0.1683	0.1645	-0.2278	0.2278	-0.0335	0.0595
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 24.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(c) $y/H = -0.75$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.2137	-0.2005	-1.4523	-0.2068	-2.0855	-0.0070	0.0062
(U,L)	-0.0600	-0.0600	-0.6208	-0.0600	-0.6985	-0.0000	0.0000
(W,D)	-0.7421	-0.6254	-0.6600	-0.6395	-0.0600	-0.0437	0.0731
(U,D)	0.3155	0.5463	1.0427	0.4665	1.0406	-0.1510	0.0787
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.2137	-0.2005	-1.4128	-0.2068	-2.0352	-0.0070	0.0062
(U,L)	0.0600	0.0600	-0.5115	0.0600	-0.5894	0.0000	-0.0000
(W,D)	-0.6333	-0.5161	0.0600	-0.5294	0.0600	-0.0439	0.0733
(U,D)	0.3091	0.6049	1.0427	0.5340	1.0406	-0.1360	0.0708
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	-0.1478	-0.1341	-1.2702	-0.1405	-1.9022	-0.0072	0.0064
(U,L)	0.2876	0.2873	-0.3003	0.2875	-0.3796	0.0001	-0.0002
(W,D)	-0.4227	-0.3050	0.2873	-0.3226	0.2875	-0.0441	0.0736
(U,D)	0.4742	0.6409	0.9679	0.5839	0.9657	-0.1097	0.0570
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	0.0361	0.0314	-0.9875	0.0442	-1.5851	-0.0080	0.0072
(U,L)	0.5012	0.5004	-0.1009	0.5000	-0.1794	0.0004	-0.0004
(W,D)	-0.2239	-0.1056	0.5004	-0.1724	0.5008	-0.0443	0.0739
(U,D)	0.4315	0.5538	0.7539	0.5134	0.7515	-0.0820	0.0424
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	0.2711	0.2807	-0.6357	0.2809	-1.2209	-0.0098	0.0087
(U,L)	0.5888	0.5872	-0.0230	0.5880	-0.1024	0.0007	-0.0009
(W,D)	-0.1469	-0.0284	0.5871	-0.1024	0.5880	-0.0444	0.0740
(U,D)	0.2909	0.3962	0.4509	0.3568	0.4560	-0.0578	0.0295
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	0.4594	0.4852	-0.0034	0.4731	-0.8565	-0.0137	0.0122
(U,L)	0.5415	0.5377	-0.0829	0.5397	-0.1615	0.0018	-0.0021
(W,D)	-0.2059	-0.0376	0.5376	-0.1615	0.5397	-0.0444	0.0740
(U,D)	0.1595	0.2125	0.1617	0.1952	0.1577	-0.0356	0.0174
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	0.4728	0.5193	0.0092	0.4975	-0.5500	-0.0246	0.0219
(U,L)	0.4299	0.4159	-0.2325	0.4235	-0.3105	0.0063	-0.0076
(W,D)	-0.3543	-0.2371	0.4155	-0.3105	0.4235	-0.0438	0.0734
(U,D)	0.0769	0.0955	-0.0204	0.0904	-0.0366	-0.0137	0.0049
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.50							
(W,L)	0.2344	0.3614	0.2711	0.3014	-0.3014	-0.0670	0.0601
(U,L)	0.4714	0.3677	-0.3626	0.4346	-0.4346	0.0368	-0.0670
(W,D)	-0.4714	-0.3677	0.3626	-0.4346	0.4346	-0.0368	0.0670
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 24.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(d) $y/H = -0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9275	-0.9050	-2.6224	-0.9159	-3.3773	-0.0116	0.0109
(U,L)	-0.1343	-0.1342	-1.9239	-0.1342	-1.9227	-0.0001	0.0001
(W,D)	-1.9956	-1.8290	-0.1742	-1.9287	-0.1342	-0.0669	0.0997
(U,D)	0.4661	0.7402	2.0660	0.6825	2.0622	-0.1764	0.1067
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.9275	-0.9050	-2.5562	-0.9159	-3.3009	-0.0116	0.0109
(U,L)	0.1343	0.1342	-1.6074	0.1342	-1.7125	0.0001	-0.0001
(W,D)	-1.7799	-1.6124	0.1742	-1.7125	0.1342	-0.0673	0.1001
(U,D)	0.6746	0.9293	2.0660	0.8733	2.0622	-0.1588	0.0960
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0 Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.7906	-0.7673	-2.2923	-0.7786	-3.0092	-0.0120	0.0113
(U,L)	0.6430	0.6424	-1.1710	0.6427	-1.2767	0.0003	-0.0003
(W,D)	-1.3445	-1.1750	0.6424	-1.2767	0.6427	-0.0678	0.1007
(U,D)	0.9022	1.1073	1.8954	1.0301	1.8915	-0.1279	0.0772
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.4153	-0.3394	-1.7103	-0.4019	-2.4183	-0.0134	0.0125
(U,L)	1.1191	1.1178	-0.7366	1.1185	-0.8428	0.0007	-0.0007
(W,D)	-0.9110	-0.7417	1.1177	-0.7428	1.1185	-0.0682	0.1011
(U,D)	0.8871	1.0394	1.4093	0.9924	1.4050	-0.0953	0.0571
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	0.0420	0.0735	-0.9948	0.0582	-1.6859	-0.0163	0.0153
(U,L)	1.3125	1.3096	-0.5344	1.3111	-0.6409	0.0014	-0.0015
(W,D)	-0.709'	-0.5395	1.3096	-0.6409	1.3111	-0.0684	0.1013
(U,D)	0.6703	0.7763	0.7505	0.7370	0.7453	-0.0667	0.0393
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	0.3577	0.4014	-0.2962	0.3802	-0.9711	-0.0225	0.0211
(U,L)	1.2093	1.2025	-0.5745	1.2061	-0.6808	0.0032	-0.0036
(W,D)	-0.7490	-0.5796	1.2024	-0.6808	1.2061	-0.0682	0.1012
(U,D)	0.4150	0.4776	0.1337	0.4551	0.1267	-0.0401	0.0225
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	0.3022	0.3789	0.2501	0.3418	-0.4062	-0.0396	0.0371
(U,L)	0.9770	0.9532	-0.7268	0.9658	-0.8318	0.0111	-0.0127
(W,D)	-0.8986	-0.7319	0.9527	-0.8318	0.9658	-0.0669	0.0999
(U,D)	0.2125	0.2314	-0.1465	0.2262	-0.1566	-0.0137	0.0052
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.50							
(W,L)	-0.0960	0.0900	0.6187	0.0000	-0.0000	-0.0960	0.0900
(U,L)	0.9558	0.8113	-0.8057	0.9003	-0.9003	0.0555	-0.0890
(W,D)	-0.9558	-0.8113	0.8057	-0.9003	0.9003	-0.0555	0.0890
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 24.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(e) $y/H = -0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-5.3842	-5.3357	-0.6744	-5.3596	-1.6136	-0.0246	0.0239
(U,L)	-0.4326	-0.4323	-7.2723	-0.4325	-7.4428	-0.0001	0.0001
(W,D)	-7.5661	-7.2040	-0.4323	-7.4428	-0.4325	-0.1233	0.1587
(U,D)	0.4415	0.8452	4.8753	0.6775	4.8667	-0.2361	0.1676
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-5.3842	-5.3357	-1.0264	-5.3596	-1.2903	-0.0246	0.0239
(U,L)	0.4326	0.4323	-6.7603	0.4325	-6.9327	0.0001	-0.0001
(W,D)	-7.0569	-6.7730	0.4323	-6.9327	0.4325	-0.1242	0.1596
(U,D)	1.2185	1.5816	4.8753	1.4309	4.8667	-0.2124	0.1507
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-4.9032	-4.8532	-1.3158	-4.8778	-2.2529	-0.0254	0.0246
(U,L)	2.0485	2.0472	-5.5156	2.0478	-5.6013	0.0006	-0.0007
(W,D)	-5.8068	-5.5204	2.0472	-5.6013	2.0478	-0.1254	0.1609
(U,D)	2.2300	2.5216	4.3011	2.4007	4.3922	-0.1707	0.1209
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-3.6126	-3.5570	-0.8541	-3.5844	-1.7725	-0.0282	0.0274
(U,L)	3.4335	3.4305	-3.9702	3.4321	-4.1369	0.0015	-0.0016
(W,D)	-4.2632	-3.9750	3.4305	-4.1369	3.4321	-0.1264	0.1619
(U,D)	2.5183	2.7333	2.7444	2.6446	2.7345	-0.1262	0.0888
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-2.1129	-2.0454	0.0978	-2.0795	-0.7848	-0.0342	0.0332
(U,L)	3.7554	3.7490	-2.8645	3.7523	-3.0314	0.0031	-0.0033
(W,D)	-3.1581	-2.8692	3.7490	-3.0314	3.7523	-0.1267	0.1622
(U,D)	2.0414	2.1804	0.9008	2.1283	0.8891	-0.0869	0.0600
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.1196	-1.0270	1.0539	-1.0725	0.1965	-0.0470	0.0456
(U,L)	3.1357	3.1209	-2.2749	3.1285	-2.4413	0.0072	-0.0076
(W,D)	-2.5674	-2.2797	3.1208	-2.4413	3.1285	-0.1260	0.1616
(U,D)	1.2687	1.3505	-0.3424	1.3180	-0.3575	-0.0499	0.0325
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.0075	-0.8506	1.6803	-0.9277	0.8531	-0.0798	0.0771
(U,L)	2.2988	2.2499	-1.9611	2.2752	-2.1237	0.0236	-0.0253
(W,D)	-2.2458	-1.9659	2.2495	-2.1237	2.2752	-0.1222	0.1578
(U,D)	0.5543	0.5721	-0.4634	0.5674	-0.4932	-0.0131	0.0047
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.50							
(W,L)	-1.3893	-1.0617	1.9907	-1.2223	1.2223	-0.1670	0.1606
(U,L)	1.9213	1.6868	-1.6016	1.8221	-1.8221	0.0992	-0.1354
(W,D)	-1.9213	-1.6868	1.6016	-1.8221	1.8221	-0.0992	0.1354
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 24.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(f) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-17.8060	-17.6784	21.3985	-17.7418	20.0105	-0.0642	0.0634
(U,L)	-1.1286	-1.1291	-20.4554	-1.1284	-20.7525	-0.0002	0.0003
(W,D)	-21.0077	-20.4601	-1.1290	-20.7525	-1.1284	-0.2552	0.2924
(U,D)	-0.2220	0.4592	0.8933	0.1524	0.8509	-0.3744	0.3058
CHI= 3.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-17.8060	-17.6784	17.1130	-17.7418	15.7516	-0.0642	0.0634
(U,L)	1.1286	1.1291	-19.5253	1.1284	-19.8239	0.0002	-0.0003
(W,D)	-20.0816	-19.5290	1.1290	-19.8239	1.1284	-0.2577	0.2949
(U,D)	1.9422	2.5538	8.8933	2.2789	8.8509	-0.3367	0.2748
CHI=15.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-15.9132	-15.7815	10.2462	-15.8469	8.9294	-0.0663	0.0654
(U,L)	5.1739	5.1707	-16.1019	5.1723	-16.4042	0.0016	-0.0016
(W,D)	-16.6654	-16.1056	5.1707	-16.4042	5.1723	-0.2613	0.2986
(U,D)	4.9470	5.4347	7.3224	5.2156	7.2975	-0.2686	0.2191
CHI=30.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-11.2143	-11.0684	5.4059	-11.1402	4.1380	-0.0735	0.0725
(U,L)	7.8534	7.8457	-10.0528	7.8496	-11.1576	0.0038	-0.0039
(W,D)	-11.4213	-10.8565	7.8457	-11.1576	7.8496	-0.2637	0.3011
(U,D)	5.7603	6.1154	3.6201	5.9565	3.5928	-0.1962	0.1589
CHI=45.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-6.4548	-6.2788	3.8075	-6.3662	2.5840	-0.0886	0.0874
(U,L)	7.4239	7.4129	-6.6738	7.4210	-6.9841	0.0079	-0.0081
(W,D)	-7.2482	-6.6825	7.4128	-6.9841	7.4210	-0.2642	0.3015
(U,D)	4.3065	4.5419	0.2503	4.4376	0.2185	-0.1311	0.1043
CHI=60.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-3.6213	-3.3832	3.6359	-3.5014	2.4567	-0.1199	0.1182
(U,L)	5.3476	5.3110	-4.2456	5.3295	-4.5680	0.0181	-0.0185
(W,D)	-4.8293	-4.2693	5.3109	-4.5680	5.3295	-0.2613	0.2987
(U,D)	2.3258	2.4462	-1.1278	2.3947	-1.1671	-0.0688	0.0515
CHI=75.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-2.8081	-2.4251	3.6613	-2.6150	2.5362	-0.1931	0.1900
(U,L)	3.5383	3.4260	-3.0356	3.4831	-3.3245	0.0553	-0.0571
(W,D)	-3.5723	-3.0393	3.4257	-3.3245	3.4831	-0.2478	0.2852
(U,D)	0.8775	0.8876	-0.7520	0.8868	-0.7962	-0.0093	0.0008
CHI=90.00	GAMMA= 1.0	ZETA= 4.00	X/H= 0.	Y/H= 0.	Z/H= 0.	ETA= 0.50	
(W,L)	-2.8900	-2.2105	3.5713	-2.5465	2.5465	-0.3435	0.3360
(U,L)	2.7389	2.3160	-2.3120	2.5465	-2.5465	0.1924	-0.2305
(W,D)	-2.7389	-2.3160	2.3120	-2.5465	2.5465	-0.1924	0.2305
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 24.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.50$

(g) y/H = 0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-5.5707	-5.1496	0.5779	-5.3596	-1.4136	-0.2111	0.2100
(U,L)	-0.4333	-0.4316	-6.7027	-0.4325	-7.4428	-0.0003	0.0009
(W,D)	-0.0456	-6.0819	-0.4317	-7.4420	-0.4325	-0.6028	0.6409
(U,D)	-0.0557	1.3419	4.3548	0.6775	4.8667	-0.7332	0.6644

CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-5.5707	-5.1496	0.1135	-5.3596	-1.9903	-0.2111	0.2100
(U,L)	0.4333	0.4316	-6.2005	0.4325	-6.9327	0.0008	-0.0009
(W,D)	-7.5447	-6.2826	0.4316	-6.2927	0.4325	-0.6120	0.6501
(U,D)	0.7723	2.0274	4.9548	1.4309	4.9667	-0.6586	0.5967

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0 ETA= 0.50

(W,L)	-5.0994	-4.6613	-0.2331	-4.8778	-2.0529	-0.2176	0.2165
(U,L)	2.0523	2.0433	-5.0162	2.0478	-5.6913	0.0045	-0.0045
(W,D)	-6.3062	-5.0183	2.0433	-5.4813	2.0478	-0.6249	0.6630
(U,D)	1.8769	2.8745	4.8925	2.4007	4.9222	-0.5238	0.4738

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-3.8245	-3.3454	0.1568	-3.5844	-1.7725	-0.2401	0.2390
(U,L)	3.4427	3.4213	-3.4837	3.4321	-4.1249	0.0107	-0.0108
(W,D)	-4.7697	-3.4650	3.4213	-4.1269	3.4321	-0.6329	0.6718
(U,D)	2.2702	2.9813	4.8819	2.6446	4.7345	-0.3743	0.3367

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-2.3652	-1.7933	1.0624	-2.0785	-0.7048	-0.2866	0.2852
(U,L)	3.7743	3.7301	-2.3595	3.7523	-3.0314	0.0220	-0.0222
(W,D)	-3.6630	-2.3614	3.7301	-3.0314	3.7523	-0.6316	0.6698
(U,D)	1.8913	2.3304	0.9991	2.1203	0.8891	-0.2370	0.2100

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-1.4507	-0.6964	1.9619	-1.0725	0.1965	-0.3781	0.3762
(U,L)	3.1777	3.0788	-1.7761	3.1285	-2.4413	0.0492	-0.0497
(W,D)	-3.0562	-1.7802	3.0788	-2.4413	3.1285	-0.6149	0.6531
(U,D)	1.2122	1.4064	-0.2322	1.3180	-0.3575	-0.1058	0.0883

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-1.4905	-0.3695	2.5185	-0.9277	0.8531	-0.5629	0.5592
(U,L)	2.4139	2.1346	-1.5266	2.2752	-2.1237	0.1387	-0.1406
(W,D)	-2.6803	-1.5287	2.1344	-2.1237	2.2752	-0.5567	0.5950
(U,D)	0.5734	0.5529	-0.7706	0.5674	-0.8432	0.0060	-0.0145

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0.25 Z/H= 0. ETA= 0.50

(W,L)	-2.0645	-0.3694	2.7144	-1.2223	1.2223	-0.8422	0.8329
(U,L)	2.2190	1.3862	-1.3839	1.8221	-1.8221	0.3969	-0.4359
(W,D)	-2.2190	-1.3862	1.3839	-1.8221	1.8221	-0.3969	0.4359
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 25

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(a) y/H = -1.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.3343	-0.0137	0.1266	-0.1499	-0.0635	-0.1843	0.1382
(U,L)	-0.0085	-0.0136	-0.0389	-0.0124	-0.2117	0.0039	-0.0012
(W,D)	-0.2359	-0.0504	-0.0128	-0.2117	-0.0124	-0.0242	0.1613
(U,D)	-0.7745	0.2245	0.2372	0.0211	0.1425	-0.7956	0.2034
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.3343	-0.0137	0.1180	-0.1499	-0.0726	-0.1843	0.1382
(U,L)	0.0085	0.0136	-0.0140	0.0124	-0.1968	-0.0039	0.0012
(W,D)	-0.2222	-0.0276	0.0128	-0.1968	0.0124	-0.0255	0.1692
(U,D)	-0.6813	0.2279	0.2372	0.0425	0.1425	-0.7238	0.1854
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.3246	0.0033	0.1175	-0.1364	-0.0769	-0.1882	0.1397
(U,L)	0.0389	0.0648	0.0356	0.0587	-0.1608	-0.0199	0.0061
(W,D)	-0.1856	0.0185	0.0607	-0.1608	0.0587	-0.0248	0.1793
(U,D)	-0.5184	0.2189	0.2207	0.0699	0.1261	-0.5883	0.1491
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.3005	0.0513	0.1444	-0.0999	-0.0596	-0.2006	0.1512
(U,L)	0.0551	0.1115	0.0857	0.0988	-0.1171	-0.0438	0.0126
(W,D)	-0.1333	0.0645	0.1024	-0.1171	0.0988	-0.0161	0.1817
(U,D)	-0.3563	0.1809	0.1748	0.0764	0.0813	-0.4328	0.1045
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.2781	0.1153	0.1898	-0.0572	-0.0283	-0.2209	0.1726
(U,L)	0.0325	0.1281	0.1105	0.1088	-0.0865	-0.0764	0.0193
(W,D)	-0.0818	0.0849	0.1122	-0.0865	0.1088	0.0047	0.1714
(U,D)	-0.2292	0.1241	0.1152	0.0615	0.0277	-0.2908	0.0626
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.2704	0.1769	0.2373	-0.0287	0.0023	-0.2417	0.2056
(U,L)	-0.0297	0.1137	0.1051	0.0915	-0.0707	-0.1213	0.0221
(W,D)	-0.0268	0.0736	0.0880	-0.0707	0.0915	0.0439	0.1444
(U,D)	-0.1257	0.0652	0.0594	0.0383	-0.0096	-0.1640	0.0268
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.2559	0.2204	0.2709	-0.0252	0.0229	-0.2307	0.2456
(U,L)	-0.1005	0.0760	0.0735	0.0671	-0.0625	-0.1676	0.0089
(W,D)	0.0411	0.0335	0.0386	-0.0625	0.0671	0.1035	0.0959
(U,D)	-0.0456	0.0203	0.0189	0.0167	-0.0161	-0.0623	0.0036
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.1798	0.2353	0.2785	-0.0347	0.0347	-0.1450	0.2701
(U,L)	-0.1051	0.0247	0.0263	0.0541	-0.0541	-0.1592	-0.0295
(W,D)	0.1051	-0.0247	-0.0263	-0.0541	0.0541	0.1592	0.0295
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000

TABLE 25.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(b) y/H = -1.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.4186	-0.0276	0.2229	-0.2052	-0.0026	-0.2134	0.1779
(U,L)	-0.0109	-0.0177	-0.0740	-0.0157	-0.2740	0.0048	-0.0020
(W,D)	-0.2846	-0.0962	-0.0160	-0.2740	-0.0157	-0.0406	0.1776
(U,D)	-0.7946	0.2662	0.2913	0.0195	0.1666	-0.0141	0.2467

CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.4186	-0.0276	0.2059	-0.2052	-0.0220	-0.2134	0.1779
(U,L)	0.0109	0.0177	-0.0435	0.0157	-0.2566	-0.0048	0.0020
(W,D)	-0.2674	-0.0699	0.0160	-0.2566	0.0157	-0.0406	0.1667
(U,D)	-0.6948	0.2733	0.2913	0.0475	0.1666	-0.1421	0.2260

CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.4046	-0.0046	0.1868	-0.1868	-0.0427	-0.2178	0.1620
(U,L)	0.0494	0.0842	0.0200	0.0739	-0.2115	-0.0245	0.0102
(W,D)	-0.2196	-0.0138	0.0756	-0.2115	0.0739	-0.0061	0.1976
(U,D)	-0.5223	0.2674	0.2700	0.0838	0.1456	-0.6061	0.1836

CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3697	0.0588	0.2072	-0.1378	-0.0374	-0.2319	0.1986
(U,L)	0.0688	0.1439	0.0878	0.1225	-0.1534	-0.0537	0.0214
(W,D)	-0.1501	0.0455	0.1250	-0.1534	0.1225	0.0034	0.1989
(U,D)	-0.3558	0.2249	0.2117	0.0937	0.0896	-0.4495	0.1312

CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3361	0.1418	0.2521	-0.0814	-0.0117	-0.2547	0.2232
(U,L)	0.0385	0.1646	0.1262	0.1313	-0.1101	-0.0928	0.0333
(W,D)	-0.0820	0.0743	0.1314	-0.1101	0.1313	0.0280	0.1844
(U,D)	-0.2313	0.1569	0.1387	0.0751	0.0256	-0.3064	0.0818

CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3214	0.2191	0.3023	-0.0440	0.0161	-0.2775	0.2630
(U,L)	-0.0388	0.1485	0.1285	0.1069	-0.0854	-0.1457	0.0415
(W,D)	-0.0129	0.0637	0.0948	-0.0854	0.1069	0.0725	0.1490
(U,D)	-0.1321	0.0849	0.0735	0.0457	-0.0147	-0.1777	0.0392

CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3023	0.2716	0.3379	-0.0368	0.0345	-0.2654	0.3084
(U,L)	-0.1249	0.1082	0.0997	0.0763	-0.0716	-0.2011	0.0320
(W,D)	0.0673	0.0160	0.0293	-0.0716	0.0763	0.1389	0.0876
(U,D)	-0.0522	0.0290	0.0260	0.0191	-0.0165	-0.0713	0.0098

CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.2188	0.2876	0.3432	-0.0444	0.0444	-0.1744	0.3320
(U,L)	-0.1424	0.0548	0.0527	0.0600	-0.0600	-0.2024	-0.0052
(W,D)	0.1424	-0.0548	-0.0527	-0.0600	0.0600	0.2024	0.0052
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 25. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 0.70, AND η = 0.25

(c) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.5666	-0.0355	0.3370	-0.2764	0.0969	-0.2902	0.2408
(U,L)	-0.0127	-0.0235	-0.1135	-0.0198	-0.3522	0.0071	-0.0038
(W,D)	-0.3656	-0.1432	-0.0209	-0.3522	-0.0198	-0.0134	0.2090
(U,D)	-0.8683	0.3392	0.3758	0.0169	0.1933	-0.8853	0.3223

CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.5666	-0.0355	0.3055	-0.2764	0.0605	-0.2902	0.2408
(U,L)	0.0127	0.0235	-0.0741	0.0198	-0.3320	-0.0071	0.0038
(W,D)	-0.3469	-0.1103	0.0209	-0.3320	0.0198	-0.0149	0.2217
(U,D)	-0.7579	0.3502	0.3758	0.0528	0.1933	-0.8106	0.2974

CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.5477	-0.0039	0.2726	-0.2511	0.0121	-0.2966	0.2472
(U,L)	0.0564	0.1118	0.0103	0.0927	-0.2750	-0.0363	0.0191
(W,D)	-0.2881	-0.0374	0.0984	-0.2750	0.0927	-0.0131	0.2376
(U,D)	-0.5668	0.3457	0.3476	0.1007	0.1666	-0.6676	0.2449

CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.5014	0.0834	0.2644	-0.1845	-0.0050	-0.3169	0.2679
(U,L)	0.0725	0.1897	0.1036	0.1505	-0.1973	-0.0780	0.0392
(W,D)	-0.1960	0.0421	0.1600	-0.1973	0.1505	0.0013	0.2395
(U,D)	-0.3863	0.2927	0.2715	0.1144	0.0971	-0.5007	0.1783

CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.4596	0.1953	0.3359	-0.1098	0.0095	-0.3498	0.3051
(U,L)	0.0256	0.2160	0.1591	0.1563	-0.1368	-0.1307	0.0597
(W,D)	-0.1021	0.0819	0.1639	-0.1368	0.1563	0.0347	0.2187
(U,D)	-0.2563	0.2052	0.1784	0.0906	0.0220	-0.3469	0.1146

CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.4453	0.2979	0.3988	-0.0610	0.0317	-0.3844	0.3589
(U,L)	-0.0743	0.1967	0.1677	0.1229	-0.1008	-0.1972	0.0738
(W,D)	-0.0059	0.0884	0.1124	-0.1008	0.1229	0.0948	0.1692
(U,D)	-0.1541	0.1125	0.0967	0.0534	-0.0203	-0.2076	0.0591

CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.4288	0.3680	0.4459	-0.0491	0.0467	-0.3797	0.4171
(U,L)	-0.1788	0.1502	0.1372	0.0854	-0.0807	-0.2643	0.0648
(W,D)	0.1034	0.0050	0.0242	-0.0807	0.0854	0.1841	0.0857
(U,D)	-0.0667	0.0402	0.0360	0.0215	-0.0189	-0.0882	0.0187

CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25

(W,L)	-0.3401	0.3915	0.4560	-0.0543	0.0543	-0.2858	0.4458
(U,L)	-0.2101	0.0904	0.0856	0.0656	-0.0656	-0.2756	0.0248
(W,D)	0.2101	-0.0904	-0.0856	-0.0656	0.0656	0.2756	-0.0248
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 25.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(d) y/H = -0.75

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.7824	-0.0328	0.4635	-0.3610	0.2390	-0.4214	0.3282
(U,L)	-0.0128	-0.0320	-0.1540	-0.0245	-0.4432	0.0118	-0.0074
(W,D)	-0.4768	-0.1869	-0.0264	-0.4432	-0.0245	-0.0336	0.2563
(U,D)	-1.0132	0.4634	0.5089	0.0134	0.2209	-1.0267	0.4499
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.7824	-0.0328	0.4165	-0.3610	0.1777	-0.4214	0.3282
(U,L)	0.0128	0.0320	-0.1007	0.0245	-0.4201	-0.0118	0.0074
(W,D)	-0.4609	-0.1420	0.0284	-0.4201	0.0245	-0.0409	0.2780
(U,D)	-0.8882	0.4779	0.5089	0.0587	0.2209	-0.9469	0.4192
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.7587	0.0118	0.3646	-0.3764	0.0874	-0.4322	0.3383
(U,L)	0.0544	0.1513	0.0151	0.1142	-0.3486	-0.0598	0.0372
(W,D)	-0.3950	-0.0418	0.1331	-0.3486	0.1142	-0.0464	0.3068
(U,D)	-0.6693	0.4711	0.4707	0.1200	0.1875	-0.7893	0.3510
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.7036	0.1340	0.3767	-0.2371	0.0361	-0.4665	0.3712
(U,L)	0.0561	0.2555	0.1441	0.1812	-0.2481	-0.2291	0.0743
(W,D)	-0.2778	0.0681	0.2152	-0.2461	0.1812	-0.0317	0.3142
(U,D)	-0.4626	0.3975	0.3683	0.1373	0.1031	-0.5999	0.2601
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6625	0.2890	0.4492	-0.1400	0.0334	-0.5225	0.4290
(U,L)	-0.0183	0.2902	0.2204	0.1820	-0.1645	-0.2003	0.1082
(W,D)	-0.1497	0.1214	0.2193	-0.1645	0.1820	0.0148	0.2859
(U,D)	-0.3152	0.2774	0.2440	0.1067	0.0172	-0.4219	0.1707
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6635	0.4316	0.5418	-0.0781	0.0477	-0.5854	0.5098
(U,L)	-0.1465	0.2654	0.2313	0.1383	-0.1157	-0.2849	0.1270
(W,D)	-0.0128	0.0994	0.1501	-0.1157	0.1383	0.1029	0.2150
(U,D)	-0.1976	0.1520	0.1336	0.0610	-0.0260	-0.2586	0.0910
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6647	0.5329	0.6163	-0.0609	0.0586	-0.6038	0.5939
(U,L)	-0.2693	0.2052	0.1901	0.0938	-0.0890	-0.3631	0.1114
(W,D)	0.1466	0.0076	0.0296	-0.0890	0.0938	0.2356	0.0966
(U,D)	-0.0909	0.0549	0.0502	0.0238	-0.0210	-0.1147	0.0312
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.5814	0.5755	0.6440	-0.0636	0.0636	-0.6179	0.6390
(U,L)	-0.3128	0.1305	0.1245	0.0706	-0.0706	-0.3834	0.0600
(W,D)	0.3128	-0.1305	-0.1245	-0.0706	0.0706	0.3834	-0.0600
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 25.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(e) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0545	-0.0168	0.5047	-0.4481	0.4073	-0.0604	0.4312
(U,L)	-0.0079	-0.0449	-0.1867	-0.0294	-0.5356	0.0215	-0.0156
(W,D)	-0.6058	-0.2176	-0.0408	-0.5098	-0.0294	-0.0703	0.3180
(U,D)	-1.2777	0.0700	0.7389	0.0098	0.2460	-1.2873	0.0804
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0545	-0.0168	0.5040	-0.4481	0.3155	-0.0604	0.4312
(U,L)	0.0079	0.0449	-0.1092	0.0294	-0.5098	-0.0215	0.0156
(W,D)	-0.6033	-0.1498	0.0408	-0.5098	0.0294	-0.0706	0.3600
(U,D)	-1.1556	0.1061	0.7389	0.0643	0.2460	-1.2000	0.0843
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0299	0.0409	0.4433	-0.4029	0.1730	-0.0270	0.4498
(U,L)	0.0278	0.2128	0.0564	0.1556	-0.4228	-0.1078	0.0772
(W,D)	-0.5464	-0.0023	0.1913	-0.4228	0.1556	-0.1295	0.4206
(U,D)	-0.8783	0.0680	0.6849	0.1393	0.2060	-1.0175	0.0492
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.9804	0.2210	0.4193	-0.2683	0.0794	-0.0921	0.5093
(U,L)	-0.0068	0.3393	0.2386	0.2105	-0.2933	-0.2173	0.1490
(W,D)	-0.4139	0.1549	0.3119	-0.2933	0.2105	-0.1206	0.4482
(U,D)	-0.6248	0.3739	0.5599	0.1599	0.1072	-0.1844	0.4143
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.9654	0.4424	0.6044	-0.1678	0.0362	-0.1976	0.6101
(U,L)	-0.1219	0.4089	0.3393	0.2051	-0.1696	-0.3270	0.2038
(W,D)	-0.2500	0.2258	0.3432	-0.1696	0.2051	-0.0604	0.4154
(U,D)	-0.4346	0.3960	0.5605	0.1215	0.0122	-0.5561	0.2745
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0132	0.6505	0.7587	-0.0951	0.0619	-0.9201	0.7436
(U,L)	-0.2779	0.3722	0.3366	0.1513	-0.1283	-0.4292	0.2209
(W,D)	-0.0576	0.1858	0.2352	-0.1283	0.1513	0.0707	0.3141
(U,D)	-0.2752	0.2457	0.1955	0.0674	-0.0310	-0.3426	0.1483
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0619	0.8054	0.8867	-0.0710	0.0686	-0.9909	0.8764
(U,L)	-0.4067	0.2794	0.2649	0.1006	-0.0958	-0.5073	0.1787
(W,D)	0.1806	0.0449	0.0659	-0.0958	0.1006	0.2764	0.1407
(U,D)	-0.1277	0.0748	0.0703	0.0256	-0.0228	-0.1533	0.0492
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.0062	0.8829	0.9497	-0.0712	0.0712	-0.9350	0.9541
(U,L)	-0.4485	0.1651	0.1595	0.0745	-0.0745	-0.5230	0.0906
(W,D)	0.4485	-0.1651	-0.1595	-0.0745	0.0745	0.5230	-0.0906
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 25. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(f) $y/H = -0.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.3395	0.0035	0.5634	-0.5168	0.5535	-0.8227	0.5223
(U,L)	0.0113	-0.0697	-0.2017	-0.0331	-0.5078	0.0445	-0.0366
(W,D)	-0.7207	-0.2256	-0.5656	-0.5078	-0.0331	-0.1130	0.3820
(U,D)	-1.6121	1.1752	1.2179	0.0084	0.2642	-1.8185	1.1688

CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.3395	0.0035	0.5011	-0.5168	0.4344	-0.8227	0.5223
(U,L)	-0.0113	0.0697	-0.0740	0.0331	-0.5801	-0.0445	0.0366
(W,D)	-0.7604	-0.1071	0.0658	-0.5801	0.0331	-0.1803	0.4729
(U,D)	-1.6534	1.1906	1.2179	0.0686	0.2642	-1.7220	1.1220

CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.3309	0.1012	0.4695	-0.4825	0.2449	-0.8684	0.5636
(U,L)	-0.0678	0.3311	0.1670	0.1921	-0.4604	-0.2199	0.1790
(W,D)	-0.7653	0.1368	0.3106	-0.4804	0.1521	-0.2850	0.6172
(U,D)	-1.3410	1.1391	1.1336	0.1541	0.2188	-1.4951	0.9851

CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.3360	0.3650	0.5956	-0.5268	0.1136	-1.0092	0.6917
(U,L)	-0.1903	0.3658	0.4549	0.2323	-0.5265	-0.4226	0.3315
(W,D)	-0.6656	0.3623	0.5185	-0.5265	0.2323	-0.3371	0.7108
(U,D)	-0.9925	0.9336	0.9022	0.1762	0.1094	-1.1687	0.7576

CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.4173	0.7080	0.6485	-0.1877	0.0729	-1.2297	0.8957
(U,L)	-0.3656	0.6451	0.3843	0.2214	-0.2074	-0.3870	0.4238
(W,D)	-0.4834	0.4830	0.5651	-0.2074	0.2214	-0.2760	0.6904
(U,D)	-0.6923	0.8344	0.8040	0.1321	0.0082	-0.8244	0.5024

CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.5855	1.0401	1.1337	-0.1035	0.0717	-1.4820	1.1436
(U,L)	-0.5310	0.5775	0.5510	0.1601	-0.1369	-0.6911	0.4174
(W,D)	-0.2171	0.4062	0.4455	-0.1369	0.1601	-0.0803	0.5431
(U,D)	-0.4227	0.3325	0.3177	0.0718	-0.0345	-0.4945	0.2607

CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.7402	1.2925	1.3637	-0.0777	0.0753	-1.6625	1.3702
(U,L)	-0.6174	0.3981	0.3874	0.1051	-0.1003	-0.7225	0.2930
(W,D)	0.1517	0.1715	0.1878	-0.1003	0.1051	0.2519	0.2718
(U,D)	-0.1842	0.1066	0.1031	0.0267	-0.0240	-0.2109	0.0799

CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25

(W,L)	-1.7457	1.4207	1.4800	-0.0762	0.0762	-1.6695	1.4970
(U,L)	-0.5961	0.1666	0.1653	0.0771	-0.0771	-0.6732	0.0917
(W,D)	0.5961	-0.1666	-0.1653	-0.0771	0.0771	0.6732	-0.0917
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 25.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 0.25$

(g) y/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.5635	0.0182	0.3845	-0.5433	0.6128	-1.0202	0.5615
(U,L)	0.0805	-0.1395	-0.2202	-0.0346	-0.6355	0.1150	-0.1050
(W,D)	-0.7529	-0.2339	-0.1370	-0.6355	-0.0346	-0.1173	0.4017
(U,D)	-3.2554	2.5663	2.5930	0.0047	0.2713	-3.2600	2.5616
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.5635	0.0182	0.3432	-0.5433	0.4824	-1.0202	0.5615
(U,L)	-0.0805	0.1395	0.0516	0.0346	-0.6071	-0.1150	0.1050
(W,D)	-0.9335	0.0323	0.1370	-0.6071	0.0346	-0.3264	0.6394
(U,D)	-3.0843	2.5758	2.5930	0.0698	0.2713	-3.1541	2.5060
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.6335	0.1968	0.4375	-0.4853	0.2735	-1.1482	0.6822
(U,L)	-0.4012	0.6659	0.5784	0.1584	-0.5024	-0.5596	0.5075
(W,D)	-1.1911	0.5484	0.6529	-0.5024	0.1584	-0.6887	1.0508
(U,D)	-2.6633	2.4260	2.4218	0.1597	0.2235	-2.8231	2.2663
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.8705	0.6995	0.8512	-0.3412	0.1267	-1.5293	1.0407
(U,L)	-0.7820	1.1468	1.0828	0.2404	-0.3417	-1.0224	0.9065
(W,D)	-1.3061	1.0385	1.1182	-0.3417	0.2404	-0.9644	1.3802
(U,D)	-2.0530	1.9610	1.9416	0.1824	0.1100	-2.2354	1.7785
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-2.2866	1.3746	1.4702	-0.1950	0.0791	-2.0917	1.5696
(U,L)	-1.0731	1.3207	1.2868	0.2273	-0.2139	-1.3004	1.0934
(W,D)	-1.1797	1.2237	1.2700	-0.2139	0.2273	-0.9658	1.4376
(U,D)	-1.4095	1.3145	1.2968	0.1359	0.0067	-1.5454	1.1786
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-2.8091	2.0440	2.1116	-0.1072	0.0752	-2.7019	2.1513
(U,L)	-1.1757	1.1564	1.1429	0.1632	-0.1399	-1.3389	0.9932
(W,D)	-0.7877	1.0511	1.0722	-0.1399	0.1632	-0.6478	1.1910
(U,D)	-0.7958	0.6671	0.6589	0.0733	-0.0357	-0.8692	0.5938
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.2393	2.5435	2.5978	-0.0801	0.0777	-3.1592	2.6236
(U,L)	-1.0398	0.7100	0.7056	0.1067	-0.1018	-1.1465	0.6033
(W,D)	-0.1285	0.5656	0.5738	-0.1018	0.1067	-0.0266	0.6674
(U,D)	-0.2974	0.1902	0.1883	0.0272	-0.0244	-0.3245	0.1630
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.3685	2.7578	2.8048	-0.0780	0.0780	-3.2905	2.8358
(U,L)	-0.7135	0.1120	0.1119	0.0780	-0.0780	-0.7915	0.0340
(W,D)	0.7135	-0.1120	-0.1119	-0.0780	0.0780	0.7915	-0.0340
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 26

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.25$

(a) $y/H = -1.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2871	-0.0406	0.0775	-0.1332	-0.2324	-0.1519	0.0946
(U,L)	-0.0138	-0.0143	-0.0624	-0.0143	-0.2272	0.0005	0.0000
(W,D)	-0.3156	-0.0679	-0.0142	-0.2272	-0.0143	-0.0884	0.1593
(U,D)	-0.5053	0.2150	0.2437	0.0444	0.1945	-0.5497	0.1716

CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2871	-0.0406	0.0725	-0.1332	-0.2308	-0.1519	0.0946
(U,L)	0.0138	0.0143	-0.0569	0.0143	-0.2088	-0.0005	-0.0000
(W,D)	-0.2991	-0.0427	0.0142	-0.2088	0.0143	-0.0923	0.1641
(U,D)	-0.4269	0.2227	0.2437	0.0672	0.1940	-0.4760	0.1545

CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2769	-0.0255	0.0815	-0.1201	-0.2119	-0.1361	0.0972
(U,L)	0.0657	0.0683	0.0138	0.0684	-0.1031	-0.0027	-0.0001
(W,D)	-0.2602	0.0075	0.0678	-0.1631	0.0664	-0.0971	0.1706
(U,D)	-0.3042	0.2157	0.2258	0.0938	0.1761	-0.3960	0.1219

CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2519	0.0249	0.1197	-0.0814	-0.1641	-0.1705	0.1082
(U,L)	0.1118	0.1175	0.0641	0.1179	-0.1162	-0.0061	-0.0004
(W,D)	-0.2136	0.0572	0.1164	-0.1196	0.1119	-0.0714	0.1734
(U,D)	-0.1930	0.2197	0.1755	0.0956	0.1253	-0.2666	0.0838

CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2329	0.0899	0.1757	-0.0343	-0.1019	-0.1986	0.1236
(U,L)	0.1242	0.1342	0.0877	0.1357	-0.0894	-0.0113	-0.0015
(W,D)	-0.1793	0.0805	0.1560	-0.0894	0.1357	-0.0859	0.1696
(U,D)	-0.1146	0.1237	0.1093	0.0755	0.0559	-0.1701	0.0402

CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.2495	0.1518	0.2312	-0.0029	-0.0627	-0.2466	0.1547
(U,L)	0.1000	0.1154	0.0809	0.1212	-0.0831	-0.0213	-0.0058
(W,D)	-0.1517	0.0725	0.1110	-0.0831	0.1212	-0.0686	0.1556
(U,D)	-0.0527	0.0646	0.0493	0.0482	-0.0010	-0.1009	0.0184

CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.3157	0.1971	0.2703	-0.0049	0.0006	-0.3108	0.2020
(U,L)	0.0528	0.0703	0.0490	0.0940	-0.0851	-0.0412	-0.0231
(W,D)	-0.1047	0.0382	0.0622	-0.0851	0.0940	-0.0197	0.1233
(U,D)	-0.0084	0.0190	0.0126	0.0228	-0.0180	-0.0313	-0.0039

CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.3570	0.2187	0.2842	-0.0285	0.0285	-0.3285	0.2472
(U,L)	0.0203	0.0141	0.0024	0.0815	-0.0815	-0.0612	-0.0674
(W,D)	-0.0203	-0.0141	-0.0024	-0.0815	0.0815	0.0612	0.0674
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 26.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.00, AND η = 0.25

(b) y/H = -1.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3751	-0.0942	0.1359	-0.2125	-0.2025	-0.1627	0.1183
(U,L)	-0.0188	-0.0196	-0.1291	-0.0195	-0.3226	0.0007	-0.0001
(W,D)	-0.4061	-0.1401	-0.0194	-0.3226	-0.0195	-0.0835	0.1825
(U,D)	-0.5104	0.2479	0.3060	0.0447	0.2428	-0.5550	0.2033

CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3751	-0.0942	0.1236	-0.2125	-0.2080	-0.1627	0.1183
(U,L)	0.0188	0.0196	-0.0970	0.0195	-0.2972	-0.0007	0.0001
(W,D)	-0.3848	-0.1086	0.0194	-0.2972	0.0195	-0.0877	0.1886
(U,D)	-0.4240	0.2604	0.3060	0.0772	0.2428	-0.5012	0.1833

CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3594	-0.0706	0.1237	-0.1922	-0.1979	-0.1672	0.1216
(U,L)	0.0890	0.0932	-0.0305	0.0926	-0.2396	-0.0036	0.0006
(W,D)	-0.3323	-0.0430	0.0922	-0.2396	0.0926	-0.0927	0.1966
(U,D)	-0.2654	0.2621	0.2612	0.1172	0.2173	-0.4025	0.1449

CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3199	-0.0047	0.1619	-0.1374	-0.1511	-0.1824	0.1327
(U,L)	0.1498	0.1590	0.0396	0.1580	-0.1738	-0.0082	0.0010
(W,D)	-0.2666	0.2260	0.1568	-0.1738	0.1580	-0.0926	0.1998
(U,D)	-0.1680	0.2243	0.2124	0.1245	0.1405	-0.2925	0.0998

CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.2847	0.0817	0.2245	-0.0727	-0.0842	-0.2120	0.1544
(U,L)	0.1631	0.1790	0.0777	0.1782	-0.1315	-0.0151	0.0008
(W,D)	-0.2156	0.0630	0.1746	-0.1315	0.1782	-0.0842	0.1945
(U,D)	-0.0933	0.1573	0.1250	0.0997	0.0579	-0.1930	0.0576

CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.2916	0.1624	0.2672	-0.0294	-0.0206	-0.2622	0.1918
(U,L)	0.1274	0.1518	0.0789	0.1546	-0.1140	-0.0272	-0.0029
(W,D)	-0.1745	0.0622	0.1432	-0.1140	0.1546	-0.0604	0.1762
(U,D)	-0.0404	0.0836	0.0520	0.0633	-0.0098	-0.1037	0.0203

CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3560	0.2197	0.3307	-0.0279	0.0234	-0.3281	0.2476
(U,L)	0.0656	0.0957	0.0496	0.1165	-0.1073	-0.0510	-0.0208
(W,D)	-0.1156	0.0283	0.0785	-0.1073	0.1165	-0.0083	0.1356
(U,D)	-0.0051	0.0256	0.0126	0.0267	-0.0257	-0.0339	-0.0031

CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.3971	0.2485	0.3460	-0.0502	0.0502	-0.3469	0.2987
(U,L)	0.0203	0.0295	0.0024	0.0971	-0.0971	-0.0768	-0.0675
(W,D)	-0.0203	-0.0295	-0.0024	-0.0971	0.0971	0.0768	0.0675
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 26. - Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.25$

(c) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.5407	-0.1712	0.2466	-0.3350	-0.1009	-0.2057	0.1638
(U,L)	-0.0258	-0.0278	-0.2201	-0.0270	-0.4652	0.0013	-0.0006
(W,D)	-0.5734	-0.2349	-0.0273	-0.4652	-0.0270	-0.1082	0.2302
(U,D)	-0.5604	0.3093	0.4020	0.0423	0.3042	-0.0028	0.2670
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.5407	-0.1712	0.2187	-0.3350	-0.1244	-0.2057	0.1638
(U,L)	0.0258	0.0278	-0.2179	0.0270	-0.4333	-0.0013	0.0006
(W,D)	-0.5484	-0.1936	0.0273	-0.4333	0.0270	-0.1151	0.2397
(U,D)	-0.4558	0.3309	0.4020	0.0694	0.3042	-0.0452	0.2415
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.5162	-0.1366	0.1974	-0.3049	-0.1408	-0.2113	0.1683
(U,L)	0.1215	0.1309	-0.0859	0.1280	-0.3551	-0.0065	0.0029
(W,D)	-0.4786	-0.1069	0.1295	-0.3551	0.1280	-0.1236	0.2522
(U,D)	-0.2884	0.3417	0.3666	0.1500	0.2683	-0.0385	0.1916
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.4543	-0.0406	0.2273	-0.2240	-0.1108	-0.2303	0.1634
(U,L)	0.2003	0.2203	0.0167	0.2145	-0.2966	-0.0142	0.0058
(W,D)	-0.3628	-0.0018	0.2172	-0.2966	0.2145	-0.1243	0.2567
(U,D)	-0.1526	0.2973	0.2703	0.1653	0.1709	-0.0179	0.1320
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.3985	0.0825	0.2949	-0.1299	-0.0491	-0.2666	0.2124
(U,L)	0.2097	0.2426	0.0784	0.2345	-0.1895	-0.0248	0.0081
(W,D)	-0.3011	0.0562	0.2365	-0.1895	0.2345	-0.1116	0.2477
(U,D)	-0.0757	0.2093	0.1530	0.1330	0.0556	-0.0287	0.0762
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.3937	0.1939	0.3869	-0.0870	0.0123	-0.3267	0.2609
(U,L)	0.1550	0.2016	0.0897	0.1955	-0.1526	-0.0405	0.0055
(W,D)	-0.2310	0.1667	0.1890	-0.1526	0.1955	-0.0784	0.2193
(U,D)	-0.0298	0.1104	0.0815	0.0824	-0.0223	-0.1121	0.0281
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.4607	0.2711	0.4181	-0.0580	0.0533	-0.4027	0.3291
(U,L)	0.0757	0.1280	0.0585	0.1422	-0.1327	-0.0665	-0.0162
(W,D)	-0.1436	0.2269	0.1020	-0.1327	0.1422	-0.0109	0.1616
(U,D)	-0.0025	0.0337	0.0152	0.0355	-0.0302	-0.0380	-0.0018
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.5036	0.3106	0.4362	-0.0764	0.0764	-0.4272	0.3870
(U,L)	0.0203	0.0422	0.0024	0.1139	-0.1139	-0.0936	-0.0716
(W,D)	-0.0203	-0.0422	-0.0024	-0.1139	0.1139	0.0936	0.0716
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 26.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.00, AND η = 0.25

(d) y/H = -0.75

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.8069	-0.2794	0.4476	-0.5192	0.1307	-0.2877	0.2398
(U,L)	-0.0350	-0.0398	-0.3424	-0.0378	-0.6700	0.0028	-0.0020
(W,D)	-0.8397	-0.3589	-0.0395	-0.6700	-0.0378	-0.1697	0.3111
(U,D)	-0.6752	0.4203	0.5503	0.0363	0.3784	-0.7115	0.3841
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.8069	-0.2794	0.3878	-0.5192	0.0880	-0.2877	0.2398
(U,L)	0.0350	0.0398	-0.2847	0.0378	-0.6304	-0.0028	0.0020
(W,D)	-0.8139	-0.3022	0.0395	-0.6304	0.0378	-0.1836	0.3282
(U,D)	-0.5416	0.4540	0.5503	0.1044	0.3784	-0.6460	0.3496
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.7678	-0.2256	0.3197	-0.4721	-0.0116	-0.2951	0.2465
(U,L)	0.1634	0.1875	-0.1517	0.1776	-0.5216	-0.0142	0.0099
(W,D)	-0.7229	-0.1707	0.1859	-0.5216	0.1776	-0.2012	0.3509
(U,D)	-0.3263	0.4748	0.4990	0.1951	0.3276	-0.5214	0.2747
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6700	-0.0788	0.3241	-0.3477	-0.0312	-0.3224	0.2688
(U,L)	0.2601	0.3100	0.0042	0.2900	-0.3757	-0.0299	0.0200
(W,D)	-0.5804	-0.0166	0.3063	-0.3757	0.2900	-0.2047	0.3591
(U,D)	-0.1562	0.4144	0.3622	0.2207	0.1941	-0.3769	0.1937
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.5796	0.1040	0.3941	-0.2069	0.0063	-0.3727	0.3109
(U,L)	0.2556	0.3326	0.1027	0.3041	-0.2631	-0.0484	0.0285
(W,D)	-0.4474	0.0799	0.3254	-0.2631	0.3041	-0.1844	0.3430
(U,D)	-0.0697	0.2884	0.2031	0.1755	0.0473	-0.2452	0.1129
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.5674	0.2639	0.4813	-0.1143	0.0554	-0.4531	0.3783
(U,L)	0.1727	0.2690	0.1250	0.2416	-0.1967	-0.0689	0.0274
(W,D)	-0.3281	0.0988	0.2249	-0.1967	0.2416	-0.1315	0.2954
(U,D)	-0.0261	0.1486	0.0839	0.1045	-0.0381	-0.1306	0.0442
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6425	0.3722	0.5471	-0.0930	0.0882	-0.5495	0.4652
(U,L)	0.0772	0.1647	0.0821	0.1691	-0.1594	-0.0919	-0.0044
(W,D)	-0.1923	0.0479	0.1367	-0.1594	0.1691	-0.0329	0.2073
(U,D)	-0.0022	0.0441	0.0215	0.0426	-0.0371	-0.0448	0.0015
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6899	0.4259	0.5711	-0.1051	0.1051	-0.5848	0.5310
(U,L)	0.0203	0.0501	0.0023	0.1306	-0.1306	-0.1103	-0.0806
(W,D)	-0.0203	-0.0501	-0.0023	-0.1306	0.1306	0.1103	0.0806
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 26.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.25$

(e) $y/H = -0.50$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-1.1833	-0.4021	0.7428	-0.7625	0.5350	-0.4208	0.3605
(U,L)	-0.0442	-0.0579	-0.4796	-0.0515	-0.9321	0.0074	-0.0064
(W,D)	-1.2112	-0.4954	-0.0576	-0.9321	-0.0515	-0.2791	0.4367
(U,D)	-0.9077	0.6356	0.7961	0.0263	0.4586	-0.9340	0.6092

CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-1.1833	-0.4021	0.6306	-0.7625	0.4016	-0.4208	0.3605
(U,L)	0.0442	0.0579	-0.3962	0.0515	-0.8840	-0.0074	0.0064
(W,D)	-1.1937	-0.4129	0.0576	-0.8840	0.0515	-0.3097	0.4712
(U,D)	-0.7335	0.6822	0.7961	0.1215	0.4586	-0.8550	0.5607

CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-1.1229	-0.3171	0.4852	-0.6891	0.2028	-0.4339	0.3719
(U,L)	0.2025	0.2713	-0.1971	0.2395	-0.7337	-0.0370	0.0319
(W,D)	-1.0846	-0.2153	0.2697	-0.7337	0.2395	-0.3509	0.5184
(U,D)	-0.4465	0.7074	0.7212	0.2507	0.3885	-0.6972	0.4567

CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-0.9768	-0.0896	0.4518	-0.4995	0.0864	-0.4773	0.4099
(U,L)	0.3040	0.4415	0.0410	0.3788	-0.5167	-0.0747	0.0628
(W,D)	-0.8812	0.0210	0.4378	-0.5167	0.3788	-0.3645	0.5377
(U,D)	-0.2186	0.6091	0.5259	0.2871	0.2119	-0.5057	0.3221

CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-0.8516	0.1851	0.5360	-0.2943	0.0751	-0.5573	0.4794
(U,L)	0.2681	0.4656	0.1886	0.3787	-0.3436	-0.1106	0.0869
(W,D)	-0.6754	0.1666	0.4585	-0.3436	0.3787	-0.3318	0.5102
(U,D)	-0.1045	0.4152	0.3045	0.2225	0.0337	-0.3269	0.1927

CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-0.8423	0.4194	0.6607	-0.1642	0.1019	-0.6781	0.5836
(U,L)	0.1513	0.3726	0.2136	0.2865	-0.2401	-0.1352	0.0861
(W,D)	-0.4835	0.1881	0.3586	-0.2401	0.2865	-0.2434	0.4282
(U,D)	-0.0454	0.2084	0.1354	0.1265	-0.0547	-0.1718	0.0820

CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-0.9403	0.5762	0.7606	-0.1276	0.1227	-0.8127	0.7037
(U,L)	0.0536	0.2219	0.1360	0.1937	-0.1839	-0.1401	0.0282
(W,D)	-0.2721	0.1021	0.1940	-0.1839	0.1937	-0.0882	0.2860
(U,D)	-0.0086	0.0594	0.0359	0.0491	-0.0435	-0.0577	0.0103

CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25

(W,L)	-0.9981	0.6487	0.7978	-0.1322	0.1322	-0.8660	0.7809
(U,L)	0.0203	0.0505	0.0023	0.1453	-0.1453	-0.1250	-0.0949
(W,D)	-0.0203	-0.0505	-0.0023	-0.1453	0.1453	0.1250	0.0949
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 26.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.00, AND η = 0.25

(f) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.6202	-0.4615	0.9771	-1.0025	1.0159	-0.6177	0.5410
(U,L)	-0.0422	-0.0862	-0.5600	-0.0648	-1.1856	0.0226	-0.0215
(W,D)	-1.6284	-0.5726	-0.0860	-1.1856	-0.0648	-0.4427	0.6130
(U,D)	-1.4141	1.1190	1.2809	0.0155	0.5257	-1.4296	1.1036
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.6202	-0.4615	0.8164	-1.0025	0.7942	-0.6177	0.5410
(U,L)	0.0422	0.0862	-0.4258	0.0648	-1.1305	-0.0226	0.0215
(W,D)	-1.6472	-0.4391	0.0860	-1.1305	0.0648	-0.5167	0.6915
(U,D)	-1.1934	1.1714	1.2809	0.1368	0.5257	-1.3303	1.0345
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.5447	-0.3316	0.6161	-0.8988	0.4444	-0.6460	0.5671
(U,L)	0.1860	0.4039	-0.1162	0.2980	-0.9368	-0.1119	0.1060
(W,D)	-1.5612	-0.1307	0.4026	-0.9368	0.2980	-0.6243	0.8061
(U,D)	-0.8087	1.1728	1.1705	0.3032	0.4371	-1.1119	0.8696
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.3755	0.0135	0.6014	-0.8380	0.2058	-0.7374	0.6516
(U,L)	0.2424	0.6592	0.2387	0.4577	-0.8440	-0.2154	0.2014
(W,D)	-1.3223	0.2227	0.6582	-0.8440	0.4577	-0.6782	0.8667
(U,D)	-0.4740	0.9821	0.8819	0.3471	0.2218	-0.8210	0.6351
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.2647	0.4290	0.7761	-0.3683	0.1364	-0.8965	0.7973
(U,L)	0.1476	0.7042	0.4366	0.4397	-0.4101	-0.2921	0.2644
(W,D)	-1.0445	0.4169	0.6983	-0.4101	0.4397	-0.6344	0.8290
(U,D)	-0.2715	0.6575	0.5442	0.2617	0.0197	-0.5332	0.3958
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.3183	0.7902	1.0131	-0.2036	0.1391	-1.1147	0.9939
(U,L)	0.0100	0.5739	0.4326	0.3204	-0.2731	-0.3104	0.2536
(W,D)	-0.7552	0.4119	0.5625	-0.2731	0.3204	-0.4822	0.6849
(U,D)	-0.1332	0.3258	0.2595	0.1433	-0.0679	-0.2765	0.1825
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.4866	1.0361	1.2005	-0.1537	0.1487	-1.3323	1.1897
(U,L)	-0.0399	0.3347	0.2624	0.2113	-0.2014	-0.2511	0.1235
(W,D)	-0.4183	0.2347	0.3120	-0.2014	0.2113	-0.2169	0.4361
(U,D)	-0.0337	0.0896	0.0698	0.0537	-0.0481	-0.0874	0.0359
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.5717	1.1393	1.2704	-0.1519	0.1519	-1.4199	1.2912
(U,L)	0.0203	0.0414	0.0022	0.1555	-0.1555	-0.1352	-0.1141
(W,D)	-0.0203	-0.0414	-0.0022	-0.1555	0.1555	0.1352	0.1141
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 26.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 0.25$

(g) $y/H = 0$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.9826	-0.3289	0.7878	-1.1089	1.7507	-0.8737	0.7800
(U,L)	0.0124	-0.1522	-0.4895	-0.0705	-1.7970	0.0830	-0.0816
(W,D)	-1.9185	-0.4966	-0.1570	-1.2970	-0.0705	-0.8215	0.8002
(U,D)	-2.8393	2.5285	2.6371	0.0095	0.5537	-2.8489	2.5190
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.9826	-0.3289	0.6539	-1.1089	0.9845	-0.8737	0.7800
(U,L)	-0.0124	0.1522	-0.4130	0.0705	-1.2390	0.0830	-0.0816
(W,D)	-2.0736	-0.2208	0.1520	-1.2390	0.0705	-0.8346	1.0162
(U,D)	-2.5805	2.5658	2.6371	0.1424	0.5537	-2.8229	2.5234
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.9571	-0.1200	0.5882	-0.9904	0.9581	-0.9867	0.8704
(U,L)	-0.0810	0.7208	0.3544	0.3233	-1.0253	-0.4043	0.3975
(W,D)	-2.2050	0.3460	0.7200	-1.0253	0.3233	-1.1797	1.3712
(U,D)	-2.0493	2.4555	2.4461	0.3260	0.4561	-2.3753	2.1295
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-1.9491	0.4516	0.8696	-0.6963	0.2966	-1.2426	1.1477
(U,L)	-0.2498	1.2153	0.9318	0.4906	-0.6973	-0.7404	0.7247
(W,D)	-2.1182	0.9225	1.2136	-0.6973	0.4906	-1.4208	1.6199
(U,D)	-1.4434	1.9986	1.9253	0.3723	0.2246	-1.8157	1.6264
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-2.1006	1.1835	1.4196	-0.3979	0.1615	-1.7027	1.5814
(U,L)	-0.4634	1.3598	1.1906	0.4638	-0.4365	-0.9272	0.8960
(W,D)	-1.8472	1.1803	1.3565	-0.4365	0.4638	-1.4107	1.6166
(U,D)	-0.9173	1.3310	1.2564	0.2773	0.0137	-1.1946	1.0536
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-2.4584	1.8725	2.0218	-0.2188	0.1535	-2.2396	2.0913
(U,L)	-0.5497	1.1521	1.0682	0.3331	-0.2855	-0.8827	0.8191
(W,D)	-1.4113	1.0563	1.1457	-0.2855	0.3331	-1.1258	1.3418
(U,D)	-0.4605	0.6620	0.6218	0.1497	-0.0729	-0.6102	0.5124
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-2.8681	2.3631	2.4740	-0.1634	0.1585	-2.7047	2.5266
(U,L)	-0.3722	0.6662	0.6252	0.2177	-0.2078	-0.5899	0.4485
(W,D)	-0.7886	0.6092	0.6533	-0.2078	0.2177	-0.5808	0.8170
(U,D)	-0.1228	0.1784	0.1670	0.0554	-0.0498	-0.1782	0.1230
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.0444	2.5508	2.6405	-0.1592	0.1592	-2.8853	2.7100
(U,L)	0.0203	0.0231	0.0022	0.1592	-0.1592	-0.1389	-0.1360
(W,D)	-0.0203	-0.0231	-0.0022	-0.1592	0.1592	0.1389	0.1360
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

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TABLE 27

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.25$

(a) y/H = -1.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.0911	-0.0255	-0.0447	-0.0517	-0.5214	-0.0394	0.0262
(U,L)	-0.0151	-0.0149	-0.0662	-0.0150	-0.1746	-0.0001	0.0001
(W,D)	-0.2586	-0.0681	-0.0149	-0.1746	-0.0150	-0.0640	0.1065
(U,D)	-0.1784	0.2270	0.2702	0.1166	0.2601	-0.2951	0.1103

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.0911	-0.0255	-0.0421	-0.0517	-0.5095	-0.0394	0.0262
(U,L)	0.0151	0.0149	-0.0379	0.0150	-0.1474	0.0001	-0.0001
(W,D)	-0.2324	-0.0398	0.0149	-0.1474	0.0150	-0.0651	0.1076
(U,D)	-0.1320	0.2320	0.2702	0.1335	0.2601	-0.2655	0.0991

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.0758	-0.0081	-0.0193	-0.0331	-0.4705	-0.0406	0.0270
(U,L)	0.0725	0.0712	0.0163	0.0719	-0.0946	0.0006	-0.0006
(W,D)	-0.1813	0.0144	0.0712	-0.0946	0.0719	-0.0866	0.1090
(U,D)	-0.0673	0.2250	0.2517	0.1460	0.2414	-0.2133	0.0791

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.0340	0.0410	0.0374	0.0110	-0.3963	-0.0450	0.0299
(U,L)	0.1267	0.1237	0.0671	0.1252	-0.0449	0.0015	-0.0015
(W,D)	-0.1325	0.0652	0.1256	-0.0449	0.1252	-0.0877	0.1100
(U,D)	-0.0289	0.1854	0.1991	0.1284	0.1879	-0.1572	0.0571

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	0.0159	0.1063	0.1125	0.0702	-0.3052	-0.0543	0.0360
(U,L)	0.1501	0.1438	0.0865	0.1470	-0.0256	0.0031	-0.0032
(W,D)	-0.1133	0.0846	0.1437	-0.0256	0.1470	-0.0877	0.1102
(U,D)	-0.0182	0.1262	0.1271	0.0892	0.1140	-0.1074	0.0370

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	0.0447	0.1009	0.1076	0.1183	-0.2141	-0.0738	0.0486
(U,L)	0.1418	0.1277	0.0705	0.1349	-0.0404	0.0068	-0.0073
(W,D)	-0.1262	0.0685	0.1274	-0.0404	0.1349	-0.0859	0.1089
(U,D)	-0.0117	0.0864	0.0955	0.0488	0.0994	-0.0805	0.0176

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	0.0060	0.0912	0.0947	0.1244	-0.1375	-0.1183	0.0771
(U,L)	0.1252	0.0840	0.0275	0.1059	-0.0776	0.0194	-0.0219
(W,D)	-0.1256	0.0654	0.0853	-0.0776	0.1059	-0.0779	0.1031
(U,D)	0.0067	0.0419	0.0082	0.0226	-0.0091	-0.0160	-0.0007

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25

(W,L)	-0.1199	0.2062	0.2721	0.0753	-0.0753	-0.1953	0.1308
(U,L)	0.1539	0.0277	-0.0249	0.1087	-0.1087	0.0452	-0.0809
(W,D)	-0.1539	-0.0277	0.0249	-0.1087	0.1087	-0.0452	0.0809
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 27.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.25$

(b) $y/H = -1.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.1484	-0.0704	-0.1339	-0.1047	-0.6710	-0.0437	0.0343
(U,L)	-0.0218	-0.0215	-0.1491	-0.0216	-0.2795	-0.0001	0.0002
(W,D)	-0.3653	-0.1591	-0.0215	-0.2795	-0.0216	-0.0858	0.1264
(U,D)	-0.1613	0.2702	0.3716	0.1379	0.3582	-0.2995	0.1323

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.1484	-0.0704	-0.1287	-0.1047	-0.6550	-0.0437	0.0343
(U,L)	0.0218	0.0215	-0.1104	0.0216	-0.2420	0.0001	-0.0002
(W,D)	-0.3291	-0.1142	0.0215	-0.2420	0.0216	-0.0871	0.1278
(U,D)	-0.1046	0.2841	0.3716	0.1653	0.3582	-0.2693	0.1188

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.1268	-0.0463	-0.0936	-0.0817	-0.6007	-0.0451	0.0354
(U,L)	0.1043	0.1026	-0.0396	0.1036	-0.1684	0.0007	-0.0008
(W,D)	-0.2573	-0.0367	0.1026	-0.1684	0.1036	-0.0889	0.1297
(U,D)	-0.0267	0.2641	0.3447	0.1895	0.3310	-0.2162	0.0947

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.0679	0.0212	-0.0098	-0.0180	-0.4964	-0.0499	0.0392
(U,L)	0.1822	0.1787	0.0374	0.1806	-0.0977	0.0016	-0.0019
(W,D)	-0.1877	0.0333	0.1786	-0.0977	0.1806	-0.0900	0.1310
(U,D)	0.0130	0.2402	0.2682	0.1721	0.2532	-0.1591	0.0681

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.0018	0.1090	0.0997	0.0619	-0.3683	-0.0601	0.0471
(U,L)	0.2157	0.2085	0.0667	0.2125	-0.0686	0.0033	-0.0040
(W,D)	-0.1585	0.0625	0.2083	-0.0686	0.2125	-0.0899	0.1311
(U,D)	0.0152	0.1672	0.1636	0.1234	0.1463	-0.1082	0.0438

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.0413	0.1854	0.2082	0.1223	-0.2410	-0.0810	0.0632
(U,L)	0.2035	0.1873	0.0987	0.1962	-0.0846	0.0073	-0.0090
(W,D)	-0.1722	0.0445	0.1868	-0.0846	0.1962	-0.0876	0.1292
(U,D)	0.0113	0.0920	0.0616	0.0717	0.0408	-0.0604	0.0202

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.0068	0.2200	0.2906	0.1213	-0.1360	-0.1282	0.0987
(U,L)	0.1772	0.1307	-0.0009	0.1572	-0.1263	0.0199	-0.0265
(W,D)	-0.2045	-0.0053	0.1293	-0.1263	0.1572	-0.0782	0.1210
(U,D)	0.0196	0.0338	0.0017	0.0352	-0.0198	-0.0156	-0.0014

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.1515	0.2163	0.3326	0.0545	-0.0545	-0.2060	0.1617
(U,L)	0.1981	0.0623	-0.0567	0.1552	-0.1552	0.0429	-0.0429
(W,D)	-0.1981	-0.0623	0.0567	-0.1552	0.1552	-0.0429	0.0929
(U,D)	-0.0000	0.0000	-0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 27.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.25$

(c) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.2934	-0.1721	-0.2116	-0.2290	-0.8443	-0.0644	0.0568
(U,L)	-0.0337	-0.0333	-0.0336	-0.0336	-0.4822	-0.0002	0.0002
(W,D)	-0.6013	-0.3090	-0.0333	-0.4822	-0.0338	-0.1191	0.1731
(U,D)	-0.1763	0.3422	0.5390	0.1606	0.5155	-0.3369	0.1816
CHI= 9.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.2934	-0.1721	-0.2061	-0.2290	-0.8252	-0.0644	0.0568
(U,L)	0.0337	0.0333	-0.0241	0.0336	-0.4281	0.0002	-0.0002
(W,D)	-0.5495	-0.2526	0.0333	-0.4281	0.0336	-0.1213	0.1755
(U,D)	-0.0947	0.3714	0.5390	0.2063	0.5155	-0.3031	0.1631
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.2611	-0.1360	-0.1570	-0.1946	-0.7523	-0.0664	0.0586
(U,L)	0.1617	0.1595	-0.1347	0.1607	-0.3192	0.0010	-0.0012
(W,D)	-0.4436	-0.1403	0.1594	-0.3192	0.1607	-0.1244	0.1789
(U,D)	0.0148	0.3871	0.4969	0.2575	0.4729	-0.2428	0.1296
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.1739	-0.0358	-0.0351	-0.1005	-0.6046	-0.0734	0.0647
(U,L)	0.2819	0.2768	-0.0241	0.2796	-0.2107	0.0023	-0.0028
(W,D)	-0.3369	-0.0297	0.2767	-0.2107	0.2796	-0.1262	0.1810
(U,D)	0.0684	0.3379	0.3772	0.2456	0.3512	-0.1772	0.0923
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.0733	0.0919	0.1248	0.0146	-0.4215	-0.0878	0.0773
(U,L)	0.3325	0.3219	0.0262	0.3278	-0.1602	0.0047	-0.0059
(W,D)	-0.2859	0.0205	0.3217	-0.1602	0.3278	-0.1257	0.1807
(U,D)	0.0659	0.2421	0.2157	0.1842	0.1863	-0.1184	0.0579
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.0216	0.1973	0.2804	0.0951	-0.2428	-0.1167	0.1022
(U,L)	0.3120	0.2894	0.0119	0.3015	-0.1702	0.0105	-0.0131
(W,D)	-0.2913	0.0062	0.2878	-0.1702	0.3015	-0.1211	0.1764
(U,D)	0.0507	0.1386	0.0654	0.1138	0.0317	-0.0631	0.0248
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.0917	0.2387	0.3938	0.0855	-0.1016	-0.1771	0.1533
(U,L)	0.2692	0.2041	-0.0408	0.2415	-0.2079	0.0277	-0.0374
(W,D)	-0.3128	-0.0468	0.2022	-0.2079	0.2415	-0.1049	0.1611
(U,D)	0.0428	0.0530	-0.0081	0.0566	-0.0391	-0.0137	-0.0035
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W,L)	-0.2664	0.2324	0.4483	0.0000	-0.0000	-0.2664	0.2324
(U,L)	0.2810	0.1075	-0.0998	0.2251	-0.2251	0.0560	-0.1176
(W,D)	-0.2810	-0.1075	0.0998	-0.2251	0.2251	-0.0560	0.1176
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 27.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 2.00, AND η = 0.25

(d) y/H = -0.75

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6569	-0.4318	-0.1724	-0.5408	-0.9726	-0.1161	0.1090
(U,L)	0.0575	0.0569	-0.5499	0.0573	-0.8774	0.0003	-0.0003
(W,D)	-1.0341	-0.5750	0.0587	-0.6214	0.0973	-0.2066	0.2714
(U,D)	-0.1156	0.5191	0.6275	0.2687	0.7764	-0.3843	0.2510
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.6025	-0.3706	-0.1280	-0.4829	-0.8478	-0.1196	0.1123
(U,L)	0.2750	0.2717	-0.3680	0.2735	-0.6525	0.0015	-0.0018
(W,D)	-0.8659	-0.3741	0.2716	-0.6525	0.2735	-0.2134	0.2784
(U,D)	0.0686	0.5738	0.7544	0.3751	0.7042	-0.3065	0.1987
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.4571	-0.2019	0.0309	-0.3254	-0.6064	-0.1317	0.1235
(U,L)	0.4751	0.4613	-0.1782	0.4718	-0.4047	0.0038	-0.0043
(W,D)	-0.6817	-0.1824	0.4671	-0.4647	0.4716	-0.2169	0.2623
(U,D)	0.1628	0.5221	0.5430	0.3033	0.4926	-0.2205	0.1394
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.2935	0.0089	0.2214	-0.1574	-0.4075	-0.1561	0.1463
(U,L)	0.5501	0.5338	-0.0708	0.5427	-0.3376	0.0074	-0.0089
(W,D)	-0.5724	-0.0771	0.5336	-0.3576	0.5427	-0.2149	0.2605
(U,D)	0.1597	0.3862	0.2624	0.3019	0.2237	-0.1422	0.0842
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.2144	0.1779	0.4801	-0.0115	-0.1708	-0.2029	0.1894
(U,L)	0.5047	0.4840	-0.0271	0.4849	-0.3526	0.0167	-0.0201
(W,D)	-0.5358	-0.0635	0.4642	-0.3326	0.4849	-0.2032	0.2691
(U,D)	0.1233	0.2249	0.0589	0.1926	-0.0038	-0.0694	0.0543
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.3109	0.2492	0.6012	-0.0197	0.0022	-0.2911	0.2689
(U,L)	0.4204	0.3196	-0.0977	0.3761	-0.3402	0.0442	-0.0563
(W,D)	-0.5092	-0.1044	0.3177	-0.3402	0.3761	-0.1690	0.2358
(U,D)	0.0815	0.0837	-0.0227	0.0914	-0.0720	-0.0099	-0.0076
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.5167	0.2519	0.6569	-0.1141	0.1141	-0.4026	0.3720
(U,L)	0.4145	0.1659	-0.1574	0.3259	-0.3259	0.0885	-0.1601
(W,D)	-0.4145	-0.1659	0.1574	-0.3259	0.3259	-0.0885	0.1601
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 27.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 2.00, AND η = 0.25

(e) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.5804	-1.1068	0.5239	-1.3399	-0.4034	-0.2405	0.2331
(U,L)	-0.1083	-0.1078	-1.4014	-0.1081	-1.6607	-0.0002	0.0003
(W,D)	-2.2421	-1.4071	-0.1078	-1.6607	-0.1081	-0.3814	0.4536
(U,D)	-0.4557	0.6511	1.3366	0.1694	1.2167	-0.0250	0.4817
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.5804	-1.1068	0.4095	-1.3399	-0.4976	-0.2405	0.2331
(U,L)	0.1083	0.1078	-1.2613	0.1081	-1.7332	0.0002	-0.0003
(W,D)	-2.1267	-1.2671	0.1078	-1.7332	0.1081	-0.3936	0.4661
(U,D)	-0.2047	0.7910	1.3366	0.3577	1.2167	-0.0625	0.4333
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.4669	-0.9797	0.3100	-1.2195	-0.5632	-0.2474	0.2397
(U,L)	0.3132	0.3104	-0.9314	0.3120	-1.4203	0.0012	-0.0015
(W,D)	-1.8304	-0.9373	0.3104	-1.4203	0.3120	-0.4100	0.4831
(U,D)	0.1537	0.9420	1.1946	0.6002	1.0730	-0.0464	0.3418
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-1.1670	-0.6337	0.3969	-0.8961	-0.4431	-0.2709	0.2623
(U,L)	0.8612	0.8540	-0.5372	0.8580	-1.0342	0.0032	-0.0040
(W,D)	-1.4519	-0.5431	0.8539	-1.0342	0.8580	-0.4176	0.4911
(U,D)	0.3465	0.8970	0.8106	0.6611	0.6836	-0.3146	0.2359
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.8370	-0.2126	0.6182	-0.5196	-0.1962	-0.3174	0.3070
(U,L)	0.9459	0.9286	-0.2686	0.9381	-0.7579	0.0078	-0.0095
(W,D)	-1.1673	-0.2746	0.9288	-0.7579	0.9381	-0.4095	0.4833
(U,D)	0.3388	0.6689	0.3552	0.3321	0.2223	-0.1933	0.1368
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.6691	0.1188	0.8425	-0.2661	0.0491	-0.4010	0.3869
(U,L)	0.8040	0.7562	-0.1537	0.7821	-0.6103	0.0219	-0.0259
(W,D)	-0.9867	-0.1598	0.7556	-0.6103	0.7821	-0.3764	0.4505
(U,D)	0.2461	0.3764	0.0392	0.3295	-0.0894	-0.0834	0.0469
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.7711	0.2841	0.9807	-0.2319	0.2133	-0.5392	0.5160
(U,L)	0.6373	0.4862	-0.1531	0.5688	-0.5309	0.0685	-0.0826
(W,D)	-0.8274	-0.1595	0.4842	-0.5309	0.5688	-0.2965	0.3714
(U,D)	0.1377	0.1283	-0.0375	0.1419	-0.1208	-0.0042	-0.0136
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.9885	0.3456	1.0132	-0.3056	0.3056	-0.6829	0.6511
(U,L)	0.6031	0.2281	-0.2200	0.4555	-0.4555	0.1476	-0.2274
(W,D)	-0.6031	-0.2281	0.2200	-0.4555	0.4555	-0.1476	0.2274
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 27.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.25$

(f) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-3.6039	-2.5046	3.1395	-3.0501	2.1401	-0.5537	0.5455
(U,L)	-0.2041	-0.2080	-2.8714	-0.2061	-3.7284	0.0020	-0.0019
(W,D)	-4.5029	-2.6859	-0.2080	-3.7284	-0.2081	-0.7745	0.8524
(U,D)	-0.9915	1.0609	2.1650	0.1052	1.8343	-1.0968	0.9556
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-3.6039	-2.5046	2.5982	-3.0501	1.6066	-0.5537	0.5455
(U,L)	0.2041	0.2080	-2.6424	0.2061	-3.5361	-0.0020	0.0019
(W,D)	-4.3470	-2.6470	0.2080	-3.5361	0.2081	-0.8109	0.8891
(U,D)	-0.5055	1.3501	2.1650	0.4859	1.8343	-0.9514	0.8642
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-3.3251	-2.1959	1.7994	-2.7562	0.8113	-0.5689	0.5604
(U,L)	0.9479	0.9673	-1.9921	0.9578	-2.9349	-0.0099	0.0095
(W,D)	-3.7942	-1.9968	0.9672	-2.9349	0.9578	-0.8593	0.9381
(U,D)	0.2158	1.6872	1.9063	1.0030	1.5542	-0.7872	0.6842
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-2.6176	-1.3878	1.3483	-1.9980	0.3457	-0.6196	0.6102
(U,L)	1.4936	1.5335	-1.1047	1.5150	-2.0669	-0.0194	0.0185
(W,D)	-2.9449	-1.1094	1.5334	-2.0669	1.5150	-0.8781	0.9574
(U,D)	0.6025	1.6162	1.2015	1.1482	0.8478	-0.5457	0.4680
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.8943	-0.4718	1.3359	-1.1774	0.3005	-0.7169	0.7055
(U,L)	1.4898	1.5381	-0.4432	1.5149	-1.3744	-0.0251	0.0232
(W,D)	-2.2208	-0.4482	1.5379	-1.3744	1.5149	-0.8464	0.9261
(U,D)	0.5684	1.1555	0.4714	0.8899	0.1347	-0.3215	0.2657
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.5357	0.2067	1.4882	-0.6567	0.4076	-0.8790	0.8634
(U,L)	1.1363	1.1511	-0.1304	1.1459	-0.9604	-0.0097	0.0051
(W,D)	-1.7056	-0.1352	1.1506	-0.9604	1.1459	-0.7452	0.8253
(U,D)	0.3783	0.5971	0.0686	0.5059	-0.2189	-0.1275	0.0913
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.6167	0.5705	1.6049	-0.5103	0.4909	-1.1063	1.0808
(U,L)	0.8521	0.8815	-0.1049	0.7747	-0.7355	0.0774	-0.0932
(W,D)	-1.2801	-0.1100	0.6799	-0.7355	0.7747	-0.5446	0.6255
(U,D)	0.1935	0.1810	-0.0252	0.1962	-0.1740	-0.0028	-0.0153
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.8203	0.7213	1.6064	-0.5287	0.5287	-1.2916	1.2559
(U,L)	0.8219	0.8543	-0.2478	0.5813	-0.5813	0.2407	-0.3270
(W,D)	-0.8219	-0.2543	0.2478	-0.5813	0.5813	-0.2407	0.3270
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 27.- Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 0.25$

(g) y/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-5.7923	-3.0877	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
(U,L)	-0.2570	-0.3071	-3.4564	-0.2821	-5.1881	0.0251	-0.0250
(W,D)	-6.8359	-3.4521	-0.3070	-5.1881	-0.2821	-1.6478	1.7290
(U,D)	-2.4763	2.4115	3.5383	0.0381	2.2147	-2.2144	2.3734
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-5.7923	-3.0877	4.4935	-4.4554	5.9379	-1.3569	1.3477
(U,L)	0.2570	0.3071	-3.0856	0.2821	-4.9560	-0.0251	0.0250
(W,D)	-6.7420	-3.0883	0.3070	-4.9560	0.2821	-1.6860	1.6677
(U,D)	-1.7423	2.7546	3.5383	0.5697	2.2147	-2.3120	2.1849
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-5.3621	-2.5708	3.0165	-3.9617	2.2324	-1.4004	1.3909
(U,L)	1.1680	1.4177	-2.0399	1.2931	-4.1010	-0.1251	0.1247
(W,D)	-6.0771	-2.0427	1.4177	-4.1010	1.2931	-1.5761	2.0384
(U,D)	-0.5761	3.0812	3.1275	1.3039	1.8244	-1.8800	1.7775
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-4.3294	-1.2515	2.1636	-2.7852	1.0345	-1.5442	1.5337
(U,L)	1.7168	2.2071	-0.6483	1.9624	-2.7894	-0.2456	0.2447
(W,D)	-4.8449	-0.6511	2.2070	-2.7894	1.9624	-2.0555	2.1383
(U,D)	0.1618	2.7390	2.1247	1.4891	0.8982	-1.3273	1.2499
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.3983	0.2025	2.1643	-1.5915	0.6460	-1.8068	1.7940
(U,L)	1.5180	2.1904	0.2893	1.8552	-1.7460	-0.3372	0.3352
(W,D)	-3.6953	0.2865	2.1903	-1.7460	1.8552	-1.9493	2.0325
(U,D)	0.3117	1.8514	1.1059	1.1094	0.0546	-0.7977	0.7420
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.0723	1.3042	2.5232	-0.8754	0.6142	-2.1970	2.1796
(U,L)	1.0069	1.6529	0.5752	1.3324	-1.1420	-0.3254	0.3206
(W,D)	-2.7728	0.5724	1.6527	-1.1420	1.3324	-1.6308	1.7144
(U,D)	0.2548	0.9063	0.4346	0.0987	-0.2918	-0.3439	0.3076
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.2927	1.9567	2.8446	-0.6538	0.6341	-2.6389	2.6105
(U,L)	0.7860	0.9367	0.3407	0.6706	-0.6311	-0.0847	0.0879
(W,D)	-1.9153	0.3377	0.9378	-0.6311	0.8708	-1.0842	1.1688
(U,D)	0.1745	0.2506	0.0928	0.2217	-0.1990	-0.0472	0.0289
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-3.5349	2.2209	2.9253	-0.6366	0.6366	-2.8983	2.8813
(U,L)	1.0021	0.1805	-0.1767	0.6366	-0.6366	0.3655	-0.4561
(W,D)	-1.0021	-0.1805	0.1767	-0.6366	0.6366	-0.3655	0.4561
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 28

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 4.00, AND η = 0.25

(a) y/H = -1.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.0155	-0.0049	-0.0982	-0.0092	-0.0050	-0.0082	0.0043
(U,L)	-0.0149	-0.0048	-0.0940	-0.0146	-0.0051	-0.0000	0.0000
(W,D)	-0.1535	-0.0474	-0.0148	-0.1051	-0.0146	-0.0464	0.0577
(U,D)	0.0540	0.2462	0.2601	0.1670	0.2156	-0.1551	0.0505
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.0155	-0.0049	-0.0954	-0.0092	-0.0963	-0.0082	0.0043
(U,L)	0.0149	0.0148	-0.0112	0.0146	-0.0159	0.0000	-0.0000
(W,D)	-0.1245	-0.0180	0.0148	-0.0759	0.0146	-0.0466	0.0577
(U,D)	0.0595	0.2516	0.2801	0.1973	0.2166	-0.1516	0.0543
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.0022	0.0131	-0.0721	0.0086	-0.0027	-0.0054	0.0044
(U,L)	0.0712	0.0709	0.0365	0.0710	-0.0205	0.0001	-0.0001
(W,D)	-0.0695	0.0310	0.0709	-0.0205	0.0710	-0.0466	0.0581
(U,D)	0.0846	0.2395	0.2816	0.1956	0.2063	-0.1112	0.0437
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.0521	0.0042	-0.0143	0.0252	-0.0252	-0.0018	0.0049
(U,L)	0.1235	0.1227	0.0300	0.1232	0.0007	0.0003	-0.0003
(W,D)	-0.0182	0.0852	0.1227	0.0507	0.1232	-0.0470	0.0583
(U,D)	0.0787	0.1745	0.2076	0.1016	0.2001	-0.0851	0.0525
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.1187	0.1335	0.0608	0.1275	-0.4097	-0.0088	0.0060
(U,L)	0.1436	0.1423	0.1035	0.1429	0.0495	0.0001	-0.0006
(W,D)	0.0005	0.1060	0.1423	0.0496	0.1429	-0.0491	0.0584
(U,D)	0.0481	0.1295	0.1361	0.1069	0.1366	-0.0587	0.0427
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.1806	0.2013	0.1300	0.1929	-0.3249	-0.0122	0.0084
(U,L)	0.1276	0.1244	0.0900	0.1259	0.0508	0.0016	-0.0015
(W,D)	-0.0183	0.0892	0.1244	0.0508	0.1259	-0.0491	0.0584
(U,D)	0.0148	0.0646	0.0671	0.0511	0.0643	-0.0364	0.0135
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.2080	0.2454	0.1947	0.2502	-0.2567	-0.0222	0.0152
(U,L)	0.0887	0.0771	0.0392	0.0827	-0.0197	0.0060	-0.0056
(W,D)	-0.0683	0.0383	0.0770	-0.0197	0.0827	-0.0486	0.0580
(U,D)	0.0006	0.0187	0.0141	0.0148	0.0097	-0.0142	0.0040
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.50 Z/H= 0. ETA= 0.25							
(W,L)	0.1399	0.2471	0.2265	0.2037	-0.2037	-0.0638	0.0434
(U,L)	0.1228	0.0270	-0.0260	0.0805	-0.0805	0.0423	-0.0535
(W,D)	-0.1228	-0.0270	0.0260	-0.0805	0.0805	-0.0423	0.0535
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 28.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.25$

(b) $y/H = -1.25$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.0293	-0.0163	-0.2810	-0.0221	-0.8599	-0.0072	0.0056
(U,L)	-0.0214	-0.0214	-0.1034	-0.0214	-0.1745	-0.0000	0.0000
(W,D)	-0.2248	-0.1052	-0.0214	-0.1745	-0.0214	-0.0503	0.0693
(U,D)	0.0907	0.3197	0.3998	0.2468	0.3978	-0.1560	0.0750

CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.0293	-0.0163	-0.2730	-0.0221	-0.8456	-0.0072	0.0058
(U,L)	0.0214	0.0214	-0.0615	0.0214	-0.1328	0.0000	-0.0000
(W,D)	-0.1833	-0.0633	0.0214	-0.1328	0.0214	-0.0505	0.0695
(U,D)	0.1224	0.3285	0.3998	0.2629	0.3978	-0.1404	0.0651

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	-0.0041	0.0093	-0.2349	0.0033	-0.7945	-0.0074	0.0060
(U,L)	0.1027	0.1023	0.0181	0.1025	-0.0535	0.0002	-0.0002
(W,D)	-0.1043	0.0163	0.1023	-0.0535	0.1025	-0.0508	0.0696
(U,D)	0.1518	0.3180	0.3735	0.2651	0.3714	-0.1139	0.0528

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.0670	0.0819	-0.1466	0.0752	-0.6931	-0.0082	0.0067
(U,L)	0.1784	0.1776	0.0919	0.1780	0.0201	0.0004	-0.0004
(W,D)	-0.0309	0.0901	0.1776	0.0201	0.1780	-0.0510	0.0700
(U,D)	0.1366	0.2605	0.2982	0.2212	0.2959	-0.0846	0.0392

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.1614	0.1796	-0.0322	0.1714	-0.5672	-0.0100	0.0082
(U,L)	0.2078	0.2061	0.1190	0.2069	0.0471	0.0008	-0.0008
(W,D)	-0.0040	0.1172	0.2061	0.0471	0.2069	-0.0511	0.0701
(U,D)	0.0871	0.1741	0.1951	0.1468	0.1923	-0.0597	0.0273

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.2472	0.2726	0.0825	0.2612	-0.4418	-0.0140	0.0114
(U,L)	0.1859	0.1820	0.0923	0.1840	0.0204	0.0019	-0.0020
(W,D)	-0.0307	0.0905	0.1819	0.0204	0.1840	-0.0511	0.0701
(U,D)	0.0345	0.0873	0.0908	0.0713	0.0871	-0.0368	0.0160

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.2801	0.3256	0.1733	0.3053	-0.3385	-0.0252	0.0204
(U,L)	0.1337	0.1195	0.0210	0.1268	-0.0504	0.0069	-0.0073
(W,D)	-0.1009	0.0192	0.1193	-0.0504	0.1268	-0.0505	0.0696
(U,D)	0.0093	0.0278	0.0139	0.0233	0.0081	-0.0140	0.0044

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.25 Z/H= 0. ETA= 0.25

(W,L)	0.1853	0.3095	0.2315	0.2543	-0.2543	-0.0690	0.0552
(U,L)	0.1737	0.0669	-0.0649	0.1304	-0.1304	0.0432	-0.0636
(W,D)	-0.1737	-0.0669	0.0649	-0.1304	0.1304	-0.0432	0.0636
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 28.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.25$

(c) y/H = -1.00

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	-0.0729	-0.0506	-0.3811	-0.0612	-1.2962	-0.0117	0.0106
(U.L)	-0.0336	-0.0335	-0.2225	-0.0336	-0.3226	-0.0001	0.0001
(W.D)	-0.3942	-0.2250	-0.0335	-0.3226	-0.0336	-0.0716	0.0976
(U.D)	0.1551	0.4375	0.6145	0.3346	0.6107	-0.1796	0.1029
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	-0.0729	-0.0506	-0.3657	-0.0612	-1.2711	-0.0117	0.0106
(U.L)	0.0336	0.0335	-0.1561	0.0336	-0.2586	0.0001	-0.0001
(W.D)	-0.3305	-0.1606	0.0335	-0.2586	0.0336	-0.0720	0.0980
(U.D)	0.2035	0.4576	0.6145	0.3651	0.6107	-0.1616	0.0925
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	-0.0344	-0.0114	-0.4976	-0.0223	-1.1861	-0.0121	0.0110
(U.L)	0.1611	0.1605	-0.0352	0.1608	-0.1363	0.0003	-0.0003
(W.D)	-0.2088	-0.0371	0.1605	-0.1363	0.1608	-0.0725	0.0986
(U.D)	0.2483	0.4529	0.5750	0.3785	0.5692	-0.1302	0.0744
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	0.0737	0.0993	-0.3516	0.0871	-1.0219	-0.0134	0.0122
(U.L)	0.2802	0.2789	0.0792	0.2796	-0.0223	0.0007	-0.0007
(W.D)	-0.0952	0.0767	0.2788	-0.0223	0.2796	-0.0729	0.0990
(U.D)	0.2243	0.3764	0.4546	0.3213	0.4503	-0.0970	0.0550
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	0.2152	0.2463	-0.1653	0.2315	-0.8195	-0.0163	0.0149
(U.L)	0.3278	0.3249	0.1216	0.3264	0.0199	0.0014	-0.0015
(W.D)	-0.0532	0.1191	0.3249	0.0199	0.3264	-0.0731	0.0992
(U.D)	0.1480	0.2537	0.2918	0.2159	0.2866	-0.0679	0.0378
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	0.3374	0.3806	0.0217	0.3600	-0.6171	-0.0226	0.0206
(U.L)	0.2975	0.2906	0.0816	0.2942	-0.0199	0.0033	-0.0036
(W.D)	-0.0929	0.0791	0.2905	-0.0199	0.2942	-0.0729	0.0990
(U.D)	0.0680	0.1304	0.1268	0.1088	0.1200	-0.0409	0.0216
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	0.3656	0.4415	0.1736	0.4055	-0.4473	-0.0398	0.0360
(U.L)	0.2276	0.2036	-0.0227	0.2161	-0.1230	0.0115	-0.0125
(W.D)	-0.1946	-0.0252	0.2034	-0.1230	0.2161	-0.0716	0.0978
(U.D)	0.0283	0.0471	0.0086	0.0423	-0.0012	-0.0140	0.0048
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-1.00 Z/H= 0. ETA= 0.25							
(W.L)	0.2088	0.3929	0.2785	0.3056	-0.3056	-0.0968	0.0864
(U.L)	0.2879	0.1406	-0.1378	0.2278	-0.2278	0.0602	-0.0872
(W.D)	-0.2879	-0.1406	0.1378	-0.2278	0.2278	-0.0602	0.0872
(U.D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 28.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 4.00, AND η = 0.25

(d) y/H = -0.75

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.2314	-0.1831	-1.1326	-0.2068	-2.0855	-0.0246	0.0237
(U,L)	-0.0601	-0.0599	-0.5381	-0.0600	-0.6985	-0.0001	0.0001
(W,D)	-0.8249	-0.5408	-0.0599	-0.6985	-0.0600	-0.1264	0.1576
(U,D)	0.2288	0.6319	1.0492	0.4665	1.0406	-0.2379	0.1653
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.2314	-0.1831	-1.1004	-0.2068	-2.0382	-0.0246	0.0237
(U,L)	0.0601	0.0599	-0.4281	0.0600	-0.5894	0.0001	-0.0001
(W,D)	-0.7167	-0.4309	0.0599	-0.5894	0.0600	-0.1272	0.1585
(U,D)	0.3200	0.6827	1.0492	0.5340	1.0406	-0.2140	0.1487
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	-0.1659	-0.1161	-0.9706	-0.1405	-1.8822	-0.0254	0.0244
(U,L)	0.2881	0.2868	-0.2160	0.2875	-0.3786	0.0006	-0.0007
(W,D)	-0.5071	-0.2187	0.2868	-0.3786	0.2875	-0.1285	0.1598
(U,D)	0.4118	0.7031	0.9746	0.5839	0.9657	-0.1720	0.1192
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	0.0159	0.0713	-0.7018	0.0442	-1.5851	-0.0282	0.0272
(U,L)	0.5023	0.4993	-0.0156	0.5008	-0.1794	0.0015	-0.0016
(W,D)	-0.3089	-0.0186	0.4993	-0.1794	0.5008	-0.1294	0.1608
(U,D)	0.3862	0.6009	0.7613	0.5134	0.7515	-0.1272	0.0875
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	0.2467	0.3139	-0.3627	0.2809	-1.2208	-0.0342	0.0329
(U,L)	0.5912	0.5848	0.0615	0.5880	-0.1024	0.0031	-0.0033
(W,D)	-0.2321	0.0587	0.5848	-0.1024	0.5880	-0.1297	0.1611
(U,D)	0.2692	0.4159	0.4676	0.3568	0.4560	-0.0876	0.0591
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	0.4260	0.5183	-0.0252	0.4731	-0.8565	-0.0470	0.0452
(U,L)	0.5470	0.5321	0.0018	0.5397	-0.1615	0.0073	-0.0076
(W,D)	-0.2906	-0.0010	0.5321	-0.1615	0.5397	-0.1291	0.1605
(U,D)	0.1449	0.2271	0.1727	0.1952	0.1677	-0.0503	0.0320
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	0.4176	0.5139	0.2537	0.4719	-0.5500	-0.0798	0.0764
(U,L)	0.4473	0.3983	-0.1510	0.4235	-0.3105	0.0238	-0.0252
(W,D)	-0.4358	-0.1538	0.3980	-0.3105	0.4235	-0.1253	0.1567
(U,D)	0.0773	0.0950	-0.0170	0.0906	-0.0366	-0.0133	0.0044
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.75 Z/H= 0. ETA= 0.25							
(W,L)	0.1342	0.4597	0.4439	0.3014	-0.3014	-0.1672	0.1583
(U,L)	0.5369	0.3001	-0.2971	0.4346	-0.4346	0.1029	-0.1345
(W,D)	-0.5369	-0.3001	0.2971	-0.4346	0.4346	-0.1023	0.1345
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 28.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.25$

(e) y/H = -0.50

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.9801	-0.8526	-2.0025	-0.9159	-3.3773	-0.0642	0.0633
(U,L)	-0.1345	-0.1339	-1.6341	-0.1342	-1.9287	-0.0003	0.0003
(W,D)	-2.1854	-1.6367	-0.1339	-1.9287	-0.1342	-0.2567	0.2920
(U,D)	0.2684	0.9466	2.0864	0.6425	2.0622	-0.3741	0.3041
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.9801	-0.8526	-1.9518	-0.9159	-3.3009	-0.0642	0.0633
(U,L)	0.1345	0.1339	-1.4154	0.1342	-1.7125	0.0003	-0.0003
(W,D)	-1.9718	-1.4181	0.1339	-1.7125	0.1342	-0.2592	0.2945
(U,D)	0.4970	1.1066	2.0864	0.8333	2.0622	-0.3363	0.2733
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.8449	-0.7133	-1.7051	-0.7786	-3.0092	-0.0663	0.0653
(U,L)	0.6443	0.6411	-0.9760	0.6427	-1.2767	0.0016	-0.0016
(W,D)	-1.5395	-0.9786	0.6411	-1.2767	0.6427	-0.2628	0.2981
(U,D)	0.7609	1.2484	1.9164	1.0301	1.8915	-0.2693	0.2183
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.4754	-0.3296	-1.1629	-0.4019	-2.4183	-0.0734	0.0724
(U,L)	1.1223	1.1146	-0.5396	1.1185	-0.8428	0.0038	-0.0039
(W,D)	-1.1081	-0.5422	1.1146	-0.8428	1.1185	-0.2653	0.3006
(U,D)	0.7857	1.1407	1.4322	0.9824	1.4050	-0.1967	0.1583
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.0303	0.1455	-0.4746	0.0582	-1.6859	-0.0886	0.0872
(U,L)	1.3191	1.3030	-0.3371	1.3111	-0.6409	0.0079	-0.0081
(W,D)	-0.9066	-0.3398	1.3030	-0.6409	1.3111	-0.2657	0.3011
(U,D)	0.6056	0.8409	0.7770	0.7370	0.7453	-0.1314	0.1039
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	0.2603	0.4983	0.1961	0.3802	-0.9711	-0.1199	0.1181
(U,L)	1.2242	1.1875	-0.3799	1.2061	-0.6808	0.0181	-0.0185
(W,D)	-0.9436	-0.3825	1.1875	-0.6808	1.2061	-0.2628	0.2982
(U,D)	0.3861	0.5063	0.1861	0.4551	0.1267	-0.0690	0.0513
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	0.1488	0.2314	0.1070	0.1916	-0.4062	-0.1930	0.1896
(U,L)	1.0212	0.9067	-0.2443	0.9656	-0.3318	0.0554	-0.0571
(W,D)	-1.0811	-0.5470	0.9065	-0.8516	0.9658	-0.2493	0.2848
(U,D)	0.2169	0.2269	-0.1125	0.2262	-0.1566	-0.0093	0.0007
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.50 Z/H= 0. ETA= 0.25							
(W,L)	-0.3435	0.3348	1.0132	0.0000	-0.0000	-0.3435	0.3348
(U,L)	1.0942	0.6702	-0.6673	0.9003	-0.9003	0.1939	-0.2301
(W,D)	-1.0942	-0.6702	0.6673	-0.9003	0.9003	-0.1939	0.2301
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

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TABLE 28.- Continued

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.25$

(f) y/H = -0.25

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-5.5707	-2.1496	0.3378	-5.3596	-1.6136	-0.2111	0.2100
(U,L)	-0.4333	-0.4316	-6.7998	-0.4325	-7.4428	-0.0008	0.0009
(W,D)	-8.0456	-5.8019	-0.4316	-7.4426	-0.4325	-0.6028	0.6409
(U,D)	-0.0557	1.3419	4.9548	0.6775	4.8667	-0.7332	0.6644
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-5.5707	-2.1496	0.1135	-5.3596	-1.9903	-0.2111	0.2100
(U,L)	0.4333	0.4316	-6.6605	0.4325	-7.4327	0.0008	-0.0009
(W,D)	-7.5447	-6.2826	0.4316	-7.4327	0.4325	-0.6120	0.6501
(U,D)	0.7723	2.0276	4.9548	1.4309	4.8667	-0.6366	0.5967
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-5.0954	-4.0613	-0.4331	-4.8778	-2.2529	-0.2178	0.2165
(U,L)	2.0523	2.0433	-5.0162	2.0478	-5.6813	0.0045	-0.0045
(W,D)	-6.3062	-5.0183	2.0433	-5.6813	2.0478	-0.6249	0.6630
(U,D)	1.8769	2.8745	4.8825	2.4007	4.2922	-0.5238	0.4738
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-3.8245	-3.3424	0.1266	-3.2844	-1.7725	-0.2401	0.2390
(U,L)	3.4427	3.4213	-3.4957	3.4321	-4.1369	0.0107	-0.0108
(W,D)	-4.7697	-3.6028	3.4213	-4.1369	3.4321	-0.6328	0.6710
(U,D)	2.2702	2.8015	4.8319	2.8446	2.7345	-0.3743	0.3367
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-2.3654	-1.7933	1.0064	-2.0162	-0.7848	-0.2866	0.2852
(U,L)	3.1743	3.1501	-2.3595	3.1723	-3.0314	0.0220	-0.0222
(W,D)	-3.0639	-2.3016	3.1301	-3.0314	3.1523	-0.6316	0.6698
(U,D)	1.8913	2.3384	4.7991	2.1283	0.8891	-0.2370	0.2100
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.4507	-0.8964	1.2819	-1.0725	0.1965	-0.3781	0.3762
(U,L)	3.1777	3.0788	-1.7861	3.1285	-2.4413	0.0492	-0.0497
(W,D)	-3.0562	-1.7886	3.0788	-2.4413	3.1269	-0.6149	0.6531
(U,D)	1.2122	1.4064	-0.2622	1.3160	-0.3515	-0.1056	0.0883
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-1.4905	-0.8992	2.0189	-0.9717	0.8931	-0.3629	0.3592
(U,L)	2.4139	2.1340	-1.5266	2.2752	-2.1237	0.1387	-0.1406
(W,D)	-2.6803	-1.5281	2.1344	-2.1237	2.2752	-0.5567	0.5950
(U,D)	0.5734	0.5529	-0.3706	0.5674	-0.4832	0.0060	-0.0145
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H=-0.25 Z/H= 0. ETA= 0.25							
(W,L)	-2.0645	-0.3894	2.7144	-1.2223	1.2223	-0.8422	0.8329
(U,L)	2.2190	1.3862	-1.3839	1.8221	-1.8221	0.3969	-0.4359
(W,D)	-2.2190	-1.3862	1.3839	-1.8221	1.8221	-0.3969	0.4359
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 28. - Concluded

LATERAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 0.25$

(g) y/H = 0

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-18.6658	-16.8188	23.4439	-17.7418	20.0105	-0.9241	0.9230
(U,L)	-1.1295	-1.1273	-18.9548	-1.1284	-20.7525	-0.0010	0.0011
(W,D)	-22.5093	-18.9561	-1.1272	-20.7525	-1.1284	-1.7568	1.7964
(U,D)	-1.8151	2.0911	9.3364	0.1524	8.8589	-1.9676	1.8986
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-18.6658	-16.8188	19.1084	-17.7418	15.7516	-0.9241	0.9230
(U,L)	1.1295	1.1273	-17.9762	1.1284	-19.8239	0.0010	-0.0011
(W,D)	-21.6307	-17.9775	1.1272	-19.8239	1.1284	-1.8068	1.8464
(U,D)	0.5091	3.9866	9.3364	2.2789	8.8589	-1.7698	1.7077
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-16.7973	-14.8976	12.1577	-15.8469	8.9294	-0.9504	0.9493
(U,L)	5.1784	5.1662	-14.4887	5.1723	-16.4042	0.0061	-0.0061
(W,D)	-18.2786	-14.4900	5.1662	-16.4042	5.1723	-1.8744	1.9142
(U,D)	3.8193	6.5622	7.7820	5.2156	7.2975	-1.3963	1.3466
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-12.1808	-10.1022	7.2411	-11.1408	4.1380	-1.0399	1.0387
(U,L)	7.8653	7.8338	-9.2100	7.8496	-11.1576	0.0157	-0.0158
(W,D)	-13.0641	-9.2113	7.8338	-11.1576	7.8496	-1.9065	1.9463
(U,D)	4.9909	6.8846	4.0977	5.9565	3.5928	-0.9655	0.9281
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-7.5829	-5.1510	5.5909	-6.3662	2.5840	-1.2167	1.2152
(U,L)	7.4587	7.3831	-5.0679	7.4210	-6.9841	0.0377	-0.0379
(W,D)	-8.8592	-5.0692	7.3831	-6.9841	7.4210	-1.8751	1.9149
(U,D)	3.8741	4.9743	0.7465	4.4376	0.2185	-0.5635	0.5367
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-5.0334	-1.9716	5.3852	-3.5014	2.4567	-1.5320	1.5298
(U,L)	5.4324	5.2261	-2.7825	5.3295	-4.5680	0.1029	-0.1034
(W,D)	-6.3124	-2.7838	5.2261	-4.5680	5.3295	-1.7444	1.7843
(U,D)	2.1955	2.5765	-0.6572	2.3947	-1.1671	-0.1992	0.1818
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-4.6535	-0.5806	5.3656	-2.6150	2.5362	-2.0384	2.0366
(U,L)	3.8103	3.1539	-1.8541	3.4831	-3.3245	0.3272	-0.3292
(W,D)	-4.7538	-1.8554	3.1538	-3.3245	3.4831	-1.4293	1.4692
(U,D)	0.9338	0.8313	-0.4689	0.8868	-0.7952	0.0470	-0.0555
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0. ETA= 0.25							
(W,L)	-5.1046	0.0013	5.1399	-2.5465	2.5465	-2.5581	2.5478
(U,L)	3.4068	1.6454	-1.6441	2.5465	-2.5465	0.8603	-0.9010
(W,D)	-3.4068	-1.6454	1.6441	-2.5465	2.5465	-0.8603	0.9010
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

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TABLE 29

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.00$

(a) $z/H = -0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.3661	0.3586	1.6597	-0.5239	0.5991	-0.8422	0.8029
(U,L)	-0.0189	-0.0506	-0.3618	-0.0368	-0.6024	0.0179	-0.0139
(W,D)	-0.5496	-0.4366	-0.0253	-0.6024	-0.0368	0.0529	0.1653
(U,D)	-1.1723	0.5442	0.6580	-0.0037	0.2607	-1.1605	0.5479

CHI= 3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.3661	0.3586	1.5066	-0.5239	0.4596	-0.8422	0.8029
(U,L)	0.0189	0.0506	-0.2929	0.0368	-0.5751	0.0179	0.0139
(W,D)	-0.4932	-0.4234	0.0253	-0.5751	0.0368	0.0520	0.1513
(U,D)	-1.0199	0.5862	0.6590	0.0664	0.2607	-1.0063	0.5198

CHI=15.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.3080	0.4419	1.2746	-0.4546	0.2304	-0.8535	0.8965
(U,L)	0.0719	0.2346	-0.1101	0.1637	-0.4631	0.0918	0.0709
(W,D)	-0.3226	-0.3470	0.1047	-0.4631	0.1637	0.1405	0.1161
(U,D)	-0.7674	0.6190	0.6008	0.1571	0.2056	-0.9265	0.4599

CHI=30.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.1836	0.6440	1.1445	-0.2963	0.0907	-0.8873	0.9402
(U,L)	0.0335	0.3820	0.1282	0.2309	-0.2970	0.1974	0.1511
(W,D)	-0.0733	-0.2460	0.1019	-0.2970	0.2309	0.2237	0.0510
(U,D)	-0.5634	0.5555	0.4708	0.1730	0.0849	-0.7364	0.3926

CHI=45.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.0936	0.8549	1.1439	-0.1571	0.0626	-0.9365	1.0121
(U,L)	-0.1301	0.4493	0.3109	0.2006	-0.1701	-0.3307	0.2487
(W,D)	0.1542	-0.2280	-0.0233	-0.1781	0.2006	0.3323	-0.0498
(U,D)	-0.4362	0.4259	0.3499	0.1203	-0.0075	-0.5565	0.3056

CHI=60.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.0658	1.0192	1.1993	-0.0857	0.0623	-0.9902	1.1042
(U,L)	-0.3639	0.5027	0.4408	0.1363	-0.1150	-0.5002	0.3664
(W,D)	0.3663	-0.3199	-0.2253	-0.1158	0.1363	0.4022	-0.2041
(U,D)	-0.3196	0.2887	0.2545	0.0519	-0.0351	-0.3915	0.2260

CHI=75.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-1.0452	1.1339	1.2629	-0.0662	0.0646	-0.9790	1.2001
(U,L)	-0.6075	0.5886	0.5605	0.0883	-0.0846	-0.6958	0.5003
(W,D)	0.5948	-0.5117	-0.4740	-0.0846	0.0883	0.6795	-0.4271
(U,D)	-0.1797	0.1577	0.1494	0.0226	-0.0208	-0.2023	0.1351

CHI=90.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-0.9814	1.2037	1.3093	-0.0648	0.0648	-0.9164	1.2685
(U,L)	-0.8172	0.7337	0.7190	0.0648	-0.0648	-0.8821	0.6689
(W,D)	0.8443	-0.7878	-0.7787	-0.0648	0.0648	0.9092	-0.7229
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 29.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.60$, AND $\eta = 1.00$

(b) $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-3.0443	2.5608	3.4769	-0.3132	0.3624	-2.7311	2.8740
(U,L)	0.0501	-0.0823	-0.1436	-0.0174	-0.3724	0.0689	-0.0839
(W,D)	-0.2276	-0.2264	0.0415	-0.3724	-0.0174	0.1962	0.1460
(U,D)	-2.1869	1.4930	1.5145	0.0003	0.1556	-2.1250	1.4046

CHI= 3.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-3.0443	2.5608	3.3840	-0.3132	0.2812	-2.7311	2.8740
(U,L)	-0.0501	0.0823	0.0151	0.0184	-0.3561	-0.0689	0.0839
(W,D)	-0.0724	-0.3281	-0.0415	-0.3561	0.0184	0.2137	0.0990
(U,D)	-2.0645	1.5007	1.5145	0.0424	0.1556	-2.1070	1.4083

CHI=15.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-3.0340	2.6113	3.2447	-0.2856	0.1702	-2.7484	2.9969
(U,L)	-0.2628	0.4105	0.3425	0.0858	-0.3004	-0.3486	0.3247
(W,D)	0.2512	-0.5099	-0.2186	-0.3004	0.0858	0.5517	-0.2094
(U,D)	-1.8352	1.4833	1.4812	0.0899	0.1332	-1.7259	1.3934

CHI=30.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-3.0100	2.7525	3.1677	-0.2127	0.0862	-2.7973	3.0652
(U,L)	-0.5948	0.8183	0.7663	0.1375	-0.2138	-0.7325	0.6807
(W,D)	0.6773	-0.7429	-0.5008	-0.2138	0.1375	0.8911	-0.5221
(U,D)	-1.5795	1.3952	1.3792	0.1059	0.0741	-1.6854	1.2992

CHI=45.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.9903	2.9384	3.1883	-0.1298	0.0541	-2.8605	3.0672
(U,L)	-1.0427	1.2352	1.2070	0.1396	-0.1391	-1.1822	1.0956
(W,D)	1.1292	-1.0460	-0.8908	-0.1391	0.1396	1.2683	-0.9069
(U,D)	-1.3333	1.2296	1.2136	0.0835	0.0126	-1.4168	1.1461

CHI=60.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.9840	3.1191	3.2717	-0.0727	0.0425	-2.9113	3.1210
(U,L)	-1.6079	1.6915	1.6809	0.1059	-0.0918	-1.7137	1.5956
(W,D)	1.6254	-1.4739	-1.4009	-0.0918	0.1059	1.7172	-1.3721
(U,D)	-1.0367	0.9761	0.9696	0.0471	-0.0192	-1.0838	0.9220

CHI=75.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.9780	3.2675	3.3742	-0.0527	0.0508	-2.9253	3.3202
(U,L)	-2.2455	2.2266	2.2240	0.0700	-0.0666	-2.3156	2.1566
(W,D)	2.1994	-2.0618	-2.0346	-0.0666	0.0700	2.2660	-1.9952
(U,D)	-0.6186	0.5966	0.5950	0.0177	-0.0155	-0.6363	0.5788

CHI=90.00 GAMMA= 1.0 ZETA= 0.60 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.9584	3.3705	3.4570	-0.0510	0.0510	-2.9074	3.4215
(U,L)	-2.9213	2.8912	2.8923	0.0510	-0.0510	-2.9723	2.8403
(W,D)	2.8942	-2.8372	-2.8326	-0.0510	0.0510	2.9452	-2.7862
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 30

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.00$

(a) z/H = -0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1425	-0.3664	1.4633	-0.7487	0.8595	-0.3938	0.3923
(U,L)	-0.0481	-0.0567	-0.6231	-0.0535	-0.8584	0.0054	-0.0032
(W,D)	-0.8547	-0.6828	-0.0509	-0.8584	-0.0535	0.0037	0.1755
(U,D)	-0.8226	0.3266	0.5442	-0.0081	0.3729	-0.0146	0.3347
CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1425	-0.3664	1.2467	-0.7487	0.6536	-0.3238	0.3023
(U,L)	0.0481	0.0567	-0.5661	0.0535	-0.8194	-0.0054	0.0032
(W,D)	-0.8113	-0.6398	0.0509	-0.8194	0.0535	0.0021	0.1796
(U,D)	-0.6496	0.4017	0.5442	0.0942	0.3729	-0.7430	0.3075
CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.0477	-0.2550	0.9114	-0.6459	0.3340	-0.4020	0.3909
(U,L)	0.2089	0.2533	-0.3762	0.2368	-0.6561	-0.0280	0.0165
(W,D)	-0.6364	-0.4753	0.2233	-0.6561	0.2360	0.0197	0.1808
(U,D)	-0.3815	0.4811	0.4623	0.2288	0.2910	-0.6103	0.2523
CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.8428	0.0037	0.7068	-0.4148	0.1352	-0.4080	0.4184
(U,L)	0.2674	0.3648	-0.1171	0.3292	-0.4160	-0.0619	0.0356
(W,D)	-0.3724	-0.2480	0.2980	-0.4160	0.3292	0.0438	0.1679
(U,D)	-0.2110	0.4310	0.2860	0.2461	0.1157	-0.4571	0.1849
CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6888	0.2505	0.6669	-0.2170	0.0862	-0.4717	0.4675
(U,L)	0.1722	0.3416	0.0565	0.2817	-0.2477	-0.1095	0.0599
(W,D)	-0.1626	-0.1141	0.2218	-0.2477	0.2817	0.0951	0.1334
(U,D)	-0.1497	0.2918	0.1483	0.1690	-0.0130	-0.3187	0.1227
CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6439	0.4204	0.6903	-0.1183	0.0866	-0.5256	0.5387
(U,L)	0.0090	0.2790	0.1368	0.1896	-0.1609	-0.1805	0.0795
(W,D)	-0.0052	-0.0943	0.0776	-0.1609	0.1896	0.1557	0.0667
(U,D)	-0.1099	0.1570	0.0834	0.0863	-0.0501	-0.1962	0.0706
CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6466	0.5282	0.7240	-0.0920	0.0898	-0.5545	0.6202
(U,L)	-0.1563	0.2400	0.1688	0.1228	-0.1177	-0.2790	0.1172
(W,D)	0.1475	-0.1632	-0.0828	-0.1177	0.1228	0.2652	-0.0455
(U,D)	-0.0607	0.0642	0.0446	0.0314	-0.0290	-0.0922	0.0328
CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6064	0.5936	0.7493	-0.0902	0.0902	-0.5163	0.6833
(U,L)	-0.2820	0.2402	0.2012	0.0902	-0.0902	-0.3722	0.1501
(W,D)	0.3091	-0.2943	-0.2609	-0.0902	0.0902	0.3993	-0.2041
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 30.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.70$, AND $\eta = 1.00$

(b) $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.0407	0.2583	1.3195	-0.4104	0.4571	-0.6303	0.6868
(U,L)	-0.0106	-0.0342	-0.2310	-0.0233	-0.4892	0.0132	-0.0104
(W,D)	-0.3810	-0.3473	-0.0158	-0.4692	-0.0243	0.1821	0.1412
(U,D)	-0.9606	0.4404	0.5068	0.0114	0.2044	-0.7221	0.4290

CHI= 3.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.0407	0.2583	1.2196	-0.4104	0.3491	-0.6303	0.6668
(U,L)	0.0106	0.0342	-0.1779	0.0233	-0.4673	-0.0132	0.0104
(W,D)	-0.3358	-0.3372	0.0158	-0.4678	0.0235	0.1721	0.1367
(U,D)	-0.8450	0.4615	0.5068	0.0554	0.2044	-0.9065	0.4061

CHI=15.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.0162	0.3059	1.0607	-0.3754	0.2254	-0.6402	0.7013
(U,L)	0.0431	0.1650	-0.0520	0.1113	-0.3959	-0.0650	0.0537
(W,D)	-0.2192	-0.2910	0.0700	-0.3959	0.1113	0.1767	0.1049
(U,D)	-0.6497	0.4785	0.4791	0.1173	0.1752	-0.7570	0.3712

CHI=30.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.9553	0.4396	0.9554	-0.2818	0.1157	-0.6734	0.7214
(U,L)	0.0301	0.2968	0.1176	0.1798	-0.3835	-0.1492	0.1170
(W,D)	-0.0491	-0.2218	0.0891	-0.2835	0.1792	0.2345	0.0618
(U,D)	-0.4756	0.4459	0.4029	0.1389	0.0992	-0.8144	0.3078

CHI=45.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8992	0.6170	0.9441	-0.1737	0.0727	-0.7255	0.7907
(U,L)	-0.0757	0.3847	0.2705	0.1844	-0.1856	-0.2601	0.2002
(W,D)	0.1208	-0.1894	0.0258	-0.1956	0.1044	0.3064	-0.0032
(U,D)	-0.3625	0.3644	0.3132	0.1103	0.0124	-0.4729	0.2541

CHI=60.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8827	0.7917	0.9978	-0.0977	0.0661	-0.7251	0.8093
(U,L)	-0.2730	0.4519	0.3956	0.1412	-0.1227	-0.4141	0.3107
(W,D)	0.2863	-0.2329	-0.1182	-0.1227	0.1412	0.4092	-0.1102
(U,D)	-0.2697	0.2589	0.2297	0.0628	-0.0245	-0.3325	0.1961

CHI=75.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8900	0.9386	1.0816	-0.0704	0.0670	-0.8195	1.0091
(U,L)	-0.5109	0.5344	0.5089	0.0936	-0.0890	-0.6045	0.4408
(W,D)	0.4687	-0.3697	-0.3199	-0.0890	0.0936	0.5576	-0.2807
(U,D)	-0.1557	0.1431	0.1355	0.0037	-0.0035	-0.1794	0.1194

CHI=90.00 GAMMA= 1.0 ZETA= 0.70 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8702	1.0533	1.1645	-0.0681	0.0671	-0.8021	1.1214
(U,L)	-0.7092	0.6540	0.6423	0.0681	-0.0681	-0.7773	0.5959
(W,D)	0.6821	-0.6000	-0.5826	-0.0681	0.0681	0.7502	-0.5319
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 31

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.00$

(a) $z/H = -0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.2956	-0.7820	1.7183	-1.0278	1.1818	-0.2678	0.2450
(U,L)	-0.0726	-0.0757	-0.9522	-0.0748	-1.1749	0.0022	-0.0009
(W,D)	-1.2017	-0.9976	-0.0736	-1.1749	-0.0748	-0.0260	0.1773
(U,D)	-0.6886	0.2677	0.6205	-0.0136	0.5112	-0.6750	0.2913
CHI= 3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.2956	-0.7820	1.4178	-1.0278	0.8947	-0.2678	0.2450
(U,L)	0.0726	0.0757	-0.8972	0.0748	-1.1214	-0.0022	0.0009
(W,D)	-1.1491	-0.9381	0.0736	-1.1214	0.0748	-0.0277	0.1833
(U,D)	-0.4823	0.3846	0.6205	0.1296	0.5112	-0.6120	0.2550
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1551	-0.6290	0.9509	-0.9909	0.4490	-0.2742	0.2519
(U,L)	0.3179	0.3336	-0.6425	0.3291	-0.8927	-0.0117	0.0045
(W,D)	-0.9191	-0.7030	0.3228	-0.8927	0.3291	-0.0264	0.1897
(U,D)	-0.1785	0.5191	0.5053	0.3161	0.3953	-0.4946	0.2030
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.8525	-0.2850	0.6625	-0.5571	0.1777	-0.2954	0.2721
(U,L)	0.4253	0.4603	-0.3003	0.4507	-0.5592	-0.0254	0.0097
(W,D)	-0.5760	-0.3723	0.4356	-0.5592	0.4507	-0.0169	0.1868
(U,D)	-0.0253	0.4766	0.2622	0.3363	0.1510	-0.3616	0.1403
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6212	0.0220	0.5912	-0.2875	0.1140	-0.3337	0.3096
(U,L)	0.3329	0.3954	-0.0751	0.3795	-0.3305	-0.0466	0.0159
(W,D)	-0.3244	-0.1616	0.3491	-0.3305	0.3795	0.0060	0.1622
(U,D)	-0.0141	0.3105	0.0858	0.2279	-0.0230	-0.2420	0.0725
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5458	0.2111	0.5939	-0.1568	0.1155	-0.3890	0.3677
(U,L)	0.1706	0.2748	0.0229	0.2530	-0.2146	-0.0024	0.0219
(W,D)	-0.1633	-0.0871	0.1912	-0.2146	0.2530	0.0514	0.1275
(U,D)	-0.0224	0.1503	0.0250	0.1155	-0.0665	-0.1379	0.0349
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5603	0.3181	0.6047	-0.1227	0.1199	-0.4375	0.4408
(U,L)	0.0198	0.1834	0.0499	0.1637	-0.1570	-0.1439	0.0196
(W,D)	-0.0254	-0.1066	0.0368	-0.1570	0.1637	0.1316	0.0504
(U,D)	-0.0152	0.0491	0.0125	0.0420	-0.0398	-0.0571	0.0071
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5456	0.3791	0.6078	-0.1203	0.1203	-0.4253	0.4994
(U,L)	-0.0927	0.1313	0.0545	0.1203	-0.1203	-0.2130	0.0109
(W,D)	0.1198	-0.1853	-0.1142	-0.1203	0.1203	0.2401	-0.0650
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 31.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 0.80$, AND $\eta = 1.00$

(b) $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.8526	-0.1801	1.1047	-0.5164	0.3743	-0.3760	0.3363
(U,L)	-0.0242	-0.0332	-0.3647	-0.0296	-0.5172	0.0054	-0.0037
(W,D)	-0.5582	-0.4570	-0.0273	-0.6172	-0.0296	0.0539	0.1402
(U,D)	-0.7085	0.2995	0.4109	0.0146	0.2502	-0.7231	0.2848
CHI= 3.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.8526	-0.1801	0.9862	-0.5164	0.4691	-0.3760	0.3363
(U,L)	0.0242	0.0332	-0.3217	0.0296	-0.5903	-0.0054	0.0037
(W,D)	-0.5243	-0.4290	0.0273	-0.5703	0.0296	0.0539	0.1613
(U,D)	-0.5922	0.3327	0.4109	0.0692	0.2502	-0.6614	0.2635
CHI=15.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.8174	-0.1292	0.7964	-0.4736	0.2867	-0.3439	0.3444
(U,L)	0.1109	0.1576	-0.2071	0.1387	-0.5000	-0.0279	0.0139
(W,D)	-0.4211	-0.3412	0.1271	-0.5000	0.1387	0.0797	0.1596
(U,D)	-0.4005	0.3689	0.3762	0.1471	0.2216	-0.5476	0.2217
CHI=30.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.7272	0.0130	0.6594	-0.3504	0.1490	-0.3409	0.3714
(U,L)	0.1633	0.2678	-0.0450	0.2258	-0.3609	-0.0625	0.0420
(W,D)	-0.2610	-0.2117	0.1993	-0.3609	0.2258	0.0999	0.1425
(U,D)	-0.2469	0.3491	0.2858	0.1748	0.1274	-0.4217	0.1743
CHI=45.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.6363	0.1982	0.6202	-0.2231	0.0930	-0.4139	0.4213
(U,L)	0.1201	0.3087	0.0939	0.2340	-0.2378	-0.1139	0.0747
(W,D)	-0.1077	-0.1126	0.1841	-0.2376	0.2340	0.1292	0.1250
(U,D)	-0.1688	0.2707	0.1953	0.1400	0.0255	-0.3089	0.1307
CHI=60.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.6015	0.3742	0.6493	-0.1259	0.0649	-0.4756	0.5002
(U,L)	-0.0154	0.3027	0.1857	0.1907	-0.1574	-0.1961	0.1221
(W,D)	0.0239	-0.0819	0.0890	-0.1574	0.1907	0.1812	0.0755
(U,D)	-0.1241	0.1702	0.1144	0.0902	-0.0706	-0.2043	0.0990
CHI=75.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.6216	0.5164	0.7103	-0.0904	0.0869	-0.5312	0.6082
(U,L)	-0.1956	0.2979	0.2397	0.1200	-0.1141	-0.3157	0.1779
(W,D)	0.1564	-0.1333	-0.0511	-0.1141	0.1200	0.2705	-0.0192
(U,D)	-0.0729	0.0798	0.0635	0.0304	-0.0263	-0.1032	0.0494
CHI=90.00 GAMMA= 1.0 ZETA= 0.80 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-0.6203	0.6273	0.7767	-0.0873	0.0873	-0.5330	0.7146
(U,L)	-0.3381	0.3164	0.2861	0.0873	-0.0873	-0.4255	0.2291
(W,D)	0.3110	-0.2623	-0.2264	-0.0873	0.0873	0.3984	-0.1750
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 32

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.00, AND η = 1.00

(a) z/H = -0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.9410	-1.6375	2.6240	-1.7802	2.0573	-0.1607	0.1427
(U,L)	-0.1343	-0.1344	-1.8295	-0.1346	-2.0271	0.0003	0.0002
(W,D)	-2.0756	-1.8587	-0.1339	-2.0231	-0.1346	-0.0525	0.1644
(U,D)	-0.5669	0.2037	0.9448	-0.0349	0.8848	-0.5220	0.2386
CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.9410	-1.6375	2.0886	-1.7802	1.5402	-0.1607	0.1427
(U,L)	0.1343	0.1344	-1.7304	0.1346	-1.9303	-0.0003	-0.0002
(W,D)	-1.9854	-1.7611	0.1339	-1.9303	0.1346	-0.0551	0.1692
(U,D)	-0.2556	0.4385	0.9448	0.2241	0.8848	-0.4727	0.2145
CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.6697	-1.3579	1.2628	-1.5045	0.7427	-0.1651	0.1466
(U,L)	0.5831	0.5834	-1.3084	0.5846	-1.5169	-0.0016	-0.0013
(W,D)	-1.5747	-1.3416	0.5807	-1.5169	0.5846	-0.0578	0.1752
(U,D)	0.1715	0.7228	0.7302	0.5550	0.6691	-0.3935	0.1677
CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1001	-0.7603	0.7707	-0.9201	0.2800	-0.1800	0.1598
(U,L)	0.7709	0.7715	-0.7133	0.7745	-0.9259	-0.0037	-0.0031
(W,D)	-0.9821	-0.7493	0.7653	-0.9259	0.7745	-0.0562	0.1766
(U,D)	0.2995	0.6895	0.2969	0.5760	0.2335	-0.2765	0.1135
CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6705	-0.2766	0.6487	-0.4620	0.1827	-0.2085	0.1854
(U,L)	0.6238	0.6245	-0.3299	0.6309	-0.5390	-0.0071	-0.0064
(W,D)	-0.5861	-0.3693	0.6123	-0.5390	0.6309	-0.0471	0.1697
(U,D)	0.1999	0.4426	0.0117	0.3798	-0.0540	-0.1799	0.0628
CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5089	-0.0231	0.6325	-0.2523	0.1884	-0.2566	0.2292
(U,L)	0.3986	0.3985	-0.1556	0.4131	-0.3499	-0.0145	-0.0146
(W,D)	-0.3743	-0.2008	0.3742	-0.3499	0.4131	-0.0244	0.1491
(U,D)	0.0953	0.2079	-0.0551	0.1894	-0.1173	-0.0941	0.0135
CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5196	0.0932	0.6177	-0.2001	0.1958	-0.3195	0.2933
(U,L)	0.2307	0.2299	-0.0942	0.2669	-0.2564	-0.0362	-0.0370
(W,D)	-0.2315	-0.1531	0.1794	-0.2564	0.2669	0.0249	0.1032
(U,D)	0.0388	0.0614	-0.0255	0.0685	-0.0638	-0.0297	-0.0071
CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.5401	0.1544	0.5895	-0.1965	0.1965	-0.3436	0.3509
(U,L)	0.1169	0.1180	-0.0803	0.1965	-0.1965	-0.0796	-0.0785
(W,D)	-0.0898	-0.1721	0.0206	-0.1965	0.1965	0.1067	0.0244
(U,D)	-0.0000	0.0000	0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 32.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.00$, AND $\eta = 1.00$

(b) z/H = 0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.9312	-0.5846	1.2471	-0.7581	0.0315	-0.1011	0.1653
(U,L)	-0.0404	-0.0428	-0.6630	-0.0420	-0.2612	0.0016	-0.0009
(W,D)	-0.9013	-0.7244	-0.0416	-0.2012	-0.0420	-0.0061	0.1750
(U,D)	-0.5026	0.2365	0.4499	0.0263	0.3736	-0.5202	0.2102

CHI= 3.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.9312	-0.5846	1.0944	-0.7581	0.6776	-0.1011	0.1655
(U,L)	0.0404	0.0428	-0.6159	0.0420	-0.8621	-0.0016	0.0009
(W,D)	-0.8625	-0.6813	0.0416	-0.0621	0.0420	-0.0064	0.1862
(U,D)	-0.3759	0.2942	0.4499	0.1033	0.3736	-0.4793	0.1907

CHI=15.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8776	-0.5213	0.9180	-0.6915	0.6048	-0.1961	0.1702
(U,L)	0.1896	0.2021	-0.4772	0.1977	-0.7350	-0.0092	0.0044
(W,D)	-0.7348	-0.5492	0.1953	-0.7350	0.1977	0.0092	0.1852
(U,D)	-0.1775	0.3674	0.4019	0.2124	0.3245	-0.3099	0.1559

CHI=30.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.7343	-0.3449	0.6114	-0.5311	0.2261	-0.2032	0.1862
(U,L)	0.3076	0.3363	-0.2679	0.3264	-0.5360	-0.0182	0.0097
(W,D)	-0.5318	-0.3493	0.3207	-0.5360	0.3264	0.0042	0.1047
(U,D)	-0.0374	0.3677	0.2735	0.2541	0.1922	-0.2915	0.1136

CHI=45.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5733	-0.1191	0.5284	-0.3369	0.1430	-0.2364	0.2178
(U,L)	0.3089	0.3631	-0.0887	0.3450	-0.3569	-0.0361	0.0151
(W,D)	-0.3428	-0.1769	0.3330	-0.3569	0.3450	0.0141	0.1800
(U,D)	0.0026	0.2823	0.1303	0.2066	0.0440	-0.2040	0.0757

CHI=60.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.4846	0.0821	0.5252	-0.1917	0.1291	-0.2929	0.2738
(U,L)	0.2023	0.3023	0.0252	0.2711	-0.2373	-0.0688	0.0312
(W,D)	-0.2005	-0.0775	0.2446	-0.2373	0.2711	0.0360	0.1525
(U,D)	-0.0047	0.1614	0.0432	0.1200	-0.0427	-0.1247	0.0414

CHI=75.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5056	0.2265	0.5543	-0.1364	0.1310	-0.3692	0.3630
(U,L)	0.0487	0.2260	0.0732	0.1910	-0.1713	-0.1324	0.0450
(W,D)	-0.0837	-0.0613	0.1148	-0.1718	0.1810	0.0881	0.1105
(U,D)	-0.0099	0.0604	0.0191	0.0457	-0.0392	-0.0556	0.0147

CHI=90.00 GAMMA= 1.0 ZETA= 1.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5393	0.3316	0.5895	-0.1315	0.1315	-0.4077	0.4632
(U,L)	-0.0761	0.1720	0.0850	0.1315	-0.1315	-0.2077	0.0404
(W,D)	0.0490	-0.1179	-0.0253	-0.1315	0.1315	0.1906	0.0136
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 33

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 1.50$, AND $\eta = 1.00$

(a) z/H = -0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-5.3619	-5.2486	6.9012	-5.3021	6.2442	-0.0598	0.0535
(U,L)	-0.4471	-0.4466	-5.8058	-0.4469	-5.9357	-0.0002	0.0003
(W,D)	-5.9878	-5.8200	-0.4465	-5.9357	-0.4469	-0.0521	0.1157
(U,D)	-0.5649	-0.0106	2.6530	-0.1994	2.6330	-0.3654	0.1809
CHI= 3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-5.3619	-5.2486	5.1433	-5.3021	4.5031	-0.0598	0.0535
(U,L)	0.4471	0.4466	-5.5277	0.4469	-5.6597	0.0002	-0.0003
(W,D)	-5.7131	-5.5422	0.4465	-5.6597	0.4469	-0.0534	0.1175
(U,D)	0.3400	0.8310	2.6530	0.6687	2.6330	-0.3207	0.1623
CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-4.3460	-4.2293	2.5289	-4.2945	1.9194	-0.0616	0.0551
(U,L)	1.8599	1.8570	-4.1319	1.8588	-4.2668	0.0011	-0.0018
(W,D)	-4.3221	-4.1468	1.8566	-4.2669	1.8598	-0.0552	0.1201
(U,D)	1.4539	1.8445	1.8697	1.7166	1.8493	-0.2627	0.1278
CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-2.4381	-2.3094	1.2047	-2.3702	0.6271	-0.0679	0.0609
(U,L)	2.2315	2.2247	-2.2756	2.2289	-2.4123	0.0026	-0.0042
(W,D)	-2.4683	-2.2908	2.2239	-2.4123	2.2289	-0.0560	0.1215
(U,D)	1.4555	1.7362	0.4931	1.6466	0.4711	-0.1911	0.0896
CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1889	-1.0356	0.9867	-1.1080	0.4395	-0.0809	0.0723
(U,L)	1.6639	1.6502	-1.2159	1.6587	-1.3522	0.0052	-0.0085
(W,D)	-1.4070	-1.2314	1.6484	-1.3522	1.6587	-0.0548	0.1207
(U,D)	0.8795	1.0602	-0.2249	1.0062	-0.2496	-0.1267	0.0540
CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.7197	-0.5188	0.9901	-0.6136	0.4744	-0.1061	0.0948
(U,L)	1.0503	1.0214	-0.7466	1.0397	-0.8790	0.0106	-0.0183
(W,D)	-0.9288	-0.7627	1.0175	-0.8790	1.0397	-0.0499	0.1162
(U,D)	0.4160	0.5023	-0.3021	0.4925	-0.3299	-0.0665	0.0198
CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.6573	-0.3647	0.9707	-0.5023	0.4940	-0.1545	0.1301
(U,L)	0.6929	0.6242	-0.5271	0.6710	-0.6466	0.0219	-0.0460
(W,D)	-0.6808	-0.5450	0.6131	-0.6466	0.6710	-0.0343	0.1015
(U,D)	0.1578	0.1655	-0.1394	0.1729	-0.1634	-0.0151	-0.0074
CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-0.7027	-0.2998	0.9146	-0.4956	0.4956	-0.2071	0.1958
(U,L)	0.5159	0.3783	-0.4071	0.4956	-0.4956	0.0202	-0.1173
(W,D)	-0.4888	-0.4324	0.3474	-0.4956	0.4956	0.0069	0.0632
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000

TABLE 33.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR γ = 1.0, ζ = 1.50, AND η = 1.00

(b) z/H = 0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.5000	-1.3499	2.0293	-1.4203	1.5644	-0.0729	0.0703
(U,L)	-0.0752	-0.0753	-1.5230	-0.0753	-1.7291	0.0001	0.0000
(W,D)	-1.7765	-1.5568	-0.0751	-1.7281	-0.0753	-0.0484	0.1713
(U,D)	-0.2867	0.2180	0.7400	0.0627	0.7104	-0.3492	0.1554

CHI= 3.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.5000	-1.3499	1.7456	-1.4203	1.2915	-0.0797	0.0703
(U,L)	0.0752	0.0753	-1.4457	0.0753	-1.6940	-0.0001	-0.0000
(W,D)	-1.7038	-1.4801	0.0751	-1.6540	0.0753	-0.0498	0.1733
(U,D)	-0.1158	0.3388	0.7400	0.1990	0.7104	-0.3148	0.1396

CHI=15.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.4058	-1.2510	1.2788	-1.3236	0.9404	-0.0852	0.0725
(U,L)	0.3575	0.3592	-1.2174	0.3583	-1.4251	-0.0008	-0.0001
(W,D)	-1.4769	-1.2478	0.3575	-1.4251	0.3583	-0.0518	0.1772
(U,D)	0.1432	0.5096	0.6556	0.3973	0.6251	-0.2541	0.1123

CHI=30.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.1409	-0.9699	0.8932	-1.0500	0.4717	-0.0909	0.0701
(U,L)	0.6077	0.6093	-0.8505	0.6095	-1.0662	-0.0016	-0.0002
(W,D)	-1.1188	-0.8869	0.6074	-1.0662	0.6095	-0.0526	0.1793
(U,D)	0.2930	0.5621	0.4275	0.4010	0.3945	-0.1345	0.0711

CHI=45.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.8042	-0.5997	0.7107	-0.6955	0.3027	-0.1087	0.0757
(U,L)	0.6696	0.6728	-0.5126	0.6734	-0.7328	-0.0037	-0.0003
(W,D)	-0.7800	-0.5500	0.6690	-0.7288	0.6734	-0.0512	0.1735
(U,D)	0.2751	0.4569	0.1527	0.4044	0.1153	-0.1293	0.0525

CHI=60.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5485	-0.2774	0.6832	-0.4046	0.2653	-0.1432	0.1272
(U,L)	0.5439	0.5501	-0.2768	0.5519	-0.4095	-0.0030	-0.0013
(W,D)	-0.5348	-0.3157	0.5417	-0.4095	0.5519	-0.0453	0.1736
(U,D)	0.1680	0.2684	-0.0277	0.2431	-0.0709	-0.0751	0.0254

CHI=75.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.4967	-0.0910	0.6612	-0.2224	0.2695	-0.2143	0.1914
(U,L)	0.3524	0.3644	-0.1547	0.3737	-0.3539	-0.0213	-0.0095
(W,D)	-0.3798	-0.1282	0.3423	-0.3539	0.3737	-0.0259	0.1527
(U,D)	0.0674	0.0963	-0.0389	0.0940	-0.0737	-0.0266	0.0023

CHI=90.00 GAMMA= 1.0 ZETA= 1.50 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5665	0.0184	0.6571	-0.2708	0.2708	-0.2953	0.2891
(U,L)	0.2131	0.2224	-0.1075	0.2700	-0.2708	-0.0575	-0.0403
(W,D)	-0.2402	-0.1684	0.1672	-0.2700	0.2700	0.0305	0.1624
(U,D)	-0.0000	0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 34

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(a) $z/H = -0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-13.0175	-12.9693	16.3518	-12.9922	15.6691	-0.0253	0.0229
(U,L)	-1.2476	-1.2473	-14.2368	-1.2475	-14.3243	-0.0001	0.0002
(W,D)	-14.3627	-14.2454	-1.2472	-14.3243	-1.2475	-0.0784	0.0789
(U,D)	-1.0437	-0.6199	6.4508	-0.7639	6.4430	-0.2797	0.1446
CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-13.0175	-12.9693	11.4320	-12.9922	10.7637	-0.0252	0.0227
(U,L)	1.2476	1.2473	-13.5600	1.2475	-13.6492	0.0001	-0.0002
(W,D)	-13.6881	-13.5695	1.2472	-13.6492	1.2475	-0.0390	0.0797
(U,D)	1.4278	1.8088	6.4508	1.6795	6.4430	-0.2517	0.1294
CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-9.8553	-9.8055	4.4853	-9.8291	3.8425	-0.0261	0.0236
(U,L)	4.8655	4.8637	-9.5954	4.8648	-9.6050	0.0002	-0.0019
(W,D)	-9.7248	-9.6042	4.8636	-9.6050	4.8648	-0.0298	0.0809
(U,D)	4.1807	4.4849	4.0563	4.3024	4.0481	-0.2017	0.1025
CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-4.8029	-4.7478	1.6645	-4.7740	1.0494	-0.0290	0.0262
(U,L)	5.1173	5.1131	-4.8747	5.1155	-4.9651	0.0013	-0.0024
(W,D)	-5.0054	-4.8836	5.1128	-4.9651	5.1155	-0.0403	0.0815
(U,D)	3.6186	3.8408	0.5770	3.7670	0.5600	-0.1405	0.0736
CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-2.1137	-2.0473	1.4312	-2.0708	0.9416	-0.0349	0.0315
(U,L)	3.4471	3.4384	-2.5970	3.4434	-2.6075	0.0037	-0.0050
(W,D)	-2.7277	-2.6060	3.4379	-2.6875	3.4434	-0.0402	0.0815
(U,D)	2.0123	2.1608	-0.7503	2.1133	-0.7608	-0.1010	0.0475
CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.2332	-1.1435	1.5152	-1.1961	0.9519	-0.0471	0.0425
(U,L)	2.0833	2.0638	-1.6671	2.0751	-1.7566	0.0082	-0.0113
(W,D)	-1.7956	-1.6762	2.0625	-1.7566	2.0751	-0.0390	0.0804
(U,D)	0.9201	0.9984	-0.7149	0.9765	-0.7277	-0.0564	0.0219
CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.0808	-0.9383	1.5221	-1.0058	0.9919	-0.0751	0.0675
(U,L)	1.3637	1.3088	-1.2123	1.3413	-1.2973	0.0219	-0.0330
(W,D)	-1.3311	-1.2218	1.3045	-1.2973	1.3413	-0.0333	0.0755
(U,D)	0.3327	0.3449	-0.3183	0.3471	-0.3325	-0.0144	-0.0022
CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00							
(W,L)	-1.1160	-0.8812	1.4684	-0.9947	0.9947	-0.1212	0.1136
(U,L)	1.0352	0.8842	-0.9261	0.9947	-0.9947	0.0405	-0.1105
(W,D)	-1.0081	-0.9383	0.8664	-0.9947	0.9947	-0.0134	0.0565
(U,D)	-0.0000	0.0000	-0.0000	-0.	0.	-0.0000	0.0000

TABLE 34.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 2.00$, AND $\eta = 1.00$

(b) $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.1951	-2.1117	2.8696	-2.1509	2.3557	-0.0442	0.0392
(U,L)	-0.1088	-0.1087	-2.4698	-0.1088	-2.6421	0.0000	0.0001
(W,D)	-2.7064	-2.4941	-0.1087	-2.6491	-0.1088	-0.0573	0.1542
(U,D)	-0.1454	0.2474	1.0979	0.1216	1.0713	-0.0020	0.1250

CHI= 3.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.1951	-2.1117	2.4716	-2.1509	1.9672	-0.0442	0.0392
(U,L)	0.1088	0.1087	-2.3560	0.1088	-2.5369	-0.0000	-0.0001
(W,D)	-2.5952	-2.3806	0.1087	-2.5369	0.1088	-0.0552	0.1543
(U,D)	0.0753	0.4289	1.0979	0.3157	1.0713	-0.2404	0.1131

CHI=15.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-2.0678	-1.9817	1.8088	-2.0232	1.7209	-0.0456	0.0405
(U,L)	0.5214	0.5210	-2.0215	0.5214	-2.2047	0.0000	-0.0003
(W,D)	-2.2643	-2.0464	0.5208	-2.2047	0.5214	-0.0596	0.1503
(U,D)	0.4026	0.6874	0.9758	0.5964	0.9600	-0.1939	0.0910

CHI=30.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.6983	-1.6028	1.2460	-1.6477	0.7754	-0.0596	0.0449
(U,L)	0.9089	0.9081	-1.5001	0.9089	-1.6851	0.0000	-0.0007
(W,D)	-1.7455	-1.5254	0.9075	-1.6851	0.9089	-0.0605	0.1597
(U,D)	0.5837	0.7939	0.6547	0.7275	0.6373	-0.1432	0.0664

CHI=45.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-1.1950	-1.0797	0.9617	-1.1339	0.5066	-0.0611	0.0542
(U,L)	1.0432	1.0415	-0.9937	1.0432	-1.1792	0.0001	-0.0017
(W,D)	-1.2395	-1.0192	1.0404	-1.1792	1.0432	-0.0603	0.1599
(U,D)	0.5291	0.6731	0.2413	0.6289	0.2209	-0.0998	0.0442

CHI=60.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.7582	-0.6017	0.8779	-0.6752	0.4367	-0.0829	0.0736
(U,L)	0.8898	0.8857	-0.6163	0.8896	-0.8005	0.0002	-0.0040
(W,D)	-0.8589	-0.6422	0.8831	-0.8005	0.8826	-0.0504	0.1583
(U,D)	0.3313	0.4130	-0.0642	0.3901	-0.0975	-0.0588	0.0229

CHI=75.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.5980	-0.3444	0.8690	-0.4637	0.4400	-0.1343	0.1193
(U,L)	0.6115	0.5984	-0.4004	0.6117	-0.5780	-0.0002	-0.0132
(W,D)	-0.6280	-0.4275	0.5904	-0.5780	0.6117	-0.0500	0.1504
(U,D)	0.1332	0.1559	-0.0959	0.1533	-0.1247	-0.0001	0.0026

CHI=90.00 GAMMA= 1.0 ZETA= 2.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00

(W,L)	-0.6654	-0.2302	0.8526	-0.4421	0.4421	-0.2233	0.2119
(U,L)	0.4287	0.3797	-0.2910	0.4421	-0.4421	-0.0134	-0.0624
(W,D)	-0.4558	-0.3256	0.3507	-0.4421	0.4421	-0.0137	0.1165
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 35

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(a) z/H = -0.20

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	

CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-453.9677	-453.9654	259.3072	-453.9667	259.4401	-0.0012	0.0011
(U,L)	120.9124	120.9123	-449.7752	120.9124	-449.7406	0.0000	-0.0000
(W,D)	-472.2015	-472.2007	-120.9123	-472.2747	-120.9124	-0.0070	0.0137
(U,D)	-122.0447	-121.0247	215.0320	-121.9010	215.0316	-0.1291	0.0762

CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-453.9677	-453.9654	259.3072	-453.9667	259.6508	-0.0012	0.0011
(U,L)	120.9124	120.9123	-449.7752	120.9124	-449.7406	0.0000	-0.0000
(W,D)	-449.7474	-449.7266	120.9123	-449.7406	120.9124	-0.0070	0.0137
(U,D)	119.5737	119.7714	215.0320	119.7028	215.0316	-0.1291	0.0686

CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-106.0837	-106.0813	-12.4768	-106.0825	-13.1155	-0.0013	0.0012
(U,L)	145.8468	145.8465	-111.0838	145.8467	-111.0991	0.0001	-0.0002
(W,D)	-111.1061	-111.0852	145.8465	-111.0991	145.8467	-0.0071	0.0138
(U,D)	126.0202	126.1785	-7.8430	126.1239	-7.8434	-0.1036	0.0547

CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-20.6911	-20.6884	0.3521	-20.6897	-0.2719	-0.0014	0.0013
(U,L)	54.3880	54.3873	-32.1061	54.3877	-32.1213	0.0003	-0.0004
(W,D)	-32.1284	-32.1075	54.3873	-32.1213	54.3877	-0.0071	0.0139
(U,D)	42.5635	42.6816	-24.6985	42.6410	-24.6990	-0.0775	0.0406

CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-9.3148	-9.3115	6.1261	-9.3131	5.5150	-0.0017	0.0015
(U,L)	24.8369	24.8354	-17.7101	24.8363	-17.7254	0.0006	-0.0008
(W,D)	-17.7325	-17.7115	24.8354	-17.7254	24.8363	-0.0071	0.0139
(U,D)	16.8253	16.9084	-13.8833	16.8801	-13.8838	-0.0548	0.0283

CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-7.3769	-7.3723	7.4381	-7.3745	6.8392	-0.0024	0.0022
(U,L)	14.0205	14.0170	-12.2913	14.0190	-12.3066	0.0015	-0.0019
(W,D)	-12.3137	-12.2927	14.0169	-12.3066	14.0190	-0.0071	0.0139
(U,D)	7.0301	7.0809	-6.6607	7.0640	-6.6614	-0.0339	0.0168

CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-7.0932	-7.0849	7.6463	-7.0889	7.0610	-0.0044	0.0040
(U,L)	9.4154	9.4027	-9.2046	9.4098	-9.2198	0.0056	-0.0071
(W,D)	-9.2268	-9.2060	9.4021	-9.2198	9.4098	-0.0070	0.0138
(U,D)	2.4567	2.4750	-2.4484	2.4700	-2.4495	-0.0133	0.0050

CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H=-0.20 ETA= 1.00

(W,L)	-7.0858	-7.0621	7.6305	-7.0736	7.0736	-0.0123	0.0115
(U,L)	7.1064	7.0069	-7.0594	7.0736	-7.0736	0.0329	-0.0667
(W,D)	-7.0794	-7.0609	6.9997	-7.0736	7.0736	-0.0058	0.0126
(U,D)	-0.0000	-0.0000	0.0000	-0.0000	0.0000	-0.0000	0.0000

TABLE 35.- Concluded

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 4.00$, AND $\eta = 1.00$

(b) $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.9897	-4.9720	5.9329	-4.9804	5.7628	-0.0093	0.0084
(U,L)	-0.2171	-0.2171	-6.2997	-0.2171	-5.4095	0.0000	0.0000
(W,D)	-6.4611	-6.2964	-0.2171	-6.4095	-0.2171	-0.0516	0.1131
(U,D)	0.3268	0.5359	2.4835	0.4655	2.4081	-0.1307	0.0704
CHI= 3.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.9897	-4.9720	5.1948	-4.9804	4.6322	-0.0093	0.0084
(U,L)	0.2171	0.2171	-6.0226	0.2171	-6.1497	-0.0000	-0.0000
(W,D)	-6.2015	-6.0364	0.2171	-6.1497	0.2171	-0.0518	0.1134
(U,D)	0.7063	0.8946	2.4835	0.8312	2.4081	-0.1249	0.0634
CHI=15.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.7981	-4.7799	3.9470	-4.7885	3.3954	-0.0096	0.0087
(U,L)	1.0613	1.0611	-5.3397	1.0612	-5.4673	0.0001	-0.0001
(W,D)	-5.5195	-5.3535	1.0611	-5.4673	1.0612	-0.0522	0.1135
(U,D)	1.2662	1.4177	2.3055	1.3669	2.3024	-0.1007	0.0509
CHI=30.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.1995	-4.1791	2.8030	-4.1888	2.2632	-0.0107	0.0097
(U,L)	1.9703	1.9699	-4.2970	1.9701	-4.4249	0.0002	-0.0002
(W,D)	-4.4774	-4.3108	1.9698	-4.4249	1.9701	-0.0524	0.1141
(U,D)	1.5957	1.7090	1.7419	1.6711	1.7395	-0.0754	0.0377
CHI=45.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-3.2384	-3.2135	2.1110	-3.2253	1.5814	-0.0131	0.0119
(U,L)	2.5184	2.5175	-3.1949	2.5180	-3.3230	0.0003	-0.0005
(W,D)	-3.3755	-3.2087	2.5174	-3.3230	2.5180	-0.0525	0.1142
(U,D)	1.4981	1.5781	0.8812	1.5515	0.8771	-0.0534	0.0265
CHI=60.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-2.1309	-2.0962	1.8325	-2.1127	1.3123	-0.0183	0.0165
(U,L)	2.4526	2.4505	-2.2279	2.4517	-2.3560	0.0008	-0.0012
(W,D)	-2.4085	-2.2418	2.4503	-2.3560	2.4517	-0.0525	0.1143
(U,D)	1.0320	1.0813	0.0035	1.0653	-0.0021	-0.0334	0.0160
CHI=75.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-1.4302	-1.3670	1.8032	-1.3969	1.2929	-0.0333	0.0300
(U,L)	1.8136	1.8059	-1.5736	1.8106	-1.7012	0.0030	-0.0047
(W,D)	-1.7530	-1.5875	1.8051	-1.7012	1.8106	-0.0519	0.1137
(U,D)	0.4337	0.4527	-0.3037	0.4474	-0.3177	-0.0137	0.0052
CHI=90.00 GAMMA= 1.0 ZETA= 4.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-1.3948	-1.2098	1.7915	-1.2992	1.2992	-0.0956	0.0894
(U,L)	1.3146	1.2484	-1.1793	1.2992	-1.2992	0.0154	-0.0508
(W,D)	-1.3417	-1.1944	1.2390	-1.2992	1.2992	-0.0425	0.1047
(U,D)	-0.0000	0.0000	0.0000	-0.	0.	-0.0000	0.0000

TABLE 36

VERTICAL DISTRIBUTION OF INTERFERENCE FACTORS FOR $\gamma = 1.0$, $\zeta = 10.00$, $\eta = 1.0$, AND $z/H = 0.20$

δ	Correction factors for correcting from a wind tunnel which is						
	closed	closed on bottom only	open	closed floor only (ground effect)	open floor only	closed	closed on bottom only
	to free air					to ground effect	
CHI=-3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-10.1628	-10.1607	11.2511	-10.1617	10.6752	-0.0011	0.0010
(U,L)	-0.3476	-0.3476	-14.3221	-0.3476	-14.4101	-0.0000	0.0000
(W,D)	-14.4488	-14.3308	-0.3476	-14.4101	-0.3476	-0.0387	0.0793
(U,D)	1.6151	1.7003	5.1365	1.6712	5.1359	-0.0561	0.0291
CHI= 3.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-10.1628	-10.1607	10.2600	-10.1617	9.6870	-0.0011	0.0010
(U,L)	0.3476	0.3476	-13.7832	0.3476	-13.8712	0.0000	-0.0000
(W,D)	-13.9099	-13.7919	0.3476	-13.8712	0.3476	-0.0387	0.0793
(U,D)	2.1148	2.1915	5.1365	2.1653	5.1359	-0.0505	0.0262
CHI=15.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-10.0047	-10.0025	8.5579	-10.0035	7.9899	-0.0012	0.0010
(U,L)	1.7509	1.7508	-12.5056	1.7509	-12.6737	0.0000	-0.0000
(W,D)	-12.7124	-12.5943	1.7508	-12.6737	1.7509	-0.0387	0.0794
(U,D)	2.9176	2.9801	4.8737	2.9587	4.8734	-0.0411	0.0214
CHI=30.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-9.4716	-9.4692	6.8628	-9.4703	6.3000	-0.0013	0.0012
(U,L)	3.4623	3.4622	-10.8767	3.4622	-10.9648	0.0000	-0.0000
(W,D)	-11.0036	-10.8854	3.4622	-10.9648	3.4622	-0.0388	0.0794
(U,D)	3.3878	3.4348	4.2114	3.4187	4.2110	-0.0309	0.0161
CHI=45.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-8.4436	-8.4406	5.5927	-8.4420	5.0345	-0.0016	0.0014
(U,L)	5.0144	5.0143	-8.9775	5.0144	-9.0657	0.0000	-0.0000
(W,D)	-9.1045	-8.9862	5.0143	-9.0657	5.0144	-0.0388	0.0794
(U,D)	3.3245	3.3581	3.0138	3.3466	3.0133	-0.0221	0.0115
CHI=60.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-6.7289	-6.7247	4.7847	-6.7267	4.2305	-0.0022	0.0020
(U,L)	6.0160	6.0158	-6.9684	6.0159	-7.0565	0.0001	-0.0001
(W,D)	-7.0953	-6.9771	6.0158	-7.0565	6.0159	-0.0388	0.0795
(U,D)	2.6384	2.6599	1.2317	2.6526	1.2311	-0.0142	0.0073
CHI=75.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.6078	-4.5997	4.5211	-4.6035	3.9709	-0.0042	0.0039
(U,L)	5.5070	5.5063	-5.1419	5.5067	-5.2300	0.0003	-0.0004
(W,D)	-5.2688	-5.1506	5.5062	-5.2300	5.5067	-0.0389	0.0794
(U,D)	1.3161	1.3262	-0.4679	1.3229	-0.4691	-0.0067	0.0034
CHI=90.00 GAMMA= 1.0 ZETA= 10.00 X/H= 0. Y/H= 0. Z/H= 0.20 ETA= 1.00							
(W,L)	-4.0076	-3.9521	4.5227	-3.9789	3.9789	-0.0287	0.0268
(U,L)	3.9894	3.9546	-3.8918	3.9789	-3.9789	0.0105	-0.0242
(W,D)	-4.0165	-3.9006	3.9515	-3.9789	3.9789	-0.0376	0.0783
(U,D)	-0.0000	0.0000	-0.0000	0.0000	-0.0000	-0.0000	0.0000