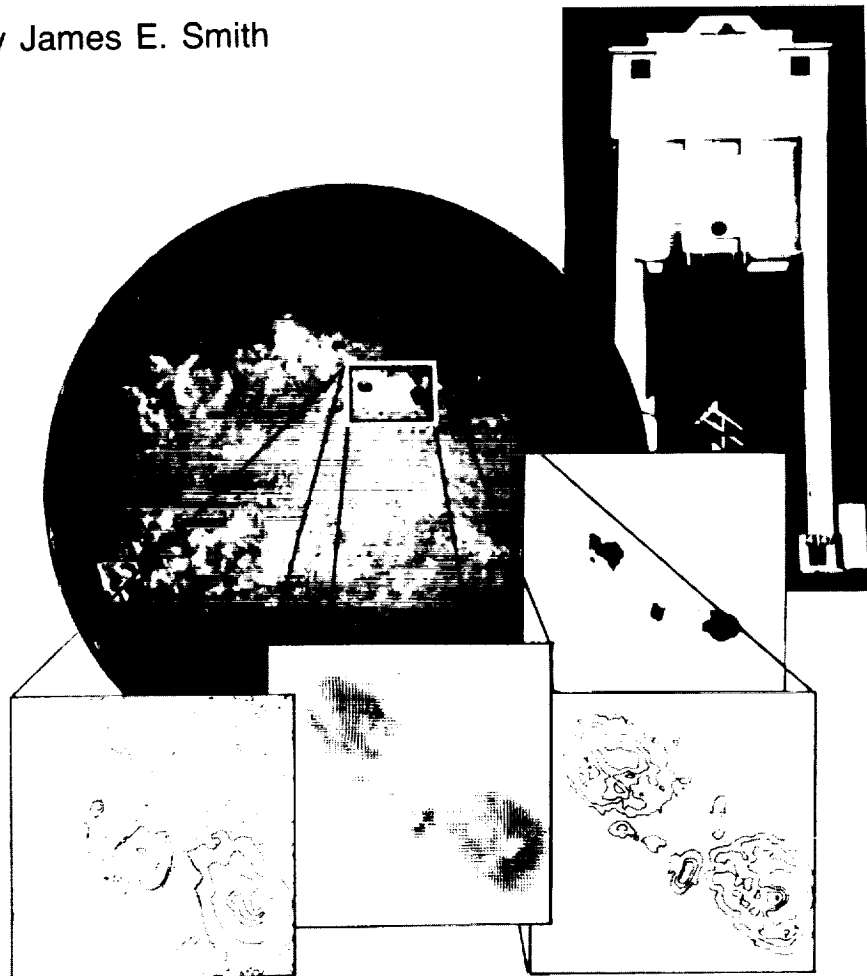*111-89*

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NASA
Technical
Memorandum

NASA TM-103532

NASA Marshall Space Flight Center
Solar Observatory Report
October–December 1990

By James E. Smith

NASA

National Aeronautics and
Space Administration

George C. Marshall Space Flight Center

NASA

National Aeronautics and Space Administration

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16. Abstract
This report provides a description of the NASA Marshall Space Flight Center's Solar Vector Magnetograph Facility and gives a summary of its observations and data reduction during October-December 1990. The systems that make up the facility are a magnetograph telescope, an H-alpha telescope, a Questar telescope, and a computer code. The data are represented by longitudinal contours with azimuth plots.

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TECHNICAL MEMORANDUM

NASA MARSHALL SPACE FLIGHT CENTER
SOLAR OBSERVATORY REPORT
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INTRODUCTION

This report provides a summary of the solar vector magnetic field, H-alpha, and white-light observations made at the NASA/Marshall Space Flight Center (MSFC) Solar Observatory during its daily periods of operation.

The MSFC Solar Observatory facilities consist of the Solar Magnetograph, an f/13, 30-cm Cassegrain system with a 3.5-cm image of the Sun housed on top of a 12.8-meter tower, a 12.5-cm Razdow H-alpha telescope housed at the base of the tower, an 18-cm Questar telescope with a full aperture white-light filter mounted at the base of the tower, a 30-cm Cassegrain telescope located in a second metal dome, and a 16.5-cm H-alpha telescope mounted on side of the Solar Vector Magnetograph. A concrete block building provides office space, a darkroom for developing film and performing optical testing, a workshop, video displays, and a computer facility for data reduction.

THE NASA/MSFC SOLAR MAGNETOGRAPH

The NASA/MSFC Solar Magnetograph is an electro-optical instrument designed to provide information on the states of linear and circular polarization of a narrow wavelength interval (1/8 Å) of the 525.022 nm (5250.22 Å) solar absorption line over a 5.75 x 5.75 arc minute field of view with a spatial resolution of 2.7 arc seconds and a time resolution of approximately 6 minutes for a complete vector magnetogram with a sensitivity of 1/1000. A complete description of the instrument and its calibration and performance characteristics can be found in references 1 and 3.

H-ALPHA FACILITY

The facility houses a 12.5 cm aperture, Razdow H-alpha telescope system. This system consists of an f/8, 1-meter focal length, 5-inch telescope which produces a 16 mm diameter image at the prime focus. The spectral selection is provided by a Halle-Lyot birefringent filter with a 0.5 Å bandpass centered at H-alpha and tunable within ± 1Å. The telescope is equipped with standard mount, drive, and guidance systems, and it provides eyepiece viewing as well as film and TV scan output. The 16.5-cm H-alpha telescope consists of a telecentric Cassegrainian (f/28) objective, Fabry-Perot filter, relay optics, vidicon camera, and film camera. It provides a 4.4-16 arc minute variable field of view, narrow spectral bandwidth, and high spatial resolution.

WHITE-LIGHT TELESCOPE

An 18-cm Questar telescope with a full aperture white-light prefilter is also available for viewing or photographing sunspots and/or other white-light solar features.

COMPUTER CENTER

The data reduction capability consists of a PDP 11/73 computer with 2 megabytes memory, control terminals, color graphics display monitor, line printer, two disk systems, and a magnetic tape recorder. The data acquisition computer is a PDP 11/23 with 2 megabytes memory and is used to control the data storage, the real time analysis, and the operation of the vector magnetograph system. The system hardware is controlled by an Intel microcomptuer with a Z80 processor. After receiving commands from the PDP 11/23, the Intel configures the hardware to given specifics and then acquires the data. The Intel controls the timing of the solid state camera system, the polarizing optics, and the data transfer into temporary memory.

DATA DESCRIPTION

The MSFC Vector Magnetograph system records the Sun's photospheric magnetic field over an approximately 6 x 6 arc minute square field of view. The normal mode of operation produces magnetograms with a 128 x 128 data array, yielding a pixel size of 2.8 arc second resolution. It takes about 6 minutes to produce one complete vector set. The data can then be displayed in various contour plots showing the field gradients and directions.

OBSERVING RECORDS

The MSFC magnetograph observations are sumarized in Appendix A. White-light observing records are summarized in Appendix B.

REFERENCES

1. Hagyard, M. J., Cumings, N. P., West, E. A., and Smith, J. E., "The MSFC Solar Vector Magnetograph," *Solar Phys.* **80**, 33 (1982).

2. Hagyard, M. J., Cumings, N. P., and West, E. A., Proceedings of Kunming Workshop on Solar Physics and Interplanetary Travelling Phenomena, C. De Jager and Chen Biao, eds., 1216 (1985).

3. Hagyard, M. J., West, E. A., Gary, G. A., and Smith, J. E., "Coaligned Observations of Solar Magnetic Fields at Different Heights--MSFC Center Director's Discretionary Fund Final Report (Project 88-10)," NASA TM-103516, p. 2 (1990).

Abbreviations used in the records are as follows:

Region	Four digits mean Boulder region number
	0-represents calibration
	1-represents studies at the Sun center
	2-represents studies of any quiet area
	3-represents studies of coronal holes
λP	Polarimeter waveplate position
	1-represents position to analyze circularly polarized light
	2-represents position to analyze linearly polarized light parallel to the analyzer
	3-represents position to analyze linearly polarized light 45° to the analyzer
Enh	Number of image enhancements
FP	Ziess filter position
CF	Center filter position of sunspot
C.T.	Correlation tracker
	0-represents off
	1-represents on
Tape	Magnetic tape in which the data are stored

Appendix A

MAGNETOGRAPH OBSERVATIONS

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07172.H	01-OCT-90	17:59:37	6283	1	128	1236	1245	409	1
S07173.H	01-OCT-90	18:00:54	6283	2	128	1236	1245	409	1
S07174.H	01-OCT-90	18:02:12	6283	3	128	1236	1245	409	1
S07175.H	01-OCT-90	18:03:35	6283	1	2	1245	1245	409	1
S07176.H	01-OCT-90	18:06:05	6283	1	128	1254	1245	409	1
S07177.H	01-OCT-90	18:07:20	6283	2	128	1254	1245	409	1
S07178.H	01-OCT-90	18:08:36	6283	3	128	1254	1245	409	1
S07179.H	01-OCT-90	18:11:12	6283	1	128	1257	1245	409	1
S07180.H	01-OCT-90	18:12:25	6283	2	128	1257	1245	409	1
S07181.H	01-OCT-90	18:13:41	6283	3	128	1257	1245	409	1
S07182.H	01-OCT-90	18:15:33	6283	1	128	1260	1245	409	1
S07183.H	01-OCT-90	18:16:48	6283	2	128	1260	1245	409	1
S07184.H	01-OCT-90	18:18:04	6283	3	128	1260	1245	409	1
S07185.H	01-OCT-90	18:29:45	6294	1	128	1237	1245	409	1
S07186.H	01-OCT-90	18:30:58	6294	2	128	1237	1245	409	1
S07187.H	01-OCT-90	18:32:12	6294	3	128	1237	1245	409	1
S07188.H	01-OCT-90	18:34:57	6294	1	128	1255	1246	409	1
S07189.H	01-OCT-90	18:36:11	6294	2	128	1255	1246	409	1
S07190.H	01-OCT-90	18:37:25	6294	3	128	1255	1246	409	1
S07191.H	01-OCT-90	18:38:42	6294	1	2	1246	1246	409	1
S07192.H	01-OCT-90	18:40:54	6294	1	128	1258	1246	409	1
S07193.H	01-OCT-90	18:42:09	6294	2	128	1258	1246	409	1
S07194.H	01-OCT-90	18:43:23	6294	3	128	1258	1246	409	1
S07195.H	01-OCT-90	18:44:49	6294	1	128	1261	1246	409	1
S07196.H	01-OCT-90	18:46:04	6294	2	128	1261	1246	409	1
S07197.H	01-OCT-90	18:47:19	6294	3	128	1261	1246	409	1
S07198.H	01-OCT-90	18:49:58	0	2	128	1237	1246	409	0
S07199.H	01-OCT-90	18:51:47	0	3	128	1237	1246	409	0
S07200.H	01-OCT-90	18:53:21	0	2	128	1255	1246	409	0
S07201.H	01-OCT-90	18:54:34	0	3	128	1255	1246	409	0
S07202.H	01-OCT-90	18:55:59	0	2	128	1258	1246	409	0
S07203.H	01-OCT-90	18:57:12	0	3	128	1258	1246	409	0
S07204.H	01-OCT-90	18:58:35	0	2	128	1261	1246	409	0
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S07210.H	02-OCT-90	14:38:36	6294	1	128	1255	1246	409	1
S07211.H	02-OCT-90	14:39:56	6294	2	128	1255	1246	409	1
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S07215.H	02-OCT-90	14:47:13	6294	2	128	1258	1246	409	1
S07216.H	02-OCT-90	14:48:15	6294	3	128	1258	1246	409	1
S07217.H	02-OCT-90	14:49:25	6294	1	2	1246	1246	409	1
S07218.H	02-OCT-90	15:21:50	6283	1	128	1236	1245	409	1
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S07220.H	02-OCT-90	15:24:20	6283	3	128	1236	1245	410	1
S07221.H	02-OCT-90	15:25:44	6283	1	2	1245	1245	410	1

MAGNETOGRAPH OBSERVATIONS

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S07225.H	02-OCT-90	15:33:38	6283	1	128	1257	1245	410	1
S07226.H	02-OCT-90	15:34:51	6283	2	128	1257	1245	410	1
S07227.H	02-OCT-90	15:35:54	6283	3	128	1257	1245	410	1
S07228.H	02-OCT-90	15:39:13	0	2	128	1237	1246	410	0
S07229.H	02-OCT-90	15:40:26	0	3	128	1237	1246	410	0
S07230.H	02-OCT-90	15:42:13	0	2	128	1255	1246	410	0
S07231.H	02-OCT-90	15:43:38	0	3	128	1255	1246	410	0
S07232.H	02-OCT-90	15:44:59	0	2	128	1258	1246	410	0
S07233.H	02-OCT-90	15:46:01	0	3	128	1258	1246	410	0
S07234.H	02-OCT-90	15:47:16	0	3	128	1258	1246	410	0
S07235.H	02-OCT-90	18:21:44	6283	1	128	1237	1246	410	1
S07236.H	02-OCT-90	18:24:03	6283	2	128	1237	1246	410	1
S07237.H	02-OCT-90	18:26:01	6283	3	128	1237	1246	410	1
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S07240.H	02-OCT-90	18:33:10	6283	3	128	1255	1246	410	1
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S07243.H	02-OCT-90	18:38:04	6283	3	128	1258	1246	410	1
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S07250.H	02-OCT-90	18:53:10	0	3	128	1255	1246	410	0
S07251.H	02-OCT-90	18:54:25	0	2	128	1258	1246	410	0
S07252.H	02-OCT-90	18:55:27	0	3	128	1258	1246	410	0
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S07255.H	02-OCT-90	19:01:41	6294	1	128	1255	1246	410	1
S07256.H	02-OCT-90	19:02:53	6294	2	128	1255	1246	410	1
S07257.H	02-OCT-90	19:04:06	6294	3	128	1255	1246	410	1
S07258.H	02-OCT-90	19:05:40	6294	1	128	1258	1246	410	1
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S07271.H	05-OCT-90	14:37:12	6302	2	128	1259	1250	410	1

MAGNETOGRAPH OBSERVATIONS

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S07275.H	05-OCT-90	14:41:54	6302	3	128	1262	1250	410	1
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S07281.H	05-OCT-90	14:59:28	6294	2	128	1235	1244	411	1
S07282.H	05-OCT-90	15:00:41	6294	3	128	1235	1244	411	1
S07283.H	05-OCT-90	15:01:53	6294	1	2	1244	1244	411	1
S07284.H	05-OCT-90	15:04:27	6294	1	128	1253	1244	411	1
S07285.H	05-OCT-90	15:05:45	6294	2	128	1253	1244	411	1
S07286.H	05-OCT-90	15:06:58	6294	3	128	1253	1244	411	1
S07287.H	05-OCT-90	15:08:34	6294	1	128	1256	1244	411	1
S07288.H	05-OCT-90	15:09:39	6294	2	128	1256	1244	411	1
S07289.H	05-OCT-90	15:10:43	6294	3	128	1256	1244	411	1
S07290.H	05-OCT-90	15:12:06	6294	1	128	1259	1244	411	1
S07291.H	05-OCT-90	15:13:11	6294	2	128	1259	1244	411	1
S07292.H	05-OCT-90	15:14:15	6294	3	128	1259	1244	411	1
S07293.H	05-OCT-90	19:22:19	6294	1	128	1235	1244	411	1
S07294.H	05-OCT-90	19:23:34	6294	2	128	1235	1244	411	1
S07295.H	05-OCT-90	19:24:59	6294	3	128	1235	1244	411	1
S07296.H	05-OCT-90	19:26:44	6294	1	128	1253	1244	411	1
S07297.H	05-OCT-90	19:30:31	6294	2	128	1253	1244	411	1
S07298.H	05-OCT-90	19:31:43	6294	3	128	1253	1244	411	1
S07299.H	05-OCT-90	19:32:59	6294	1	2	1244	1244	411	1
S07300.H	05-OCT-90	19:47:26	6302	1	128	1239	1248	411	1
S07301.H	05-OCT-90	19:48:41	6302	2	128	1239	1248	411	1
S07302.H	05-OCT-90	19:49:57	6302	3	128	1239	1248	411	1
S07303.H	05-OCT-90	19:51:45	6302	1	128	1257	1248	411	1
S07304.H	05-OCT-90	19:52:59	6302	2	128	1257	1248	411	1
S07305.H	05-OCT-90	19:54:15	6302	3	128	1257	1248	411	1
S07306.H	05-OCT-90	19:55:37	6302	1	2	1248	1248	411	1
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S07308.H	06-OCT-90	15:11:39	6302	2	128	1239	1248	411	1
S07309.H	06-OCT-90	15:12:46	6302	3	128	1239	1248	411	1
S07310.H	06-OCT-90	15:23:39	6302	1	128	1239	1248	411	1
S07311.H	06-OCT-90	15:24:48	6302	2	128	1239	1248	411	1
S07312.H	06-OCT-90	15:25:57	6302	3	128	1239	1248	411	1
S07313.H	06-OCT-90	15:27:15	6302	1	128	1248	1248	411	1
S07314.H	06-OCT-90	15:28:26	6302	2	128	1248	1248	411	1
S07315.H	06-OCT-90	15:29:37	6302	3	128	1248	1248	411	1
S07316.H	06-OCT-90	15:30:55	6302	1	128	1257	1248	411	1
S07317.H	06-OCT-90	15:32:03	6302	2	128	1257	1248	411	1
S07318.H	06-OCT-90	15:33:11	6302	3	128	1257	1248	411	1
S07319.H	06-OCT-90	15:34:26	6302	1	128	1260	1248	411	1
S07320.H	06-OCT-90	15:35:38	6302	2	128	1260	1248	411	1
S07321.H	06-OCT-90	15:36:49	6302	3	128	1260	1248	411	1
S07322.H	06-OCT-90	15:38:00	6302	1	128	1263	1248	411	1

MAGNETOGRAPH OBSERVATIONS

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S07325.H	11-OCT-90	19:21:09	6314	1	128	1240	1249	411	1
S07326.H	11-OCT-90	19:22:27	6314	2	128	1240	1249	411	1
S07327.H	11-OCT-90	19:23:44	6314	3	128	1240	1249	411	1
S07328.H	11-OCT-90	19:25:45	6314	1	128	1258	1249	411	1
S07329.H	11-OCT-90	19:27:06	6314	2	128	1258	1249	411	1
S07330.H	11-OCT-90	19:28:27	6314	3	128	1258	1249	411	1
S07331.H	11-OCT-90	19:29:36	6314	1	2	1258	1249	411	1
S07332.H	11-OCT-90	19:31:29	6314	1	128	1261	1249	411	1
S07333.H	11-OCT-90	19:32:50	6314	2	128	1261	1249	411	1
S07334.H	11-OCT-90	19:34:10	6314	3	128	1261	1249	411	1
S07335.H	11-OCT-90	19:35:59	6314	1	128	1264	1249	411	1
S07336.H	11-OCT-90	19:37:22	6314	2	128	1264	1249	411	1
S07337.H	11-OCT-90	19:38:38	6314	3	128	1264	1249	411	1
S07338.H	11-OCT-90	19:49:17	6311	1	128	1239	1248	411	1
S07339.H	11-OCT-90	19:50:40	6311	2	128	1239	1248	411	1
S07340.H	11-OCT-90	19:51:59	6311	3	128	1239	1248	412	1
S07341.H	11-OCT-90	19:53:00	6311	1	2	1239	1248	412	1
S07342.H	11-OCT-90	19:56:11	6311	1	128	1257	1248	412	1
S07343.H	11-OCT-90	19:57:31	6311	2	128	1257	1248	412	1
S07344.H	11-OCT-90	19:58:45	6311	3	128	1257	1248	412	1
S07345.H	11-OCT-90	20:00:18	6311	1	128	1260	1248	412	1
S07346.H	11-OCT-90	20:01:35	6311	2	128	1260	1248	412	1
S07347.H	11-OCT-90	20:02:50	6311	3	128	1260	1248	412	1
S07348.H	11-OCT-90	20:04:15	6311	1	128	1263	1248	412	1
S07349.H	11-OCT-90	20:05:30	6311	2	128	1263	1248	412	1
S07350.H	11-OCT-90	20:06:44	6311	3	128	1263	1248	412	1
S07351.H	11-OCT-90	20:27:54	0	2	128	1239	1248	412	0
S07352.H	11-OCT-90	20:29:11	0	3	128	1239	1248	412	0
S07353.H	11-OCT-90	20:31:01	0	2	128	1257	1248	412	0
S07354.H	11-OCT-90	20:32:15	0	3	128	1257	1248	412	0
S07355.H	11-OCT-90	20:33:58	0	2	128	1260	1248	412	0
S07356.H	11-OCT-90	20:35:15	0	3	128	1260	1248	412	0
S07357.H	11-OCT-90	20:36:43	0	2	128	1263	1248	412	0
S07358.H	11-OCT-90	20:37:57	0	3	128	1263	1248	412	0
S07359.H	11-OCT-90	20:39:25	0	3	128	1263	1248	412	0
S07360.H	11-OCT-90	20:45:09	6311	1	128	1239	1248	412	1
S07361.H	11-OCT-90	20:46:30	6311	2	128	1239	1248	412	1
S07362.H	11-OCT-90	20:47:45	6311	3	128	1239	1248	412	1
S07363.H	11-OCT-90	20:49:30	6311	1	128	1253	1248	412	1
S07364.H	11-OCT-90	20:50:48	6311	2	128	1257	1248	412	1
S07365.H	11-OCT-90	20:52:12	6311	3	128	1257	1248	412	1
S07366.H	14-OCT-90	17:05:14	6314	1	128	1246	1246	412	1
S07367.H	14-OCT-90	17:10:01	6314	2	128	1246	1246	412	1
S07368.H	14-OCT-90	17:11:39	6314	3	128	1246	1246	412	1
S07369.H	14-OCT-90	17:16:33	6314	1	128	1237	1246	412	1
S07370.H	14-OCT-90	17:18:08	6314	2	128	1237	1246	412	1
S07371.H	14-OCT-90	17:19:48	6314	3	128	1237	1246	412	1
S07372.H	14-OCT-90	17:22:34	6314	1	128	1255	1246	412	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07373.H	14-OCT-90	17:24:00	6314	2	128	1255	1246	412	1
S07374.H	14-OCT-90	17:25:23	6314	3	128	1255	1246	412	1
S07375.H	14-OCT-90	17:27:47	6314	1	128	1255	1246	412	1
S07376.H	14-OCT-90	17:29:06	6314	2	128	1255	1246	412	1
S07377.H	14-OCT-90	17:30:25	6314	3	128	1255	1246	412	1
S07378.H	14-OCT-90	17:33:14	6314	1	128	1258	1246	412	1
S07379.H	14-OCT-90	17:34:19	6314	2	128	1258	1246	412	1
S07380.H	14-OCT-90	17:35:24	6314	3	128	1258	1246	412	1
S07381.H	14-OCT-90	17:37:06	6314	1	128	1258	1246	412	1
S07382.H	14-OCT-90	17:38:12	6314	2	128	1258	1246	412	1
S07383.H	14-OCT-90	17:39:19	6314	3	128	1258	1246	412	1
S07384.H	14-OCT-90	17:41:35	6314	1	128	1261	1246	412	1
S07385.H	14-OCT-90	17:42:38	6314	2	128	1261	1246	412	1
S07386.H	14-OCT-90	17:43:43	6314	3	128	1261	1246	412	1
S07387.H	14-OCT-90	17:45:09	6314	1	128	1261	1246	412	1
S07388.H	14-OCT-90	17:46:16	6314	2	128	1261	1246	412	1
S07389.H	14-OCT-90	17:47:38	6314	3	128	1261	1246	412	1
S07390.H	14-OCT-90	18:03:15	6312	1	128	1246	1246	412	1
S07391.H	14-OCT-90	18:04:47	6312	2	128	1246	1246	412	1
S07392.H	14-OCT-90	18:07:05	6312	3	128	1246	1246	412	1
S07393.H	14-OCT-90	18:10:07	6312	1	128	1237	1246	412	1
S07394.H	14-OCT-90	18:11:27	6312	2	128	1237	1246	412	1
S07395.H	14-OCT-90	18:27:21	6312	3	128	1237	1246	412	1
S07396.H	14-OCT-90	18:30:04	6312	1	128	1255	1246	412	1
S07397.H	14-OCT-90	18:31:30	6312	2	128	1255	1246	412	1
S07398.H	14-OCT-90	18:33:50	6312	3	128	1255	1246	412	1
S07399.H	14-OCT-90	18:36:54	6312	1	128	1255	1246	412	1
S07400.H	14-OCT-90	18:38:00	6312	2	128	1255	1246	413	1
S07401.H	14-OCT-90	18:39:05	6312	3	128	1255	1246	413	1
S07402.H	14-OCT-90	18:40:45	6312	1	128	1258	1246	413	1
S07403.H	14-OCT-90	18:41:49	6312	2	128	1258	1246	413	1
S07404.H	14-OCT-90	18:42:55	6312	3	128	1258	1246	413	1
S07405.H	14-OCT-90	18:44:19	6312	1	128	1258	1246	413	1
S07406.H	14-OCT-90	18:45:23	6312	2	128	1258	1246	413	1
S07407.H	14-OCT-90	18:46:34	6312	3	128	1258	1246	413	1
S07408.H	14-OCT-90	18:48:14	6312	1	128	1261	1246	413	1
S07409.H	14-OCT-90	18:49:30	6312	2	128	1261	1246	413	1
S07410.H	14-OCT-90	18:50:44	6312	3	128	1261	1246	413	1
S07411.H	14-OCT-90	18:52:03	6312	1	128	1261	1246	413	1
S07412.H	14-OCT-90	18:53:07	6312	2	128	1261	1246	413	1
S07413.H	14-OCT-90	18:54:11	6312	3	128	1261	1246	413	1
S07414.H	14-OCT-90	18:56:07	6312	1	2	1255	1246	413	1
S07415.H	14-OCT-90	19:00:06	6312	3	128	1255	1246	413	1
S07416.H	14-OCT-90	19:01:29	6312	3	128	1259	1246	413	1
S07417.H	14-OCT-90	19:03:12	6312	3	128	1261	1246	413	1
S07418.H	14-OCT-90	19:06:29	6312	3	128	1261	1246	413	1
S07419.H	15-OCT-90	13:45:19	6312	1	128	1237	1246	413	1
S07420.H	15-OCT-90	13:46:39	6312	2	128	1237	1246	413	1
S07421.H	15-OCT-90	13:47:57	6312	3	128	1237	1246	413	1
S07422.H	15-OCT-90	13:49:43	6312	1	2	1246	1246	413	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07423.H	15-OCT-90	13:51:58	6312	1	128	1255	1246	413	1
S07424.H	15-OCT-90	13:53:17	6312	2	128	1255	1246	413	1
S07425.H	15-OCT-90	13:54:40	6312	3	128	1255	1246	413	1
S07426.H	15-OCT-90	13:56:19	6312	1	128	1251	1246	413	1
S07427.H	15-OCT-90	13:57:39	6312	2	128	1251	1246	413	1
S07428.H	15-OCT-90	13:59:08	6312	3	128	1251	1246	413	1
S07429.H	15-OCT-90	14:01:34	6312	1	128	1258	1246	413	1
S07430.H	15-OCT-90	14:02:51	6312	2	128	1258	1246	413	1
S07431.H	15-OCT-90	14:04:07	6312	3	128	1258	1246	413	1
S07432.H	15-OCT-90	14:05:35	6312	1	128	1261	1246	413	1
S07433.H	15-OCT-90	14:06:53	6312	2	128	1261	1246	413	1
S07434.H	15-OCT-90	14:08:11	6312	3	128	1261	1246	413	1
S07435.H	15-OCT-90	14:11:26	0	2	128	1237	1246	413	0
S07436.H	15-OCT-90	14:12:43	0	3	128	1237	1246	413	0
S07437.H	15-OCT-90	14:14:29	0	2	128	1255	1246	413	0
S07438.H	15-OCT-90	14:15:45	0	3	128	1255	1246	413	0
S07439.H	15-OCT-90	14:17:17	0	2	128	1258	1246	413	0
S07440.H	15-OCT-90	14:18:32	0	3	128	1258	1246	413	0
S07441.H	15-OCT-90	14:20:34	0	2	128	1261	1246	413	0
S07442.H	15-OCT-90	14:21:50	0	3	128	1261	1246	413	0
S07443.H	15-OCT-90	14:22:57	0	3	128	1261	1246	413	0
S07444.H	15-OCT-90	14:54:50	6321	1	128	1239	1248	413	1
S07445.H	15-OCT-90	14:56:13	6321	2	128	1239	1248	413	1
S07446.H	15-OCT-90	14:57:28	6321	3	128	1239	1248	413	1
S07447.H	15-OCT-90	14:59:33	6321	1	2	1257	1248	413	1
S07448.H	15-OCT-90	15:01:16	6321	1	128	1257	1248	413	1
S07449.H	15-OCT-90	15:02:33	6321	2	128	1257	1248	413	1
S07450.H	15-OCT-90	15:03:47	6321	3	128	1257	1248	413	1
S07451.H	15-OCT-90	15:05:31	6321	1	128	1260	1248	413	1
S07452.H	15-OCT-90	15:06:51	6321	2	128	1260	1248	413	1
S07453.H	15-OCT-90	15:08:06	6321	3	128	1260	1248	413	1
S07454.H	15-OCT-90	15:16:26	6322	1	128	1239	1248	413	1
S07455.H	15-OCT-90	15:17:42	6322	2	128	1239	1248	413	1
S07456.H	15-OCT-90	15:18:58	6322	3	128	1239	1248	413	1
S07457.H	15-OCT-90	15:20:21	6322	1	2	1257	1248	413	1
S07458.H	15-OCT-90	15:23:42	6322	1	128	1257	1248	413	1
S07459.H	15-OCT-90	15:25:00	6322	2	128	1257	1248	413	1
S07460.H	15-OCT-90	15:26:16	6322	3	128	1257	1248	414	1
S07461.H	15-OCT-90	15:27:46	6322	1	128	1260	1248	414	1
S07462.H	15-OCT-90	15:29:15	6322	2	128	1260	1248	414	1
S07463.H	15-OCT-90	15:30:32	6322	3	128	1260	1248	414	1
S07464.H	15-OCT-90	18:22:43	6211	1	128	1237	1246	414	1
S07465.H	15-OCT-90	18:24:02	6211	2	128	1237	1246	414	1
S07466.H	15-OCT-90	18:25:26	6211	3	128	1237	1246	414	1
S07467.H	15-OCT-90	18:27:21	6211	1	2	1255	1246	414	1
S07468.H	15-OCT-90	18:30:31	6211	1	128	1255	1246	414	1
S07469.H	15-OCT-90	18:31:46	6211	2	128	1255	1246	414	1
S07470.H	15-OCT-90	18:33:01	6211	3	128	1255	1246	414	1
S07471.H	15-OCT-90	18:35:39	6211	1	128	1258	1246	414	1
S07472.H	15-OCT-90	18:36:51	6211	2	128	1258	1246	414	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07473.H	15-OCT-90	18:38:04	6211	3	128	1258	1246	414	1
S07474.H	15-OCT-90	18:39:29	6211	1	128	1261	1246	414	1
S07475.H	15-OCT-90	18:40:41	6211	2	128	1261	1246	414	1
S07476.H	15-OCT-90	18:41:54	6211	3	128	1261	1246	414	1
S07477.H	16-OCT-90	13:28:33	6321	1	128	1238	1247	414	1
S07478.H	16-OCT-90	13:30:07	6321	2	128	1238	1247	414	1
S07479.H	16-OCT-90	13:31:39	6321	3	128	1238	1247	414	1
S07480.H	16-OCT-90	13:32:57	6321	1	2	1256	1247	414	1
S07481.H	16-OCT-90	13:35:13	6321	1	128	1256	1247	414	1
S07482.H	16-OCT-90	13:36:35	6321	2	128	1256	1247	414	1
S07483.H	16-OCT-90	13:37:56	6321	3	128	1256	1247	414	1
S07484.H	16-OCT-90	13:39:33	6321	1	128	1259	1247	414	1
S07485.H	16-OCT-90	13:40:56	6321	2	128	1259	1247	414	1
S07486.H	16-OCT-90	13:42:18	6321	3	128	1259	1247	414	1
S07487.H	16-OCT-90	13:44:01	6321	1	128	1262	1247	414	1
S07488.H	16-OCT-90	13:45:24	6321	2	128	1262	1247	414	1
S07489.H	16-OCT-90	13:46:45	6321	3	128	1262	1247	414	1
S07490.H	16-OCT-90	13:52:20	6322	1	128	1237	1247	414	1
S07491.H	16-OCT-90	13:53:52	6322	2	128	1237	1247	414	1
S07492.H	16-OCT-90	13:55:17	6322	3	128	1237	1247	414	1
S07493.H	16-OCT-90	13:57:46	6322	1	2	1256	1247	414	1
S07494.H	16-OCT-90	14:01:23	6322	1	128	1256	1247	414	1
S07495.H	16-OCT-90	14:02:53	6322	2	128	1256	1247	414	1
S07496.H	16-OCT-90	14:04:16	6322	3	128	1256	1247	414	1
S07497.H	16-OCT-90	14:07:16	6322	1	128	1259	1247	414	1
S07498.H	16-OCT-90	14:08:37	6322	2	128	1259	1247	414	1
S07499.H	16-OCT-90	14:09:56	6322	3	128	1259	1247	414	1
S07500.H	16-OCT-90	14:11:55	6322	1	128	1262	1247	414	1
S07501.H	16-OCT-90	14:13:15	6322	2	128	1262	1247	414	1
S07502.H	16-OCT-90	14:14:37	6322	3	128	1262	1247	414	1
S07503.H	16-OCT-90	14:32:08	6311	1	128	1236	1245	414	1
S07504.H	16-OCT-90	14:33:29	6311	2	128	1236	1245	414	1
S07505.H	16-OCT-90	14:34:47	6311	3	128	1236	1245	414	1
S07506.H	16-OCT-90	14:36:33	6311	1	128	1254	1245	414	1
S07507.H	16-OCT-90	14:37:51	6311	2	128	1254	1245	414	1
S07508.H	16-OCT-90	14:39:07	6311	3	128	1254	1245	414	1
S07509.H	16-OCT-90	14:40:27	6311	1	2	1254	1245	414	1
S07510.H	16-OCT-90	14:42:22	6311	1	128	1257	1245	414	1
S07511.H	16-OCT-90	14:43:50	6311	2	128	1257	1245	414	1
S07512.H	16-OCT-90	14:45:10	6311	3	128	1257	1245	414	1
S07513.H	16-OCT-90	14:46:40	6311	1	128	1260	1245	414	1
S07514.H	16-OCT-90	14:48:02	6311	2	128	1260	1245	414	1
S07515.H	16-OCT-90	14:49:20	6311	3	128	1260	1245	414	1
S07516.H	16-OCT-90	14:54:56	0	2	128	1237	1246	414	0
S07517.H	16-OCT-90	14:56:13	0	3	128	1237	1246	414	0
S07518.H	16-OCT-90	14:57:53	0	2	128	1255	1246	414	0
S07519.H	16-OCT-90	14:59:01	0	3	128	1255	1246	414	0
S07520.H	16-OCT-90	15:01:15	0	2	128	1258	1246	415	0
S07521.H	16-OCT-90	15:02:30	0	3	128	1258	1246	415	0
S07522.H	16-OCT-90	15:04:05	0	2	128	1261	1246	415	0

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07523.H	16-OCT-90	15:05:21	0	3	128	1261	1246	415	0
S07524.H	16-OCT-90	15:06:49	0	3	128	1261	1246	415	0
S07525.H	18-OCT-90	13:57:51	6322	1	128	1237	1246	415	1
S07526.H	18-OCT-90	13:59:06	6322	2	128	1237	1246	415	1
S07527.H	18-OCT-90	14:00:22	6322	3	128	1237	1246	415	1
S07528.H	18-OCT-90	14:02:19	6322	1	128	1255	1246	415	1
S07529.H	18-OCT-90	14:03:35	6322	2	128	1255	1246	415	1
S07530.H	18-OCT-90	14:04:50	6322	3	128	1255	1246	415	1
S07531.H	18-OCT-90	14:07:08	6322	1	2	1255	1246	415	1
S07532.H	18-OCT-90	14:07:45	6322	1	2	1255	1246	415	1
S07533.H	18-OCT-90	14:10:44	6322	1	128	1258	1246	415	1
S07534.H	18-OCT-90	14:12:16	6322	2	128	1258	1246	415	1
S07535.H	18-OCT-90	14:13:35	6322	3	128	1258	1246	415	1
S07536.H	18-OCT-90	14:15:04	6322	1	128	1261	1246	415	1
S07537.H	18-OCT-90	14:16:21	6322	2	128	1261	1246	415	1
S07538.H	18-OCT-90	14:17:46	6322	3	128	1261	1246	415	1
S07539.H	18-OCT-90	14:20:02	0	2	128	1237	1246	415	0
S07540.H	18-OCT-90	14:21:16	0	3	128	1237	1246	415	0
S07541.H	18-OCT-90	14:23:04	0	2	128	1255	1246	415	0
S07542.H	18-OCT-90	14:24:08	0	3	128	1255	1246	415	0
S07543.H	18-OCT-90	14:26:29	0	2	128	1258	1246	415	0
S07544.H	18-OCT-90	14:27:59	0	3	128	1258	1246	415	0
S07545.H	18-OCT-90	14:29:13	0	2	128	1261	1246	415	0
S07546.H	18-OCT-90	14:30:16	0	3	128	1261	1246	415	0
S07547.H	18-OCT-90	14:31:29	0	3	128	1261	1246	415	0
S07548.H	18-OCT-90	16:43:02	6322	1	128	1237	1246	415	1
S07549.H	18-OCT-90	16:44:20	6322	2	128	1237	1246	415	1
S07550.H	18-OCT-90	16:45:31	6322	3	128	1237	1246	415	1
S07551.H	18-OCT-90	16:47:23	6322	1	128	1255	1246	415	1
S07552.H	18-OCT-90	16:48:36	6322	2	128	1255	1246	415	1
S07553.H	18-OCT-90	16:49:48	6322	3	128	1255	1246	415	1
S07554.H	18-OCT-90	16:51:13	6322	1	2	1255	1246	415	1
S07555.H	18-OCT-90	16:54:13	6322	1	128	1258	1246	415	1
S07556.H	18-OCT-90	16:55:27	6322	2	128	1258	1246	415	1
S07557.H	18-OCT-90	16:56:38	6322	3	128	1258	1246	415	1
S07558.H	18-OCT-90	16:58:09	6322	1	128	1261	1246	415	1
S07559.H	18-OCT-90	16:59:22	6322	2	128	1261	1246	415	1
S07560.H	18-OCT-90	17:00:34	6322	3	128	1261	1246	415	1
S07561.H	18-OCT-90	20:18:30	6322	1	128	1237	1246	415	1
S07562.H	18-OCT-90	20:19:45	6322	2	128	1237	1246	415	1
S07563.H	18-OCT-90	20:20:57	6322	3	128	1237	1246	415	1
S07564.H	18-OCT-90	20:22:46	6322	1	128	1255	1246	415	1
S07565.H	18-OCT-90	20:23:59	6322	2	128	1255	1246	415	1
S07566.H	18-OCT-90	20:25:09	6322	3	128	1255	1246	415	1
S07567.H	18-OCT-90	20:26:49	6322	1	2	1246	1246	415	1
S07568.H	18-OCT-90	20:28:39	6322	1	128	1258	1246	415	1
S07569.H	18-OCT-90	20:29:51	6322	2	128	1258	1246	415	1
S07570.H	18-OCT-90	20:31:05	6322	3	128	1258	1246	415	1
S07571.H	18-OCT-90	20:32:27	6322	1	128	1261	1246	415	1
S07572.H	18-OCT-90	20:33:40	6322	2	128	1261	1246	415	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07573.H	18-OCT-90	20:34:42	6322	3	128	1261	1246	415	1
S07574.H	19-OCT-90	13:49:30	6322	1	128	1237	1246	415	1
S07575.H	19-OCT-90	13:50:45	6322	2	128	1237	1246	415	1
S07576.H	19-OCT-90	13:52:27	6322	3	128	1237	1246	415	1
S07577.H	19-OCT-90	13:54:11	6322	1	128	1246	1246	415	1
S07578.H	19-OCT-90	13:55:06	6322	1	2	1246	1246	415	1
S07579.H	19-OCT-90	13:58:13	6322	1	128	1255	1246	415	1
S07580.H	19-OCT-90	13:59:28	6322	2	128	1255	1246	416	1
S07581.H	19-OCT-90	14:00:42	6322	3	128	1255	1246	416	1
S07582.H	19-OCT-90	14:03:53	6322	1	128	1257	1246	416	1
S07583.H	19-OCT-90	14:05:10	6322	2	128	1257	1246	416	1
S07584.H	19-OCT-90	14:06:17	6322	3	128	1257	1246	416	1
S07585.H	19-OCT-90	14:09:01	6322	1	128	1261	1246	416	1
S07586.H	19-OCT-90	14:10:21	6322	2	128	1261	1246	416	1
S07587.H	19-OCT-90	14:11:39	6322	3	128	1261	1246	416	1
S07588.H	19-OCT-90	14:13:04	6322	1	128	1261	1246	416	1
S07589.H	19-OCT-90	14:14:14	6322	2	128	1261	1246	416	1
S07590.H	19-OCT-90	14:15:23	6322	3	128	1261	1246	416	1
S07591.H	19-OCT-90	14:24:09	0	2	128	1237	1246	416	0
S07592.H	19-OCT-90	14:25:14	0	3	128	1237	1246	416	0
S07593.H	19-OCT-90	14:27:29	0	2	128	1254	1246	416	0
S07594.H	19-OCT-90	14:28:32	0	3	128	1254	1246	416	0
S07595.H	19-OCT-90	14:29:47	0	2	128	1258	1246	416	0
S07596.H	19-OCT-90	14:30:50	0	3	128	1258	1246	416	0
S07597.H	19-OCT-90	14:32:06	0	2	128	1261	1246	416	0
S07598.H	19-OCT-90	14:34:26	0	3	128	1261	1246	416	0
S07599.H	19-OCT-90	14:35:45	0	3	128	1261	1246	416	0
S07600.H	20-OCT-90	15:57:44	6327	1	128	1238	1247	416	1
S07601.H	20-OCT-90	15:58:52	6327	2	128	1238	1247	416	1
S07602.H	20-OCT-90	16:00:01	6327	3	128	1238	1247	416	1
S07603.H	20-OCT-90	16:01:21	6327	1	128	1247	1247	416	1
S07604.H	20-OCT-90	16:02:33	6327	2	128	1247	1247	416	1
S07605.H	20-OCT-90	16:03:44	6327	3	128	1247	1247	416	1
S07606.H	20-OCT-90	16:05:02	6327	1	128	1256	1247	416	1
S07607.H	20-OCT-90	16:06:11	6327	2	128	1256	1247	416	1
S07608.H	20-OCT-90	16:07:19	6327	3	128	1256	1247	416	1
S07609.H	20-OCT-90	16:08:31	6327	1	128	1259	1247	416	1
S07610.H	20-OCT-90	16:09:41	6327	2	128	1259	1247	416	1
S07611.H	20-OCT-90	16:10:55	6327	3	128	1259	1247	416	1
S07612.H	20-OCT-90	16:12:10	6327	1	128	1262	1247	416	1
S07613.H	20-OCT-90	16:13:16	6327	2	128	1262	1247	416	1
S07614.H	20-OCT-90	16:14:22	6327	3	128	1262	1247	416	1
S07615.H	20-OCT-90	16:29:35	6322	1	128	1235	1244	416	1
S07616.H	20-OCT-90	16:30:47	6322	2	128	1235	1244	416	1
S07617.H	20-OCT-90	16:31:57	6322	3	128	1235	1244	416	1
S07618.H	20-OCT-90	16:33:17	6322	1	128	1244	1244	416	1
S07619.H	20-OCT-90	16:34:29	6322	2	128	1244	1244	416	1
S07620.H	20-OCT-90	16:35:40	6322	3	128	1244	1244	416	1
S07621.H	20-OCT-90	16:36:58	6322	1	128	1253	1244	416	1
S07622.H	20-OCT-90	16:38:07	6322	2	128	1253	1244	416	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07623.H	20-OCT-90	16:39:14	6322	3	128	1253	1244	416	1
S07624.H	20-OCT-90	16:40:26	6322	1	128	1256	1244	416	1
S07625.H	20-OCT-90	16:41:34	6322	2	128	1256	1244	416	1
S07626.H	20-OCT-90	16:42:45	6322	3	128	1256	1244	416	1
S07627.H	20-OCT-90	16:44:13	6322	1	128	1259	1244	416	1
S07628.H	20-OCT-90	16:45:22	6322	2	128	1259	1244	416	1
S07629.H	20-OCT-90	16:46:30	6322	3	128	1259	1244	416	1
S07630.H	20-OCT-90	16:49:27	0	2	128	1235	1244	416	0
S07631.H	20-OCT-90	16:50:36	0	3	128	1235	1244	416	0
S07632.H	20-OCT-90	16:51:59	0	2	128	1244	1244	416	0
S07633.H	20-OCT-90	16:53:12	0	3	128	1244	1244	416	0
S07634.H	20-OCT-90	16:54:34	0	2	128	1253	1244	416	0
S07635.H	20-OCT-90	16:55:42	0	3	128	1253	1244	416	0
S07636.H	20-OCT-90	16:56:58	0	2	128	1256	1244	416	0
S07637.H	20-OCT-90	16:58:06	0	3	128	1256	1244	416	0
S07638.H	20-OCT-90	16:59:21	0	2	128	1259	1244	416	0
S07639.H	20-OCT-90	17:00:31	0	3	128	1259	1244	416	0
S07640.H	20-OCT-90	17:02:21	0	2	128	1238	1247	417	0
S07641.H	20-OCT-90	17:03:31	0	3	128	1238	1247	417	0
S07642.H	20-OCT-90	17:04:55	0	2	128	1247	1247	417	0
S07643.H	20-OCT-90	17:06:07	0	3	128	1247	1247	417	0
S07644.H	20-OCT-90	17:07:30	0	2	128	1256	1247	417	0
S07645.H	20-OCT-90	17:08:39	0	3	128	1256	1247	417	0
S07646.H	20-OCT-90	17:14:41	6322	1	128	1235	1244	417	1
S07647.H	20-OCT-90	17:15:51	6322	2	128	1235	1244	417	1
S07648.H	20-OCT-90	17:17:00	6322	3	128	1235	1244	417	1
S07649.H	20-OCT-90	17:18:21	6322	1	128	1244	1244	417	1
S07650.H	20-OCT-90	17:19:33	6322	2	128	1244	1244	417	1
S07651.H	20-OCT-90	17:20:45	6322	3	128	1244	1244	417	1
S07652.H	20-OCT-90	17:22:06	6322	1	128	1253	1244	417	1
S07653.H	20-OCT-90	17:23:14	6322	2	128	1253	1244	417	1
S07654.H	20-OCT-90	17:24:24	6322	3	128	1253	1244	417	1
S07655.H	20-OCT-90	17:25:35	6322	1	128	1256	1244	417	1
S07656.H	20-OCT-90	17:26:43	6322	2	128	1256	1244	417	1
S07657.H	20-OCT-90	17:27:55	6322	3	128	1256	1244	417	1
S07658.H	20-OCT-90	17:30:59	0	1	128	1244	1244	417	1
S07659.H	20-OCT-90	17:59:28	6327	1	128	1238	1247	417	1
S07660.H	20-OCT-90	18:00:36	6327	2	128	1238	1247	417	1
S07661.H	20-OCT-90	18:01:44	6327	3	128	1238	1247	417	1
S07663.H	20-OCT-90	18:13:40	6327	1	128	1238	1247	417	1
S07664.H	20-OCT-90	18:14:49	6327	2	128	1238	1247	417	1
S07665.H	20-OCT-90	18:15:57	6327	3	128	1238	1247	417	1
S07666.H	20-OCT-90	18:17:17	6327	1	128	1247	1247	417	1
S07667.H	20-OCT-90	18:18:27	6327	2	128	1247	1247	417	1
S07668.H	20-OCT-90	18:19:38	6327	3	128	1247	1247	417	1
S07669.H	20-OCT-90	18:20:56	6327	1	128	1256	1247	417	1
S07670.H	20-OCT-90	18:22:04	6327	2	128	1256	1247	417	1
S07671.H	20-OCT-90	18:23:13	6327	3	128	1256	1247	417	1
S07672.H	20-OCT-90	18:24:24	6327	1	128	1259	1247	417	1
S07673.H	20-OCT-90	18:25:31	6327	2	128	1259	1247	417	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07674.H	20-OCT-90	18:26:39	6327	3	128	1259	1247	417	1
S07675.H	20-OCT-90	18:27:49	6327	1	128	1262	1247	417	1
S07676.H	20-OCT-90	18:28:55	6327	2	128	1262	1247	417	1
S07677.H	20-OCT-90	18:30:02	6327	3	128	1262	1247	417	1
S07678.H	20-OCT-90	18:35:17	6322	1	128	1235	1244	417	1
S07679.H	20-OCT-90	18:36:24	6322	2	128	1235	1244	417	1
S07680.H	20-OCT-90	18:37:32	6322	3	128	1235	1244	417	1
S07681.H	20-OCT-90	18:38:50	6322	1	128	1244	1244	417	1
S07682.H	20-OCT-90	18:40:00	6322	2	128	1244	1244	417	1
S07683.H	20-OCT-90	18:41:10	6322	3	128	1244	1244	417	1
S07684.H	20-OCT-90	18:42:28	6322	1	128	1253	1244	417	1
S07685.H	20-OCT-90	18:43:37	6322	2	128	1253	1244	417	1
S07686.H	20-OCT-90	18:44:46	6322	3	128	1253	1244	417	1
S07687.H	20-OCT-90	18:45:56	6322	1	128	1256	1244	417	1
S07688.H	20-OCT-90	18:47:02	6322	2	128	1256	1244	417	1
S07689.H	20-OCT-90	18:48:09	6322	3	128	1256	1244	417	1
S07690.H	20-OCT-90	18:49:19	6322	1	128	1259	1244	417	1
S07691.H	20-OCT-90	18:50:24	6322	2	128	1259	1244	417	1
S07692.H	20-OCT-90	18:51:31	6322	3	128	1259	1244	417	1
S07693.H	24-OCT-90	16:09:11	6327	1	128	1236	1245	417	1
S07694.H	24-OCT-90	16:10:38	6327	2	128	1236	1245	417	1
S07695.H	24-OCT-90	16:12:05	6327	3	128	1236	1245	417	1
S07696.H	24-OCT-90	16:15:34	6327	1	128	1254	1245	417	1
S07697.H	24-OCT-90	16:16:59	6327	2	128	1254	1245	417	1
S07698.H	24-OCT-90	16:18:15	6327	3	128	1254	1245	417	1
S07699.H	24-OCT-90	16:19:45	6327	1	2	1254	1245	417	1
S07700.H	24-OCT-90	16:24:45	6327	1	128	1257	1245	419	1
S07701.H	24-OCT-90	16:26:05	6327	2	128	1257	1245	419	1
S07702.H	24-OCT-90	16:27:29	6327	3	128	1257	1245	419	1
S07703.H	24-OCT-90	16:29:05	6327	1	128	1260	1245	419	1
S07704.H	24-OCT-90	16:30:30	6327	2	128	1260	1245	419	1
S07705.H	24-OCT-90	16:31:56	6327	3	128	1260	1245	419	1
S07706.H	24-OCT-90	16:37:02	6327	1	128	1257	1245	419	1
S07707.H	24-OCT-90	16:38:33	6327	2	128	1257	1245	419	1
S07708.H	24-OCT-90	16:39:51	6327	3	128	1257	1245	419	1
S07709.H	24-OCT-90	16:44:13	6327	1	128	1257	1245	419	1
S07710.H	24-OCT-90	16:45:33	6327	2	128	1257	1245	419	1
S07711.H	24-OCT-90	16:46:50	6327	3	128	1257	1245	419	1
S07712.H	24-OCT-90	16:53:44	6331	1	128	1237	1246	419	1
S07713.H	24-OCT-90	16:55:03	6331	2	128	1237	1246	419	1
S07714.H	24-OCT-90	16:56:29	6331	3	128	1237	1246	419	1
S07715.H	24-OCT-90	16:58:29	6331	1	128	1254	1246	419	1
S07716.H	24-OCT-90	16:59:54	6331	2	128	1254	1246	419	1
S07717.H	24-OCT-90	17:01:13	6331	3	128	1254	1246	419	1
S07718.H	24-OCT-90	17:02:41	6331	1	2	1254	1246	419	1
S07719.H	24-OCT-90	17:06:02	6331	1	128	1258	1246	419	1
S07720.H	24-OCT-90	17:07:28	6331	2	128	1258	1246	419	1
S07721.H	24-OCT-90	17:08:47	6331	3	128	1258	1246	419	1
S07722.H	24-OCT-90	17:11:33	6331	1	128	1261	1246	419	1
S07723.H	24-OCT-90	17:13:06	6331	2	128	1261	1246	419	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07724.H	24-OCT-90	17:14:36	6331	3	128	1261	1246	419	1
S07725.H	24-OCT-90	17:17:41	0	3	128	1255	1246	419	0
S07726.H	24-OCT-90	17:19:15	0	3	128	1258	1246	419	0
S07727.H	24-OCT-90	17:20:44	0	3	128	1261	1246	419	0
S07728.H	24-OCT-90	17:25:37	0	3	128	1255	1246	419	0
S07729.H	25-OCT-90	19:05:41	6327	1	128	1235	1244	419	1
S07730.H	25-OCT-90	19:06:57	6327	2	128	1235	1244	419	1
S07731.H	25-OCT-90	19:08:26	6327	3	128	1235	1244	419	1
S07732.H	25-OCT-90	19:13:56	6327	1	128	1251	1244	419	1
S07733.H	25-OCT-90	19:18:45	6327	2	128	1251	1244	419	1
S07734.H	25-OCT-90	19:27:29	6327	3	128	1253	1244	419	1
S07735.H	26-OCT-90	13:25:47	6337	1	128	1238	1247	419	1
S07736.H	26-OCT-90	13:27:07	6337	2	128	1238	1247	419	1
S07737.H	26-OCT-90	13:28:28	6337	3	128	1238	1247	419	1
S07738.H	26-OCT-90	13:31:09	6337	1	128	1245	1247	419	1
S07739.H	26-OCT-90	13:31:49	6337	1	2	1247	1247	419	1
S07740.H	26-OCT-90	13:35:24	6337	1	128	1255	1247	419	1
S07741.H	26-OCT-90	13:36:47	6337	2	128	1255	1247	419	1
S07742.H	26-OCT-90	13:38:06	6337	3	128	1255	1247	419	1
S07743.H	26-OCT-90	13:40:37	0	2	128	1238	1247	419	0
S07744.H	26-OCT-90	13:41:51	0	3	128	1238	1247	419	0
S07745.H	26-OCT-90	13:44:28	0	2	128	1256	1247	419	0
S07746.H	26-OCT-90	13:45:43	0	3	128	1256	1247	419	0
S07747.H	26-OCT-90	13:56:55	6327	1	128	1236	1245	419	1
S07748.H	26-OCT-90	13:58:13	6327	2	128	1236	1245	419	1
S07749.H	26-OCT-90	13:59:29	6327	3	128	1236	1245	419	1
S07750.H	26-OCT-90	14:01:22	6327	1	128	1245	1245	420	1
S07751.H	26-OCT-90	14:02:04	6327	1	2	1245	1245	420	1
S07752.H	26-OCT-90	14:04:14	6327	1	128	1254	1245	420	1
S07753.H	26-OCT-90	14:05:34	6327	2	128	1254	1245	420	1
S07754.H	26-OCT-90	14:06:50	6327	3	128	1254	1245	420	1
S07755.H	26-OCT-90	14:08:31	6327	1	128	1257	1245	420	1
S07756.H	26-OCT-90	14:09:38	6327	2	128	1257	1245	420	1
S07757.H	26-OCT-90	14:10:44	6327	3	128	1257	1245	420	1
S07758.H	26-OCT-90	14:12:14	6327	1	128	1260	1245	420	1
S07759.H	26-OCT-90	14:13:20	6327	2	128	1260	1245	420	1
S07760.H	26-OCT-90	14:14:26	6327	3	128	1260	1245	420	1
S07761.H	26-OCT-90	14:17:04	0	2	128	1236	1245	420	0
S07762.H	26-OCT-90	14:18:19	0	3	128	1236	1245	420	0
S07763.H	26-OCT-90	14:20:00	0	2	128	1254	1245	420	0
S07764.H	26-OCT-90	14:21:13	0	3	128	1254	1245	420	0
S07765.H	26-OCT-90	14:23:33	0	2	128	1257	1245	420	0
S07766.H	26-OCT-90	14:24:43	0	3	128	1257	1245	420	0
S07767.H	26-OCT-90	14:26:06	0	2	128	1260	1245	420	0
S07768.H	26-OCT-90	14:27:18	0	3	128	1260	1245	420	0
S07769.H	26-OCT-90	14:28:28	0	3	128	1260	1245	420	0
S07770.H	27-OCT-90	13:51:20	6327	1	128	1234	1243	420	1
S07771.H	27-OCT-90	13:52:38	6327	2	128	1234	1243	420	1
S07772.H	27-OCT-90	13:55:24	6327	3	128	1234	1243	420	1
S07773.H	27-OCT-90	13:57:12	6327	1	128	1243	1243	420	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07774.H	27-OCT-90	13:58:02	6327	1	2	1243	1243	420	1
S07775.H	27-OCT-90	14:01:22	6327	1	128	1252	1243	420	1
S07776.H	27-OCT-90	14:02:42	6327	2	128	1251	1243	420	1
S07777.H	27-OCT-90	14:03:57	6327	3	128	1251	1243	420	1
S07778.H	27-OCT-90	14:18:57	6337	1	128	1235	1245	420	1
S07779.H	27-OCT-90	14:20:14	6337	2	128	1235	1245	420	1
S07780.H	27-OCT-90	14:21:32	6337	3	128	1235	1245	420	1
S07781.H	27-OCT-90	14:23:27	6337	1	128	1254	1245	420	1
S07782.H	27-OCT-90	14:24:56	6337	2	128	1254	1245	420	1
S07783.H	27-OCT-90	14:26:25	6337	3	128	1254	1245	420	1
S07784.H	27-OCT-90	15:03:41	6337	1	128	1235	1245	420	1
S07785.H	27-OCT-90	15:04:59	6337	2	128	1235	1245	420	1
S07786.H	27-OCT-90	15:06:12	6337	3	128	1235	1245	420	1
S07787.H	27-OCT-90	15:08:10	6337	1	128	1254	1245	420	1
S07788.H	27-OCT-90	15:09:38	6337	2	128	1254	1245	420	1
S07789.H	27-OCT-90	15:10:52	6337	3	128	1254	1245	420	1
S07790.H	27-OCT-90	15:20:51	0	1	32	1254	1244	420	0
S07791.H	27-OCT-90	15:21:41	0	2	32	1254	1244	420	0
S07792.H	27-OCT-90	15:22:27	0	3	32	1254	1244	420	0
S07793.H	27-OCT-90	15:53:08	6337	1	128	1236	1245	420	1
S07794.H	27-OCT-90	15:54:22	6337	2	128	1236	1245	420	1
S07795.H	27-OCT-90	15:55:34	6337	3	128	1236	1245	420	1
S07796.H	27-OCT-90	16:04:15	6337	1	128	1254	1245	420	1
S07797.H	27-OCT-90	16:05:28	6337	2	128	1254	1245	420	1
S07798.H	27-OCT-90	16:06:42	6337	3	128	1254	1245	420	1
S07799.H	27-OCT-90	16:07:27	6337	1	2	1254	1245	420	1
S07800.H	27-OCT-90	16:22:05	6337	1	128	1236	1245	418	1
S07801.H	27-OCT-90	16:23:26	6337	2	128	1236	1245	418	1
S07802.H	27-OCT-90	16:24:49	6337	3	128	1236	1245	418	1
S07803.H	27-OCT-90	16:26:39	6337	1	128	1254	1245	418	1
S07804.H	27-OCT-90	16:27:55	6337	2	128	1254	1245	418	1
S07805.H	27-OCT-90	16:29:15	6337	3	128	1254	1245	418	1
S07806.H	27-OCT-90	16:32:41	6337	1	128	1257	1245	418	1
S07807.H	27-OCT-90	16:33:57	6337	2	128	1257	1245	418	1
S07808.H	27-OCT-90	16:35:11	6337	3	128	1257	1245	418	1
S07809.H	27-OCT-90	16:37:57	6337	1	128	1259	1245	418	1
S07810.H	27-OCT-90	16:39:11	6337	2	128	1259	1245	418	1
S07811.H	27-OCT-90	16:40:29	6337	3	128	1259	1245	418	1
S07812.H	27-OCT-90	16:43:15	0	2	128	1236	1245	418	0
S07813.H	27-OCT-90	16:44:30	0	3	128	1236	1245	418	0
S07814.H	27-OCT-90	16:46:22	0	2	128	1254	1245	418	0
S07815.H	27-OCT-90	16:47:33	0	3	128	1254	1245	418	0
S07816.H	27-OCT-90	16:49:08	0	2	128	1257	1245	418	0
S07817.H	27-OCT-90	16:50:19	0	3	128	1257	1245	418	0
S07818.H	27-OCT-90	16:51:46	0	2	128	1260	1245	418	0
S07819.H	27-OCT-90	16:52:48	0	3	128	1260	1245	418	0
S07820.H	27-OCT-90	18:46:02	6337	1	128	1236	1245	418	1
S07821.H	27-OCT-90	18:47:23	6337	2	128	1236	1245	418	1
S07822.H	27-OCT-90	18:48:37	6337	3	128	1236	1245	418	1
S07823.H	27-OCT-90	18:50:21	6337	1	128	1254	1245	418	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07824.H	27-OCT-90	18:51:38	6337	2	128	1254	1245	418	1
S07825.H	27-OCT-90	18:52:55	6337	3	128	1254	1245	418	1
S07826.H	28-OCT-90	14:23:11	6337	1	128	1236	1245	418	1
S07827.H	28-OCT-90	14:24:31	6337	2	128	1236	1245	418	1
S07828.H	28-OCT-90	14:25:46	6337	3	128	1236	1245	418	1
S07829.H	28-OCT-90	14:27:32	6337	1	128	1254	1245	418	1
S07830.H	28-OCT-90	14:29:00	6337	2	128	1254	1245	418	1
S07831.H	28-OCT-90	14:30:17	6337	3	128	1254	1245	418	1
S07832.H	28-OCT-90	14:51:13	6337	1	128	1236	1245	418	1
S07833.H	28-OCT-90	14:52:31	6337	2	128	1236	1245	418	1
S07834.H	28-OCT-90	14:53:50	6337	3	128	1236	1245	418	1
S07835.H	28-OCT-90	14:55:56	6337	1	128	1254	1245	418	1
S07836.H	28-OCT-90	14:58:12	6337	2	128	1254	1245	418	1
S07837.H	28-OCT-90	14:59:27	6337	3	128	1254	1245	418	1
S07838.H	28-OCT-90	15:14:12	6337	1	128	1236	1245	418	1
S07839.H	28-OCT-90	15:15:28	6337	2	128	1236	1245	418	1
S07840.H	28-OCT-90	15:16:42	6337	3	128	1236	1245	418	1
S07841.H	28-OCT-90	15:18:48	6337	1	128	1254	1245	418	1
S07842.H	28-OCT-90	15:20:05	6337	2	128	1254	1245	418	1
S07843.H	28-OCT-90	15:21:44	6337	3	128	1254	1245	418	1
S07844.H	28-OCT-90	15:44:26	6337	1	2	1245	1245	418	1
S07845.H	28-OCT-90	15:49:55	6337	1	128	1257	1245	418	1
S07846.H	28-OCT-90	15:51:07	6337	2	128	1257	1245	418	1
S07847.H	28-OCT-90	15:52:11	6337	3	128	1257	1245	418	1
S07848.H	28-OCT-90	15:54:27	0	2	128	1236	1245	418	0
S07849.H	28-OCT-90	15:55:39	0	3	128	1236	1245	418	0
S07850.H	28-OCT-90	15:57:09	0	2	128	1254	1245	418	0
S07851.H	28-OCT-90	15:58:11	0	3	128	1254	1245	418	0
S07852.H	28-OCT-90	15:59:34	0	2	128	1257	1245	418	0
S07853.H	28-OCT-90	16:00:38	0	3	128	1257	1245	418	0
S07854.H	28-OCT-90	16:03:47	0	3	128	1257	1245	418	0
S07855.H	28-OCT-90	18:36:14	6337	1	128	1236	1245	418	1
S07856.H	28-OCT-90	18:37:30	6337	2	128	1236	1245	418	1
S07857.H	28-OCT-90	18:38:47	6337	3	128	1236	1245	418	1
S07858.H	28-OCT-90	18:40:27	6337	1	128	1254	1245	418	1
S07859.H	28-OCT-90	18:41:42	6337	2	128	1254	1245	418	1
S07860.H	28-OCT-90	18:42:54	6337	3	128	1254	1245	421	1
S07861.H	28-OCT-90	18:45:21	6337	1	128	1257	1245	421	1
S07862.H	28-OCT-90	18:46:37	6337	2	128	1257	1245	421	1
S07863.H	28-OCT-90	18:48:09	6337	3	128	1257	1245	421	1
S07864.H	28-OCT-90	18:50:47	6337	1	128	1260	1245	421	1
S07865.H	28-OCT-90	18:52:01	6337	2	128	1260	1245	421	1
S07866.H	28-OCT-90	18:53:13	6337	3	128	1260	1245	421	1
S07867.H	29-OCT-90	14:43:17	6337	1	128	1236	1245	421	1
S07868.H	29-OCT-90	14:44:35	6337	2	128	1236	1245	421	1
S07869.H	29-OCT-90	14:47:15	6337	3	128	1236	1245	421	1
S07870.H	29-OCT-90	14:49:07	6337	1	128	1254	1245	421	1
S07871.H	29-OCT-90	14:50:38	6337	2	128	1254	1245	421	1
S07872.H	29-OCT-90	14:51:56	6337	3	128	1254	1245	421	1
S07873.H	29-OCT-90	14:53:29	6337	1	2	1254	1245	421	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07874.H	29-OCT-90	14:56:03	6337	1	128	1257	1245	421	1
S07875.H	29-OCT-90	14:57:32	6337	2	128	1257	1245	421	1
S07876.H	29-OCT-90	14:58:54	6337	3	128	1257	1245	421	1
S07877.H	29-OCT-90	15:00:33	6337	1	128	1260	1245	421	1
S07878.H	29-OCT-90	15:01:50	6337	2	128	1260	1245	421	1
S07879.H	29-OCT-90	15:03:12	6337	3	128	1260	1245	421	1
S07880.H	29-OCT-90	15:15:21	0	3	128	1254	1245	421	0
S07881.H	29-OCT-90	15:16:35	0	3	128	1257	1245	421	0
S07882.H	29-OCT-90	15:17:57	0	3	128	1260	1245	421	0
S07883.H	29-OCT-90	15:28:23	6343	1	128	1238	1247	421	1
S07884.H	29-OCT-90	15:30:25	6343	2	128	1238	1247	421	1
S07885.H	29-OCT-90	15:31:45	6343	3	128	1238	1247	421	1
S07886.H	29-OCT-90	15:33:43	6343	1	128	1256	1247	421	1
S07887.H	29-OCT-90	15:35:04	6343	2	128	1256	1247	421	1
S07888.H	29-OCT-90	15:36:24	6343	3	128	1256	1247	421	1
S07889.H	29-OCT-90	15:38:10	6343	1	128	1259	1247	421	1
S07890.H	29-OCT-90	15:39:29	6343	2	128	1259	1247	421	1
S07891.H	29-OCT-90	15:40:47	6343	3	128	1259	1247	421	1
S07892.H	29-OCT-90	15:42:11	6343	1	2	1255	1247	421	1
S07893.H	29-OCT-90	16:43:21	6337	1	128	1236	1245	421	1
S07894.H	29-OCT-90	16:44:38	6337	2	128	1236	1245	421	1
S07895.H	29-OCT-90	16:45:49	6337	3	128	1236	1245	421	1
S07896.H	29-OCT-90	16:47:33	6337	1	128	1254	1245	421	1
S07897.H	29-OCT-90	16:48:53	6337	2	128	1254	1245	421	1
S07898.H	29-OCT-90	16:50:04	6337	3	128	1254	1245	421	1
S07899.H	29-OCT-90	16:52:08	6337	1	2	1254	1245	421	1
S07900.H	29-OCT-90	18:34:57	0	1	32	1254	1244	421	0
S07901.H	29-OCT-90	18:37:04	0	1	32	1254	1244	421	0
S07902.H	29-OCT-90	18:37:47	0	2	32	1254	1244	421	0
S07903.H	29-OCT-90	18:38:31	0	3	32	1254	1244	421	0
S07904.H	29-OCT-90	18:45:05	0	1	32	1254	1244	421	0
S07905.H	29-OCT-90	18:45:48	0	2	32	1254	1244	421	0
S07906.H	29-OCT-90	18:46:32	0	3	32	1254	1244	421	0
S07907.H	29-OCT-90	18:52:22	0	1	32	1254	1244	421	0
S07908.H	29-OCT-90	18:53:06	0	2	32	1254	1244	421	0
S07909.H	29-OCT-90	18:53:51	0	3	32	1254	1244	421	0
S07910.H	29-OCT-90	18:56:55	0	1	32	1254	1244	421	0
S07911.H	29-OCT-90	18:57:39	0	2	32	1254	1244	421	0
S07912.H	29-OCT-90	18:58:23	0	3	32	1254	1244	421	0
S07913.H	29-OCT-90	19:02:21	0	1	32	1254	1244	421	0
S07914.H	29-OCT-90	19:03:06	0	2	32	1254	1244	421	0
S07915.H	29-OCT-90	19:03:52	0	3	32	1254	1244	421	0
S07916.H	29-OCT-90	19:06:08	0	1	32	1254	1244	421	0
S07917.H	29-OCT-90	19:06:52	0	2	32	1254	1244	421	0
S07918.H	29-OCT-90	19:07:36	0	3	32	1254	1244	421	0
S07919.H	29-OCT-90	19:12:14	0	1	32	1254	1244	421	0
S07920.H	29-OCT-90	19:12:57	0	2	32	1254	1244	422	0
S07921.H	29-OCT-90	19:13:41	0	3	32	1254	1244	422	0
S07922.H	29-OCT-90	19:18:41	0	1	32	1254	1244	422	0
S07923.H	29-OCT-90	19:19:26	0	2	32	1254	1244	422	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07924.H	29-OCT-90	19:20:10	0	3	32	1254	1244	422	0
S07925.H	29-OCT-90	19:22:10	0	1	32	1254	1244	422	0
S07926.H	29-OCT-90	19:22:55	0	2	32	1254	1244	422	0
S07927.H	29-OCT-90	19:23:39	0	3	32	1254	1244	422	0
S07928.H	29-OCT-90	19:26:13	0	1	32	1254	1244	422	0
S07929.H	29-OCT-90	19:26:56	0	2	32	1254	1244	422	0
S07930.H	29-OCT-90	19:27:40	0	3	32	1254	1244	422	0
S07931.H	29-OCT-90	19:31:23	0	1	32	1254	1244	422	0
S07932.H	29-OCT-90	19:32:07	0	2	32	1254	1244	422	0
S07933.H	29-OCT-90	19:32:51	0	3	32	1254	1244	422	0
S07934.H	29-OCT-90	19:34:49	0	1	32	1254	1244	422	0
S07935.H	29-OCT-90	19:35:34	0	2	32	1254	1244	422	0
S07936.H	29-OCT-90	19:36:18	0	3	32	1254	1244	422	0
S07937.H	29-OCT-90	19:37:46	0	1	32	1254	1244	422	0
S07938.H	30-OCT-90	14:24:55	6345	1	128	1239	1248	422	1
S07939.H	30-OCT-90	14:26:14	6345	2	128	1239	1248	422	1
S07940.H	30-OCT-90	14:27:30	6345	3	128	1239	1248	422	1
S07941.H	30-OCT-90	14:29:17	6345	1	128	1257	1248	422	1
S07942.H	30-OCT-90	14:30:34	6345	2	128	1257	1248	422	1
S07943.H	30-OCT-90	14:31:52	6345	3	128	1257	1248	422	1
S07944.H	30-OCT-90	14:33:53	6345	1	128	1259	1248	422	1
S07945.H	30-OCT-90	14:35:12	6345	2	128	1259	1248	422	1
S07946.H	30-OCT-90	14:36:30	6345	3	128	1259	1248	422	1
S07947.H	30-OCT-90	14:38:01	6345	1	128	1263	1248	422	1
S07948.H	30-OCT-90	14:39:17	6345	2	128	1263	1248	422	1
S07949.H	30-OCT-90	14:40:32	6345	3	128	1263	1248	422	1
S07950.H	30-OCT-90	14:42:10	6345	1	2	1248	1248	422	1
S07951.H	30-OCT-90	14:55:13	6337	1	128	1234	1248	422	1
S07952.H	30-OCT-90	14:56:30	6337	2	128	1234	1248	422	1
S07953.H	30-OCT-90	14:57:52	6337	3	128	1234	1248	422	1
S07954.H	30-OCT-90	15:00:24	6337	1	128	1252	1243	422	1
S07955.H	30-OCT-90	15:01:44	6337	2	128	1252	1243	422	1
S07956.H	30-OCT-90	15:03:01	6337	3	128	1252	1243	422	1
S07957.H	30-OCT-90	15:06:05	6337	1	2	1243	1243	422	1
S07958.H	30-OCT-90	15:08:06	6337	1	128	1254	1243	422	1
S07959.H	30-OCT-90	15:09:24	6337	2	128	1254	1243	422	1
S07960.H	30-OCT-90	15:10:40	6337	3	128	1254	1243	422	1
S07961.H	30-OCT-90	15:12:08	6337	1	128	1258	1243	422	1
S07962.H	30-OCT-90	15:13:25	6337	2	128	1258	1243	422	1
S07963.H	30-OCT-90	15:14:42	6337	3	128	1258	1243	422	1
S07964.H	30-OCT-90	15:20:00	0	2	128	1236	1245	422	0
S07965.H	30-OCT-90	15:21:21	0	3	128	1236	1245	422	0
S07966.H	30-OCT-90	15:23:29	0	2	128	1254	1245	422	0
S07968.H	30-OCT-90	15:33:55	0	2	128	1254	1245	422	0
S07969.H	30-OCT-90	15:35:08	0	3	128	1254	1245	422	0
S07970.H	30-OCT-90	15:36:34	0	2	128	1257	1245	422	0
S07971.H	30-OCT-90	15:37:49	0	3	128	1257	1245	422	0
S07972.H	30-OCT-90	15:39:16	0	2	128	1260	1245	422	0
S07973.H	30-OCT-90	15:40:30	0	3	128	1260	1245	422	0
S07974.H	30-OCT-90	15:42:13	0	3	128	1260	1245	422	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S07975.H	30-OCT-90	15:51:55	6343	1	128	1237	1246	422	1
S07976.H	30-OCT-90	15:53:08	6343	2	128	1237	1246	422	1
S07977.H	30-OCT-90	15:54:22	6343	3	128	1237	1246	422	1
S07978.H	30-OCT-90	15:58:25	6343	1	128	1255	1246	422	1
S07979.H	30-OCT-90	15:59:40	6343	2	128	1255	1246	422	1
S07980.H	30-OCT-90	16:00:54	6343	3	128	1255	1246	422	1
S07981.H	30-OCT-90	16:02:24	6343	1	2	1255	1246	422	1
S07982.H	30-OCT-90	16:04:16	6343	1	128	1258	1246	422	1
S07983.H	30-OCT-90	16:05:29	6343	2	128	1258	1246	422	1
S07984.H	30-OCT-90	16:06:43	6343	3	128	1258	1246	422	1
S07985.H	30-OCT-90	18:58:04	6345	1	128	1239	1248	422	1
S07986.H	30-OCT-90	18:59:19	6345	2	128	1239	1248	422	1
S07987.H	30-OCT-90	19:00:32	6345	3	128	1239	1248	422	1
S07988.H	30-OCT-90	19:02:23	6345	1	128	1257	1248	422	1
S07989.H	30-OCT-90	19:03:35	6345	2	128	1257	1248	422	1
S07990.H	30-OCT-90	19:04:49	6345	3	128	1257	1248	422	1
S07991.H	30-OCT-90	19:06:15	6345	1	128	1260	1248	422	1
S07992.H	30-OCT-90	19:07:30	6345	2	128	1260	1248	422	1
S07993.H	30-OCT-90	19:08:44	6345	3	128	1260	1248	422	1
S07994.H	30-OCT-90	19:10:08	6345	1	128	1263	1248	422	1
S07995.H	30-OCT-90	19:11:22	6345	2	128	1263	1248	422	1
S07996.H	30-OCT-90	19:12:34	6345	3	128	1263	1248	422	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
		00 00 00							
S07997.H	02-NOV-90	15:47:55	6345	1	128	1237	1246	423	1
S07998.H	02-NOV-90	15:49:15	6345	2	128	1237	1246	423	1
S07999.H	02-NOV-90	15:50:27	6345	3	128	1237	1246	423	1
S08000.H	02-NOV-90	15:51:58	6345	1	2	1246	1246	423	1
S08001.H	02-NOV-90	15:54:09	6345	1	128	1255	1246	423	1
S08002.H	02-NOV-90	15:55:25	6345	2	128	1255	1246	423	1
S08003.H	02-NOV-90	15:56:38	6345	3	128	1255	1246	423	1
S08004.H	02-NOV-90	15:58:11	6345	1	128	1258	1246	423	1
S08005.H	02-NOV-90	15:59:27	6345	2	128	1258	1246	423	1
S08006.H	02-NOV-90	16:00:40	6345	3	128	1258	1246	423	1
S08007.H	02-NOV-90	16:02:08	6345	1	128	1261	1246	423	1
S08008.H	02-NOV-90	16:03:24	6345	2	128	1261	1246	423	1
S08009.H	02-NOV-90	16:04:34	6345	3	128	1261	1246	423	1
S08010.H	02-NOV-90	16:41:55	6343	1	128	1234	1243	423	1
S08011.H	02-NOV-90	16:43:18	6343	2	128	1234	1243	423	1
S08012.H	02-NOV-90	16:44:34	6343	3	128	1234	1243	423	1
S08013.H	02-NOV-90	16:45:51	6343	1	2	1243	1243	423	1
S08014.H	02-NOV-90	16:49:44	6343	1	128	1252	1243	423	1
S08015.H	02-NOV-90	16:51:08	6343	2	128	1252	1243	423	1
S08016.H	02-NOV-90	16:52:21	6343	3	128	1252	1243	423	1
S08017.H	02-NOV-90	16:55:46	0	2	128	1237	1246	423	0
S08018.H	02-NOV-90	16:57:00	0	3	128	1237	1246	423	0
S08019.H	02-NOV-90	16:58:42	0	2	128	1255	1246	423	0
S08020.H	02-NOV-90	17:01:43	0	3	128	1255	1246	423	0
S08021.H	02-NOV-90	17:03:01	0	3	128	1258	1246	423	0
S08022.H	02-NOV-90	17:04:40	0	2	128	1258	1246	423	0
S08023.H	02-NOV-90	17:05:42	0	3	128	1258	1246	423	0
S08024.H	02-NOV-90	17:07:15	0	2	128	1261	1246	423	0
S08025.H	02-NOV-90	17:09:55	0	3	128	1261	1246	423	0
S08026.H	02-NOV-90	17:11:16	0	3	128	1261	1246	423	0
S08027.H	02-NOV-90	20:01:22	6345	1	128	1237	1246	423	1
S08028.H	02-NOV-90	20:02:40	6345	2	128	1237	1246	423	1
S08029.H	02-NOV-90	20:03:55	6345	3	128	1237	1246	423	1
S08030.H	02-NOV-90	20:06:42	6345	1	128	1255	1246	424	1
S08031.H	02-NOV-90	20:07:54	6345	2	128	1255	1246	424	1
S08032.H	02-NOV-90	20:09:07	6345	3	128	1255	1246	424	1
S08033.H	02-NOV-90	20:10:38	6345	1	128	1258	1246	424	1
S08034.H	02-NOV-90	20:11:39	6345	2	128	1258	1246	424	1
S08035.H	02-NOV-90	20:12:42	6345	3	128	1258	1246	424	1
S08036.H	02-NOV-90	20:14:10	6345	1	128	1261	1246	424	1
S08037.H	02-NOV-90	20:15:16	6345	2	128	1261	1246	424	1
S08038.H	02-NOV-90	20:16:28	6345	3	128	1261	1246	424	1
S08039.H	02-NOV-90	20:28:57	6347	1	128	1237	1246	424	1
S08040.H	02-NOV-90	20:30:18	6347	2	128	1237	1246	424	1
S08041.H	02-NOV-90	20:31:45	6347	3	128	1237	1246	424	1
S08042.H	02-NOV-90	20:33:25	6347	1	2	1246	1246	424	1
S08043.H	02-NOV-90	20:36:48	6347	1	128	1255	1246	424	1
S08044.H	02-NOV-90	20:38:05	6347	2	128	1255	1246	424	1
S08045.H	02-NOV-90	20:39:18	6347	3	128	1255	1246	424	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08046.H	03-NOV-90	16:12:15	6345	1	128	1255	1246	424	1
S08047.H	03-NOV-90	16:14:37	6345	2	128	1255	1246	424	1
S08048.H	03-NOV-90	16:17:12	6345	3	128	1255	1246	424	1
S08049.H	03-NOV-90	16:33:05	6345	1	128	1244	1244	424	1
S08050.H	03-NOV-90	16:34:58	6345	2	128	1244	1244	424	1
S08051.H	03-NOV-90	16:36:49	6345	3	128	1244	1244	424	1
S08052.H	03-NOV-90	16:39:22	6345	1	128	1235	1244	424	1
S08053.H	03-NOV-90	16:41:11	6345	2	128	1235	1244	424	1
S08054.H	03-NOV-90	16:42:34	6345	3	128	1235	1244	424	1
S08055.H	03-NOV-90	16:51:05	6345	1	128	1256	1244	424	1
S08056.H	03-NOV-90	16:52:33	6345	2	128	1256	1244	424	1
S08057.H	03-NOV-90	16:53:49	6345	3	128	1256	1244	424	1
S08058.H	03-NOV-90	16:56:22	6345	1	128	1256	1244	424	1
S08059.H	03-NOV-90	16:57:57	6345	2	128	1256	1244	424	1
S08060.H	03-NOV-90	16:59:02	6345	3	128	1256	1244	424	1
S08061.H	03-NOV-90	17:01:09	6345	1	128	1259	1244	424	1
S08062.H	03-NOV-90	17:02:30	6345	2	128	1259	1244	424	1
S08063.H	03-NOV-90	17:03:45	6345	3	128	1259	1244	424	1
S08064.H	03-NOV-90	17:05:48	6345	1	128	1259	1244	424	1
S08065.H	03-NOV-90	17:06:59	6345	2	128	1259	1244	424	1
S08066.H	03-NOV-90	17:08:08	6345	3	128	1259	1244	424	1
S08067.H	03-NOV-90	17:11:37	6345	1	2	1253	1244	424	1
S08068.H	04-NOV-90	15:52:37	6345	1	128	1240	1244	424	1
S08069.H	04-NOV-90	15:54:56	6345	2	128	1240	1244	424	1
S08070.H	04-NOV-90	15:56:19	6345	3	128	1240	1244	424	1
S08071.H	04-NOV-90	16:01:15	6345	1	128	1235	1244	424	1
S08072.H	04-NOV-90	16:02:43	6345	2	128	1235	1244	424	1
S08073.H	04-NOV-90	16:04:02	6345	3	128	1235	1244	424	1
S08074.H	04-NOV-90	16:07:01	6345	1	128	1251	1244	424	1
S08075.H	04-NOV-90	16:08:37	6345	2	128	1253	1244	424	1
S08076.H	04-NOV-90	16:10:08	6345	3	128	1253	1244	424	1
S08077.H	04-NOV-90	16:12:29	6345	1	128	1253	1244	424	1
S08078.H	04-NOV-90	16:13:47	6345	2	128	1253	1244	424	1
S08079.H	04-NOV-90	16:15:04	6345	3	128	1253	1244	424	1
S08080.H	04-NOV-90	16:17:33	6345	1	128	1256	1244	424	1
S08081.H	04-NOV-90	16:18:41	6345	2	128	1256	1244	424	1
S08082.H	04-NOV-90	16:19:44	6345	3	128	1256	1244	424	1
S08083.H	04-NOV-90	16:21:22	6345	1	128	1256	1244	424	1
S08084.H	04-NOV-90	16:22:24	6345	2	128	1256	1244	424	1
S08085.H	04-NOV-90	16:24:26	6345	3	128	1256	1244	424	1
S08086.H	04-NOV-90	16:29:55	6345	1	128	1259	1244	424	1
S08087.H	04-NOV-90	16:31:03	6345	2	128	1259	1244	424	1
S08088.H	04-NOV-90	16:33:49	6345	3	128	1259	1244	424	1
S08089.H	04-NOV-90	16:35:13	6345	1	128	1259	1244	424	1
S08090.H	04-NOV-90	16:36:17	6345	2	128	1259	1244	424	1
S08091.H	04-NOV-90	16:37:29	6345	3	128	1259	1244	424	1
S08092.H	04-NOV-90	16:39:13	6345	1	2	1252	1244	424	1
S08093.H	04-NOV-90	17:00:43	6347	1	128	1245	1245	424	1
S08094.H	04-NOV-90	17:02:03	6347	2	128	1245	1245	424	1
S08095.H	04-NOV-90	17:03:31	6347	3	128	1245	1245	424	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08096.H	04-NOV-90	17:05:34	6347	1	128	1236	1245	424	1
S08097.H	04-NOV-90	17:07:02	6347	2	128	1236	1245	424	1
S08098.H	04-NOV-90	17:08:19	6347	3	128	1236	1245	424	1
S08099.H	04-NOV-90	17:11:01	6347	1	128	1254	1245	424	1
S08100.H	04-NOV-90	17:12:18	6347	2	128	1254	1245	425	1
S08101.H	04-NOV-90	17:13:33	6347	3	128	1254	1245	425	1
S08102.H	04-NOV-90	17:15:45	6347	1	128	1254	1245	425	1
S08103.H	04-NOV-90	17:17:16	6347	2	128	1254	1245	425	1
S08104.H	04-NOV-90	17:18:18	6347	3	128	1254	1245	425	1
S08105.H	04-NOV-90	17:21:10	6347	1	128	1257	1245	425	1
S08106.H	04-NOV-90	17:22:19	6347	2	128	1257	1245	425	1
S08107.H	04-NOV-90	17:23:23	6347	3	128	1257	1245	425	1
S08108.H	04-NOV-90	17:25:10	6347	1	128	1260	1245	425	1
S08109.H	04-NOV-90	17:26:14	6347	2	128	1260	1245	425	1
S08110.H	04-NOV-90	17:27:21	6347	3	128	1260	1245	425	1
S08111.H	04-NOV-90	17:33:32	6347	1	2	1244	1245	425	1
S08112.H	06-NOV-90	14:52:53	6358	1	128	1238	1247	425	1
S08113.H	06-NOV-90	14:54:12	6358	2	128	1238	1247	425	1
S08114.H	06-NOV-90	14:55:29	6358	3	128	1238	1247	425	1
S08115.H	06-NOV-90	14:57:52	6358	1	128	1256	1247	425	1
S08116.H	06-NOV-90	14:59:09	6358	2	128	1256	1247	425	1
S08117.H	06-NOV-90	15:00:26	6358	3	128	1256	1247	425	1
S08118.H	06-NOV-90	15:02:09	6358	1	2	1247	1247	425	1
S08119.H	06-NOV-90	15:04:20	6358	1	128	1259	1247	425	1
S08120.H	06-NOV-90	15:05:36	6358	2	128	1259	1247	425	1
S08121.H	06-NOV-90	15:06:52	6358	3	128	1259	1247	425	1
S08122.H	06-NOV-90	15:08:22	6358	1	128	1262	1247	425	1
S08123.H	06-NOV-90	15:09:40	6358	2	128	1262	1247	425	1
S08124.H	06-NOV-90	15:10:55	6358	3	128	1262	1247	425	1
S08125.H	06-NOV-90	15:32:17	6347	1	128	1235	1244	425	1
S08126.H	06-NOV-90	15:33:39	6347	2	128	1235	1244	425	1
S08127.H	06-NOV-90	15:34:54	6347	3	128	1235	1244	425	1
S08128.H	06-NOV-90	15:36:54	6347	1	128	1253	1244	425	1
S08129.H	06-NOV-90	15:38:07	6347	2	128	1253	1244	425	1
S08130.H	06-NOV-90	15:39:19	6347	3	128	1253	1244	425	1
S08131.H	06-NOV-90	15:40:39	6347	1	2	1244	1244	425	1
S08132.H	06-NOV-90	15:44:03	6347	1	128	1256	1244	425	1
S08133.H	06-NOV-90	15:45:19	6347	2	128	1256	1244	425	1
S08134.H	06-NOV-90	15:46:36	6347	3	128	1256	1244	425	1
S08135.H	06-NOV-90	15:48:03	6347	1	128	1259	1244	425	1
S08136.H	06-NOV-90	15:49:23	6347	2	128	1259	1244	425	1
S08137.H	06-NOV-90	15:50:41	6347	3	128	1259	1244	425	1
S08138.H	06-NOV-90	16:17:43	0	2	128	1237	1246	425	0
S08139.H	06-NOV-90	16:18:57	0	3	128	1237	1246	425	0
S08140.H	06-NOV-90	16:20:30	0	2	128	1255	1246	425	0
S08141.H	06-NOV-90	16:21:33	0	3	128	1255	1246	425	0
S08142.H	06-NOV-90	16:27:22	0	2	128	1258	1246	425	0
S08143.H	06-NOV-90	16:28:27	0	3	128	1258	1246	425	0
S08144.H	06-NOV-90	16:29:45	0	2	128	1261	1246	425	0
S08145.H	06-NOV-90	16:30:50	0	3	128	1261	1246	425	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08146.H	06-NOV-90	16:32:10	0	3	128	1261	1246	425	0
S08147.H	06-NOV-90	19:22:02	6358	1	128	1238	1247	425	1
S08148.H	06-NOV-90	19:23:15	6358	2	128	1238	1247	425	1
S08149.H	06-NOV-90	19:24:30	6358	3	128	1238	1247	425	1
S08150.H	06-NOV-90	19:26:18	6358	1	128	1256	1247	425	1
S08151.H	06-NOV-90	19:27:32	6358	2	128	1256	1247	425	1
S08152.H	06-NOV-90	19:28:48	6358	3	128	1256	1247	425	1
S08153.H	06-NOV-90	19:30:45	6358	1	2	1247	1247	425	1
S08154.H	06-NOV-90	19:32:54	6358	1	128	1259	1247	425	1
S08155.H	06-NOV-90	19:34:07	6358	2	128	1259	1247	425	1
S08156.H	06-NOV-90	19:35:21	6358	3	128	1259	1247	425	1
S08157.H	06-NOV-90	19:36:47	6358	1	128	1262	1247	425	1
S08158.H	06-NOV-90	19:38:00	6358	2	128	1262	1247	425	1
S08159.H	06-NOV-90	19:39:22	6358	3	128	1262	1247	425	1
S08160.H	06-NOV-90	19:55:49	6347	1	128	1235	1244	426	1
S08161.H	06-NOV-90	19:57:02	6347	2	128	1235	1244	426	1
S08162.H	06-NOV-90	19:58:16	6347	3	128	1235	1244	426	1
S08163.H	06-NOV-90	20:01:12	6347	1	128	1253	1244	426	1
S08164.H	06-NOV-90	20:02:28	6347	2	128	1253	1244	426	1
S08165.H	06-NOV-90	20:03:43	6347	3	128	1253	1244	426	1
S08166.H	10-NOV-90	18:59:21	6358	1	128	1234	1243	426	1
S08167.H	10-NOV-90	19:01:32	6358	2	128	1230	1243	426	1
S08168.H	10-NOV-90	19:02:47	6358	3	128	1230	1243	426	1
S08169.H	10-NOV-90	19:05:13	6358	1	128	1252	1243	426	1
S08170.H	10-NOV-90	19:06:35	6358	2	128	1252	1243	426	1
S08171.H	10-NOV-90	19:07:49	6358	3	128	1252	1243	426	1
S08172.H	10-NOV-90	19:10:03	6358	1	128	1255	1243	426	1
S08173.H	10-NOV-90	19:11:17	6358	2	128	1255	1243	426	1
S08174.H	10-NOV-90	19:12:33	6358	3	128	1255	1243	426	1
S08175.H	10-NOV-90	19:14:52	6358	1	128	1258	1243	426	1
S08176.H	10-NOV-90	19:16:06	6358	2	128	1258	1243	426	1
S08177.H	10-NOV-90	19:17:20	6358	3	128	1258	1243	426	1
S08178.H	10-NOV-90	19:27:10	6364	1	128	1235	1244	426	1
S08179.H	10-NOV-90	19:28:45	6364	2	128	1235	1244	426	1
S08180.H	10-NOV-90	19:30:00	6364	3	128	1235	1244	426	1
S08181.H	10-NOV-90	19:32:17	6364	1	128	1253	1244	426	1
S08182.H	10-NOV-90	19:33:43	6364	2	128	1253	1244	426	1
S08183.H	10-NOV-90	19:35:24	6364	3	128	1253	1244	426	1
S08184.H	10-NOV-90	19:36:59	6364	1	128	1256	1244	426	1
S08185.H	10-NOV-90	19:38:17	6364	2	128	1255	1244	426	1
S08186.H	10-NOV-90	19:39:38	6364	3	128	1255	1244	426	1
S08187.H	10-NOV-90	19:44:10	6364	1	128	1259	1244	426	1
S08188.H	10-NOV-90	20:50:24	6361	1	128	1235	1244	426	1
S08189.H	10-NOV-90	20:51:51	6361	2	128	1235	1244	426	1
S08190.H	10-NOV-90	20:53:06	6361	3	128	1235	1244	426	1
S08191.H	10-NOV-90	20:55:02	6361	1	128	1253	1244	426	1
S08192.H	10-NOV-90	20:56:18	6361	2	128	1253	1244	426	1
S08193.H	10-NOV-90	20:57:33	6361	3	128	1253	1244	426	1
S08194.H	10-NOV-90	20:59:53	6361	1	128	1256	1244	426	1
S08195.H	10-NOV-90	21:01:12	6361	2	128	1256	1244	426	1

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08196.H	10-NOV-90	21:02:30	6361	3	128	1256	1244	426	1
S08197.H	10-NOV-90	21:03:56	6361	1	128	1259	1244	426	1
S08198.H	10-NOV-90	21:05:21	6361	2	128	1259	1244	426	1
S08199.H	10-NOV-90	21:06:37	6361	3	128	1259	1244	426	1
S08200.H	10-NOV-90	21:11:20	0	2	128	1235	1244	426	0
S08201.H	10-NOV-90	21:13:38	0	3	128	1235	1244	426	0
S08202.H	10-NOV-90	21:15:51	0	2	128	1253	1244	426	0
S08203.H	10-NOV-90	21:17:07	0	3	128	1253	1244	426	0
S08204.H	10-NOV-90	21:18:37	0	2	128	1256	1244	426	0
S08205.H	10-NOV-90	21:19:52	0	3	128	1256	1244	426	0
S08206.H	10-NOV-90	21:22:11	0	2	128	1259	1244	426	0
S08207.H	10-NOV-90	21:23:28	0	3	128	1259	1244	426	0
S08208.H	10-NOV-90	21:24:39	0	3	128	1259	1244	426	0
S08209.H	11-NOV-90	14:20:52	6358	1	128	1234	1243	426	1
S08210.H	11-NOV-90	14:22:07	6358	2	128	1234	1243	426	1
S08211.H	11-NOV-90	14:23:23	6358	3	128	1234	1243	426	1
S08212.H	11-NOV-90	14:25:16	6358	1	128	1252	1243	426	1
S08213.H	11-NOV-90	14:26:31	6358	2	128	1252	1243	426	1
S08214.H	11-NOV-90	14:27:45	6358	3	128	1252	1243	426	1
S08215.H	11-NOV-90	14:29:18	6358	1	2	1243	1243	426	1
S08216.H	11-NOV-90	14:32:14	6358	1	128	1255	1243	426	1
S08217.H	11-NOV-90	14:33:30	6358	2	128	1255	1243	426	1
S08218.H	11-NOV-90	14:34:45	6358	3	128	1255	1243	426	1
S08219.H	11-NOV-90	14:36:13	6358	1	128	1258	1243	426	1
S08220.H	11-NOV-90	14:37:30	6358	2	128	1258	1243	427	1
S08221.H	11-NOV-90	14:38:44	6358	3	128	1258	1243	427	1
S08222.H	11-NOV-90	14:43:48	6361	1	128	1235	1244	427	1
S08223.H	11-NOV-90	14:45:07	6361	2	128	1235	1244	427	1
S08224.H	11-NOV-90	14:46:21	6361	3	128	1235	1244	427	1
S08225.H	11-NOV-90	14:48:15	6361	1	128	1253	1244	427	1
S08226.H	11-NOV-90	14:49:30	6361	2	128	1253	1244	427	1
S08227.H	11-NOV-90	14:50:44	6361	3	128	1253	1244	427	1
S08228.H	11-NOV-90	14:51:51	6361	1	2	1243	1244	427	1
S08229.H	11-NOV-90	14:55:28	6361	1	128	1256	1244	427	1
S08230.H	11-NOV-90	14:56:42	6361	2	128	1256	1244	427	1
S08231.H	11-NOV-90	14:57:45	6361	3	128	1256	1244	427	1
S08232.H	11-NOV-90	14:59:08	6361	1	128	1259	1244	427	1
S08233.H	11-NOV-90	15:00:23	6361	2	128	1259	1244	427	1
S08234.H	11-NOV-90	15:01:37	6361	3	128	1259	1244	427	1
S08235.H	11-NOV-90	15:07:10	6364	1	128	1235	1244	427	1
S08236.H	11-NOV-90	15:08:25	6364	2	128	1235	1244	427	1
S08237.H	11-NOV-90	15:09:36	6364	3	128	1235	1244	427	1
S08238.H	11-NOV-90	15:11:31	6364	1	128	1253	1244	427	1
S08239.H	11-NOV-90	15:12:48	6364	2	128	1253	1244	427	1
S08240.H	11-NOV-90	15:14:01	6364	3	128	1253	1244	427	1
S08241.H	11-NOV-90	15:16:24	6364	1	2	1243	1244	427	1
S08242.H	11-NOV-90	15:18:28	6364	1	128	1256	1244	427	1
S08243.H	11-NOV-90	15:19:42	6364	2	128	1256	1244	427	1
S08244.H	11-NOV-90	15:20:53	6364	3	128	1256	1244	427	1
S08245.H	11-NOV-90	15:22:16	6364	1	128	1259	1244	427	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08246.H	11-NOV-90	15:23:29	6364	2	128	1259	1244	427	1
S08247.H	11-NOV-90	15:24:43	6364	3	128	1259	1244	427	1
S08248.H	11-NOV-90	16:30:22	0	2	128	1235	1244	427	0
S08249.H	11-NOV-90	16:31:33	0	3	128	1235	1244	427	0
S08250.H	11-NOV-90	16:33:14	0	2	128	1253	1244	427	0
S08251.H	11-NOV-90	16:34:16	0	3	128	1253	1244	427	0
S08252.H	11-NOV-90	16:35:46	0	2	128	1256	1244	427	0
S08253.H	11-NOV-90	16:36:49	0	3	128	1256	1244	427	0
S08254.H	11-NOV-90	16:38:14	0	2	128	1259	1244	427	0
S08255.H	11-NOV-90	16:39:17	0	3	128	1259	1244	427	0
S08256.H	11-NOV-90	16:40:38	0	3	128	1259	1244	427	0
S08257.H	11-NOV-90	16:51:52	6361	1	128	1253	1244	427	1
S08258.H	11-NOV-90	16:52:58	6361	2	128	1253	1244	427	1
S08259.H	11-NOV-90	16:54:00	6361	3	128	1253	1244	427	1
S08260.H	11-NOV-90	16:55:45	6361	1	128	1235	1244	427	1
S08261.H	11-NOV-90	16:56:47	6361	2	128	1235	1244	427	1
S08262.H	11-NOV-90	16:57:55	6361	3	128	1235	1244	427	1
S08263.H	11-NOV-90	18:27:10	6361	1	128	1235	1244	427	1
S08264.H	11-NOV-90	18:28:22	6361	2	128	1235	1244	427	1
S08265.H	11-NOV-90	18:29:33	6361	3	128	1235	1244	427	1
S08266.H	11-NOV-90	18:31:14	6361	1	128	1253	1244	427	1
S08267.H	11-NOV-90	18:32:25	6361	2	128	1253	1244	427	1
S08268.H	11-NOV-90	18:33:37	6361	3	128	1253	1244	427	1
S08269.H	11-NOV-90	18:35:03	6361	1	128	1256	1244	427	1
S08270.H	11-NOV-90	18:36:05	6361	2	128	1256	1244	427	1
S08271.H	11-NOV-90	18:37:07	6361	3	128	1256	1244	427	1
S08272.H	11-NOV-90	18:38:30	6361	1	128	1259	1244	427	1
S08273.H	11-NOV-90	18:39:31	6361	2	128	1259	1244	427	1
S08274.H	11-NOV-90	18:40:35	6361	3	128	1259	1244	427	1
S08275.H	11-NOV-90	18:45:54	6364	1	128	1235	1244	427	1
S08276.H	11-NOV-90	18:48:23	6364	2	128	1235	1244	427	1
S08277.H	11-NOV-90	18:49:35	6364	3	128	1235	1244	427	1
S08278.H	11-NOV-90	18:51:22	6364	1	128	1253	1244	427	1
S08279.H	11-NOV-90	18:52:35	6364	2	128	1253	1244	427	1
S08280.H	11-NOV-90	18:53:47	6364	3	128	1253	1244	428	1
S08281.H	11-NOV-90	18:55:19	6364	1	128	1256	1244	428	1
S08282.H	11-NOV-90	18:56:31	6364	2	128	1256	1244	428	1
S08283.H	11-NOV-90	18:57:39	6364	3	128	1256	1244	428	1
S08284.H	11-NOV-90	18:59:04	6364	1	128	1259	1244	428	1
S08285.H	11-NOV-90	19:00:17	6364	2	128	1259	1244	428	1
S08286.H	11-NOV-90	19:01:18	6364	3	128	1259	1244	428	1
S08287.H	11-NOV-90	19:05:24	6358	1	128	1234	1243	428	1
S08288.H	11-NOV-90	19:06:37	6358	2	128	1234	1243	428	1
S08289.H	11-NOV-90	19:07:49	6358	3	128	1234	1243	428	1
S08290.H	11-NOV-90	19:09:26	6358	1	128	1252	1243	428	1
S08291.H	11-NOV-90	19:10:41	6358	2	128	1252	1243	428	1
S08292.H	11-NOV-90	19:11:53	6358	3	128	1252	1243	428	1
S08293.H	12-NOV-90	15:37:10	6361	1	128	1235	1243	428	1
S08294.H	12-NOV-90	15:38:46	6361	2	128	1235	1243	428	1
S08295.H	12-NOV-90	15:40:09	6361	3	128	1235	1243	428	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08296.H	12-NOV-90	15:42:34	6361	1	128	1253	1243	428	1
S08297.H	12-NOV-90	15:44:05	6361	2	128	1253	1243	428	1
S08298.H	12-NOV-90	15:45:27	6361	3	128	1253	1243	428	1
S08299.H	12-NOV-90	15:50:03	6361	1	128	1253	1244	428	1
S08300.H	12-NOV-90	15:51:23	6361	2	128	1253	1244	428	1
S08301.H	12-NOV-90	15:52:52	6361	3	128	1253	1244	428	1
S08302.H	12-NOV-90	15:55:59	6361	1	128	1256	1244	428	1
S08303.H	12-NOV-90	15:57:18	6361	2	128	1256	1244	428	1
S08304.H	12-NOV-90	15:58:37	6361	3	128	1256	1244	428	1
S08305.H	12-NOV-90	16:00:21	6361	1	128	1259	1244	428	1
S08306.H	12-NOV-90	16:02:06	6361	2	128	1259	1244	428	1
S08307.H	12-NOV-90	16:03:25	6361	3	128	1259	1244	428	1
S08308.H	12-NOV-90	16:05:41	6361	1	128	1253	1244	428	1
S08309.H	12-NOV-90	16:07:02	6361	2	128	1253	1244	428	1
S08310.H	12-NOV-90	16:08:16	6361	3	128	1253	1244	428	1
S08311.H	12-NOV-90	16:09:32	6361	1	1	1253	1244	428	1
S08312.H	12-NOV-90	16:21:03	6358	1	128	1234	1243	428	1
S08313.H	12-NOV-90	16:22:22	6358	2	128	1234	1243	428	1
S08314.H	12-NOV-90	16:23:37	6358	3	128	1234	1243	428	1
S08315.H	12-NOV-90	16:25:31	6358	1	128	1252	1243	428	1
S08316.H	12-NOV-90	16:26:52	6358	2	128	1252	1243	428	1
S08317.H	12-NOV-90	16:28:09	6358	3	128	1252	1243	428	1
S08318.H	12-NOV-90	16:29:50	6358	1	1	1252	1243	428	1
S08319.H	12-NOV-90	16:33:44	6358	1	128	1255	1243	428	1
S08320.H	12-NOV-90	16:35:08	6358	2	128	1255	1243	428	1
S08321.H	12-NOV-90	16:41:14	6358	3	128	1255	1243	428	1
S08322.H	12-NOV-90	16:43:10	6358	1	128	1258	1243	428	1
S08323.H	12-NOV-90	16:44:36	6358	2	128	1258	1243	428	1
S08324.H	12-NOV-90	16:45:50	6358	3	128	1258	1243	428	1
S08325.H	12-NOV-90	16:47:37	6358	1	128	1261	1243	428	1
S08326.H	12-NOV-90	16:48:59	6358	2	128	1261	1243	428	1
S08327.H	12-NOV-90	16:50:16	6358	3	128	1261	1243	428	1
S08328.H	12-NOV-90	16:52:55	6358	1	128	1252	1243	428	1
S08329.H	12-NOV-90	16:55:26	6358	2	128	1252	1243	428	1
S08330.H	12-NOV-90	16:56:46	6358	3	128	1252	1243	428	1
S08331.H	12-NOV-90	17:16:02	6364	1	128	1237	1244	428	1
S08332.H	12-NOV-90	17:17:27	6364	2	128	1237	1244	428	1
S08333.H	12-NOV-90	17:18:45	6364	3	128	1237	1244	428	1
S08334.H	12-NOV-90	17:22:36	6364	1	128	1253	1244	428	1
S08335.H	12-NOV-90	17:23:57	6364	2	128	1253	1244	428	1
S08336.H	12-NOV-90	17:25:17	6364	3	128	1253	1244	428	1
S08337.H	12-NOV-90	17:26:08	6364	1	1	1253	1244	428	1
S08338.H	12-NOV-90	17:29:00	6364	1	128	1256	1244	428	1
S08339.H	12-NOV-90	17:30:22	6364	2	128	1256	1244	428	1
S08340.H	12-NOV-90	17:31:37	6364	3	128	1256	1244	0	0
S08341.H	12-NOV-90	17:33:24	6364	1	128	1259	1244	0	0
S08342.H	12-NOV-90	17:34:45	6364	2	128	1259	1244	0	0
S08343.H	12-NOV-90	17:36:08	6364	3	128	1259	1244	0	0
S08344.H	12-NOV-90	17:38:46	6364	1	128	1253	1244	0	0
S08345.H	12-NOV-90	17:40:08	6364	2	128	1253	1244	0	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08346.H	12-NOV-90	17:41:53	6364	3	128	1253	1244	0	0
S08347.H	12-NOV-90	17:51:19	0	3	128	1253	1244	0	0
S08348.H	12-NOV-90	17:54:18	0	3	128	1256	1244	0	0
S08349.H	12-NOV-90	17:56:06	0	3	128	1259	1244	0	0
S08350.H	13-NOV-90	14:37:11	6361	1	128	1235	1244	0	0
S08351.H	13-NOV-90	14:38:27	6361	2	128	1235	1244	0	0
S08352.H	13-NOV-90	14:39:44	6361	3	128	1235	1244	0	0
S08353.H	13-NOV-90	14:41:50	6361	1	128	1253	1244	0	0
S08354.H	13-NOV-90	14:43:06	6361	2	128	1253	1244	0	0
S08355.H	13-NOV-90	14:44:29	6361	3	128	1253	1244	0	0
S08356.H	13-NOV-90	14:45:58	6361	1	128	1256	1244	0	0
S08357.H	13-NOV-90	14:47:12	6361	2	128	1256	1244	0	0
S08358.H	13-NOV-90	14:48:17	6361	3	128	1256	1244	0	0
S08359.H	13-NOV-90	14:49:58	6361	1	128	1259	1244	0	0
S08360.H	13-NOV-90	14:51:12	6361	2	128	1259	1244	0	0
S08361.H	13-NOV-90	14:52:25	6361	3	128	1259	1244	0	0
S08362.H	13-NOV-90	14:53:38	6361	1	2	1244	1244	0	0
S08363.H	13-NOV-90	15:02:37	6358	1	128	1234	1243	0	0
S08364.H	13-NOV-90	15:03:56	6358	2	128	1234	1243	0	0
S08365.H	13-NOV-90	15:05:13	6358	3	128	1234	1243	0	0
S08366.H	13-NOV-90	15:06:58	6358	1	128	1252	1243	0	0
S08367.H	13-NOV-90	15:08:16	6358	2	128	1252	1243	0	0
S08368.H	13-NOV-90	15:09:34	6358	3	128	1252	1243	0	0
S08369.H	13-NOV-90	15:11:08	6358	1	128	1255	1243	0	0
S08370.H	13-NOV-90	15:12:28	6358	2	128	1255	1243	0	0
S08371.H	13-NOV-90	15:13:32	6358	3	128	1255	1243	0	0
S08372.H	13-NOV-90	15:14:55	6358	1	128	1258	1243	0	0
S08373.H	13-NOV-90	15:16:09	6358	2	128	1258	1243	0	0
S08374.H	13-NOV-90	15:17:23	6358	3	128	1258	1243	0	0
S08375.H	13-NOV-90	15:18:34	6358	1	2	1243	1243	0	0
S08376.H	13-NOV-90	15:26:40	6364	1	128	1235	1244	0	0
S08377.H	13-NOV-90	15:27:56	6364	2	128	1235	1244	0	0
S08378.H	13-NOV-90	15:29:11	6364	3	128	1235	1244	0	0
S08379.H	13-NOV-90	15:31:25	6364	1	128	1253	1244	0	0
S08380.H	13-NOV-90	15:33:40	6364	2	128	1253	1244	TAPE	0
S08381.H	13-NOV-90	15:34:53	6364	3	128	1253	1244	0	0
S08382.H	13-NOV-90	16:08:15	6364	1	128	1256	1244	0	0
S08383.H	13-NOV-90	16:09:31	6364	2	128	1256	1244	0	0
S08384.H	13-NOV-90	16:10:44	6364	3	128	1256	1244	0	0
S08385.H	13-NOV-90	16:12:13	6364	1	128	1259	1244	0	0
S08386.H	13-NOV-90	16:13:28	6364	2	128	1259	1244	0	0
S08387.H	13-NOV-90	16:14:41	6364	3	128	1259	1244	0	0
S08388.H	13-NOV-90	16:15:53	6364	1	2	1243	1244	0	0
S08389.H	13-NOV-90	16:23:53	0	2	128	1235	1244	0	0
S08390.H	13-NOV-90	16:25:07	0	3	128	1235	1244	0	0
S08391.H	13-NOV-90	16:26:56	0	2	128	1253	1244	0	0
S08392.H	13-NOV-90	16:28:10	0	3	128	1253	1244	0	0
S08393.H	13-NOV-90	16:30:27	0	2	128	1256	1244	0	0
S08394.H	13-NOV-90	16:31:40	0	3	128	1256	1244	0	0
S08395.H	13-NOV-90	16:33:06	0	2	128	1259	1244	0	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08396.H	13-NOV-90	16:34:18	0	3	128	1259	1244	0	0
S08397.H	13-NOV-90	16:35:27	0	3	128	1259	1244	0	0
S08398.H	13-NOV-90	16:38:06	0	2	128	1244	1244	0	0
S08399.H	13-NOV-90	16:39:21	0	3	128	1244	1244	0	0
S08400.H	13-NOV-90	19:39:07	6361	1	128	1235	1244	0	0
S08401.H	13-NOV-90	19:40:24	6361	2	128	1235	1244	0	0
S08402.H	13-NOV-90	19:41:41	6361	3	128	1235	1244	0	0
S08403.H	13-NOV-90	19:43:29	6361	1	128	1253	1244	0	0
S08404.H	13-NOV-90	19:44:43	6361	2	128	1253	1244	0	0
S08405.H	13-NOV-90	19:45:57	6361	3	128	1253	1244	0	0
S08406.H	13-NOV-90	19:48:14	6361	1	128	1256	1244	0	0
S08407.H	13-NOV-90	19:49:27	6361	2	128	1256	1244	0	0
S08408.H	13-NOV-90	19:50:40	6361	3	128	1256	1244	0	0
S08409.H	13-NOV-90	19:52:11	6361	1	128	1259	1244	0	0
S08410.H	13-NOV-90	19:54:05	6361	2	128	1259	1244	0	0
S08411.H	13-NOV-90	19:55:08	6361	3	128	1259	1244	0	0
S08412.H	13-NOV-90	19:56:23	6361	1	2	1244	1244	0	0
S08413.H	14-NOV-90	14:38:40	6361	1	128	1234	1243	0	0
S08414.H	14-NOV-90	14:39:57	6361	2	128	1234	1243	0	0
S08415.H	14-NOV-90	14:41:13	6361	3	128	1234	1243	0	0
S08416.H	14-NOV-90	14:45:29	6361	1	2	1243	1243	0	0
S08417.H	14-NOV-90	14:48:12	6361	1	128	1252	1243	0	0
S08418.H	14-NOV-90	14:49:42	6361	2	128	1252	1243	0	0
S08419.H	14-NOV-90	14:51:03	6361	3	128	1252	1243	0	0
S08420.H	14-NOV-90	14:52:57	6361	1	128	1251	1243	0	0
S08421.H	14-NOV-90	14:55:45	6361	2	128	1251	1243	0	0
S08422.H	14-NOV-90	14:56:52	6361	3	128	1255	1243	0	0
S08423.H	14-NOV-90	14:58:17	6361	1	128	1257	1243	0	0
S08424.H	14-NOV-90	14:59:27	6361	2	128	1257	1243	0	0
S08425.H	14-NOV-90	15:00:35	6361	3	128	1257	1243	0	0
S08426.H	15-NOV-90	17:15:37	6368	1	128	1239	1248	0	0
S08427.H	15-NOV-90	17:16:58	6368	2	128	1239	1248	0	0
S08428.H	15-NOV-90	17:18:21	6368	3	128	1239	1248	0	0
S08429.H	15-NOV-90	17:20:45	6368	1	128	1257	1248	0	0
S08430.H	15-NOV-90	17:22:02	6368	2	128	1257	1248	0	0
S08431.H	15-NOV-90	17:23:21	6368	3	128	1257	1248	0	0
S08432.H	15-NOV-90	17:25:12	6368	1	2	1248	1248	0	0
S08433.H	16-NOV-90	14:57:21	6368	1	128	1239	1248	0	0
S08434.H	16-NOV-90	14:58:47	6368	2	128	1239	1248	0	0
S08435.H	16-NOV-90	15:00:10	6368	3	128	1239	1248	0	0
S08436.H	16-NOV-90	15:16:14	6368	1	128	1239	1248	0	0
S08437.H	16-NOV-90	15:17:38	6368	2	128	1239	1248	0	0
S08438.H	16-NOV-90	15:18:59	6368	3	128	1239	1248	0	0
S08439.H	16-NOV-90	15:21:55	6368	1	128	1257	1248	0	0
S08440.H	16-NOV-90	15:25:49	6368	2	128	1257	1248	429	1
S08441.H	16-NOV-90	15:27:08	6368	3	128	1257	1248	429	1
S08442.H	16-NOV-90	16:47:58	6368	1	128	1239	1248	429	1
S08443.H	16-NOV-90	16:53:19	6368	2	128	1239	1248	429	1
S08444.H	16-NOV-90	16:54:42	6368	3	128	1239	1248	429	1
S08445.H	16-NOV-90	16:58:52	6368	1	2	1248	1248	429	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08446.H	16-NOV-90	17:10:30	6368	1	128	1257	1248	429	1
S08447.H	16-NOV-90	17:13:13	6368	2	128	1257	1248	429	1
S08448.H	16-NOV-90	17:14:37	6368	3	128	1257	1248	429	1
S08449.H	16-NOV-90	17:16:32	6368	1	128	1260	1248	429	1
S08450.H	16-NOV-90	17:17:58	6368	2	128	1260	1248	429	1
S08451.H	16-NOV-90	17:19:26	6368	3	128	1260	1248	429	1
S08452.H	16-NOV-90	17:20:57	6368	1	128	1263	1248	429	1
S08453.H	16-NOV-90	17:22:15	6368	2	128	1263	1248	429	1
S08454.H	16-NOV-90	17:23:32	6368	3	128	1263	1248	429	1
S08455.H	16-NOV-90	17:26:34	0	2	128	1239	1248	429	0
S08456.H	16-NOV-90	17:28:22	0	3	128	1239	1248	429	0
S08457.H	16-NOV-90	17:36:30	0	2	128	1257	1248	429	0
S08458.H	16-NOV-90	17:37:40	0	3	128	1257	1248	429	0
S08459.H	17-NOV-90	16:05:45	6368	1	128	1238	1247	429	1
S08460.H	17-NOV-90	16:06:55	6368	2	128	1238	1247	429	1
S08461.H	17-NOV-90	16:08:03	6368	3	128	1238	1247	429	1
S08462.H	17-NOV-90	16:09:23	6368	1	128	1247	1247	429	1
S08463.H	17-NOV-90	16:10:36	6368	2	128	1247	1247	429	1
S08464.H	17-NOV-90	16:11:48	6368	3	128	1247	1247	429	1
S08465.H	17-NOV-90	16:13:07	6368	1	128	1256	1247	429	1
S08466.H	17-NOV-90	16:14:16	6368	2	128	1256	1247	429	1
S08467.H	17-NOV-90	16:15:25	6368	3	128	1256	1247	429	1
S08468.H	17-NOV-90	16:16:40	6368	1	128	1259	1247	429	1
S08469.H	17-NOV-90	16:17:49	6368	2	128	1259	1247	429	1
S08470.H	17-NOV-90	16:18:56	6368	3	128	1259	1247	429	1
S08471.H	17-NOV-90	16:20:07	6368	1	128	1262	1247	429	1
S08472.H	17-NOV-90	16:21:15	6368	2	128	1262	1247	429	1
S08473.H	17-NOV-90	16:22:22	6368	3	128	1262	1247	429	1
S08474.H	17-NOV-90	16:32:45	6368	1	128	1238	1247	429	1
S08475.H	17-NOV-90	16:33:54	6368	2	128	1238	1247	429	1
S08476.H	17-NOV-90	16:35:03	6368	3	128	1238	1247	429	1
S08477.H	17-NOV-90	16:36:22	6368	1	128	1247	1247	429	1
S08478.H	17-NOV-90	16:37:34	6368	2	128	1247	1247	429	1
S08479.H	17-NOV-90	16:38:45	6368	3	128	1247	1247	429	1
S08480.H	17-NOV-90	16:40:03	6368	1	128	1256	1247	429	1
S08481.H	17-NOV-90	16:41:12	6368	2	128	1256	1247	429	1
S08482.H	17-NOV-90	16:42:20	6368	3	128	1256	1247	429	1
S08483.H	17-NOV-90	16:43:33	6368	1	128	1259	1247	429	1
S08484.H	17-NOV-90	16:44:42	6368	2	128	1259	1247	429	1
S08485.H	17-NOV-90	16:45:53	6368	3	128	1259	1247	429	1
S08486.H	17-NOV-90	16:47:11	6368	1	128	1262	1247	429	1
S08487.H	17-NOV-90	16:48:24	6368	2	128	1262	1247	429	1
S08488.H	17-NOV-90	16:49:31	6368	3	128	1262	1247	429	1
S08489.H	17-NOV-90	17:29:20	0	1	32	1254	1244	429	0
S08490.H	17-NOV-90	17:30:07	0	2	32	1254	1244	429	0
S08491.H	17-NOV-90	17:30:53	0	3	32	1254	1244	429	0
S08492.H	17-NOV-90	17:34:18	0	1	32	1254	1244	429	0
S08493.H	17-NOV-90	17:35:02	0	2	32	1254	1244	429	0
S08494.H	17-NOV-90	17:35:46	0	3	32	1254	1244	429	0
S08495.H	17-NOV-90	17:38:24	0	1	32	1254	1244	429	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08496.H	17-NOV-90	17:39:11	0	2	32	1254	1244	429	0
S08497.H	17-NOV-90	17:39:57	0	3	32	1254	1244	429	0
S08498.H	17-NOV-90	17:42:42	0	1	32	1254	1244	429	0
S08499.H	17-NOV-90	17:43:29	0	2	32	1254	1244	429	0
S08500.H	17-NOV-90	17:44:16	0	3	32	1254	1244	430	0
S08501.H	17-NOV-90	18:37:55	0	1	32	1254	1244	430	0
S08502.H	17-NOV-90	18:38:41	0	2	32	1254	1244	430	0
S08503.H	17-NOV-90	18:39:25	0	3	32	1254	1244	430	0
S08504.H	17-NOV-90	18:41:18	0	1	32	1254	1244	430	0
S08505.H	17-NOV-90	18:42:02	0	2	32	1254	1244	430	0
S08506.H	17-NOV-90	18:42:47	0	3	32	1254	1244	430	0
S08507.H	17-NOV-90	18:44:57	0	1	32	1254	1244	430	0
S08508.H	17-NOV-90	18:45:41	0	2	32	1254	1244	430	0
S08509.H	17-NOV-90	18:46:25	0	3	32	1254	1244	430	0
S08510.H	17-NOV-90	18:48:17	0	1	32	1254	1244	430	0
S08511.H	17-NOV-90	18:49:01	0	2	32	1254	1244	430	0
S08512.H	17-NOV-90	18:49:45	0	3	32	1254	1244	430	0
S08513.H	17-NOV-90	18:51:04	0	1	32	1254	1244	430	0
S08514.H	17-NOV-90	18:51:48	0	2	32	1254	1244	430	0
S08515.H	17-NOV-90	18:52:33	0	3	32	1254	1244	430	0
S08516.H	17-NOV-90	18:54:13	0	1	32	1254	1244	430	0
S08517.H	17-NOV-90	18:54:57	0	2	32	1254	1244	430	0
S08518.H	17-NOV-90	18:55:41	0	3	32	1254	1244	430	0
S08519.H	17-NOV-90	18:57:00	0	1	32	1254	1244	430	0
S08520.H	17-NOV-90	18:57:45	0	2	32	1254	1244	430	0
S08521.H	17-NOV-90	18:58:29	0	3	32	1254	1244	430	0
S08522.H	17-NOV-90	19:06:28	6368	1	128	1238	1247	430	1
S08523.H	17-NOV-90	19:07:37	6368	2	128	1238	1247	430	1
S08524.H	17-NOV-90	19:08:45	6368	3	128	1238	1247	430	1
S08525.H	17-NOV-90	19:10:04	6368	1	128	1247	1247	430	1
S08526.H	17-NOV-90	19:11:16	6368	2	128	1247	1247	430	1
S08527.H	17-NOV-90	19:12:26	6368	3	128	1247	1247	430	1
S08528.H	17-NOV-90	19:13:44	6368	1	128	1256	1247	430	1
S08529.H	17-NOV-90	19:14:53	6368	2	128	1256	1247	430	1
S08530.H	17-NOV-90	19:16:01	6368	3	128	1256	1247	430	1
S08531.H	17-NOV-90	19:17:16	6368	1	128	1259	1247	430	1
S08532.H	17-NOV-90	19:18:26	6368	2	128	1259	1247	430	1
S08533.H	17-NOV-90	19:19:35	6368	3	128	1259	1247	430	1
S08534.H	17-NOV-90	19:20:49	6368	1	128	1262	1247	430	1
S08535.H	17-NOV-90	19:21:56	6368	2	128	1262	1247	430	1
S08536.H	17-NOV-90	19:23:01	6368	3	128	1262	1247	430	1
S08537.H	17-NOV-90	19:27:37	0	2	128	1238	1247	430	0
S08538.H	17-NOV-90	19:28:44	0	3	128	1238	1247	430	0
S08539.H	17-NOV-90	19:30:06	0	2	128	1247	1247	430	0
S08540.H	17-NOV-90	19:31:16	0	3	128	1247	1247	430	0
S08541.H	17-NOV-90	19:32:36	0	2	128	1256	1247	430	0
S08542.H	17-NOV-90	19:33:43	0	3	128	1256	1247	430	0
S08543.H	17-NOV-90	19:34:56	0	2	128	1259	1247	430	0
S08544.H	17-NOV-90	19:36:04	0	3	128	1259	1247	430	0
S08545.H	17-NOV-90	19:37:19	0	2	128	1262	1247	430	0

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08546.H	17-NOV-90	19:38:26	0	3	128	1262	1247	430	0
S08547.H	17-NOV-90	19:41:02	6368	1	128	1247	1247	430	1
S08548.H	17-NOV-90	19:47:26	6368	1	256	1238	1247	430	1
S08549.H	17-NOV-90	19:49:18	6368	2	256	1238	1247	430	1
S08550.H	17-NOV-90	19:51:09	6368	3	256	1238	1247	430	1
S08551.H	17-NOV-90	19:53:14	6368	1	256	1247	1247	430	1
S08552.H	17-NOV-90	19:55:12	6368	2	256	1247	1247	430	1
S08553.H	17-NOV-90	19:57:11	6368	3	256	1247	1247	430	1
S08554.H	17-NOV-90	19:59:17	6368	1	256	1256	1247	430	1
S08555.H	17-NOV-90	20:01:10	6368	2	256	1256	1247	430	1
S08556.H	17-NOV-90	20:03:02	6368	3	256	1256	1247	430	1
S08557.H	17-NOV-90	20:04:58	6368	1	256	1259	1247	430	1
S08558.H	17-NOV-90	20:06:49	6368	2	256	1259	1247	430	1
S08559.H	17-NOV-90	20:08:41	6368	3	256	1259	1247	430	1
S08560.H	17-NOV-90	20:10:35	6368	1	256	1262	1247	431	1
S08561.H	17-NOV-90	20:12:24	6368	2	256	1262	1247	431	1
S08562.H	17-NOV-90	20:14:12	6368	3	256	1262	1247	431	1
S08563.H	18-NOV-90	14:58:04	6368	1	128	1237	1246	431	1
S08564.H	18-NOV-90	14:59:13	6368	2	128	1237	1246	431	1
S08565.H	18-NOV-90	15:00:20	6368	3	128	1237	1246	431	1
S08566.H	18-NOV-90	15:01:39	6368	1	128	1246	1246	431	1
S08567.H	18-NOV-90	15:02:49	6368	2	128	1246	1246	431	1
S08568.H	18-NOV-90	15:04:00	6368	3	128	1246	1246	431	1
S08569.H	18-NOV-90	15:05:18	6368	1	128	1255	1246	431	1
S08570.H	18-NOV-90	15:06:26	6368	2	128	1255	1246	431	1
S08571.H	18-NOV-90	15:07:38	6368	3	128	1255	1246	431	1
S08572.H	18-NOV-90	15:08:49	6368	1	128	1258	1246	431	1
S08573.H	18-NOV-90	15:09:57	6368	2	128	1258	1246	431	1
S08574.H	18-NOV-90	15:11:07	6368	3	128	1258	1246	431	1
S08575.H	18-NOV-90	15:12:20	6368	1	128	1261	1246	431	1
S08576.H	18-NOV-90	15:13:30	6368	2	128	1261	1246	431	1
S08577.H	18-NOV-90	15:14:39	6368	3	128	1261	1246	431	1
S08578.H	18-NOV-90	15:17:19	6368	1	128	1255	1246	431	1
S08579.H	18-NOV-90	15:18:28	6368	2	128	1255	1246	431	1
S08580.H	18-NOV-90	15:19:37	6368	3	128	1255	1246	431	1
S08581.H	18-NOV-90	15:20:47	6368	1	128	1255	1246	431	1
S08582.H	18-NOV-90	15:21:57	6368	2	128	1255	1246	431	1
S08583.H	18-NOV-90	15:23:05	6368	3	128	1255	1246	431	1
S08584.H	18-NOV-90	15:24:15	6368	1	128	1255	1246	431	1
S08585.H	18-NOV-90	15:25:23	6368	2	128	1255	1246	431	1
S08586.H	18-NOV-90	15:26:31	6368	3	128	1255	1246	431	1
S08587.H	18-NOV-90	15:27:41	6368	1	128	1255	1246	431	1
S08588.H	18-NOV-90	15:28:50	6368	2	128	1255	1246	431	1
S08589.H	18-NOV-90	15:29:57	6368	3	128	1255	1246	431	1
S08590.H	18-NOV-90	15:31:07	6368	1	128	1255	1246	431	1
S08591.H	18-NOV-90	15:32:16	6368	2	128	1255	1246	431	1
S08592.H	18-NOV-90	15:33:24	6368	3	128	1255	1246	431	1
S08593.H	18-NOV-90	15:34:33	6368	1	128	1255	1246	431	1
S08594.H	18-NOV-90	15:35:42	6368	2	128	1255	1246	431	1
S08595.H	18-NOV-90	15:36:50	6368	3	128	1255	1246	431	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08596.H	18-NOV-90	15:38:01	6368	1	128	1255	1246	431	1
S08597.H	18-NOV-90	15:39:12	6368	2	128	1255	1246	431	1
S08598.H	18-NOV-90	15:40:23	6368	3	128	1255	1246	431	1
S08599.H	18-NOV-90	15:41:33	6368	1	128	1255	1246	431	1
S08600.H	18-NOV-90	15:42:43	6368	2	128	1255	1246	431	1
S08601.H	18-NOV-90	15:44:31	6368	3	128	1255	1246	431	1
S08602.H	18-NOV-90	15:45:43	6368	1	128	1255	1246	431	1
S08603.H	18-NOV-90	15:46:54	6368	2	128	1255	1246	431	1
S08604.H	18-NOV-90	15:48:02	6368	3	128	1255	1246	431	1
S08605.H	18-NOV-90	15:49:12	6368	1	128	1255	1246	431	1
S08606.H	18-NOV-90	15:50:22	6368	2	128	1255	1246	431	1
S08607.H	18-NOV-90	15:51:33	6368	3	128	1255	1246	431	1
S08608.H	18-NOV-90	15:52:42	6368	1	128	1255	1246	431	1
S08609.H	18-NOV-90	15:53:51	6368	2	128	1255	1246	431	1
S08610.H	18-NOV-90	15:55:01	6368	3	128	1255	1246	431	1
S08611.H	18-NOV-90	15:56:11	6368	1	128	1255	1246	431	1
S08612.H	18-NOV-90	15:57:21	6368	2	128	1255	1246	431	1
S08613.H	18-NOV-90	15:58:29	6368	3	128	1255	1246	431	1
S08614.H	18-NOV-90	15:59:39	6368	1	128	1255	1246	431	1
S08615.H	18-NOV-90	16:00:49	6368	2	128	1255	1246	431	1
S08616.H	18-NOV-90	16:01:57	6368	3	128	1255	1246	431	1
S08617.H	18-NOV-90	16:03:07	6368	1	128	1255	1246	431	1
S08618.H	18-NOV-90	16:04:17	6368	2	128	1255	1246	431	1
S08619.H	18-NOV-90	16:05:25	6368	3	128	1255	1246	431	1
S08620.H	18-NOV-90	16:06:35	6368	1	128	1255	1246	432	1
S08621.H	18-NOV-90	16:07:45	6368	2	128	1255	1246	432	1
S08622.H	18-NOV-90	16:08:54	6368	3	128	1255	1246	432	1
S08623.H	18-NOV-90	16:10:03	6368	1	128	1255	1246	432	1
S08624.H	18-NOV-90	16:11:13	6368	2	128	1255	1246	432	1
S08625.H	18-NOV-90	16:12:21	6368	3	128	1255	1246	432	1
S08626.H	18-NOV-90	16:13:31	6368	1	128	1255	1246	432	1
S08627.H	18-NOV-90	16:14:40	6368	2	128	1255	1246	432	1
S08628.H	18-NOV-90	16:15:49	6368	3	128	1255	1246	432	1
S08629.H	18-NOV-90	16:19:21	6368	1	128	1235	1246	432	1
S08630.H	18-NOV-90	16:21:00	6368	2	128	1235	1246	432	1
S08631.H	18-NOV-90	16:22:19	6368	3	128	1235	1246	432	1
S08632.H	18-NOV-90	16:24:22	6368	1	128	1255	1246	432	1
S08633.H	18-NOV-90	16:25:35	6368	2	128	1255	1246	432	1
S08634.H	18-NOV-90	16:26:48	6368	3	128	1255	1246	432	1
S08635.H	18-NOV-90	16:28:02	6368	1	128	1255	1246	432	1
S08636.H	18-NOV-90	16:29:11	6368	2	128	1255	1246	432	1
S08637.H	18-NOV-90	16:30:20	6368	3	128	1255	1246	432	1
S08638.H	18-NOV-90	16:31:31	6368	1	128	1255	1246	432	1
S08639.H	18-NOV-90	16:32:41	6368	2	128	1255	1246	432	1
S08640.H	18-NOV-90	16:34:42	6368	3	128	1255	1246	432	1
S08641.H	18-NOV-90	16:35:52	6368	1	128	1255	1246	432	1
S08642.H	18-NOV-90	16:37:01	6368	2	128	1255	1246	432	1
S08643.H	18-NOV-90	16:38:10	6368	3	128	1255	1246	432	1
S08644.H	18-NOV-90	16:39:20	6368	1	128	1255	1246	432	1
S08645.H	18-NOV-90	16:40:30	6368	2	128	1255	1246	432	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08646.H	18-NOV-90	16:41:42	6368	3	128	1255	1246	432	1
S08647.H	18-NOV-90	16:42:52	6368	1	128	1255	1246	432	1
S08648.H	18-NOV-90	16:44:00	6368	2	128	1255	1246	432	1
S08649.H	18-NOV-90	16:45:12	6368	3	128	1255	1246	432	1
S08650.H	18-NOV-90	16:46:24	6368	1	128	1255	1246	432	1
S08651.H	18-NOV-90	16:47:47	6368	2	128	1255	1246	432	1
S08653.H	18-NOV-90	17:45:42	6368	1	128	1255	1246	432	1
S08654.H	18-NOV-90	17:47:02	6368	2	128	1255	1246	432	1
S08655.H	18-NOV-90	17:48:20	6368	3	128	1255	1246	432	1
S08656.H	18-NOV-90	17:49:42	6368	1	128	1255	1246	432	1
S08657.H	18-NOV-90	19:43:10	6368	1	128	1237	1246	432	1
S08658.H	18-NOV-90	19:44:15	6368	2	128	1237	1246	432	1
S08659.H	18-NOV-90	19:45:20	6368	3	128	1237	1246	432	1
S08660.H	18-NOV-90	19:46:36	6368	1	128	1246	1246	432	1
S08661.H	18-NOV-90	19:47:44	6368	2	128	1246	1246	432	1
S08662.H	18-NOV-90	19:48:52	6368	3	128	1246	1246	432	1
S08663.H	18-NOV-90	19:50:56	6368	1	128	1237	1246	432	1
S08664.H	18-NOV-90	19:52:04	6368	2	128	1237	1246	432	1
S08665.H	18-NOV-90	19:53:12	6368	3	128	1237	1246	432	1
S08666.H	18-NOV-90	19:54:31	6368	1	128	1246	1246	432	1
S08667.H	18-NOV-90	19:55:42	6368	2	128	1246	1246	432	1
S08668.H	18-NOV-90	19:56:53	6368	3	128	1246	1246	432	1
S08669.H	18-NOV-90	19:58:11	6368	1	128	1255	1246	432	1
S08670.H	18-NOV-90	19:59:52	6368	2	128	1255	1246	432	1
S08671.H	18-NOV-90	20:01:01	6368	3	128	1255	1246	432	1
S08672.H	18-NOV-90	20:02:16	6368	1	128	1258	1246	432	1
S08673.H	18-NOV-90	20:03:24	6368	2	128	1258	1246	432	1
S08674.H	18-NOV-90	20:04:34	6368	3	128	1258	1246	432	1
S08675.H	18-NOV-90	20:05:45	6368	1	128	1261	1246	432	1
S08676.H	18-NOV-90	20:06:56	6368	2	128	1261	1246	432	1
S08677.H	18-NOV-90	20:08:03	6368	3	128	1261	1246	432	1
S08678.H	18-NOV-90	20:10:49	6368	2	128	1237	1246	432	1
S08679.H	18-NOV-90	20:11:56	6368	3	128	1237	1246	432	1
S08680.H	18-NOV-90	20:13:24	6368	2	128	1246	1246	432	1
S08681.H	18-NOV-90	20:14:37	6368	3	128	1246	1246	432	1
S08682.H	18-NOV-90	20:15:58	6368	2	128	1255	1246	432	1
S08683.H	18-NOV-90	20:21:00	6368	3	128	1255	1246	432	1
S08684.H	18-NOV-90	20:22:12	6368	2	128	1258	1246	433	1
S08685.H	20-NOV-90	19:06:54	6368	1	128	1230	1243	433	1
S08686.H	20-NOV-90	19:11:39	6368	2	128	1230	1243	433	1
S08687.H	20-NOV-90	19:12:57	6368	3	128	1230	1243	433	1
S08688.H	20-NOV-90	19:15:14	6368	1	128	1252	1243	433	1
S08689.H	20-NOV-90	19:17:17	6368	2	128	1252	1243	433	1
S08690.H	20-NOV-90	19:18:38	6368	3	128	1252	1243	433	1
S08691.H	20-NOV-90	19:26:35	6368	1	128	1252	1243	433	1
S08692.H	20-NOV-90	19:28:35	6368	2	128	1252	1243	433	1
S08693.H	20-NOV-90	19:29:55	6368	3	128	1252	1243	433	1
S08694.H	20-NOV-90	19:32:58	6368	1	128	1255	1243	433	1
S08695.H	20-NOV-90	19:34:29	6368	2	128	1255	1243	433	1
S08696.H	20-NOV-90	19:35:44	6368	3	128	1255	1243	433	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08697.H	20-NOV-90	19:37:59	6368	1	128	1258	1243	433	1
S08698.H	20-NOV-90	19:39:12	6368	2	128	1258	1243	433	1
S08699.H	20-NOV-90	19:40:29	6368	3	128	1258	1243	433	1
S08700.H	20-NOV-90	19:42:47	6368	1	128	1261	1243	433	1
S08701.H	20-NOV-90	19:44:05	6368	2	128	1261	1243	433	1
S08702.H	20-NOV-90	19:45:16	6368	3	128	1261	1243	433	1
S08703.H	20-NOV-90	19:47:31	6368	1	128	1234	1243	433	1
S08704.H	20-NOV-90	19:48:43	6368	2	128	1234	1243	433	1
S08705.H	20-NOV-90	19:49:54	6368	3	128	1234	1243	433	1
S08706.H	20-NOV-90	19:55:45	0	2	128	1234	1243	433	0
S08707.H	20-NOV-90	19:56:57	0	3	128	1234	1243	433	0
S08708.H	20-NOV-90	19:59:06	0	2	128	1252	1243	433	0
S08709.H	20-NOV-90	20:00:17	0	3	128	1252	1243	433	0
S08710.H	20-NOV-90	20:02:31	0	2	128	1252	1243	433	0
S08711.H	20-NOV-90	20:03:57	0	3	128	1252	1243	433	0
S08712.H	20-NOV-90	20:14:09	0	1	128	1252	1243	433	0
S08713.H	20-NOV-90	20:15:53	0	2	128	1252	1243	433	0
S08714.H	20-NOV-90	20:17:04	0	3	128	1252	1243	433	0
S08715.H	20-NOV-90	20:18:53	0	1	128	1252	1243	433	0
S08716.H	20-NOV-90	20:20:20	0	2	128	1252	1243	433	0
S08717.H	20-NOV-90	20:21:32	0	3	128	1252	1243	433	0
S08718.H	20-NOV-90	20:25:55	0	1	128	1252	1243	433	0
S08719.H	20-NOV-90	20:27:28	0	2	128	1252	1243	433	0
S08720.H	20-NOV-90	20:29:12	0	3	128	1252	1243	433	0
S08721.H	20-NOV-90	20:32:46	0	1	128	1252	1243	433	0
S08722.H	20-NOV-90	20:34:22	0	2	128	1252	1243	433	0
S08723.H	20-NOV-90	20:35:41	0	3	128	1252	1243	433	0
S08724.H	20-NOV-90	20:38:54	0	1	128	1252	1243	433	0
S08725.H	20-NOV-90	20:40:05	0	2	128	1252	1243	433	0
S08727.H	21-NOV-90	13:26:33	6368	1	128	1252	1243	433	1
S08728.H	21-NOV-90	13:27:54	6368	2	128	1252	1243	433	1
S08729.H	21-NOV-90	13:29:14	6368	3	128	1252	1243	433	1
S08730.H	21-NOV-90	13:31:19	6368	1	128	1234	1243	433	1
S08731.H	21-NOV-90	13:32:45	6368	2	128	1234	1243	433	1
S08732.H	21-NOV-90	13:34:10	6368	3	128	1234	1243	433	1
S08733.H	21-NOV-90	13:38:17	6368	1	128	1243	1243	433	1
S08734.H	21-NOV-90	13:43:31	6368	2	128	1243	1243	433	1
S08735.H	21-NOV-90	13:44:52	6368	3	128	1243	1243	433	1
S08736.H	21-NOV-90	13:47:27	6368	1	128	1255	1243	433	1
S08737.H	21-NOV-90	13:48:42	6368	2	128	1255	1243	433	1
S08738.H	21-NOV-90	13:52:27	6368	3	128	1255	1243	433	1
S08739.H	21-NOV-90	13:53:57	6368	1	128	1258	1243	433	1
S08740.H	21-NOV-90	13:55:11	6368	2	128	1257	1243	434	1
S08741.H	21-NOV-90	13:56:26	6368	3	128	1257	1243	434	1
S08742.H	21-NOV-90	13:58:27	6368	1	128	1234	1243	434	1
S08743.H	21-NOV-90	13:59:41	6368	2	128	1234	1243	434	1
S08744.H	21-NOV-90	14:02:01	6368	3	128	1234	1243	434	1
S08745.H	21-NOV-90	14:20:11	6368	1	128	1252	1243	434	1
S08746.H	21-NOV-90	14:21:46	6368	2	128	1252	1243	434	1
S08747.H	21-NOV-90	14:23:05	6368	3	128	1252	1243	434	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08748.H	21-NOV-90	14:27:33	6368	1	128	1252	1243	434	1
S08749.H	21-NOV-90	14:29:17	6368	2	128	1252	1243	434	1
S08750.H	21-NOV-90	14:30:56	6368	3	128	1252	1243	434	1
S08751.H	21-NOV-90	14:33:21	6368	1	128	1234	1243	434	1
S08752.H	21-NOV-90	14:34:54	6368	2	128	1234	1243	434	1
S08753.H	21-NOV-90	14:37:20	6368	3	128	1234	1243	434	1
S08754.H	21-NOV-90	14:39:45	6368	1	128	1243	1243	434	1
S08755.H	21-NOV-90	14:41:27	6368	2	128	1243	1243	434	1
S08756.H	21-NOV-90	14:43:06	6368	3	128	1243	1243	434	1
S08757.H	21-NOV-90	14:46:21	6368	1	128	1251	1243	434	1
S08758.H	21-NOV-90	14:47:54	6368	2	128	1251	1243	434	1
S08759.H	21-NOV-90	14:49:31	6368	3	128	1251	1243	434	1
S08760.H	21-NOV-90	14:52:44	6368	1	128	1255	1243	434	1
S08761.H	21-NOV-90	14:54:09	6368	2	128	1255	1243	434	1
S08762.H	21-NOV-90	14:55:35	6368	3	128	1255	1243	434	1
S08763.H	21-NOV-90	14:57:11	6368	1	128	1258	1243	434	1
S08764.H	21-NOV-90	14:58:38	6368	2	128	1258	1243	434	1
S08765.H	21-NOV-90	15:00:05	6368	3	128	1258	1243	434	1
S08766.H	21-NOV-90	15:01:43	6368	1	128	1261	1243	434	1
S08767.H	21-NOV-90	15:03:12	6368	2	128	1261	1243	434	1
S08768.H	21-NOV-90	15:04:52	6368	3	128	1261	1243	434	1
S08769.H	21-NOV-90	15:07:54	6368	1	32	1252	1243	434	1
S08770.H	21-NOV-90	15:09:13	6368	2	32	1252	1243	434	1
S08771.H	21-NOV-90	15:10:30	6368	3	32	1252	1243	434	1
S08772.H	21-NOV-90	15:11:49	6368	1	32	1252	1243	434	1
S08773.H	21-NOV-90	15:13:08	6368	2	32	1252	1243	434	1
S08774.H	21-NOV-90	15:14:26	6368	3	32	1252	1243	434	1
S08775.H	21-NOV-90	15:15:46	6368	1	32	1252	1243	434	1
S08776.H	21-NOV-90	15:17:03	6368	2	32	1252	1243	434	1
S08777.H	21-NOV-90	15:18:21	6368	3	32	1252	1243	434	1
S08778.H	21-NOV-90	15:19:40	6368	1	32	1252	1243	434	1
S08779.H	21-NOV-90	15:20:59	6368	2	32	1252	1243	434	1
S08780.H	21-NOV-90	15:22:17	6368	3	32	1252	1243	434	1
S08781.H	21-NOV-90	15:23:42	6368	1	32	1252	1243	434	1
S08782.H	21-NOV-90	15:25:00	6368	2	32	1252	1243	434	1
S08783.H	21-NOV-90	15:26:18	6368	3	32	1252	1243	434	1
S08784.H	21-NOV-90	15:27:36	6368	1	32	1252	1243	434	1
S08785.H	21-NOV-90	15:28:54	6368	2	32	1252	1243	434	1
S08786.H	21-NOV-90	15:30:11	6368	3	32	1252	1243	434	1
S08787.H	21-NOV-90	15:31:29	6368	1	32	1252	1243	434	1
S08788.H	21-NOV-90	15:32:47	6368	2	32	1252	1243	434	1
S08789.H	21-NOV-90	15:34:04	6368	3	32	1252	1243	434	1
S08790.H	21-NOV-90	15:35:21	6368	1	32	1252	1243	434	1
S08791.H	21-NOV-90	15:36:39	6368	2	32	1252	1243	434	1
S08792.H	21-NOV-90	15:37:56	6368	3	32	1252	1243	434	1
S08793.H	21-NOV-90	15:39:13	6368	1	32	1252	1243	434	1
S08794.H	21-NOV-90	15:40:31	6368	2	32	1252	1243	434	1
S08795.H	21-NOV-90	15:41:48	6368	3	32	1252	1243	434	1
S08796.H	21-NOV-90	15:43:51	6368	1	48	1252	1243	434	1
S08797.H	21-NOV-90	15:45:06	6368	2	48	1252	1243	434	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08798.H	21-NOV-90	15:46:21	6368	3	48	1252	1243	434	1
S08799.H	21-NOV-90	15:47:37	6368	1	48	1252	1243	434	1
S08800.H	21-NOV-90	15:48:52	6368	2	48	1252	1243	435	1
S08801.H	21-NOV-90	15:50:07	6368	3	48	1252	1243	435	1
S08802.H	21-NOV-90	15:51:23	6368	1	48	1252	1243	435	1
S08803.H	21-NOV-90	15:52:38	6368	2	48	1252	1243	435	1
S08804.H	21-NOV-90	15:53:53	6368	3	48	1252	1243	435	1
S08805.H	21-NOV-90	15:57:52	6368	1	128	1234	1243	435	1
S08806.H	21-NOV-90	16:02:31	6368	1	128	1234	1243	435	1
S08807.H	21-NOV-90	16:03:46	6368	2	128	1234	1243	435	1
S08808.H	21-NOV-90	16:05:01	6368	3	128	1234	1243	435	1
S08809.H	21-NOV-90	16:06:30	6368	1	128	1243	1243	435	1
S08810.H	21-NOV-90	16:07:50	6368	2	128	1243	1243	435	1
S08811.H	21-NOV-90	16:09:10	6368	3	128	1243	1243	435	1
S08812.H	21-NOV-90	16:10:36	6368	1	128	1252	1243	435	1
S08813.H	21-NOV-90	17:02:42	6368	1	128	1234	1243	435	1
S08814.H	21-NOV-90	17:03:57	6368	2	128	1234	1243	435	1
S08815.H	21-NOV-90	17:05:12	6368	3	128	1234	1243	435	1
S08816.H	21-NOV-90	17:06:40	6368	1	128	1243	1243	435	1
S08817.H	21-NOV-90	17:07:58	6368	2	128	1243	1243	435	1
S08818.H	21-NOV-90	18:00:59	6368	1	128	1251	1243	435	1
S08819.H	21-NOV-90	18:02:25	6368	2	128	1251	1243	435	1
S08820.H	21-NOV-90	18:04:03	6368	3	128	1251	1243	435	1
S08821.H	21-NOV-90	19:06:51	6368	1	128	1251	1243	435	1
S08822.H	21-NOV-90	19:09:55	6368	2	128	1251	1243	435	1
S08823.H	21-NOV-90	19:11:32	6368	3	128	1251	1243	435	1
S08824.H	21-NOV-90	19:14:22	6368	1	128	1251	1243	435	1
S08825.H	21-NOV-90	20:01:31	6368	1	128	1234	1243	435	1
S08826.H	21-NOV-90	20:02:37	6368	2	128	1234	1243	435	1
S08827.H	21-NOV-90	20:03:43	6368	3	128	1234	1243	435	1
S08828.H	21-NOV-90	20:05:11	6368	1	128	1243	1243	435	1
S08829.H	21-NOV-90	20:06:22	6368	2	128	1243	1243	435	1
S08830.H	21-NOV-90	20:07:32	6368	3	128	1243	1243	435	1
S08831.H	21-NOV-90	20:08:57	6368	1	128	1252	1243	435	1
S08832.H	21-NOV-90	20:10:03	6368	2	128	1252	1243	435	1
S08833.H	21-NOV-90	20:11:09	6368	3	128	1252	1243	435	1
S08834.H	21-NOV-90	20:12:27	6368	1	128	1255	1243	435	1
S08835.H	21-NOV-90	20:13:32	6368	2	128	1255	1243	435	1
S08836.H	21-NOV-90	20:14:37	6368	3	128	1255	1243	435	1
S08837.H	21-NOV-90	20:15:53	6368	1	128	1258	1243	435	1
S08838.H	21-NOV-90	20:16:57	6368	2	128	1258	1243	435	1
S08839.H	21-NOV-90	20:18:01	6368	3	128	1258	1243	435	1
S08840.H	23-NOV-90	20:28:22	6368	1	128	1232	1241	435	1
S08841.H	23-NOV-90	20:29:36	6368	2	128	1232	1241	435	1
S08842.H	23-NOV-90	20:35:18	6368	1	128	1232	1241	435	1
S08843.H	23-NOV-90	20:38:54	6368	1	128	1232	1241	435	1
S08844.H	23-NOV-90	20:40:15	6368	2	128	1232	1241	435	1
S08845.H	23-NOV-90	20:41:53	6368	3	128	1232	1241	435	1
S08846.H	23-NOV-90	20:44:49	6368	1	128	1250	1241	435	1
S08847.H	23-NOV-90	20:46:09	6368	2	128	1250	1241	435	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08848.H	23-NOV-90	20:47:31	6368	3	128	1250	1241	435	1
S08849.H	23-NOV-90	20:51:04	6368	1	128	1241	1241	435	1
S08850.H	23-NOV-90	20:52:12	6368	2	128	1241	1241	435	1
S08851.H	23-NOV-90	20:53:21	6368	3	128	1241	1241	435	1
S08852.H	24-NOV-90	17:28:42	6368	1	128	1231	1240	435	1
S08853.H	24-NOV-90	17:29:46	6368	2	128	1231	1240	435	1
S08854.H	24-NOV-90	17:30:50	6368	3	128	1231	1240	435	1
S08855.H	24-NOV-90	17:32:16	6368	1	128	1240	1240	435	1
S08856.H	24-NOV-90	17:33:24	6368	2	128	1240	1240	435	1
S08857.H	24-NOV-90	17:34:32	6368	3	128	1240	1240	435	1
S08858.H	24-NOV-90	17:35:55	6368	1	128	1249	1240	435	1
S08859.H	24-NOV-90	17:36:59	6368	2	128	1249	1240	435	1
S08860.H	24-NOV-90	17:38:03	6368	3	128	1249	1240	436	1
S08861.H	24-NOV-90	17:39:19	6368	1	128	1252	1240	436	1
S08862.H	24-NOV-90	17:40:22	6368	2	128	1252	1240	436	1
S08863.H	24-NOV-90	17:41:25	6368	3	128	1252	1240	436	1
S08864.H	24-NOV-90	17:42:39	6368	1	128	1255	1240	436	1
S08865.H	24-NOV-90	17:43:42	6368	2	128	1255	1240	436	1
S08866.H	24-NOV-90	17:44:44	6368	3	128	1255	1240	436	1
S08867.H	24-NOV-90	17:50:41	6368	1	128	1258	1240	436	1
S08868.H	24-NOV-90	17:51:48	6368	2	128	1258	1240	436	1
S08869.H	24-NOV-90	17:56:09	6368	3	128	1258	1240	436	1
S08870.H	24-NOV-90	18:00:14	6368	1	128	1249	1240	436	1
S08871.H	24-NOV-90	18:01:45	6368	2	128	1249	1240	436	1
S08872.H	24-NOV-90	18:02:55	6368	3	128	1249	1240	436	1
S08873.H	24-NOV-90	18:23:20	6377	1	128	1234	1243	436	1
S08874.H	24-NOV-90	18:26:46	6377	1	128	1234	1243	436	1
S08875.H	24-NOV-90	18:27:42	6377	2	128	1234	1243	436	1
S08876.H	24-NOV-90	18:28:39	6377	3	128	1234	1243	436	1
S08877.H	24-NOV-90	18:29:55	6377	1	128	1243	1243	436	1
S08878.H	24-NOV-90	18:30:53	6377	2	128	1243	1243	436	1
S08879.H	24-NOV-90	18:31:51	6377	3	128	1243	1243	436	1
S08880.H	24-NOV-90	18:34:35	6377	1	128	1234	1243	436	1
S08881.H	24-NOV-90	18:38:58	6377	1	128	1234	1243	436	1
S08882.H	24-NOV-90	18:40:00	6377	2	128	1234	1243	436	1
S08883.H	24-NOV-90	18:41:02	6377	3	128	1234	1243	436	1
S08884.H	24-NOV-90	18:42:25	6377	1	128	1243	1243	436	1
S08885.H	24-NOV-90	18:43:30	6377	2	128	1243	1243	436	1
S08886.H	24-NOV-90	18:44:36	6377	3	128	1243	1243	436	1
S08887.H	24-NOV-90	18:45:56	6377	1	128	1252	1243	436	1
S08888.H	24-NOV-90	18:46:59	6377	2	128	1252	1243	436	1
S08889.H	24-NOV-90	18:48:01	6377	3	128	1252	1243	436	1
S08890.H	24-NOV-90	18:49:14	6377	1	128	1255	1243	436	1
S08891.H	24-NOV-90	18:50:16	6377	2	128	1255	1243	436	1
S08892.H	24-NOV-90	18:51:17	6377	3	128	1255	1243	436	1
S08893.H	24-NOV-90	18:52:29	6377	1	128	1258	1243	436	1
S08894.H	24-NOV-90	18:53:29	6377	2	128	1258	1243	436	1
S08895.H	24-NOV-90	18:54:30	6377	3	128	1258	1243	436	1
S08896.H	24-NOV-90	18:58:05	6377	3	128	1252	1243	436	1
S08897.H	24-NOV-90	19:00:00	0	3	128	1255	1243	436	0

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08898.H	24-NOV-90	19:01:24	0	3	128	1255	1243	436	0
S08899.H	29-NOV-90	15:09:00	6382	1	128	1254	1245	436	1
S08900.H	29-NOV-90	15:10:33	6382	2	128	1254	1245	436	1
S08901.H	29-NOV-90	15:12:05	6382	3	128	1254	1245	436	1
S08902.H	29-NOV-90	15:14:45	6382	1	128	1236	1245	436	1
S08903.H	29-NOV-90	15:16:27	6382	2	128	1236	1245	436	1
S08904.H	29-NOV-90	15:18:34	6382	3	128	1236	1245	436	1
S08905.H	29-NOV-90	15:21:42	6382	1	128	1245	1245	436	1
S08906.H	29-NOV-90	15:23:18	6382	2	128	1245	1245	436	1
S08907.H	29-NOV-90	15:24:55	6382	3	128	1245	1245	436	1
S08908.H	29-NOV-90	15:29:22	6382	1	128	1254	1245	436	1
S08909.H	29-NOV-90	15:31:02	6382	2	128	1254	1245	436	1
S08910.H	29-NOV-90	15:32:30	6382	3	128	1254	1245	436	1
S08911.H	29-NOV-90	15:44:36	6382	1	128	1257	1245	436	1
S08912.H	29-NOV-90	15:45:58	6382	2	128	1253	1245	436	1
S08913.H	29-NOV-90	15:47:19	6382	3	128	1257	1245	436	1
S08914.H	29-NOV-90	16:02:37	6377	1	128	1216	1241	436	1
S08915.H	29-NOV-90	16:04:09	6377	2	128	1236	1241	436	1
S08916.H	29-NOV-90	16:05:30	6377	3	128	1236	1241	436	1
S08917.H	29-NOV-90	16:07:16	6377	1	128	1241	1241	436	1
S08918.H	29-NOV-90	16:08:40	6377	2	128	1241	1241	436	1
S08919.H	29-NOV-90	16:10:00	6377	3	128	1241	1241	436	1
S08920.H	29-NOV-90	16:13:06	6377	1	128	1250	1241	437	1
S08921.H	29-NOV-90	16:14:25	6377	2	128	1250	1241	437	1
S08922.H	29-NOV-90	16:15:45	6377	3	128	1250	1241	437	1
S08923.H	29-NOV-90	16:17:41	6377	1	128	1253	1241	437	1
S08924.H	29-NOV-90	16:19:01	6377	2	128	1253	1241	437	1
S08925.H	29-NOV-90	16:20:23	6377	3	128	1253	1241	437	1
S08926.H	29-NOV-90	16:46:18	6385	1	128	1237	1246	437	1
S08927.H	29-NOV-90	16:47:46	6385	2	128	1237	1246	437	1
S08928.H	29-NOV-90	16:49:26	6385	3	128	1237	1246	437	1
S08929.H	29-NOV-90	16:51:56	6385	1	128	1255	1246	437	1
S08930.H	29-NOV-90	16:53:15	6385	2	128	1255	1246	437	1
S08931.H	29-NOV-90	16:54:33	6385	3	128	1255	1246	437	1
S08932.H	29-NOV-90	16:57:21	6385	1	128	1258	1246	437	1
S08933.H	29-NOV-90	16:58:41	6385	2	128	1258	1246	437	1
S08934.H	29-NOV-90	17:00:03	6385	3	128	1258	1246	437	1
S08935.H	29-NOV-90	20:19:53	6382	1	128	1236	1245	437	1
S08936.H	29-NOV-90	20:21:23	6382	2	128	1236	1245	437	1
S08937.H	29-NOV-90	20:22:43	6382	3	128	1236	1245	437	1
S08938.H	29-NOV-90	20:24:49	6382	1	128	1254	1245	437	1
S08939.H	29-NOV-90	20:26:09	6382	2	128	1254	1245	437	1
S08940.H	29-NOV-90	20:27:27	6382	3	128	1254	1245	437	1
S08941.H	29-NOV-90	20:29:18	6382	1	128	1257	1245	437	1
S08942.H	29-NOV-90	20:30:36	6382	2	128	1257	1245	437	1
S08943.H	29-NOV-90	20:31:52	6382	3	128	1257	1245	437	1
S08944.H	29-NOV-90	20:34:57	6382	1	128	1245	1245	437	1
S08945.H	30-NOV-90	14:35:00	6387	1	128	1256	1247	437	1
S08946.H	30-NOV-90	14:37:01	6387	2	128	1256	1247	437	1
S08947.H	30-NOV-90	14:39:14	6387	3	128	1256	1247	437	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S08948.H	30-NOV-90	14:41:10	6387	1	128	1256	1247	437	1
S08949.H	30-NOV-90	14:43:09	6387	2	128	1256	1247	437	1
S08950.H	30-NOV-90	14:44:41	6387	3	128	1256	1247	437	1
S08951.H	30-NOV-90	14:48:33	6387	1	128	1238	1247	437	1
S08952.H	30-NOV-90	14:49:59	6387	2	128	1238	1247	437	1
S08953.H	30-NOV-90	14:51:12	6387	3	128	1238	1247	437	1
S08954.H	30-NOV-90	14:53:44	6387	1	128	1247	1247	437	1
S08955.H	30-NOV-90	14:55:13	6387	2	128	1247	1247	437	1
S08956.H	30-NOV-90	14:56:52	6387	3	128	1247	1247	437	1
S08957.H	30-NOV-90	15:00:49	6387	1	128	1259	1247	437	1
S08958.H	30-NOV-90	15:02:18	6387	2	128	1259	1247	437	1
S08959.H	30-NOV-90	15:04:47	6387	3	128	1259	1247	437	1
S08960.H	30-NOV-90	15:06:51	6387	1	128	1262	1247	437	1
S08961.H	30-NOV-90	15:08:28	6387	2	128	1262	1247	437	1
S08962.H	30-NOV-90	15:10:07	6387	3	128	1262	1247	437	1
S08963.H	30-NOV-90	19:50:47	6387	1	128	1238	1247	437	1
S08964.H	30-NOV-90	19:52:27	6387	2	128	1238	1247	437	1
S08965.H	30-NOV-90	19:53:53	6387	3	128	1238	1247	437	1
S08966.H	30-NOV-90	19:55:49	6387	1	128	1247	1247	437	1
S08967.H	30-NOV-90	19:57:10	6387	2	128	1247	1247	437	1
S08968.H	30-NOV-90	19:58:30	6387	3	128	1247	1247	437	1
S08969.H	30-NOV-90	20:01:17	6387	1	128	1256	1247	437	1
S08970.H	30-NOV-90	20:02:37	6387	2	128	1256	1247	437	1
S08971.H	30-NOV-90	20:03:56	6387	3	128	1256	1247	437	1
S08972.H	30-NOV-90	20:06:03	6387	1	128	1259	1247	437	1
S08973.H	30-NOV-90	20:07:28	6387	2	128	1259	1247	437	1
S08974.H	30-NOV-90	20:09:26	6387	3	128	1259	1247	437	1
S08975.H	30-NOV-90	20:11:52	0	1	2	1247	1247	437	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
		00 00 00							
S08976.H	04-DEC-90	17:53:34	6395	1	128	1238	1247	438	1
S08977.H	04-DEC-90	17:54:51	6395	2	128	1238	1247	438	1
S08978.H	04-DEC-90	17:56:11	6395	3	128	1238	1247	438	1
S08979.H	04-DEC-90	17:59:03	6395	1	128	1245	1247	438	1
S08980.H	04-DEC-90	18:00:26	6395	2	128	1245	1247	438	1
S08981.H	04-DEC-90	18:02:55	6395	3	128	1245	1247	438	1
S08982.H	04-DEC-90	18:05:07	6395	1	128	1256	1247	438	1
S08983.H	04-DEC-90	18:06:32	6395	2	128	1256	1247	438	1
S08984.H	04-DEC-90	18:07:52	6395	3	128	1256	1247	438	1
S08985.H	04-DEC-90	18:09:45	6395	1	128	1259	1247	438	1
S08986.H	04-DEC-90	18:11:04	6395	2	128	1259	1247	438	1
S08987.H	04-DEC-90	18:12:22	6395	3	128	1259	1247	438	1
S08988.H	04-DEC-90	18:14:28	6395	1	128	1262	1247	438	1
S08989.H	04-DEC-90	18:15:45	6395	2	128	1262	1247	438	1
S08990.H	04-DEC-90	18:17:16	6395	3	128	1262	1247	438	1
S08991.H	04-DEC-90	18:19:41	0	1	2	1247	438	1	0
S08992.H	05-DEC-90	17:23:31	6395	1	128	1238	1247	438	1
S08993.H	05-DEC-90	17:24:59	6395	2	128	1218	1247	438	1
S08994.H	05-DEC-90	17:27:43	6395	3	128	1218	1247	438	1
S08995.H	05-DEC-90	17:55:23	6395	1	128	1238	1247	438	1
S08996.H	05-DEC-90	18:01:14	6395	1	128	1238	1247	438	1
S08997.H	05-DEC-90	18:02:38	6395	2	128	1238	1247	438	1
S08998.H	05-DEC-90	18:04:00	6395	3	128	1238	1247	438	1
S08999.H	05-DEC-90	18:06:03	6395	1	128	1255	1247	438	1
S09000.H	05-DEC-90	18:07:25	6395	2	128	1255	1247	438	1
S09001.H	05-DEC-90	18:08:51	6395	3	128	1255	1247	438	1
S09002.H	05-DEC-90	18:10:26	6395	1	1	1255	1247	438	1
S09003.H	05-DEC-90	18:12:54	6395	1	128	1259	1247	438	1
S09004.H	05-DEC-90	18:14:17	6395	2	128	1259	1247	438	1
S09005.H	05-DEC-90	18:15:41	6395	3	128	1259	1247	438	1
S09006.H	05-DEC-90	18:17:24	6395	1	128	1262	1247	438	1
S09007.H	05-DEC-90	18:19:11	6395	2	128	1262	1247	438	1
S09008.H	05-DEC-90	18:20:35	6395	3	128	1262	1247	438	1
S09009.H	05-DEC-90	18:22:55	6395	1	128	1256	1247	438	1
S09010.H	05-DEC-90	18:24:24	6395	2	128	1256	1247	438	1
S09011.H	05-DEC-90	18:26:03	6395	3	128	1256	1247	438	1
S09012.H	05-DEC-90	18:27:53	6395	1	128	1256	1247	438	1
S09013.H	05-DEC-90	18:29:17	6395	2	128	1256	1247	438	1
S09014.H	05-DEC-90	18:30:40	6395	3	128	1256	1247	438	1
S09015.H	05-DEC-90	18:35:39	6397	1	128	1256	1247	438	1
S09016.H	05-DEC-90	18:37:23	6397	2	128	1256	1247	438	1
S09017.H	05-DEC-90	18:38:53	6397	3	128	1256	1247	438	1
S09018.H	05-DEC-90	18:41:20	6397	1	128	1256	1247	438	1
S09019.H	05-DEC-90	18:43:11	6397	2	128	1256	1247	438	1
S09020.H	05-DEC-90	18:44:47	6397	3	128	1256	1247	438	1
S09021.H	05-DEC-90	19:32:42	6397	1	128	1238	1247	438	1
S09022.H	05-DEC-90	19:34:06	6397	2	128	1238	1247	438	1
S09023.H	05-DEC-90	19:35:32	6397	3	128	1238	1247	438	1
S09024.H	05-DEC-90	19:37:44	6397	1	128	1247	1247	438	1

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09025.H	05-DEC-90	19:40:02	6397	1	128	1256	1247	438	1
S09026.H	05-DEC-90	19:41:28	6397	2	128	1256	1247	438	1
S09027.H	05-DEC-90	19:42:53	6397	3	128	1256	1247	438	1
S09028.H	05-DEC-90	19:45:21	6397	1	128	1259	1247	438	1
S09029.H	05-DEC-90	19:46:45	6397	2	128	1259	1247	438	1
S09030.H	05-DEC-90	19:48:10	6397	3	128	1259	1247	439	1
S09031.H	05-DEC-90	19:50:05	6397	1	128	1262	1247	439	1
S09032.H	05-DEC-90	19:51:29	6397	2	128	1262	1247	439	1
S09033.H	05-DEC-90	19:52:53	6397	3	128	1262	1247	439	1
S09034.H	05-DEC-90	19:57:33	0	2	128	1238	1247	439	0
S09035.H	05-DEC-90	19:58:58	0	3	128	1238	1247	439	0
S09036.H	05-DEC-90	20:01:20	0	2	128	1256	1247	439	0
S09037.H	05-DEC-90	20:02:43	0	3	128	1256	1247	439	0
S09038.H	05-DEC-90	20:04:30	0	2	128	1259	1247	439	0
S09039.H	05-DEC-90	20:05:54	0	3	128	1259	1247	439	0
S09040.H	05-DEC-90	20:07:43	0	2	128	1262	1247	439	0
S09041.H	05-DEC-90	20:09:07	0	3	128	1262	1247	439	0
S09042.H	06-DEC-90	15:12:15	6397	1	128	1238	1247	439	1
S09043.H	06-DEC-90	15:13:50	6397	2	128	1238	1247	439	1
S09044.H	06-DEC-90	15:15:16	6397	3	128	1238	1247	439	1
S09045.H	06-DEC-90	15:17:25	6397	1	128	1255	1247	439	1
S09046.H	06-DEC-90	15:18:53	6397	2	128	1256	1247	439	1
S09047.H	06-DEC-90	15:20:31	6397	3	128	1255	1247	439	1
S09048.H	06-DEC-90	15:22:21	6397	1	1	1255	1247	439	1
S09049.H	06-DEC-90	15:24:39	6397	1	128	1259	1247	439	1
S09050.H	06-DEC-90	15:26:08	6397	2	128	1259	1247	439	1
S09051.H	06-DEC-90	15:27:33	6397	3	128	1259	1247	439	1
S09052.H	06-DEC-90	15:31:18	6397	1	128	1262	1247	439	1
S09053.H	06-DEC-90	15:32:48	6397	2	128	1262	1247	439	1
S09054.H	06-DEC-90	15:34:33	6397	3	128	1262	1247	439	1
S09055.H	06-DEC-90	15:50:48	0	2	128	1238	1247	439	0
S09056.H	06-DEC-90	15:52:06	0	3	128	1238	1247	439	0
S09057.H	06-DEC-90	15:55:09	0	2	128	1256	1247	439	0
S09058.H	06-DEC-90	15:56:24	0	3	128	1256	1247	439	0
S09060.H	06-DEC-90	16:11:59	0	2	128	1259	1247	439	0
S09061.H	06-DEC-90	16:13:11	0	3	128	1259	1247	439	0
S09062.H	06-DEC-90	16:14:49	0	2	128	1262	1247	439	0
S09063.H	06-DEC-90	16:15:59	0	3	128	1262	1247	439	0
S09064.H	08-DEC-90	15:57:14	6397	1	128	1236	1245	439	1
S09065.H	08-DEC-90	15:58:53	6397	2	128	1236	1245	439	1
S09066.H	08-DEC-90	16:00:21	6397	3	128	1236	1245	439	1
S09067.H	08-DEC-90	16:03:22	6397	1	128	1254	1245	439	1
S09068.H	08-DEC-90	16:04:56	6397	2	128	1254	1245	439	1
S09069.H	08-DEC-90	16:06:49	6397	3	128	1254	1245	439	1
S09070.H	08-DEC-90	16:09:19	6397	1	128	1257	1245	439	1
S09071.H	08-DEC-90	16:10:47	6397	2	128	1257	1245	439	1
S09072.H	08-DEC-90	16:12:14	6397	3	128	1257	1245	439	1
S09073.H	08-DEC-90	16:14:05	6397	1	128	1260	1245	439	1
S09074.H	08-DEC-90	16:51:14	0	3	128	1254	1245	439	0
S09075.H	08-DEC-90	16:52:36	0	3	128	1257	1245	439	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09076.H	08-DEC-90	16:53:57	0	3	128	1260	1245	439	0
S09077.H	08-DEC-90	16:57:02	0	3	1	1254	1245	439	0
S09078.H	09-DEC-90	17:34:24	6395	1	128	1253	1244	439	1
S09079.H	09-DEC-90	17:35:50	6395	2	128	1253	1244	439	1
S09080.H	09-DEC-90	17:37:19	6395	3	128	1253	1244	439	1
S09081.H	09-DEC-90	17:39:45	6395	1	128	1235	1244	439	1
S09082.H	09-DEC-90	17:41:11	6395	2	128	1235	1244	439	1
S09083.H	09-DEC-90	17:42:41	6395	3	128	1235	1244	439	1
S09084.H	09-DEC-90	17:44:42	6395	1	128	1244	1244	439	1
S09085.H	09-DEC-90	17:46:14	6395	2	128	1244	1244	439	1
S09086.H	09-DEC-90	17:47:53	6395	3	128	1244	1244	439	1
S09087.H	09-DEC-90	17:49:53	6395	1	128	1253	1244	439	1
S09088.H	09-DEC-90	17:51:58	6395	2	128	1253	1244	439	1
S09089.H	09-DEC-90	17:53:38	6395	3	128	1253	1244	439	1
S09090.H	09-DEC-90	17:56:02	6395	1	128	1256	1244	440	1
S09091.H	09-DEC-90	17:57:30	6395	2	128	1256	1244	440	1
S09092.H	09-DEC-90	17:58:57	6395	3	128	1256	1244	440	1
S09093.H	09-DEC-90	18:01:24	6395	1	128	1259	1244	440	1
S09094.H	09-DEC-90	18:02:56	6395	2	128	1259	1244	440	1
S09095.H	09-DEC-90	18:05:10	6395	3	128	1259	1244	440	1
S09096.H	09-DEC-90	18:11:35	6395	1	128	1253	1244	440	1
S09097.H	09-DEC-90	18:13:09	6395	2	128	1253	1244	440	1
S09098.H	09-DEC-90	18:14:42	6395	3	128	1253	1244	440	1
S09099.H	09-DEC-90	18:35:58	6397	1	128	1235	1244	440	1
S09100.H	09-DEC-90	18:37:29	6397	2	128	1235	1244	440	1
S09101.H	09-DEC-90	18:39:08	6397	3	128	1235	1244	440	1
S09102.H	09-DEC-90	18:43:00	6397	1	128	1253	1244	440	1
S09103.H	09-DEC-90	18:44:26	6397	2	128	1253	1244	440	1
S09104.H	09-DEC-90	18:45:51	6397	3	128	1253	1244	440	1
S09105.H	09-DEC-90	18:47:34	6397	1	128	1256	1244	440	1
S09106.H	09-DEC-90	18:49:04	6397	2	128	1256	1244	440	1
S09107.H	09-DEC-90	18:50:38	6397	3	128	1256	1244	440	1
S09108.H	09-DEC-90	18:52:39	6397	1	128	1259	1244	440	1
S09109.H	09-DEC-90	18:54:06	6397	2	128	1259	1244	440	1
S09110.H	09-DEC-90	18:55:38	6397	3	128	1259	1244	440	1
S09111.H	09-DEC-90	19:00:22	6397	1	1	1253	1244	440	1
S09112.H	09-DEC-90	19:06:50	0	3	128	1253	1244	440	0
S09113.H	09-DEC-90	19:08:36	0	3	128	1256	1244	440	0
S09114.H	09-DEC-90	19:10:00	0	3	128	1259	1244	440	0
S09115.H	09-DEC-90	19:18:51	6398	1	128	1253	1244	440	1
S09116.H	09-DEC-90	19:21:57	6398	2	128	1253	1244	440	1
S09117.H	09-DEC-90	19:23:39	6398	3	128	1253	1244	440	1
S09118.H	09-DEC-90	19:28:44	6398	1	128	1253	1244	440	1
S09119.H	09-DEC-90	19:30:20	6398	2	128	1253	1244	440	1
S09120.H	09-DEC-90	19:31:48	6398	3	128	1253	1244	440	1
S09121.H	09-DEC-90	19:34:33	6398	1	1	1253	1244	440	1
S09122.H	09-DEC-90	19:38:06	6398	1	128	1253	1244	440	1
S09123.H	09-DEC-90	19:39:35	6398	2	128	1253	1244	440	1
S09124.H	09-DEC-90	19:41:02	6398	3	128	1253	1244	440	1
S09125.H	09-DEC-90	19:50:32	6398	1	128	1253	1244	440	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09126.H	09-DEC-90	19:52:05	6398	2	128	1253	1244	440	1
S09127.H	09-DEC-90	19:53:33	6398	3	128	1253	1244	440	1
S09128.H	09-DEC-90	19:54:20	6398	1	1	1253	1244	440	1
S09129.H	09-DEC-90	19:58:28	6398	1	128	1253	1244	440	1
S09130.H	09-DEC-90	20:00:00	6398	2	128	1253	1244	440	1
S09131.H	09-DEC-90	20:01:33	6398	3	128	1253	1244	440	1
S09132.H	09-DEC-90	20:58:36	6398	1	128	1253	1244	440	1
S09133.H	09-DEC-90	21:00:06	6398	2	128	1253	1244	440	1
S09134.H	09-DEC-90	21:01:38	6398	3	128	1253	1244	440	1
S09135.H	10-DEC-90	14:50:30	6398	1	128	1235	1244	440	1
S09136.H	10-DEC-90	14:52:07	6398	2	128	1235	1244	440	1
S09137.H	10-DEC-90	14:53:43	6398	3	128	1235	1244	440	1
S09138.H	10-DEC-90	14:56:14	6398	1	128	1253	1244	440	1
S09139.H	10-DEC-90	14:57:54	6398	2	128	1253	1244	440	1
S09140.H	10-DEC-90	14:59:28	6398	3	128	1253	1244	440	1
S09141.H	10-DEC-90	15:00:47	6398	1	1	1253	1244	440	1
S09142.H	10-DEC-90	15:04:30	6398	1	128	1256	1244	440	1
S09143.H	10-DEC-90	15:06:01	6398	2	128	1255	1244	440	1
S09144.H	10-DEC-90	15:07:39	6398	3	128	1255	1244	440	1
S09145.H	10-DEC-90	15:09:46	6398	1	128	1259	1244	440	1
S09146.H	10-DEC-90	15:11:18	6398	2	128	1259	1244	440	1
S09147.H	10-DEC-90	15:13:06	6398	3	128	1259	1244	440	1
S09148.H	10-DEC-90	15:18:42	6398	1	128	1253	1244	440	1
S09149.H	10-DEC-90	15:20:14	6398	2	128	1253	1244	440	1
S09150.H	10-DEC-90	15:21:45	6398	3	128	1253	1244	441	1
S09151.H	10-DEC-90	15:24:16	6398	1	128	1253	1244	441	1
S09152.H	10-DEC-90	15:25:55	6398	2	128	1253	1244	441	1
S09153.H	10-DEC-90	15:27:28	6398	3	128	1253	1244	441	1
S09154.H	10-DEC-90	15:29:40	6398	1	128	1235	1244	441	1
S09155.H	10-DEC-90	15:31:16	6398	2	128	1235	1244	441	1
S09156.H	10-DEC-90	15:32:51	6398	3	128	1235	1244	441	1
S09157.H	10-DEC-90	15:37:29	6398	1	128	1253	1244	441	1
S09158.H	10-DEC-90	15:39:02	6398	2	128	1253	1244	441	1
S09159.H	10-DEC-90	15:40:36	6398	3	128	1253	1244	441	1
S09160.H	10-DEC-90	16:10:11	6410	1	128	1240	1249	441	1
S09161.H	10-DEC-90	16:11:45	6410	2	128	1240	1249	441	1
S09162.H	10-DEC-90	16:13:13	6410	3	128	1240	1249	441	1
S09163.H	10-DEC-90	16:15:13	6410	1	128	1249	1249	441	1
S09164.H	10-DEC-90	16:16:42	6410	2	128	1249	1249	441	1
S09165.H	10-DEC-90	16:18:10	6410	3	128	1249	1249	441	1
S09166.H	10-DEC-90	16:20:23	6410	1	128	1258	1249	441	1
S09167.H	10-DEC-90	16:21:51	6410	2	128	1258	1249	441	1
S09168.H	10-DEC-90	16:23:21	6410	3	128	1258	1249	441	1
S09169.H	10-DEC-90	16:24:23	6410	1	2	1258	1249	441	1
S09170.H	10-DEC-90	16:27:21	6410	1	128	1261	1249	441	1
S09171.H	10-DEC-90	16:28:57	6410	2	128	1261	1249	441	1
S09172.H	10-DEC-90	16:30:26	6410	3	128	1261	1249	441	1
S09173.H	10-DEC-90	16:32:09	6410	1	128	1264	1249	441	1
S09174.H	10-DEC-90	16:33:36	6410	2	128	1264	1249	441	1
S09175.H	10-DEC-90	16:35:05	6410	3	128	1264	1249	441	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09176.H	10-DEC-90	16:41:22	6410	2	128	1240	1249	441	1
S09177.H	10-DEC-90	16:42:48	6410	3	128	1240	1249	441	1
S09178.H	10-DEC-90	16:44:48	6410	2	128	1258	1249	441	1
S09179.H	10-DEC-90	16:46:05	6410	3	128	1258	1249	441	1
S09181.H	10-DEC-90	16:54:20	6410	2	128	1261	1249	441	1
S09182.H	10-DEC-90	16:57:49	6410	3	128	1261	1249	441	1
S09183.H	10-DEC-90	16:59:25	6410	2	128	1264	1249	441	1
S09184.H	10-DEC-90	17:00:47	6410	3	128	1264	1249	441	1
S09185.H	10-DEC-90	20:11:05	6398	1	128	1235	1244	441	1
S09186.H	10-DEC-90	20:12:35	6398	2	128	1235	1244	441	1
S09187.H	10-DEC-90	20:14:03	6398	3	128	1235	1244	441	1
S09188.H	10-DEC-90	20:16:14	6398	1	128	1253	1244	441	1
S09189.H	10-DEC-90	20:17:42	6398	2	128	1253	1244	441	1
S09190.H	10-DEC-90	20:19:10	6398	3	128	1253	1244	441	1
S09191.H	10-DEC-90	20:23:19	6397	1	128	1235	1244	441	1
S09192.H	10-DEC-90	20:24:50	6397	2	128	1235	1244	441	1
S09193.H	10-DEC-90	20:26:18	6397	3	128	1235	1244	441	1
S09194.H	10-DEC-90	20:28:35	6397	1	128	1251	1244	441	1
S09195.H	10-DEC-90	20:30:05	6397	2	128	1253	1244	441	1
S09196.H	10-DEC-90	20:31:35	6397	3	128	1253	1244	441	1
S09197.H	10-DEC-90	20:34:48	6397	1	128	1256	1244	441	1
S09198.H	10-DEC-90	20:36:18	6397	2	128	1256	1244	441	1
S09199.H	10-DEC-90	20:37:48	6397	3	128	1256	1244	441	1
S09200.H	10-DEC-90	20:43:24	6410	1	128	1240	1249	442	1
S09201.H	10-DEC-90	20:44:53	6410	2	128	1240	1249	442	1
S09202.H	10-DEC-90	20:46:21	6410	3	128	1240	1249	442	1
S09203.H	10-DEC-90	20:48:41	6410	1	128	1258	1249	442	1
S09204.H	10-DEC-90	20:50:10	6410	2	128	1258	1249	442	1
S09205.H	10-DEC-90	20:51:37	6410	3	128	1258	1249	442	1
S09206.H	10-DEC-90	20:53:31	6410	1	128	1261	1249	442	1
S09207.H	10-DEC-90	20:55:02	6410	2	128	1261	1249	442	1
S09208.H	10-DEC-90	20:56:32	6410	3	128	1261	1249	442	1
S09209.H	11-DEC-90	14:57:56	6410	1	128	1240	1249	442	1
S09210.H	11-DEC-90	15:01:34	6410	1	128	1239	1249	442	1
S09211.H	11-DEC-90	15:10:09	6410	1	128	1240	1249	442	1
S09212.H	11-DEC-90	15:11:57	6410	2	128	1240	1249	442	1
S09213.H	11-DEC-90	15:13:34	6410	3	128	1240	1249	442	1
S09214.H	11-DEC-90	15:16:25	6410	1	128	1258	1249	442	1
S09215.H	11-DEC-90	15:17:53	6410	2	128	1258	1249	442	1
S09216.H	11-DEC-90	15:19:20	6410	3	128	1258	1249	442	1
S09217.H	11-DEC-90	15:22:03	6410	1	128	1261	1249	442	1
S09218.H	11-DEC-90	15:23:34	6410	2	128	1261	1249	442	1
S09219.H	11-DEC-90	15:25:01	6410	3	128	1261	1249	442	1
S09220.H	11-DEC-90	15:26:45	6410	1	128	1263	1249	442	1
S09221.H	11-DEC-90	15:28:15	6410	2	128	1263	1249	442	1
S09222.H	11-DEC-90	15:29:34	6410	3	128	1263	1249	442	1
S09223.H	11-DEC-90	15:30:58	6410	1	2	1249	1249	442	1
S09224.H	11-DEC-90	15:41:52	6397	1	128	1233	1242	442	1
S09225.H	11-DEC-90	15:43:17	6397	2	128	1233	1242	442	1
S09226.H	11-DEC-90	15:44:43	6397	3	128	1233	1242	442	1

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09227.H	11-DEC-90	15:46:43	6397	1	128	1251	1242	442	1
S09228.H	11-DEC-90	15:48:09	6397	2	128	1251	1242	442	1
S09229.H	11-DEC-90	15:49:35	6397	3	128	1251	1242	442	1
S09230.H	11-DEC-90	15:51:11	6397	1	128	1254	1242	442	1
S09231.H	11-DEC-90	15:52:43	6397	2	128	1254	1242	442	1
S09232.H	11-DEC-90	15:54:10	6397	3	128	1254	1242	442	1
S09233.H	11-DEC-90	15:55:45	6397	1	128	1257	1242	442	1
S09234.H	11-DEC-90	15:57:12	6397	2	128	1257	1242	442	1
S09235.H	11-DEC-90	15:58:26	6397	3	128	1257	1242	442	1
S09236.H	11-DEC-90	16:00:39	6397	1	2	1241	1242	442	1
S09237.H	11-DEC-90	16:06:56	6398	1	128	1233	1242	442	1
S09238.H	11-DEC-90	16:08:22	6398	2	128	1233	1242	442	1
S09239.H	11-DEC-90	16:09:48	6398	3	128	1233	1242	442	1
S09240.H	11-DEC-90	16:12:15	6398	1	128	1251	1242	442	1
S09241.H	11-DEC-90	16:13:44	6398	2	128	1251	1242	442	1
S09242.H	11-DEC-90	16:15:50	6398	3	128	1251	1242	442	1
S09243.H	11-DEC-90	16:21:14	6398	1	128	1250	1242	442	1
S09244.H	11-DEC-90	16:22:44	6398	2	128	1251	1242	442	1
S09245.H	11-DEC-90	16:24:13	6398	3	128	1251	1242	442	1
S09246.H	11-DEC-90	19:38:53	6410	1	128	1240	1249	442	1
S09247.H	11-DEC-90	19:40:23	6410	2	128	1240	1249	442	1
S09248.H	11-DEC-90	19:41:52	6410	3	128	1240	1249	442	1
S09249.H	11-DEC-90	19:43:58	6410	1	128	1258	1249	442	1
S09250.H	11-DEC-90	19:45:29	6410	2	128	1258	1249	442	1
S09251.H	11-DEC-90	19:47:06	6410	3	128	1258	1249	442	1
S09252.H	11-DEC-90	19:49:43	6410	1	128	1261	1249	442	1
S09253.H	11-DEC-90	19:51:21	6410	2	128	1261	1249	442	1
S09254.H	11-DEC-90	19:53:17	6410	3	128	1261	1249	442	1
S09255.H	11-DEC-90	19:55:03	6410	1	128	1264	1249	442	1
S09256.H	11-DEC-90	19:56:33	6410	2	128	1264	1249	442	1
S09257.H	11-DEC-90	19:58:48	6410	3	128	1264	1249	442	1
S09258.H	11-DEC-90	20:00:26	6410	1	2	1249	1249	442	1
S09259.H	12-DEC-90	16:23:58	6410	1	128	1238	1247	442	1
S09260.H	12-DEC-90	16:25:27	6410	2	128	1238	1247	443	1
S09261.H	12-DEC-90	16:26:54	6410	3	128	1238	1247	0	0
S09262.H	12-DEC-90	16:29:48	6410	1	128	1247	1247	0	0
S09263.H	12-DEC-90	16:30:33	6410	1	2	1247	1247	0	0
S09264.H	12-DEC-90	16:32:52	6410	1	128	1255	1247	0	0
S09265.H	12-DEC-90	16:34:23	6410	2	128	1255	1247	0	0
S09266.H	12-DEC-90	16:35:53	6410	3	128	1255	1247	0	0
S09267.H	12-DEC-90	16:38:10	6410	1	128	1259	1247	0	0
S09268.H	12-DEC-90	16:39:38	6410	2	128	1259	1247	0	0
S09269.H	12-DEC-90	16:40:56	6410	3	128	1259	1247	0	0
S09270.H	12-DEC-90	16:43:48	6410	1	128	1262	1247	0	0
S09271.H	12-DEC-90	16:45:17	6410	2	128	1262	1247	0	0
S09272.H	12-DEC-90	16:46:45	6410	3	128	1262	1247	0	0
S09273.H	12-DEC-90	19:21:05	6410	1	128	1238	1247	0	0
S09274.H	12-DEC-90	19:22:43	6410	2	128	1238	1247	0	0
S09275.H	12-DEC-90	19:24:11	6410	3	128	1238	1247	0	0
S09276.H	12-DEC-90	19:26:20	6410	1	128	1256	1247	0	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09277.H	12-DEC-90	19:27:50	6410	2	128	1256	1247	0	0
S09278.H	12-DEC-90	19:29:20	6410	3	128	1256	1247	0	0
S09279.H	12-DEC-90	19:32:46	0	2	128	1238	1247	0	0
S09280.H	12-DEC-90	19:34:13	0	3	128	1238	1247	0	0
S09281.H	12-DEC-90	19:36:15	0	2	128	1256	1247	0	0
S09282.H	12-DEC-90	19:37:41	0	3	128	1256	1247	0	0
S09283.H	12-DEC-90	19:39:03	0	3	128	1256	1247	0	0
S09284.H	14-DEC-90	14:54:10	4612	1	128	1256	1247	0	0
S09285.H	14-DEC-90	14:55:36	4612	2	128	1256	1247	0	0
S09286.H	14-DEC-90	14:56:52	4612	3	128	1256	1247	0	0
S09287.H	14-DEC-90	14:58:45	4612	1	128	1238	1247	0	0
S09288.H	14-DEC-90	15:00:07	4612	2	128	1238	1247	0	0
S09289.H	14-DEC-90	15:02:28	4612	3	128	1238	1247	0	0
S09290.H	14-DEC-90	15:04:37	4612	1	128	1238	1247	0	0
S09291.H	14-DEC-90	15:05:52	4612	2	128	1238	1247	0	0
S09292.H	14-DEC-90	15:07:40	4612	3	128	1238	1247	0	0
S09293.H	14-DEC-90	15:11:01	4612	1	128	1247	1247	0	0
S09294.H	14-DEC-90	15:13:38	4612	2	128	1247	1247	0	0
S09295.H	14-DEC-90	15:14:53	4612	3	128	1247	1247	0	0
S09296.H	14-DEC-90	15:16:28	4612	1	128	1255	1247	0	0
S09297.H	14-DEC-90	15:17:49	4612	2	128	1255	1247	0	0
S09298.H	14-DEC-90	15:19:06	4612	3	128	1255	1247	0	0
S09299.H	14-DEC-90	15:20:38	4612	1	128	1259	1247	0	0
S09300.H	14-DEC-90	15:21:55	4612	2	128	1259	1247	0	0
S09301.H	14-DEC-90	15:23:11	4612	3	128	1259	1247	0	0
S09302.H	14-DEC-90	15:24:42	4612	1	128	1262	1247	0	0
S09303.H	14-DEC-90	15:26:03	4612	2	128	1262	1247	0	0
S09304.H	14-DEC-90	15:27:20	4612	3	128	1262	1247	0	0
S09305.H	14-DEC-90	15:34:23	6410	1	128	1237	1246	0	0
S09306.H	14-DEC-90	15:35:29	6410	2	128	1237	1246	0	0
S09307.H	14-DEC-90	15:36:41	6410	3	128	1237	1246	0	0
S09308.H	14-DEC-90	15:38:37	6410	1	128	1246	1246	0	0
S09309.H	14-DEC-90	15:39:48	6410	2	128	1246	1246	0	0
S09310.H	14-DEC-90	15:41:16	6410	3	128	1246	1246	0	0
S09311.H	14-DEC-90	15:43:07	6410	1	128	1255	1246	0	0
S09312.H	14-DEC-90	15:44:22	6410	2	128	1255	1246	0	0
S09313.H	14-DEC-90	15:46:24	6410	3	128	1255	1246	0	0
S09314.H	14-DEC-90	15:48:06	6410	1	128	1258	1246	0	0
S09315.H	14-DEC-90	15:49:16	6410	2	128	1258	1246	0	0
S09316.H	14-DEC-90	15:50:26	6410	3	128	1258	1246	0	0
S09317.H	14-DEC-90	15:53:21	6410	1	128	1261	1246	0	0
S09318.H	14-DEC-90	15:56:30	6410	2	128	1261	1246	0	0
S09319.H	14-DEC-90	15:59:22	6410	3	128	1261	1246	0	0
S09320.H	14-DEC-90	16:00:36	6410	1	128	1261	1246	0	0
S09321.H	14-DEC-90	16:01:45	6410	2	128	1261	1246	0	0
S09322.H	14-DEC-90	16:03:49	6410	3	128	1261	1246	0	0
S09323.H	14-DEC-90	16:11:19	6410	1	128	1237	1246	0	0
S09324.H	14-DEC-90	16:12:48	6410	2	128	1237	1246	0	0
S09325.H	14-DEC-90	16:14:11	6410	3	128	1237	1246	0	0
S09326.H	14-DEC-90	16:16:18	6410	1	128	1255	1246	0	0

MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09327.H	14-DEC-90	16:17:32	6410	2	128	1255	1246	0	0
S09328.H	14-DEC-90	16:18:36	6410	3	128	1255	1246	0	0
S09329.H	14-DEC-90	17:01:58	6410	1	128	1255	1246	0	0
S09330.H	14-DEC-90	17:03:28	6410	2	128	1255	1246	0	0
S09331.H	14-DEC-90	17:04:55	6410	3	128	1255	1246	0	0
S09332.H	14-DEC-90	17:06:43	6410	1	128	1258	1246	0	0
S09333.H	14-DEC-90	17:08:12	6410	2	128	1258	1246	0	0
S09334.H	14-DEC-90	17:09:40	6410	3	128	1258	1246	0	0
S09335.H	14-DEC-90	17:11:19	6410	1	128	1261	1246	0	0
S09336.H	14-DEC-90	17:12:43	6410	2	128	1261	1246	0	0
S09337.H	14-DEC-90	17:14:01	6410	3	128	1261	1246	0	0
S09338.H	19-DEC-90	15:45:02	6412	1	128	1237	1246	0	0
S09339.H	19-DEC-90	15:46:37	6412	2	128	1237	1246	0	0
S09340.H	19-DEC-90	15:48:03	6412	3	128	1237	1246	0	0
S09341.H	19-DEC-90	15:50:48	6412	1	128	1255	1246	0	0
S09342.H	19-DEC-90	15:52:23	6412	2	128	1255	1246	0	0
S09343.H	19-DEC-90	15:53:49	6412	3	128	1255	1246	0	0
S09344.H	19-DEC-90	15:55:39	6412	1	128	1258	1246	0	0
S09345.H	19-DEC-90	15:57:09	6412	2	128	1258	1246	0	0
S09346.H	19-DEC-90	15:58:36	6412	3	128	1258	1246	0	0
S09347.H	19-DEC-90	16:00:19	6412	1	128	1261	1246	0	0
S09348.H	19-DEC-90	16:01:48	6412	2	128	1261	1246	0	0
S09349.H	19-DEC-90	16:03:16	6412	3	128	1261	1246	0	0
S09350.H	19-DEC-90	16:04:40	6412	1	2	1246	1246	0	0
S09351.H	19-DEC-90	16:06:54	6412	1	128	1255	1246	0	0
S09352.H	19-DEC-90	16:08:27	6412	2	128	1255	1246	0	0
S09353.H	19-DEC-90	16:09:54	6412	3	128	1255	1246	0	0
S09354.H	19-DEC-90	16:11:32	6412	1	128	1255	1246	0	0
S09355.H	19-DEC-90	16:12:49	6412	2	128	1255	1246	0	0
S09356.H	19-DEC-90	16:14:05	6412	3	128	1255	1246	0	0
S09357.H	19-DEC-90	16:23:27	6415	1	128	1236	1245	0	0
S09358.H	19-DEC-90	16:48:46	6415	1	128	1236	1245	0	0
S09359.H	19-DEC-90	16:50:13	6415	2	128	1236	1245	0	0
S09360.H	19-DEC-90	16:51:44	6415	3	128	1236	1245	0	0
S09361.H	19-DEC-90	16:54:00	6415	1	128	1254	1245	0	0
S09362.H	19-DEC-90	16:55:30	6415	2	128	1254	1245	0	0
S09363.H	19-DEC-90	16:56:58	6415	3	128	1250	1245	0	0
S09364.H	19-DEC-90	16:58:52	6415	1	128	1257	1245	0	0
S09365.H	19-DEC-90	17:00:19	6415	2	128	1257	1245	0	0
S09366.H	19-DEC-90	17:01:39	6415	3	128	1257	1245	0	0
S09367.H	19-DEC-90	17:03:27	6415	1	128	1260	1245	0	0
S09368.H	19-DEC-90	17:04:45	6415	2	128	1260	1245	0	0
S09369.H	19-DEC-90	17:12:35	6415	3	128	1260	1245	0	0
S09370.H	19-DEC-90	17:13:53	6415	1	2	1245	1245	0	0
S09371.H	19-DEC-90	17:17:29	0	2	128	1237	1246	0	0
S09372.H	19-DEC-90	17:18:53	0	3	128	1237	1246	0	0
S09373.H	19-DEC-90	17:20:41	0	2	128	1255	1246	0	0
S09374.H	19-DEC-90	17:21:57	0	3	128	1255	1246	0	0
S09375.H	19-DEC-90	17:23:40	0	2	128	1258	1246	0	0
S09376.H	19-DEC-90	17:24:55	0	3	128	1258	1246	0	0

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MAGNETOGRAPH OBSERVATIONS

FILE-NAME	DATE	TIME	REGION	λP	ENH	FP	CF	TAPE	C.T.
S09377.H	19-DEC-90	17:26:20	0	2	128	1261	1246	0	0
S09378.H	19-DEC-90	17:27:35	0	3	128	1261	1246	0	0
S09379.H	19-DEC-90	17:29:09	0	3	128	1261	1246	0	0
S09380.H	26-DEC-90	15:59:05	6423	1	128	1255	1246	0	0

Appendix B

WHITE-LIGHT OBSERVATIONS

WLIGHT OBSERVATIONS

DATE	TIME	EXPS	WEATHER
11-11-90		2	CLEAR
11-12-90	1900	2	CLEAR
11-13-90	1800	2	CLEAR
11-15-90	1730	2	HAZY
11-16-90	1630	2	HAZY
11-17-90	1542	2	CLEAR
	2031	2	HAZY
11-18-90	1707	2	HAZY
11-20-90	1835	2	HAZY
11-21-90	1400	3	CLOUDY
11-28-90	1510	2	CLEAR

WLIGHT OBSERVATIONS

DATE	TIME	EXPS	WEATHER
12-05-90	1635	2	CLEAR
12-06-90	1545	2	CLEAR
12-08-90	1730	2	CLEAR
12-10-90	1540	3	CLEAR
12-11-90	1900	2	CLEAR
12-12-90	1900	2	CLEAR
12-14-90	1520	2	HAZY

APPROVAL

NASA MARSHALL SPACE FLIGHT CENTER OBSERVATORY REPORT
OCTOBER-DECEMBER 1990

By James E. Smith

The information in this report has been reviewed for technical content. Review of any information concerning Department of Defense or nuclear energy activities or programs has been made by the MSFC Security Classification Officer. This report, in its entirety, has been determined to be unclassified.

E. Tandberg-Hanssen

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Space Science Laboratory