

#499

IMP-J

5 MINUTE AVERAGED SOLAR PLASMA DATA

73-078A-02D

IMP-J

5 MIN RESOLUTION PLASMA PARAMETER

73-078A-02D

This data set has been restored. There were originally six 9-track, 1600 BPI tapes written in EBCDIC. There is one restored tape written in ASCII. The DR tape is a 3480 cartridge and the DS tape is 9-track, 6250 BPI. The original tapes were created on an IBM 360 computer and the restored tapes were created on an IBM 9021 computer. The DR and DS numbers along with the corresponding D numbers are as follows:

DR#	DS#	D#	FILES	TIME SPAN
-----	-----	-----	-----	-----
DR004552	DS004552	D045762	1	10/31/73 - 05/21/74
		D045763	2	05/21/74 - 06/24/75
		D045764	3	05/17/75 - 11/10/75
		D045765	4	10/23/75 - 06/18/77
		D045766	5	06/17/77 - 05/26/78
		D045767	6	05/26/78 - 08/08/80

REQ. AGENT

GLS

RAND NO

V0089

ACQ. AGENT

HKH

IMP - J

5 MINUTE AVERAGED SOLAR PLASMA DATA

73-078A-02D

This data set consists of 6 IMP-J data tapes. They are 1600 BPI, EBCDIC, 9 track and are single filed. These tapes were created on the IBM 360 computer. The D and C numbers with the time spans are as follows:

<u>D#</u>	<u>C#</u>	<u>Time Spans</u>
D-45762	C-21627	10/31/73-5/23/74
D-45763	C-21628	05/21/74-06/24/75
D-45764	C-21629	05/17/75-11/10/75
D-45765	C-21630	10/23/75-06/18/77
D-45766	C-21631	06/17/77-05/26/78
D-45767	C-21632	05/26/78-08/08/80

IMP 8 5-MINUTE AVERAGED PLASMA DATA

These Tapes were produced on an IBM 360 computer. They are 9 track, 800 BPI, EBCDIC tapes that contain one file of data. Each logical record contains 43 words with a length of 430 bytes and a physical block of 15910 bytes.

ITEM	TYPE	VARIABLE	DEFINITION	UNITS
1	A4	S/C	NAME	
2	I4	YEAR	( i.e. 1974 )	
3	I4	DAY	( JAN. 1 - DAY 1 )	
4	I4	HOUR	( 0 to 23 ) *	
5	F10.3	SPEED	AVERAGE	KM/SEC
6	F10.3	" "	STANDARD DEVIATION	KM/SEC
7	F10.3	" "	NUMBER OF VALUES AVERAGED	KM/SEC
8	F10.3	DENSITY	AVERAGE	CM-3
9	F10.3	" "	STANDARD DEVIATION	" "
10	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
11	F10.3	THERMAL SPEED	AVERAGE	KM/SEC
12	F10.3	" "	STANDARD DEVIATION	" "
13	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
14	F10.3	FLUX	AVERAGE	CM-2 SEC -1
15	F10.3	" "	STANDARD DEVIATION	" "
16	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
17	F10.3	THERMAL / SPEED	AVERAGE	
18	F10.3	BULK / SPEED	STANDARD DEVIATION	
19	F10.3	" "	NUMBER OF VALUES AVERAGED	
20	F10.3	E-W ANGLE	AVERAGE	DEGREES
21	F10.3	" "	STANDARD DEVIATION	" "
22	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
			POSITIVE FROM THE WEST	" "
23	F10.3	N-S ANGLE	AVERAGE	" "
24	F10.3	" "	STANDARD DEVIATION	" "
25	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
			POSITIVE FROM THE SOUTH	" "
26	F10.3	VT	AVERAGE	KM/SEC
27	F10.3	" "	STANDARD DEVIATION	" "
28	F10.3	" "	NUMBER OF VALUES AVERAGED	" "
29	F10.3	VN	AVERAGE	" "
30	F10.3	" "	STANDARD DEVIATION	" "
31	F10.3	" "	NUMBER OF VALUES AVERAGED	" "

\* FOR 5 MINUTE TAPE, THIS WORD CONTAINS MINUTES OF DAY AT START OF 5 MINUTE AVERAGE.

IMP 8 5-MINUTE AVERAGED PLASMA DATA CON'T

<u>ITEM</u>	<u>TYPE</u>	<u>VARIABLE</u>	<u>DEFINITION</u>	<u>UNITS</u>
32	E12.3	FLUX IN 4 SECTORS	(-45,45) S/C LONGITUDE, AVERAGE	#/CM2 SEC
33	" "	"	" " " STANDARD DEVIATION	" "
34	" "	"	" (45,45) S/C LONGITUDE, NUMBER OF VALUES AVERAGED	" "
35	" "	"	" (45,135) S/C LONGITUDE, AVERAGE	" "
36	" "	"	" " " STANDARD DEVIATION	" "
37	" "	"	" (45,135) S/C LONGITUDE, NUMBER OF VALUES AVERAGED	" "
38	" "	"	" (135,-135) S/C LONGITUDE, AVERAGE	" "
39	" "	"	" " " STANDARD DEVIATION	" "
40	" "	"	" (135,-135) S/C LONGITUDE, NUMBER OF VALUES AVERAGED	" "
41	" "	"	" (-135,-45) S/C LONGITUDE, AVERAGE	" "
42	" "	"	" " " STANDARD DEVIATION	" "
43	" "	"	" (-135,-45) S/C LONGITUDE, NUMBER OF VALUES AVERAGED	" "

*DE/DSR 4552*

FATAR CONTROL CARDS  
 1-- ANALYZE BLP  
 2-- PRINT LF=1,B=1-3,CHAR  
 3-- PRINT LF=1,B=1054-1056,CHAR  
 4-- PRINT LF=2,B=1-3,CHAR  
 5-- PRINT LF=2,B=1805-1806,CHAR  
 6-- PRINT LF=3,B=1-3,CHAR  
 7-- PRINT LF=3,B=745-747,CHAR  
 8-- PRINT LF=4,B=1-3,CHAR  
 9-- PRINT LF=4,B=2565-2567,CHAR  
 10-- PRINT LF=5,B=1-3,CHAR  
 11-- PRINT LF=5,B=1326-1328,CHAR  
 12-- PRINT LF=6,B=1-3,CHAR  
 13-- PRINT LF=6,B=2315-2317,CHAR

FATS071 TAPE BUFFER SIZE IS 65535 BYTES

FATS040 TAPE IN IS NOT LABELED - LABELS=NO ASSUMED

CHARACTERISTICS OF THE TAPE TO BE ANALYZED  
 UNIT SERIAL DEN TRICH  
 SBF NCL197 38000  
 FATAR DETAIL REPORT

BLOCK LENGTH/ MESSAGE/ 1...5...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80  
 NUMBER DISPL BLOCK TYPE (COLUMN GRID IS VALID ONLY FOR CHARACTER FORMATTED DATA)

BLOCK NUMBER	LENGTH	MESSAGE/ DISPL	START FILE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
FATS038 DATA FILE IN ISCII/ASCII - TRANSLATED TO EBCDIC																								
1	15910	PRINT REQUESTED		IMP81973	304	200	337.	0.0	1.00	3.64	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	
2	15910	PRINT REQUESTED		IMP81973	307	1115	293.	8.50	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	
3	15910	PRINT REQUESTED		IMP81973	307	1305	285.	0.0	1.00	24.5	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	
1054	15910	PRINT REQUESTED		IMP81974	143	310	550.	1.29	4.00	6.17	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	
1055	15910	PRINT REQUESTED		IMP81974	143	505	531.	3.91	5.00	6.05	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	1.00	3.00	9.45	0.0	
1056	6450	PRINT REQUESTED		IMP81974	143	690	513.	7.09	5.00	6.06	1.01	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
FATS038 DATA FILE IN ISCII/ASCII - TRANSLATED TO EBCDIC																								
END OF FILE 1 --- FILE CONTAINED 1056 BLOCKS																								
START FILE 2																								

*73-0784-02D*

1	15910	PRINT REQUESTED		IMP81974	141	240	589.	0.0	1.00	5.26	0.0	1.00	5.08	0.0	1.00	5.08	0.0	1.00	5.08	0.0	1.00	5.08	0.0	1.00
2	15910	PRINT REQUESTED		IMP81974	141	470	599.	1.64	2.00	5.08	0.141	2.00	5.08	0.141	2.00	5.08	0.141	2.00	5.08	0.141	2.00	5.08	0.141	2.00

FATAR DETAIL REPORT

BLOCK NUMBER DISPL MESSAGE/ BLOCK TYPE 1..5...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80  
 (COLUMN GRID IS VALID ONLY FOR CHARACTER FORMATTED DATA)

3 15910 PRINT REQUESTED IMP81974 141 655 613. 5.48 5.00 6.01 0.500 5.00 63  
 1805 15910 PRINT REQUESTED IMP81975 1741285 353. 0.250 2.00 8.66 0.109 2.00 31  
 1806 15910 PRINT REQUESTED IMP81975 175 30 349. 0.612 3.00 8.50 0.866E-01 3.00 28

\*\*\*\*\*  
 END OF FILE 2 -- FILE CONTAINED 1806 BLOCKS  
 \*\*\*\*\*  
 START FILE 3

FATS038 DATA FILE IN ISCI1/ASCII - TRANSLATED TO EBCDIC

1 15910 PRINT REQUESTED IMP81975 137 465 684. 2.31 4.00 3.27 0.935E-01 4.00 65  
 2 15910 PRINT REQUESTED IMP81975 137 695 737. 0.0 1.00 3.16 0.0 1.00 86  
 3 15910 PRINT REQUESTED IMP81975 137 880 695. 0.816 4.00 3.07 0.212E-01 4.00 58  
 745 15910 PRINT REQUESTED IMP81975 3131210 425. 1.41 6.00 27.8 0.691 6.00 24  
 746 15910 PRINT REQUESTED IMP81975 314 35 293. 1.59 3.00 23.5 0.971 3.00 39  
 747 7740 PRINT REQUESTED IMP81975 314 375 580. 0.0 1.00 2.75 0.0 1.00 11

\*\*\*\*\*  
 END OF FILE 3 -- FILE CONTAINED 747 BLOCKS  
 \*\*\*\*\*  
 START FILE 4

FATS038 DATA FILE IN ISCI1/ASCII - TRANSLATED TO EBCDIC

1 15910 PRINT REQUESTED IMP81975 296 660 338. 0.0 1.00 31.4 0.0 1.00 18  
 2 15910 PRINT REQUESTED IMP81975 296 925 322. 0.935 5.00 24.1 0.814 5.00 19  
 3 15910 PRINT REQUESTED IMP81975 2961110 324. 7.20 5.00 27.6 0.368 5.00 25  
 2565 15910 PRINT REQUESTED IMP81977 1681105 455. 1.77 5.00 9.78 0.332 5.00 45  
 2566 15910 PRINT REQUESTED IMP81977 1681290 465. 28.3 4.00 7.31 0.664 4.00 74  
 2567 12470 PRINT REQUESTED IMP81977 169 35 510. 4.05 4.00 4.46 0.410 4.00 58

\*\*\*\*\*  
 END OF FILE 4 -- FILE CONTAINED 2567 BLOCKS  
 \*\*\*\*\*  
 START FILE 5

FATS038 DATA FILE IN ISCI1/ASCII - TRANSLATED TO EBCDIC

1 15910 PRINT REQUESTED IMP81977 168 420 497. 0.0 1.00 7.25 0.0 1.00 59

FATAR DETAIL REPORT

BLOCK NUMBER DISPL MESSAGE/BLOCK TYPE 1...5...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80  
 (COLUMN GRID IS VALID ONLY FOR CHARACTER FORMATTED DATA)

2	15910	PRINT REQUESTED	IMP81977	168	775	485.	1.37	4.00	7.71	0.853E-01	4.00	50
3	15910	PRINT REQUESTED	IMP81977	168	960	410.	2.92	4.00	5.24	0.965E-01	4.00	31
1326	15910	PRINT REQUESTED	IMP81978	146	350	446.	2.94	5.00	4.57	0.171	5.00	36
1327	15910	PRINT REQUESTED	IMP81978	146	970	433.	9.88	2.00	4.67	0.379E-01	2.00	33
1328	3440	PRINT REQUESTED	IMP81978	146	260	410.	10.2	4.00	3.56	0.351	4.00	31
***** END OF FILE 5 -- FILE CONTAINED 1328 BLOCKS												
***** START FILE 6												

FATS038 DATA FILE IN ISCII/ASCII - TRANSLATED TO EBCDIC

1	15910	PRINT REQUESTED	IMP81978	146	260	404.	0.0	1.00	3.09	0.0	1.00	28
2	15910	PRINT REQUESTED	IMP81978	147	105	391.	2.38	3.00	3.54	0.132	3.00	47
3	15910	PRINT REQUESTED	IMP81978	147	290	373.	3.45	5.00	4.03	0.101	5.00	23
2315	15910	PRINT REQUESTED	IMP81980	220	290	411.	2.20	5.00	4.21	0.344	5.00	25
2316	15910	PRINT REQUESTED	IMP81980	220	475	385.	10.0	4.00	3.70	1.71	4.00	23
2317	4300	PRINT REQUESTED	IMP81980	221	5	305.	0.0	1.00	8.89	0.0	1.00	52

\*\*\*\*\* END OF FILE 6 -- FILE CONTAINED 2317 BLOCKS

\*\*\*\*\* START FILE 7

FATS038 DATA FILE IN ISCII/ASCII - TRANSLATED TO EBCDIC

\*\*\*\*\* END OF FILE 7 -- FILE CONTAINED 0 BLOCKS

FATS020 ANALYSIS TERMINATED AT TAPEMARK SEQUENCE

FILES READ 6 BLOCKS READ 9821 BYTES READ 156206960 FEET READ 409 FINAL TOTALS  
 PERM ERRS 0 FILES WRITTEN 0 BLOCKS WRITTEN 0



INPUT TAPE GA2 ON MT2  
DATA INPUT HY FL 1 1 1

YEAR DRY

pin day

497

Speed

10

60.0 Mc

40004000

40004000

40004000

40004000

40004000

59.119

20.119

59.119

FILE	RECORD	LENGTH	BYTES	FILE	RECORD	LENGTH	BYTES	FILE	RECORD	LENGTH	BYTES	FILE	RECORD	LENGTH	BYTES	FILE	RECORD	LENGTH	BYTES
( 0 )	C9D4D7F3	F1F9F2F7	40F1F2F5	40F0F4F9	F748B404	40404040	40404040	48F0F404	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 40 )	F0F04040	40404040	F748B2F5	40F0F4F9	40404040	40404040	40404040	F0F04040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 80 )	48F14040	40404040	48F04040	40404040	F0F04040	40404040	40404040	48F35F56	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 120 )	40404040	40404040	F148F0F0	40404040	F1E9A0A0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 160 )	F0F04040	40404040	F448F4F7	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 200 )	F5F44040	40404040	48F04040	40404040	F0F04040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 240 )	40404040	40404040	F148F0F0	40404040	406F07F3	48F64040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 280 )	F0F04040	40404040	40F048F6	40F05404	F0F048F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 320 )	F0F14040	40F048F6	F8F2C540	F0F54040	40F048F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 360 )	40F048F6	F6F5C540	F0F54040	40F048F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 400 )	F6F4E560	F0F14040	40F048F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 440 )	F6F4E0F4	F5F54040	F4F9F448	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 480 )	F9F34040	40404040	48F2F4F2	40404040	F0F04040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 520 )	F9F74040	40404040	F24BF0F0	40404040	F4F1C540	F0F44040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 560 )	F0F04040	40404040	48F1F1F7	40404040	F5F0C560	F0F24040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 600 )	F6F54040	40404040	48F1E3F7	40404040	F0F24040	F748B0F4	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 640 )	F5F04040	40404040	F248F0F0	40404040	406F03F1	48F24040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 680 )	F0F04040	40404040	F6F048F4	40404040	48F64040	F24BF0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 720 )	48F6F6F5	C540F0F5	40404040	48F5F0F9	C540F0F8	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 760 )	C540F0F5	C5404040	48F9F0F5	C540F0F2	40404040	48E2F0F0	C540F0F1	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 800 )	40404040	48F9F0F5	C540F0F2	40404040	48E2F0F0	C540F0F1	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 840 )	48E1F3F6	C560F0F2	40404040	48E2F0F0	C540F0F1	F1F9F7F7	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 880 )	F3484040	40404040	F248F0F0	40404040	48E64040	F348F7F9	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 920 )	F1F54040	40404040	F348E0F0	40404040	40404040	F348F0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 960 )	F0F04040	40404040	48F3E4F4	C540F0F4	48F14040	F348F0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1000 )	F1F94040	40404040	48F7F1F7	C560F0F2	4040F348	F0F04040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1040 )	F5F44040	40404040	F348F0F0	40404040	4060F748	F2F24040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1080 )	F0F04040	40404040	F2E248F1	40404040	F0E24040	F348E0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1120 )	48F04040	40404040	F1F78F5	40404040	F0F04040	40F048F6	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1160 )	40F048F4	F4F2C540	F0F84040	40F048F3	F0F14040	F8F2C540	40F048F6	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1200 )	F8F4C540	F0F24040	40F048F3	F0F0C540	F0F14040	F0F54040	40F048F6	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1240 )	F0F24040	40F048F3	F0F14040	F0F0C540	F0F14040	40F048F6	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1280 )	40F048F3	F0F0C540	F0F14040	D7F8F1F9	F7F740F1	F6F54040	40F048F6	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1320 )	F6F64040	40404040	F548F0F0	40404040	F0F44040	48F1F2F3	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1360 )	F0F04040	40404040	F6F448F1	40404040	F0F14040	F548F0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1400 )	F4F2C540	F0E44040	F5F248F8	40404040	F0F04040	48F1F3F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1440 )	F1F9C560	F0F24040	F548F0F0	40404040	F9F84040	48F2F7F3	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1480 )	F0F04040	40404040	F948F3F6	40404040	F5F74040	F548F0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1520 )	48F34040	40404040	F248F3F5	40404040	F0F04040	F8F048F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1560 )	F0F94040	40404040	F548F0F0	40404040	48F6F6F5	C540F0F5	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1600 )	40404040	48F5F0F0	C540F0F1	40404040	48F6F8F2	C540F0F5	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1640 )	48F5F0F0	C540F0F1	40404040	48F6F6F5	40404040	48F6F4F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1680 )	C540F0F1	40404040	48F3F0F4	C560F0F1	40404040	48F7F1F7	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1720 )	C9D4D7F8	F1F9F7F7	40F1F6F8	40F4F7F0	40404040	F548F0F0	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040	40404040
( 1760 )	F0F04040	40404040	F648F0F0	40404040	F0F34040	F248F0F0	40404040	40404040	40404040										

FILE	INPUT RECS.	DATA INPUT	RECORDS	MAX. SIZE	PERM	READ ERROR	ZERO B	SHORT	UNDEF.	INPUT RETRIES
1	1328	1329	15910	0	4	0	0	0	0	4
( 2160)	F4F6F1F2	F3E54040	F4F0F148	40404040	4040F348	FSF44040	40404040	40404040	40404040	F24BF0F0
( 2200)	F5F04040	40404040	48F3F1F6	40404040	F0F04040	F0F04040	40404040	40404040	4040F348	F3F14BF7
( 2240)	F6F64040	40404040	F248F0F0	40404040	404048F1	F3F9C540	F0F40400	F1F0F548	40404040	F1F0F548
( 2280)	F0F04040	40404040	48F7F9F1	C560F0F1	40F048F9	F8F2C560	F0F24040	F24BF0F0	40404040	F24BF0F0
( 2320)	F4F34040	40404040	48F3F2F3	40404040	F0F04040	F0F04040	40404040	F44BF6F5	40404040	F44BF6F5
( 2360)	F4F24040	40404040	F24BF0F0	40404040	4040F1F6	48F54040	40404040	F24BF0F0	40404040	F24BF0F0
( 2400)	F0F04040	40404040	F3F248F3	40404040	4040F3F0	48F54040	40404040	F24BF0F0	40404040	F24BF0F0
( 2440)	48F6F4F2	C540F0F5	40404040	48F2F1F3	C540F0F8	40404040	48F2F0F0	C540F0F1	40404040	C540F0F1
( 2480)	C540F0F5	40404040	48F04040	40404040	48F2F0F0	48F2F0F0	C540F0F1	40404040	48F6F5F8	48F6F5F8
( 2520)	40404040	48F04040	40404040	40404040	C540F0F5	C540F0F5	40404040	C540F0F5	C540F0F5	C540F0F5
( 2560)	48F04040	40404040	40404040	48F2F0F0	C540F0F1	C9D4D7F8	F1F9F7F8	F1F2F9F0	4040F4F0	F1F2F9F0
( 2600)	F8484040	40404040	48F04040	40404040	4040F148	F0F04040	40404040	F34BF9F8	40404040	F34BF9F8
( 2640)	40404040	40404040	F148F0F0	40404040	4040F3F2	48F44040	40404040	48F04040	40404040	48F04040
( 2680)	F0F04040	40404040	48F1F6F1	C540F0F4	4040F48F0	40404040	40404040	F148F0F0	4040F148	F148F0F0
( 2720)	F9F4C56C	F0F140F0	48F04040	40404040	4040F148	F0F04040	40404040	F34BF0F4	40404040	F34BF0F4
( 2760)	40404040	40404040	F148F0F0	40404040	F0F04040	F0F04040	40404060	40F048F0	40404040	40F048F0
( 2800)	F0F04040	40404040	F2F148F5	40404040	4040F48F0	F9F44040	40404040	48F04040	40404040	48F04040
( 2840)	48F14040	40404040	48F04040	40404040	4040F148	40404040	40404040	F148F0F0	40404040	F148F0F0
( 2880)	40F048F0	40404040	40404040	40F048F1	F0F0C540	F0F04040	40404040	F0F54040	40404040	F0F54040
( 2920)	40404040	40404040	40F048F1	F0F0C540	F0F14040	40F048F6	40F048F6	F0F54040	40F048F0	F0F54040
( 2960)	40404040	40F048F1	F0F0C540	F0F0C540	40F048F6	40F048F6	40F048F6	40F048F6	40F048F0	40F048F0
( 3000)	40F048F1	F0F0C540	F0F1C9D4	D7F8F1F9	F7F840F1	F4F6F1F2	F9F54040	F4F0F448	40404040	F4F0F448
( 3040)	40404040	40404040	F148F0F0	40404040	4040F348	F0F94040	40404040	48F04040	40404040	48F04040
( 3080)	F0F04040	40404040	F2F848F0	40404040	4040F48F0	40404040	40404040	F148F0F0	40404040	F148F0F0
( 3120)	F2F4C540	F0F440F0	48F03040	40404040	4040F148	F0F04040	40404040	48F6F9F3	C560F0F1	C560F0F1
( 3160)	40404040	40404040	F148F0F0	40404040	4060F248	F0F84040	40404040	48F04040	40404040	48F04040
( 3200)	F0F04040	40404040	F748F2F5	40404040	40F048F0	40404040	40404040	F5F148F0	40404040	F5F148F0
( 3240)	48F04040	40404040	48F04040	40404040	4040F148	40404040	40404040	48F04040	40404040	48F04040
( 3280)	40404040	40404040	F148F0F0	40404040	48F6F4F2	C540F0F5	40404040	48F04040	40404040	48F04040
( 3320)	40404040	48F1F0F0	C540F0F1	40404040	48F6F5F8	C540F0F5	40404040	48F04040	40404040	48F04040
( 3360)	48F1F0F0	C540F0F1	40404040	48F6F4F2	C540F0F5	48F04040	40404040	48F04040	40404040	48F04040
( 3400)	C540F0F1	404060F0	48F1F0F0	C540F0F3	40404040	48F04040	40404040	48F1F0F0	40404040	48F1F0F0

E0J DUMP STOPPED AFTER FILE 1 # OF PERMANENT READ ERRORS 0  
 START TIME 08/28/81 09:05:46 STOP TIME 08/28/81 09:08:01