#750

VOYAGER 2

1-HR SOLAR WIND PLASMA, INTERIM

77-076A-06R

VOYAGER 2

1-HR SOLAR WIND PLASMA,INTERIM

77-076A-06R

THIS DATA SET CONSISTS OF 1 MAGNETIC TAPE. THE TAPE IS 9-TRACK, 6250 BPI, WRITTEN IS ASCII, WITH A VAX LABEL NAME OF "PLS".THE FORMAT IS CONTAINED ON THE TAPE IN THE FILE NAME "VY2PLA.FMT". THE D AND C NUMBER ALONG WITH IT'S TIME SPAN IS LISTED BELOW.

D#	C#	FILES	TIMESPAN
D-107798	C-031604	15	08/22/77-12/31/90

Parameter description for Voyager 2 Plasma Science Experiment Data

This data set contains hourly average parameters for interplanetary cruise plasma data acquired from 1977 to 1990. Parameter fits were done with respect to a convecting isotropic maxwellian distribution. The parameters are as follows:

NYR	=	Year
ND	=	Day of year (1= Jan. 1)
NH	=	Hour of day (0-23)
VR	=	Radial component of solar wind speed
DEN	=	Proton density (cm-3) from isotropic maxwellian fit
W	=	Proton thermal speed, sqrt(2kT/m), from fit (km/s)

The data are written in ASCII in fixed block format with the following format:

FORMAT(2I4,I3,F7.1,F9.5,F7.1)

Note: These data have been provided by John Belcher of MIT for temporary distribution pending archival submission of a fully updated dataset to NSSDC.

This dataset is a temporary revision and update of NSSDC dataset 77-076A-06F and will be catalogued separately upon receipt of the final dataset.

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JOB NUMBER:	JOB07058	USER:	SCAN
SYSOUT CLASS:	X	JOB NAME:	ZMVMDSCN
PRINTER:	PRT1	OUTPUT GROUP:	1 001 001
SYSTEM ID:	S934	ROOM:	N390
PRINT DATE:	27 SEP 94		
PRINT TIME:	09:37:11 AM		

START

KM2020/16286
PLS - Voyager 2
[illegible] - vyp's.sh

VY2PLA.[illegible]

VY2[illegible]A77.DAT
78
79
80
[illegible]

VL2PLA[illegible]

15 files

FATAR TAPE SUMMARY FOR TAPE VOLUME -KM 10- AT DENSITY 6250 BPI 7/94

PHYS FILE	DATASET NAME (LAST 17 CHARS)	FILE SERIAL	FIL# VOL#	CRDATE	EXPDATE	REC-FM	LRECL BLKSZ	CREATING JOB&STEP	SEC	BLOCKS READ	BYTES READ	PERM TEMP	---BLOCKSIZES---- MIN	AVG	MAX	EST. FEET
1	ZMVMDSCN.R0002809									5	400	0	80	80	80	0
2	ZMVMDSCN.R0002809									1	32K	0	32000	32000	32000	0
3	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
4	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
5	ZMVMDSCN.R0002809									3	96K	0	32000	32000	32000	1
6	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
7	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
8	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
9	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
10	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
11	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
12	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
13	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
14	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
15	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
16	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
17	ZMVMDSCN.R0002809									8	256K	0	32000	32000	32000	3
18	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
19	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
20	ZMVMDSCN.R0002809									6	192K	0	32000	32000	32000	3
21	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
22	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
23	ZMVMDSCN.R0002809									6	192K	0	32000	32000	32000	3
24	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
25	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
26	ZMVMDSCN.R0002809									5	160K	0	32000	32000	32000	2
27	ZMVMDSCN.R0002809									4	320	0	80	80	80	0

FATAR TAPE SUMMARY FOR TAPE VOLUME -KM. 0- AT DENSITY 6250 BPI 9 /94

PHYS FILE	DATASET NAME (LAST 17 CHARS)	FILE SERIAL	FIL# VOL#	CRDATE	EXPDATE	REC-FM	LRECL BLKSZ	CREATING JOB&STEP	SEC	BLOCKS READ	BYTES READ	PERM TEMP	---BLOCKSIZES---- MIN	AVG	MAX	EST. FEET
28	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
29	ZMVMDSCN.R0002809									6	192K	0	32000	32000	32000	3
30	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
31	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
32	ZMVMDSCN.R0002809									6	192K	0	32000	32000	32000	3
33	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
34	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
35	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
36	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
37	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
38	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
39	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
40	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
41	ZMVMDSCN.R0002809									7	224K	0	32000	32000	32000	3
42	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
43	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
44	ZMVMDSCN.R0002809									5	160K	0	32000	32000	32000	2
45	ZMVMDSCN.R0002809									4	320	0	80	80	80	0
46	ZMVMDSCN.R0002809									0	0	0	0	0	0	0
	HIGHEST EXPIRATION ====>							TOTALS ====>		209	2826K	0				38