VOYAGER 1

77-084A-13B THRU 13E

PDS-VG1-J-PWS-4-SA-48.0 SEC
PDS-VG1-J-PWS-2-SA-4.0 SEC
PDS-VG1-S-PWS-2-SA-4.0 SEC
PDS-VG1-S-PWS-4-SA-48.0 SEC

VOYAGER 2

77-076A-13B THRU 13G

PDS-VG2-J-PWS-2-SA-4.0 SEC
PDS-VG2-J-PWS-4-SA-48.0 SEC
PDS-VG2-S-PWS-2-SA-4.0 SEC
PDS-VG2-S-PWS-4-SA-48.0 SEC
PDS-VG2-U-PWS-2-SA-4.0 SEC
PDS-VG2-U-PWS-4-SA-48.0 SEC

VOYAGER 1

77-084A-13B THRU 13E

PDS-VG1-J-PWS-4-SA-48.0 SEC
PDS-VG1-J-PWS-2-SA-4.0 SEC
PDS-VG1-S-PWS-2-SA-4.0 SEC
PDS-VG1-S-PWS-4-SA-48.0 SEC

VOYAGER 2

77-076A-13B THRU 13G

PDS-VG2-J-PWS-2-SA-4.0 SEC
PDS-VG2-J-PWS-4-SA-48.0 SEC
PDS-VG2-S-PWS-2-SA-4.0 SEC
PDS-VG2-S-PWS-4-SA-48.0 SEC
PDS-VG2-U-PWS-2-SA-4.0 SEC
PDS-VG2-U-PWS-4-SA-48.0 SEC

This data set catalog consists of 10 magnetic tapes. The tapes are 9 track, 6250 BPI, labelled, written in ASCII (except D-079932, D-079933, D-079935, D-079937, and D-079939, where the first 3 files are documentation files and are written in ASCII and the rest in binary). The data set and label names, D and C numbers, number of files on each tape, and time spans follow:

77-084A-13B	PDS-VG1-J-PWS-4-SA-48.0 SEC	LABEL: PWS002
	D-079931 C-032421 Files: 25	02/28/79 - 03/23/79
77-084A-13C	PDS-VG1-J-PWS-2-SA-4.0 SEC	LABEL: PWS001
	D-079932 C-032422 Files: 26	02/28/79 - 03/23/79
77-084A-13D	PDS-VG1-S-PWS-2-SA-4.0 SEC	LABEL: PWS005
	D-079933 C-032423 Files: 10	11/11/80 - 11/18/80
77-084A-13E	PDS-VG1-S-PWS-4-SA-48.0 SEC	LABEL: PWS006
	D-079934 C-032424 Files: 9	11/11/80 - 11/18/80
77-076A-13B	PDS-VG2-J-PWS-2-SA-4.0 SEC	LABEL: PWS003
	D-079935 C-032425 Files: 36	07/02/79 - 08/04/79
77-076A-13C	PDS-VG2-J-PWS-4-SA-48.0 SEC	LABEL: PWS004
	D-079936 C-032426 Files: 35	07/02/79 - 08/04/79
77-076A-13D	PDS-VG2-S-PWS-2-SA-4.0 SEC	LABEL: PWS007
	D-079937 C-032427 Files: 11	08/24/81 - 09/01/81
77-076A-13E	PDS-VG2-S-PWS-4-SA-48.0 SEC	LABEL: PWS008
	D-079938 C-032428 Files: 10	08/24/81 - 09/01/81
77-076A-13F	PDS-VG2-U-PWS-2-SA-4.0 SEC	LABEL: PWS009
	D-079939 C-032429 Files: 11	01/23/86 - 01/31/86
77-076A-13G	PDS-VG2-U-PWS-4-SA-48.0 SEC	LABEL: PWS010
	D-079940 C-032430 Files: 10	01/23/86 - 01/31/86

DSC#778

Voyager 1 & 2

DC-032421

Time Span 02/28/79 - 03/23/79

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FAST ANALYSIS OF TAPE AND RECOVERY -- FATAR   VER 4.3.5   -- INNOVATION DATA PROCESSING  AUTHORIZED  10/31/95   PAGE   1
FATS070 CONTROL CARD TABLE SIZE IS   4096 BYTES
FATAR CONTROL CARDS

   1--     ANALYZE BLP,LABELS=NO,PRTLEN=9000
   2--       PRINT LF=1,B=1-4
   3--       PRINT LF=ALL,B=1
   4--       PRINT LF=25,B=19

FATS071 TAPE BUFFER SIZE IS 65535 BYTES

                                  CHARACTERISTICS OF THE TAPE TO BE ANALYZED
                                           UNIT  SERIAL  DEN  TRTCH
                                            5BF  CMS1    38000

                                             FATAR DETAIL REPORT

 BLOCK  LNGTH/  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)

* * * * * * *  START FILE       1

              FATS038 DATA FILE IN ISCII/ASCII - TRANSLATED TO EBCDIC

     1 18000  PRINT REQUESTED          0057CCSD1Z00000100060140NJPL1V00PDS100024253 = SFDU_LABEL000400440BJECT
      +00080                                      = VOLUME0065 DATA_SET_ID                    = 'VG1-J-PWS-4-SA-4
      +00160                           8.0SEC'   0041 NOTE                          = "  0068  This data set consists
      +00240                           of 48-second calibrated, averaged wave 0064  electric field intensities from the
      +00320                            Voyager 1 Plasma Wave 0065  Receiver spectrum analyzer obtained in the vicinity
      +00400                            of the 0027  Jovian magnetosphere.00040072  This volume is part of a volume set
      +00480                            of 10 volumes containing data 0071  sets from the Voyager Plasma Wave Spectrome
      +00560                           ter instrument.  Each 0071  data set contains either 4-second raw data or 48-sec
      +00640                           ond averaged 0076  data, and represents a specific encounter period (Voyager 1,
      +00720                           Jupiter; 0075  Voyager 2, Jupiter; Voyager 1, Saturn; Voyager 2, Saturn; or Voya
      +00800                           ger 0057  2, Uranus), resulting in a total of 10 data sets.  00040034  Each data
      +00880                            set consists of:  0008    0074  1.  a VOLDESC.SFD file, which provides a file d
      +00960                           irectory and catalog 0063  information about the instrument and data set content
      +01040                           s.  0008    0055  2.  supplementary format and calibration files.  0008    0069
      +01120                            3.  the data files themselves, which are organized by UTC day."00040045  NAME
      +01200                                                = PWS0020043  MEDIA                          = TAPE0043
      +01280                            TAPE_DENSITY                  = 62500040  TAPES                          = 10
      +01360                           040  TAPE_SEQUENCE_NUMBER          = 10043  PROCESS_NAME                    = CO
      +01440                           PY0043  FORMAT                          = ANSI0044  BLOCK_BYTES
      +01520                            = 180000051  HARDWARE_NAME                  = "VAX 11/780"0048  OPERATING_SYST
      +01600                           EM_NAME          = "VMS 4.3"0041  FILES                          = 250049  DATE
      +01680                                                = 1989-08-3000040048 OBJECT                          =
      +01760                            DIRECTORY0043  NAME                          = ROOT00040044  OBJECT
      +01840                                          = FILE0053   NAME                          = 'VOLDESC.SFD'0046
      +01920                            RECORD_TYPE                  = STREAM0044  END_OBJECT                     =
      +02000                           FILE00040044  OBJECT                          = FILE0054   NAME
      +02080                                    = 'VGRPWSEB.LBL'0046   RECORD_TYPE                  = STREAM0044  EN
      +02160                           D_OBJECT                      = FILE00040044  OBJECT                       =
      +02240                           FILE0054   NAME                          = 'PB179059.DAT'0052   RECORD_TYPE
      +02320                                          = FIXED_LENGTH0043   RECORD_BYTES                  = 1800044
      +02400                           FILE_RECORDS                  = 17930049   SPACECRAFT_NAME                 = VOY
      +02480                           AGER_10043   INSTRUMENT_HOST_ID                = VG10057   MISSION_PHASE_NAME
      +02560                                  = JUPITER_ENCOUNTER0047   TARGET_NAME                  = JUPITER0060
```