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NSSDC DATA LISTING



September 1981

NSSDC Data Listing

September 1981

National Space Science Data Center (NSSDC)/
World Data Center A for Rockets and Satellites (WDC-A-R&S)
National Aeronautics and Space Administration
Goddard Space Flight Center
Greenbelt, Maryland 20771

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INTRODUCTION

The *NSSDC Data Listing* provides a convenient reference to space science and supportive data available from the National Space Science Data Center (NSSDC). The first part of this listing, Satellite Data, is in an abbreviated form compared to the data catalogs published by NSSDC. It is organized by NSSDC spacecraft common name. The launch date and NSSDC ID are printed for each spacecraft. The experiments are listed alphabetically by the principal investigator's or team leader's last name following the spacecraft name. The experiment name and NSSDC ID are printed for each experiment. The data sets are listed by NSSDC ID following the experiment name. The data set name, data form code (see Appendix 1), quantity of data, and the time span of the data as verified by NSSDC are printed for each data set.

The second part, Supplementary Data, contains a listing of ground-based data, models, computer routines, and composite spacecraft data that are available from NSSDC. This list is arranged alphabetically by discipline, source, data type, data content, and then data set. It gives the data set name, data form code, quantity of data, and the time span covered where appropriate. Note that, in both parts, data quantities and time span of the data continually change as data are received at NSSDC. Typically in a given year NSSDC receives add-on and new data sets from about 135 satellite investigators.

There are some data sets in this listing for which there are restrictions on the availability of part or all of the data. Such data sets are indicated by an asterisk (*) in the far right-hand column. These data sets fall into three general classes: (1) geodetic tracking data; (2) data submitted to construct Coordinated Data Bases (CDBs) for Coordinated Data Analysis Workshops (CDAWs); and (3) data for which the principal investigators still have proprietary rights.

The geodetic tracking data sets are part of a data exchange in which approved individuals or organizations submit tracking data and can then request the data submitted by other organizations. The approved list of requesters is controlled by the Geodynamics Program, Code ERG-2, at NASA Headquarters. Experiments on the following satellites are involved in this activity: BE-B, BE-C, Diademe 1, Diademe 2, Echo 1, Echo 2, GEOS 1, GEOS 2, GEOS 3, LAGEOS, PAGEOS 1, Seasat 1, and Starlette.

Beginning in December 1978, NSSDC began hosting CDAWs in which problem-oriented on-line data bases are constructed and workshop participants convene in a conference environment to use an interactive graphics system to obtain selected output for display. To date, five such data bases have been constructed and include data from certain time periods during the following days:

CDB1	December 1-2, 11-12, 1977
CDB2	July 28-29, 1977
CDB3	November 7, 10, 15-16, 30, 1977
	December 5, 6-10, 18, 21, 24, 1977
	January 1, 1978

CDB4 November 3, 5, 6, 8, 10, 20, 1977
 September 8, 1978
 January 7, 1979
 CDB5 June 7, 21, 29, 1980

The CDB5 data base presently contains data from SMM, GOES 2, and Pioneer Venus 1 that relate to solar flares in June 1980. A CDAW using this data base has not yet been held nor is one being planned at this time. The CDB 3 and 4 data bases contain data from the ISEE 1 and ISEE 2 satellites. These data bases relate to bow shock and magnetopause encounters, respectively. The CDB 1 and 2 data bases relate to the substorm events of December 1977 and July 1977, respectively, and contain data from a wide selection of satellites and ground stations. Data are included from some experiments on the following satellites.

<u>CDB 1</u>	<u>CDB 2</u>
AE-C	AE-C
AE-E	ATS 6
ATS 6	ESA-GEOS 1
DMSP-F2	GOES 1
ESA-GEOS 1	GOES 2
IMP-H	IMP-H
IMP-J	IMP-J
ISEE 1	S3-3
ISEE 2	TIP 1
TIP 1	1976-059A
	1977-007A

The sixth data base (CDB 6) is now under construction. Since this CDB is not completed, the various satellites utilized in it are not listed here.

Detailed catalogs of the contents of the CDB 1-4 data bases are available from NSSDC. Requests for data products should be sent to NSSDC at the address given in Appendix 2, which contains information on NSSDC facilities and ordering procedures.

The CDB data sets are given in this NSSDC data listing. However, since the time periods covered by the CDB data sets are brief and discontinuous in some cases, the time span given in the listing can be misleading. For example, in the case of Ogilvie's experiment on ISEE 1, the time span of data is shown as November 2, 1977, to January 7, 1979. However, the only data that have been submitted were for the CDB 3 and 4 dates listed previously. Since much of the original data submitted to NSSDC for CDAW activity is still in the proprietary time period in which the principal investigator or team leader controls the distribution of data, these data sets are shown with an asterisk. However, the actual CDB 1 and 2 data bases have been declared open by the responsible investigators and data products may be obtained from NSSDC. The CDB 3 and 4 data bases remain proprietary, although specific requests for data may be satisfied with the agreement of the ISEE project scientists and principal investigators. CDB 5 is also proprietary and any requests for data will also need approval from the associated principal investigators.

For further information about restricted satellite and supplementary data sets and the CDB data bases, please contact NSSDC at the address given in Appendix 2.

SATELLITE DATA LISTING

SPACECRAFT NAME INVESTIGATOR NAME	LAUNCH DATE EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION				
			FORM	QUANTITY	TIME SPAN OF DATA		
DOYLE	SIMBAY METRIC PHOTO SUPPORT DATA APOLLO 16A, STELLAR PHOTOGRAPHY STELLAR PHOTOGRAPHY SELENOCENTRIC GEODETIC REFERENCE	72-031A-031	FR	4	04/20/72	04/25/72	
		72-031A-04					
		72-031A-04A	TR	3561			
		72-031A-04B	FR	2	04/16/72	12/10/72	
GARY	SIMBAY STELLAR PHOTO SUPPORT DATA APOLLO 16A, CONTAM.PHOTO DIGITIZED PHOTOS ON TAPE	72-031A-04C	FR	4	04/20/72	04/25/72	
		72-031A-15					
		72-031A-15A	DT	1			
GORENSTEIN	CONTAMINATION FILM/VARIOUS SIZES APOLLO 16A, ALPHA-PART.SPECTR.,S16Z	72-031A-190	UT	294			
		72-031A-09					
HOFFMAN	256 CHAN PULSE-MGT ANALYZER, TAPE APOLLO 16A, MASS SPECTROMETER	72-031A-09A	DD	2	04/19/72	04/25/72	
		72-031A-11					
HOWA	MASS SPECTRUM, DATA ON TAPE MASS SPECTROM, DATA ON FILM APOLLO 16, BISTATIC RADAR	72-031A-11A	DD	4	04/20/72	04/24/72	
		72-031A-11B	MP	4	04/20/72	04/24/72	
		72-031A-12					
KAULA	13-CM BISTATIC RADAR LUNAR OBS. 116-CM BISTATIC RADAR LUNAR OBS. COMBINE BISTATIC RADAR OBS. APOLLO 16A, LASEX ALTIMETER	72-031A-12A	DD	2	04/23/72	04/23/72	
		72-031A-12B	DD	1	04/23/72	04/23/72	
		72-031A-12C	DD	1	04/23/72	04/23/72	
SJOGREN	SELENOCENTRIC GEODETIC REFERENCE SIMBAY LAS ALT PHOTO SUPPORT DATA APOLLO 16A, S-BAND TRANSPONDER	72-031A-05A	FR	11	07/31/71	12/15/72	
		72-031A-05B	FR	4	04/20/72	04/25/72	
APOLLO 16 IM/FALSEP CARRIERS	ACCELERATION TAPE CSM ACCELERATION PLOTS ON M/FILM APOLLO 16C, FAR UV CAMERA/SPECT	72-031A-10A	DD	2	04/20/72	04/25/72	
		72-031A-10B	MP	1	04/20/72	04/25/72	
DYAL	APOLLO 16C, FAR UV CAMERA/SPECT FAR UV PHOTOS/SPECTRA-FILM DIGITIZED IMAGES ON MAG- TAPE CATALOG MISSION FRAME INFORMATION	72-031C-10					
		72-031C-10A	IM	200	09/06/74	12/09/75	
		72-031C-10B	DD	57	04/21/72	04/23/72	
		72-031C-10C	MP	1	04/21/72	04/23/72	
DYAL	APOLLO 16C, LUNAR SURFACE MAGNET. M MAGNETO, COMPONENTS, RFLX PLOTS P MAGNETO, COMPNTS, MAG TAPE	72-031C-03					
		72-031C-03A	DD	12	04/21/72	05/03/75	
DYAL	APOLLO 16C, PORTABLE MAGNETOMETER TOTAL MAG FLD MAGNETO,COMPNTS	72-031C-03B	DD	293	04/24/72	03/03/75	
		72-031C-08					
FLITSCHIN	APOLLO 16C, COSMIC RAY DETECTR,S152 PUBLISHED REPORT	72-031C-08A	FR	1	04/21/72	04/23/72	
		72-031C-07					
KOVACH	APOLLO 16C, ACTIVE SEISMIC ACTIVE SEISMIC EVENT TAPES ACTIVE SEISMIC EVENT PLOTS	72-031C-07A	FR	1	04/16/72	04/23/72	
		72-031C-02					
LATHAM	APOLLO 16C, PASSIVE SEISMIC CONTINUOUS DATA TAPES SEISMIC EVENT TAPES EXPANDED SCALE PLAYOUTS COMPRESSED SCALE PLAYOUTS TAPES OF ARTIFICIAL IMPACTS EVENT TAPE COMPRESS SCALE PLAYOUT EVENT LOG AS CARD IMAGES ON TAPE SEISMIC EVENT CATALOG METEOROID IMPACT EVENT COMPRESSED METEOROID IMPACT EXPANDED SCALE MF TELESEISMIC EVENT EXPANDED MF TELESEISMIC COMPRESSED SCALE MOONQUAKE EVENT COMPRESSED SCALE MOONQUAKE EXPANDED SCALE PLAYOUTS AHT IMPACT EXPANDED SCALE P/O SELECTED SEISMIC EVENT CATALOG LARGE METEOROID IMPACTS ON TAPE HIGH FREQUENCY TELESEISMS ON TAPE SELECTED MOONQUAKE EVENTS ON TAPE	72-031C-02P	DD	4	04/2/72	05/23/72	
		72-031C-02P	MP	1			
		72-031C-01					
		72-031C-01A	DD	29	07/14/75	08/15/75	
		72-031C-01B	DD	244	04/21/72	09/30/77	
		72-031C-01C	MO	2	04/21/72	08/08/72	
		72-031C-01D	RT	7	04/21/72	03/01/76	
		72-031C-01E	DD	1	12/10/72	12/15/72	
		72-031C-01F	MP	3	04/21/72	10/05/75	
		72-031C-01G	DD	1	04/21/72	12/31/75	
		72-031C-01H	FR	9	04/22/72	07/09/75	
		72-031C-01I	MP	1	05/11/72	05/04/75	
		72-031C-01J	MP	1	05/11/72	05/04/75	
		72-031C-01K	MP	1	04/17/71	05/27/75	
		72-031C-01L	MP	1	09/17/72	05/27/75	
		72-031C-01M	MP	1	05/27/72	04/23/75	
		72-031C-01N	MP	1	05/27/72	04/23/74	
72-031C-01O	MP	1	12/10/72	12/15/72			
72-031C-01P	FR	1	04/16/72	05/27/75			
72-031C-01Q	DD	5	05/11/72	05/04/75			
72-031C-01S	DD	1	09/17/72	01/15/75			
72-031C-01T	DD	1	05/27/72	04/23/75			
MITCHELL	APOLLO 16C, SOIL MECHANICS SOIL STRESS, PENETRATION	72-031C-09					
		72-031C-09A	MO	1			
RUENELPERGEN	APOLLO 16C, FIELD GEOLOGY GEOLOGIC SAMPLES AND COLOR REVISED LUNAR SAMPLE DATA BASE LUNAR SAMPLE CATALOG, M/FICHE GEOLOGIC SAMPLES 35-MM B/W GEOLOGIC SAMPLES AND B/W LUNAR SAMPLE INDEX, M/FILM	72-031C-05					
		72-031C-05A	UG	703			
		72-031C-05B	MP	1			
		72-031C-05C	FR	7			
		72-031C-05F	UG	5			
		72-031C-05G	UG	09			
		72-031C-05H	MP	1			
		72-031D					
APOLLO 16 SUBSATELLITE ANDERSON	APOLLO 16A, PART. SHADOW LAYER,S173 10MIN AND 20N AVE COUNT RATE TAPE 24SEC AND 10MIN AVE COUNT RATE,MP CHR,AVF,CNT RATES(LUN,SUNBY)M/FILM	72-031D-01					
		72-031D-01A	DD	1	04/25/72	05/29/72	
		72-031D-01B	MO	4	04/25/72	05/29/72	
COLEMAN, JR.	APOLLO 16D, MAGNETOMETER, S174 DATA TAPES DATA PLOTS ON MICROFILM DATA LISTINGS ON MICROFILM	72-031D-01C	MO	1	04/25/72	05/29/72	
		72-031D-02					
		72-031D-02A	DD	10	04/25/72	05/29/72	
SJOGREN	APOLLO 16D, S-BAND TRANSPONDER JSC NAV DOPPLER FILM, DATA TAPE: SS ACCELERATION TAPES SS ACCELERATION PLOTS ON M/FILM	72-031D-02B	MP	1	04/25/72	05/29/72	
		72-031D-02C	MP	1	04/25/72	05/29/72	
		72-031C-03					
APOLLO 17 CSM DOYLE	APOLLO 17A, S-BAND TRANSPONDER PHOTUS COLOR 1/4 WIND M POS 16-MM PHOTUS B/W 70-MM TONE REPRD M POS PHOTOS, COLOR MASTER POS, 70-MM NIRON PHOTOGRAPHY 35MM B/W M. POS CAL TECH HASSELEBLAD MICROFICHE HASSELEBLAD PHOTO INDEX M/FILM 14x TELESCOPE 16MM B/W POS HASSELEBLAD CATALOG ON MICROFILM HASSELEBLAD CATALOG ON MICROFICHE NIRON INDEX ON MICROFILM TELESCOPE INDEX ON MICROFILM HAUBER INDEX ON MICROFILM HASSELEBLAD PHOTO INDEX M/FICHE NIRON MICROFICHE INDEX	72-031D-03A	DD	04	04/17/72	05/28/72	
		72-031D-03B	DD	1			
APOLLO 17 CSM DOYLE	APOLLO 17A, S-BAND TRANSPONDER PHOTUS COLOR 1/4 WIND M POS 16-MM PHOTUS B/W 70-MM TONE REPRD M POS PHOTOS, COLOR MASTER POS, 70-MM NIRON PHOTOGRAPHY 35MM B/W M. POS CAL TECH HASSELEBLAD MICROFICHE HASSELEBLAD PHOTO INDEX M/FILM 14x TELESCOPE 16MM B/W POS HASSELEBLAD CATALOG ON MICROFILM HASSELEBLAD CATALOG ON MICROFICHE NIRON INDEX ON MICROFILM TELESCOPE INDEX ON MICROFILM HAUBER INDEX ON MICROFILM HASSELEBLAD PHOTO INDEX M/FICHE NIRON MICROFICHE INDEX	72-096A-05					
		72-096A-05A	LP	2200			
		72-096A-05B	TR	1147			
		72-096A-05C	IM	2040			
		72-096A-05D	TO	410			
		72-096A-05E	FR	40			
		72-096A-05F	MP	1			
		72-096A-05G	TR	19000			
		72-096A-05H	MP	2			
		72-096A-05I	FA	73			
		72-096A-05J	MP	1			
		72-096A-05K	MP	1			
		72-096A-05L	MP	1			
		72-096A-05M	FR	5			
		72-096A-05N	FR	1			

SPACECRAFT NAME INVESTIGATOR NAME	LAUNCH DATE EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION				
			FORM	QUANTITY	TIME SPAN OF DATA		
BRACE CHAMPION DOERING HANSON HAYS HEDIN HOFFMAN HOFFMAN NIER SPENCER	NITRIC OXIDE DATA ON TAPE AE-D, CYL. ELECTROSTAT. PROBE (CEP) CEP DATA ON TAPE AE-D, TRI-AX. ACC. SYS. (MESA) MESA DENSITY DATA AE-D, PHOTOELECT. SPEC. (PES) PES DATA ON TAPE AE-D, PETARD POT'L ANALYZER (RPA) RPA DATA ON TAPE AE-D, VISIBLE AIRGLOW EXP. (VAE) VISIBLE AIRGLOW DATA ON TAPE AE-D, NEUT. ATMOS. COMP. EXP. (NACE) NACE DATA ON TAPE AE-D, MAG. ION MASS SPEC. (MIMS) MAG. ION MASS SPEC DATA ON TAPE AE-D, LOW ENERGY ELECTRON EXP. (LEE) LEE DATA ON TAPE AE-D, OPEN SOURCE SPEC. (OSS) OP. SOURCE-NEUT. M.S. DATA ON TAPE AE-D, NEUT. ATMOS. TEMP. EXP. (NATE) NEUT. ATMOS. TEMP. AND COMP. ON TAPE	75-096A-11A	DD	4	10/06/75	01/29/76	
		75-096A-01					
		75-096A-01A	DD	4	10/06/75	01/29/76	
		75-096A-02					
		75-096A-02A	DD	4	10/06/75	01/29/76	
		75-096A-03					
		75-096A-03A	DD	4	10/06/75	01/29/76	
		75-096A-04					
		75-096A-04A	DD	4	10/06/75	01/29/76	
		75-096A-13					
		75-096A-13A	DD	4	10/06/75	01/29/76	
		75-096A-08					
		75-096A-08A	DD	4	10/06/75	01/29/76	
		75-096A-10					
		75-096A-10A	DD	4	10/06/75	01/29/76	
		75-096A-12					
		75-096A-12A	DD	4	10/06/75	01/29/76	
		75-096A-07					
		75-096A-07A	DD	4	10/06/75	01/29/76	
75-096A-09							
75-096A-09A	DD	4	10/06/75	01/29/76			
75-107A							
AE-E BRACE BRINTON CHAMPION DOERING HANSON HAYS HEATH HEATH HEDIN HINTEREGGER HOFFMAN NIER SPENCER	AE-E, CCF-CYL. ELECTROSTATIC PROBE EP DATA ON TAPE AE-E, BENNETT ION MASS SPEC. (BIMS) BIMS DATA ON TAPE AE-E, TRI-AX. ACC. SYS. (MESA) MESA DATA ON TAPE AE-E, PES-PHOTOELECT. SPECTROMETER PES DATA ON TAPE AE-E, RPA-RETARDING POTENT ANAL RPA DATA ON TAPE AE-E, VISIBLE AIRGLOW EXP. (VAE) VAE DATA ON TAPE AE-E, EXTRM SOLAR UV MONIT (ESUM) ESUM DATA ON TAPE AE-E, ENER. ANALYZ. SPEC. TEST (EAST) EAST DATA ON TAPE AE-E, OPEN SOURCE SPECTROM. (OSS) OSS DATA ON TAPE AE-E, NEUT. ATMOS. TEMP. EXP. (NATE) NATE DATA ON TAPE	75-107A-01					
		75-107A-01A	DD	52	11/21/75	12/30/79	
		75-107A-10					
		75-107A-10A	DD	52	11/21/75	12/30/79	
		75-107A-02					
		75-107A-02A	DD	52	11/21/75	12/30/79	
		75-107A-03					
		75-107A-03A	DD	52	11/21/75	12/30/79	
		75-107A-04					
		75-107A-04A	DD	52	11/21/75	12/30/79	
		75-107A-11					
		75-107A-11A	DD	52	11/21/75	12/30/79	
		75-107A-05					
		75-107A-05A	DD	84	11/21/75	12/30/79	
		75-107A-05B	FR	5	12/03/75	10/13/76	
		75-107A-05C	FR	1			
		75-107A-14					
		75-107A-16A	DD	52	11/21/75	12/30/79	
		75-107A-08					
75-107A-08A	DD	52	11/21/75	12/30/79			
75-107A-06							
75-107A-06A	DD	45	11/21/77	12/30/79			
75-107A-06B	DD	1	12/27/76	12/30/79			
75-107A-19							
75-107A-19A	DD	52	11/21/75	12/30/79			
75-107A-07							
75-107A-07A	DD	52	11/21/75	12/30/79			
75-107A-09							
75-107A-09A	DD	52	11/21/75	12/30/79			
62-049A							
ALOUETTE 1 HARTZ MCDIARMID WHITTEKER	ALOUETTE 1, RADIO ASTHO, 1.5-10MHZ COSMIC RADIO NOISE-AGC LEV. MFILM ALOUETTE 1, ENERGETIC PART. DETECT E GT 40KEV, P GT 500KEV 10SEC AVGS ALOUETTE 1, SWEEP FREQ SOUNDER SWEEP-FREQUENCY IONOGRAMS, MFILM ALOSYN-SCALED DATA (35MM) ALOSYN-SCALED DATA (MAG TAPE) RSRS N(H) INT PROFILES, FICHE DRTE N(H) RAW PROFILES, BOOKS CRC N(H) INT PROFILES, TAPE ARC N(H)+H INT PROFILES, BOOKS ARC N(H)+H INT PROFILES, TAPE ARC N(H)+H INT PROFILES, MICROFS ALOSYN SCALED DATA, PUBLISHED CRC N(H) INT PROFILES, FICHE CRC N(H) RAW INT PROFILES, TAPE CRC N(H) INT PROFILES, REVISED (D) NSSDC IONOGRAM INVENTORY, TAPE UCLA N(H) INT PROFILES, TAPE CRC INDEX OF DUCTED ECHOES RSMS N(H) INT PROFILES SOUNDER AMPLITUDE VS TIME PLOTS	62-049A-04					
		62-049A-04A	MO	5067	09/29/62	11/30/70	
		62-049A-02					
		62-049A-02A	DD	2	09/29/62	03/26/64	
		62-049A-01					
		62-049A-01A	MO	5067	09/29/62	11/30/70	
		62-049A-01B	MO	9	09/29/62	08/31/64	
		62-049A-01C	DD	6	09/29/62	06/30/67	
		62-049A-01E	FR	7	11/26/62	07/31/63	
		62-049A-01F	LT	11	09/30/62	07/28/68	
		62-049A-01G	DD	9	09/29/62	02/03/67	
		62-049A-01H	HT	6	11/01/62	01/28/64	
		62-049A-01I	DD	1	10/31/62	01/27/64	
		62-049A-01J	FR	52	11/01/62	01/28/64	
		62-049A-01K	FR	311	09/29/62	12/31/68	
		62-049A-01L	FR	47	09/30/62	07/28/68	
		62-049A-01M	DD	1	01/22/63	07/28/68	
		62-049A-01N	DD	4	09/29/62	12/16/71	
		62-049A-01O	DD	6	09/29/62	11/30/70	
		62-049A-01P	DD	2	09/30/62	05/02/64	
		62-049A-01Q	DD	1	12/01/62	12/31/68	
		62-049A-01R	MP	7	10/03/62	09/04/66	
		62-049A-01S	MT	117	01/21/63	06/27/64	
65-098A							
ALOUETTE 2 BELROUSE BRACE HARTZ MCDIARMID WHITTEKER	ALOUETTE 2, VLF RECEIVER KAGOSHIMA OBS OF VLF INTENSITY ALOUETTE 2, LANGMUIR PROBE ELECTRON DENSITY + TEMP (TAPE) ELECTRON DENSITY + TEMP (MFILM) ELECT DENSITY + TEMP PLOTS (MFILM) ALOUETTE 2, RADIO NOISE, 2-13.5MHZ COSMIC RADIO NOISE-AGC LEV. MFILM COSMIC RADIO NOISE-SUMMARY FILM COSMIC RADIO NOISE-MC ROLLS ALOUETTE 2, ENERGETIC PART. DETECT ORIG. REDUCED DATA ON TAPE BOUNDARY DATA ON TAPE ALOUETTE 2, SWEEP FREQ SOUNDER SWEEP-FREQUENCY IONOGRAMS, MFILM RRL N(H)+H INT PROFILES, FICHE CRC INDEX OF DUCTED ECHOES CRC DUCTED ECHOES (IONOGRAMS) CRC N(H) INT PROFILES, MICROFICHE CRC N(H) RAW PROFILES, MICROFICHE	65-098A-02					
		65-098A-02B	B1	1	02/25/71	09/26/71	
		65-098A-05					
		65-098A-05A	DD	1	02/21/66	11/13/67	
		65-098A-05B	MO	1	02/21/66	11/13/67	
		65-098A-05C	MO	1	02/21/66	03/01/67	
		65-098A-03					
		65-098A-03A	MO	2188	11/29/65	06/00/73	
		65-098A-03P	MP	1	06/30/65	07/01/69	
		65-098A-03C	ST	1625	06/30/66	07/01/69	
		65-098A-04					
		65-098A-04A	DD	7	12/02/65	11/08/67	
		65-098A-04B	DD	1	11/29/65	06/18/69	
		65-098A-01					
		65-098A-01A	MO	2571	11/29/65	01/31/75	
		65-098A-01D	FR	22	10/12/66	12/27/68	
		65-098A-01E	DD	2	12/01/65	06/13/68	
		65-098A-01F	W1	2451	12/01/65	06/13/68	
65-098A-01G	FR	8	12/15/65	03/09/70			
65-098A-01H	FR	10	12/29/65	03/09/70			

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	START DATE	END DATE
				NSSDC IONOGRAM INVENTORY,TAPE	65-098A-011	DD	3	11/29/65	04/23/73
				ARC N(N) INT PROFILES PACKED TAPE	65-098A-012	DD	2	11/29/65	02/15/72
				ARC N(N) INT PROFILES, R/FILM	65-098A-01X	MP	8	11/29/65	03/11/70
				NSSDC STD FORMAT FROM 68-098A-01J	65-098A-01M	DD	1	11/29/65	03/11/70
				ARC INDEX OF DUCTED ECHOS	65-098A-01N	DD	1	11/29/65	10/30/71
				ARC N(N) R/W PROFILES, TAPE	65-098A-01O	DD	3	12/15/65	07/10/72
				RSRS N(N) INT PROFILES	65-098A-01P	MP	5	12/12/65	08/11/68
APOLLO 5	12/21/68	ALLENBY, JR.		APOLLO 5, PHOTOS 70MM * 16MM	68-118A-01				
				PHOTOS,COLOR MASTER POS, 70MM	68-118A-01A	LM	276		
				PHOTOS,COLOR B/W WIND R, POS, 16MM	68-118A-01B	LP	100		
				PHOTOS,B/W PHOTOMETRIC POS, 70MM	68-118A-01C	TM	588		
				PHOTOS B/W LOGETRONIC POS, 70MM	68-118A-01D	TM	588		
				MICROFICHE 4X6 B/W POS	68-118A-01E	FR	11		
				MICROFICHE 4X6 COLOR POS	68-118A-01F	GR	5		
				PHOTOGRAPHIC DATA BY LAC AREA	68-118A-01H	DD	2	12/21/68	12/27/68
APOLLO 10	05/18/69	ALLENBY, JR.		APOLLO 10, PHOTOS 70MM * 16MM	69-043A-01				
				PHOTOS COLOR MASTER POS 70MM	69-043A-01A	VM	298		
				PHOTOS COLOR B/W WIND R, POS 16MM	69-043A-01B	LP	1000		
				PHOTOS B/W PHOTOMETRIC POS 70MM	69-043A-01C	TM	1021		
				PHOTOS B/W LOGETRONIC POS 70MM	69-043A-01D	LM	1021		
				MICROFICHE 4X6 B/W POS	69-043A-01E	FR	19		
				MICROFICHE 4X6 COLOR POS	69-043A-01F	GR	7		
				PHOTOGRAPHIC DATA BY LAC AREA	69-043A-01H	DD	2	05/18/69	05/26/69
APOLLO 11 CSM	07/16/69	MAPPING SCIENCES LAB		APOLLO 11, PHOTOS 70.16 * 35MM	69-059A-01				
				PHOTOS COLOR MASTER POS 70MM	69-059A-01A	VM	549		
				MAURER 16-MM MOVIE FILM, COLOR	69-059A-01B	LP	1150		
				PHOTOS COLOR STEREO POS 35MM	69-059A-01C	VO	17		
				PHOTOS B/W PHOTOMETRIC POS 70MM	69-059A-01D	TM	810		
				PHOTOS LOG/E (NSSDC ONLY)	69-059A-01E	TM	810		
				MICROFICHE 4X6 B/W POS	69-059A-01F	FR	13		
				MICROFICHE 4X6 COLOR POS	69-059A-01G	GR	11		
				PHOTOGRAPHIC DATA BY LAC AREA	69-059A-01I	DD	2	07/16/69	07/24/69
				KINESCOPE 16-MM MOVIE FILMS	69-059A-01J	LP	1026	07/17/69	07/23/69
APOLLO 11 LM/EASEP	07/16/69	ALLEY		APOLLO 11, LASER REFLECTOR	69-059C-04				
				PHOTON DETTAPE (FILTERED+UNFILTD)	69-059C-04C	DD	10	07/21/69	12/31/80
				LUNAR IRRADIATION TAPE	69-059C-04D	DD	1		
				LURE 2 EPHEMERIS DATA	69-059C-04E	DD	1		
LATHAM				APOLLO 11, SEISMOGRAPH, EASEP	69-059C-05				
				SEISMOGRAPH RECORDS, EASEP	69-059C-05A	MO	2	07/21/69	08/11/69
MITCHELL				APOLLO 11C, SOIL MECHANICS	69-059C-06				
				SOIL MECH PUB. REP. ON MICROFICHE	69-059C-06A	FR	1		
SHOEMAKER				APOLLO 11, GEOLOGIC SAMPLES	69-059C-01				
				35MM B/W PHOTOGRAPHY (FRAMES)	69-059C-01A	LO	719		
				70MM B/W PHOTOGRAPHY (FRAMES)	69-059C-01B	IM	335		
				4X5 B/W PHOTOGRAPHY (FRAMES)	69-059C-01C	UG	164		
				GEOLOGIC SAMPLES 4X5 COLOR POS	69-059C-01F	VG	4		
				REVISED LUNAR SAMPLE DATA BASE	69-059C-01G	MP	1		
				LUNAR SAMPLE CATALOG, MICROFICHE	69-059C-01H	FR	7		
				LUNAR SAMPLE INDEX, MICROFILM	69-059C-01K	MP	1		
APOLLO 12 CSM	11/14/69	GOETZ		APOLLO 12, PHOTOS, MULTISP, 70MM	69-099A-09				
				PHOTOS, B/W MULTISPECTRAL 70MM	69-099A-09A	TM	262		
MAPPING SCIENCES LAB				APOLLO 12, PHOTOS 70.16 * 35MM	69-099A-01				
				PHOTOS COLOR B/W WIND R POS, 16MM	69-099A-01A	VP	1600		
				PHOTOS COLOR STEREO POS 35MM	69-099A-01B	VO	15		
				PHOTOS COLOR MASTER POS 70MM	69-099A-01C	VM	556		
				PHOTOS B/W PHOTOMETRIC POS 70MM	69-099A-01D	TM	1021		
				PHOTOS B/W LOGETRONIC POS, 70MM	69-099A-01E	TM	1021		
				MICROFICHE 4X6 B/W POS	69-099A-01F	FR	16		
				MICROFICHE 4X6 COLOR POS	69-099A-01G	GR	11		
				PHOTOGRAPHIC DATA BY LAC AREA	69-099A-01I	DD	2	11/14/69	11/24/69
				PANORAMIC MOSAICS, PHOTO	69-099A-01J	VI	15		
SJOUREN				APOLLO 12, S-BAND TRANSPONDER(S-164)	69-099A-12				
				CSM ACCELERATIONS, PLOTS ON MICROFILM	69-099A-12A	MP	1	11/19/69	11/19/69
APOLLO 12 LM/ALSEP	11/14/69	FREEMAN		APOLLO 12C, SUPRATHERMAL ION	69-099C-05				
				SUPRAT ION COUNTS VS ENERGY PLOTS	69-099C-05A	AP	93	09/14/71	02/28/74
				SUPRAT ION COUNTS VS ENERGY LIST	69-099C-05B	MP	74	09/14/71	06/31/74
				MASS ANALYZER ION DATA ON TAPE	69-099C-05C	DD	14	11/19/69	03/03/73
				ENGINEERING PARAM FOR SIDE EXP-F	69-099C-05D	MP	5	08/17/72	09/18/74
				ION SPECTROGRAMS ON FILM	69-099C-05E	MO	2	11/19/69	01/25/73
				TOTAL ION DETECTOR DATA ON TAPE	69-099C-05F	DD	14	11/19/69	03/14/73
LATHAM				APOLLO 12C, PASSIVE SEISMIC	69-099C-03				
				SEISMIC EVENT TAPES	69-099C-03A	DD	337	11/20/69	09/30/77
				COMPRESSED SCALE PLAYOUTS	69-099C-03B	MT	8	11/19/69	03/01/76
				EVENT TAPE COMPRESS SCALE PLAYOUT	69-099C-03C	MT	4	11/20/69	10/05/75
				EXPANDED SCALE PLAYOUTS	69-099C-03D	MO	2	11/26/69	08/08/72
				CONTINUOUS DATA TAPES	69-099C-03E	DD	50	07/14/73	08/13/73
				TAPES OF ARTIFICIAL IMPACTS	69-099C-03F	DD	2	11/20/69	08/03/70
				EVENT LOG AS CARD IMAGES ON TAPE	69-099C-03G	DD	1	11/20/69	12/31/75
				SEISMIC EVENT CATALOG	69-099C-03H	FR	12	11/20/69	07/08/75
				METEOR IMPACT EVENT COMP R SCALE P/O	69-099C-03I	MP	1	04/13/71	05/04/75
				METEOROID IMPACT EXPND SCALE P/O	69-099C-03J	MP	1	04/13/71	05/04/75
				HF TELESEISMIC EVENT EXP SCALE P/O	69-099C-03K	MP	1	04/13/71	05/04/75
				HF TELESEISMIC COMP SCALE P/O	69-099C-03L	MP	1	04/13/71	05/04/75
				MOONQUAKE EVENT COMP SCALE P/O	69-099C-03M	MP	1		
				MOONQUAKE EXPANDED SCALE PLAYOUTS	69-099C-03N	MP	1		
				ARTIFICIAL IMPACT EXP SCALE P/O	69-099C-03O	MP	1	04/13/70	12/15/72
				SELECTED SEISMIC EVENT CATALOG	69-099C-03P	FR	1	04/13/71	05/27/75
				LARGE METEOROID IMPACTS ON TAPE	69-099C-03Q	DD	7	04/13/71	05/04/75
				HIGH FREQUENCY TELESEISMS ON TAPE	69-099C-03S	DD	2	04/17/71	01/13/75
				SELECTED MOONQUAKE EVENTS ON TAPE	69-099C-03T	DD	2	09/23/71	04/23/75

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION				
						FORM	QUANTITY	TIME SPAN		
								OF DATA		
MITCHELL SHOEMAKER			APOLLO 12C, SOIL MECHANICS PMB.RPT.OF MECHANICAL PROPERTIES	APOLLO 12C, GEOLOGIC SAMPLES	69-099C-10					
					69-099C-10A	FR	4	11/19/69	11/20/69	
					69-099C-01					
					69-099C-01A	UO	63			
					69-099C-01C	UM	1825			
					69-099C-01D	VM	71			
					69-099C-01E	UG	2020			
					69-099C-01F	VG	530			
					69-099C-01G	MP	1			
					69-099C-01H	FR	6			
					69-099C-01K	MP	1			
					69-099C-01L	VG	3			
					69-099C-09					
					69-099C-09A	MP	1	11/19/69	11/19/69	
					69-099C-02					
					69-099C-02A	DD	24	11/19/69	12/31/74	
69-099C-02B	DD	10	11/19/69	12/31/74						
69-099C-02C	MO	1	11/20/69	03/29/76						
69-099C-04										
69-099C-04F	MP	2	11/19/69	04/03/78						
69-099C-04H	DD	35	11/19/69	04/03/78						
69-099C-04C	DD	1	11/20/69	12/02/69						
	70-029A									
70-029A-01										
70-029A-01A	LP	531								
70-029A-01B	VM	489								
70-029A-01C	UO	95								
70-029A-01D	UM	95								
70-029A-01E	GR	11								
70-029A-01G	DD	2	04/11/70	04/17/70						
71-008A										
71-008A-01										
71-008A-01A	VO	16								
71-008A-01B	TM	815								
71-008A-01C	TM	815								
71-008A-01D	LP	1200								
71-008A-01E	LM	519								
71-008A-01F	TV	243								
71-008A-01G	TV	243								
71-008A-01H	GR	10								
71-008A-01I	UI	8								
71-008A-01K	ZI	2								
71-008A-01L	FR	16								
71-008A-01M	DD	2	02/04/71	02/07/71						
71-008A-04										
71-008A-04A	DD	1	02/06/71	02/06/71						
71-008A-04B	DD	1	02/06/71	02/06/71						
71-008A-04C	DD	1	02/06/71	02/06/71						
71-008A-03										
71-008A-03A	DD	1	02/04/71	02/05/71						
71-008A-03B	MP	1	02/04/71	02/07/71						
71-008C										
71-008C-12										
71-008C-12A	MP	19	05/05/71	02/24/76						
71-008C-12B	MP	1	01/30/72	01/30/72						
71-008C-10										
71-008C-10A	FR	1	02/06/71	02/06/71						
71-008C-09										
71-008C-09A	DD	18	02/05/71	12/31/80						
71-008C-09B	DD	1								
71-008C-09C	DD	1								
71-008C-06										
71-008C-06A	MP	168	08/26/72	08/26/74						
71-008C-06B	MP	181	10/05/71	08/26/74						
71-008C-06C	DD	14	02/06/71	04/11/73						
71-008C-06D	MP	4	08/26/72	08/26/74						
71-008C-06E	MO	3	02/06/71	09/09/74						
71-008C-06F	DD	14	02/06/71	04/11/73						
71-008C-07										
71-008C-07A	MO	3	02/09/71	12/31/73						
71-008C-05										
71-008C-05A	DD	1	02/15/71	02/15/71						
71-008C-04										
71-008C-04A	DD	30	07/14/73	08/13/73						
71-008C-04B	DD	304	02/06/71	09/30/77						
71-008C-04C	MT	8	02/05/71	03/01/76						
71-008C-04D	MO	2	02/07/71	08/08/72						
71-008C-04E	MT	4	02/06/71	10/05/75						
71-008C-04F	DD	1	02/07/71	12/16/71						
71-008C-04G	DD	1	02/07/71	12/31/75						
71-008C-04H	FR	11	02/07/71	07/09/75						
71-008C-04I	MP	1	04/13/71	05/04/75						
71-008C-04J	MP	1	04/13/71	05/04/75						
71-008C-04K	MP	1	04/13/71	05/04/75						
71-008C-04L	MP	1	04/13/71	05/04/75						
71-008C-04M	MP	1	08/04/71	04/23/75						
71-008C-04N	MP	1	08/04/71	04/23/75						
71-008C-04O	MP	1	02/07/71	12/15/72						
71-008C-04P	FR	1	04/13/71	05/27/75						
71-008C-04R	DD	6	04/13/71	05/04/75						
71-008C-04S	DD	1	04/17/71	01/13/75						
71-008C-04T	DD	2	08/04/71	04/23/75						
71-008C-02										
71-008C-02A	FR	1								
71-008C-08										
71-008C-08A	DD	56	02/05/71	05/02/73						

SPACECRAFT NAME INVESTIGATION NAME	LAUNCH DATE EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION				
			FORM	QUANTITY	TIME SPAN		
					OF DATA		
SJOEGREN SWANN	ENPER POSH-ORIENTATN INFO ON TAPE 200 KM ELECTRON COUNT RATES/FILM APOLLO 15C-B-BAND TRANSPDR(5-164) LM ACCELERATION PLOTS ON FILM APOLLO 15C, FIELD GEOLOGY GEOLOGIC SAMPLES 010 B/W POS GEOLOGIC SAMPLES 70MM B/W POS GEOLOGIC SAMPLES 475 B/W POS GEOLOGIC SAMPLES 30MM W/W POS GEOLOGIC SAMPLES 485 COLOR POS GEOLOGIC SAMPLES 410 CO-CR POS REVISED LUNAR SAMPLE DATA BASE LUNAR SAMPLE CATALOG, MICROFICHE LUNAR SAMPLE INDEX, W/FILM DRAWINGS OF ROCK SAMPLE CUTTINGS	71-000C-080	DD	1	02/05/71	12/31/73	
		71-000C-09C	NO	1	02/06/71	03/12/71	
		71-000C-11					
		71-000C-11A	MP	1	02/07/71	02/07/71	
		71-000C-01					
		71-000C-01A	UI	1703			
		71-000C-010	UR	50			
		71-000C-01C	UG	1575			
		71-000C-010	UP	30			
		71-000C-01E	UG	21			
		71-000C-01F	VI	243			
		71-000C-016	MP	1			
		71-000C-01M	FR	3			
71-000C-01R	MP	1					
71-000C-01L	LI	10					
71-063A							
71-063A-09							
71-063A-09A	DD	1	07/30/71	08/04/71			
71-063A-09D	DD	1	08/04/71	08/07/71			
71-063A-09							
71-063A-08A	DD	47	07/29/71	08/06/71			
71-063A-08B	MP	1					
71-063A-01							
71-063A-01A	TR	2410					
71-063A-010	TR	2410					
71-063A-01C	LM	1117					
71-063A-01D	LP	1600					
71-063A-01E	UG	21					
71-063A-01F	UG	50					
71-063A-016	TP	22699					
71-063A-01M	MP	1					
71-063A-01I	MP	1					
71-063A-01J	FR	40					
71-063A-01K	MP	1					
71-063A-01L	FR	50					
71-063A-01M	FR	5					
71-063A-01P	TO	125					
71-063A-010	MP	1					
71-063A-01R	FR	6					
71-063A-01S	MI	1					
71-063A-01T	MI	3					
71-063A-02							
71-063A-02A	TM	1572					
71-063A-02B	TM	1572					
71-063A-02C	TM	149					
71-063A-02D	MP	3					
71-063A-02E	MP	1					
71-063A-02F	NO	1					
71-063A-02G	FR	1465					
71-063A-02M	FR	4					
71-063A-02I	FR	3	07/29/71	08/04/71			
71-063A-02J	FR	6	07/26/71	08/00/71			
71-063A-03							
71-063A-03A	TV	3375					
71-063A-03B	TV	3375					
71-063A-03C	TV	1510					
71-063A-03D	MP	1					
71-063A-03E	MP	1					
71-063A-03F	FR	45					
71-063A-03G	MP	2					
71-063A-03H	FR	59					
71-063A-03I	FR	4					
71-063A-03J	FR	2	07/30/71	12/15/72			
71-063A-03K	FR	5	07/29/71	08/04/71			
71-063A-03L	FR	4	07/26/71	08/00/71			
71-063A-04							
71-063A-04A	TM	330					
71-063A-04B	FR	2	07/30/71	12/15/72			
71-063A-04C	FR	3	07/29/71	08/04/71			
71-063A-10							
71-063A-10A	DD	2	07/24/71	08/04/71			
71-063A-10							
71-063A-10A	DD	3	07/30/71	08/07/71			
71-063A-10B	MP	6	07/30/71	08/07/71			
71-063A-14							
71-063A-14A	DD	2	08/01/71	08/01/71			
71-063A-14B	DD	1	08/01/71	08/01/71			
71-063A-14C	DD	1	08/01/71	08/01/71			
71-063A-01							
71-063A-05A	DD	1	07/30/71	07/30/71			
71-063A-07A	FR	2	07/30/71	12/15/72			
71-063A-07C	FR	3	07/29/71	08/04/71			
71-063A-11							
71-063A-11A	DD	2	05/30/71	05/31/71			
71-063A-11B	MP	2	07/30/71	08/04/71			
71-063C							
71-063C-0V							
71-063C-09A	MP	19	07/31/71	02/22/76			
71-063C-05							
71-063C-05A	MP	8	07/31/71	09/20/72			
71-063C-05B	DD	158	07/31/71	09/20/72			
71-063C-03C	DD	1	07/31/71	08/15/71			
71-063C-08							
71-063C-08A	DD	11	05/02/71	12/31/80			
71-063C-08M	LD	1					
71-063C-08C	DD	1					

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION		
						FORM	QUANTITY	TIME SPAN OF DATA
FREEMAN			APOLLO 15C, SUPRATHERMAL ION SUPRAT ION COUNTS VS ENERGY PLOTS	71-063C-05	RP	278	08/24/72	09/09/74
					RP	103	08/26/72	09/09/74
					DD	10	08/03/71	06/02/73
					RP	5	08/20/72	08/25/74
					DD	2	06/20/71	12/11/75
JOHNSON			APOLLO 15C, COLD CATMODE ION LUN ATMOS PRESS REAS PLOTS-FILM	71-063C-07	MO	3	07/31/71	12/09/73
LANGFETH			APOLLO 15C, HEAT FLOW HEAT FLOW-THERMAL CONDUCTIVITY	71-063C-06	DD	2	07/31/71	12/28/74
LATHAN			APOLLO 15C, MASSIVE SEISMIC CONTINUOUS DATA TAPES	71-063C-01	DD	31	07/13/73	08/13/73
					DD	291	06/02/71	04/30/77
					MO	2	08/04/71	08/07/72
					RP	7	09/02/71	03/01/76
					DD	1	08/07/71	12/16/71
					RP	3	06/01/71	10/04/75
					DD	1	08/02/71	12/31/75
					FR	10	07/31/71	07/09/75
					RP	1	10/20/71	05/04/75
					RP	3	10/20/71	05/04/75
					RP	1	01/02/72	01/13/75
					RP	1	09/25/71	04/23/77
					RP	1	06/15/71	04/23/75
					RP	1	04/14/72	12/15/72
					DD	6	04/23/71	05/27/75
					DD	1	10/20/71	02/04/77
					DD	2	01/02/72	01/13/75
MITCHELL			APOLLO 15C, SOIL MECHANICS SOIL STRESS, PENETRATION	71-063C-02	MO	1	08/04/71	04/25/75
SNYDER			APOLLO 15C, SOLAR WIND SPECTRA PLASMA PARAM FINE RESOL ON MAG TP	71-063C-04	LU	3	07/21/71	04/30/72
					DD	1	07/21/71	04/30/72
					MO	1	08/02/71	04/30/72
SWANN			APOLLO 15C, FIELD GEOLOGY GEOLOGIC SAMPLES, N/W BRID POS	71-063C-10	UI	2150		
					VI	306		
					UL	323		
					FM	1431		
					VG	71		
					RP	1		
					FR	6		
					RP	1		
					UI	30		
APOLLO 15 SUBSATELLITE	08/04/71							
ANDERSON			APOLLO 15D, PART. SHADOW LAYER, S175 10MIN AND 2HR AVE COUNT RATE, TAPE	71-063D-01	DD	2	08/04/71	01/25/75
					MO	1	04/04/71	01/25/75
					MO	1	01/26/72	01/05/72
COLEMAN, JR.			APOLLO 15D, MAGNETOMETER, S174 DATA TAPES	71-063D-02	DD	24	08/04/71	2/8/72
					RP	6	08/04/71	02/05/72
					RP	6	08/04/71	02/05/72
SJOGREN			APOLLO 15D, S-BAND TRANSDUCER JSC RAW DOPPLER FREQ DATA TAPES	71-063D-03	DD	704	08/07/71	08/07/71
					DD	3		
					RP	5	11/10/71	01/21/75
APOLLO 16 CSM	04/16/72							
ADLER			APOLLO 16A, T-HAY FLUORESCENCE LUNAR ORBIT A-HAY DATA	72-051A-01	DD	1	04/20/72	04/24/72
DOYLE			APOLLO 16A, HANDHELD PHOTOGRAPHY PHOTOS, 70MM N/W POSITIVE	72-051A-01	UM	1165		
					IC	100		
					LP	1450		
					FM	104		
					IF	250		
					LM	1665		
					TR	1495		
					FR	49		
					RP	2		
					FR	60		
					RP	1		
					RP	1		
					FR	4		
					RP	1		
UI	1							
DOYLE			APOLLO 16A, PANORAMIC PHOTOGRAPHY PANORAMIC PHOTOGRAPHY MASTER POS	72-051A-02	TR	1774		
					RP	1		
					RP	1		
					MO	1		
					TR	1		
					FR	5		
					FR	5		
					FR	5	04/20/72	04/24/72
DOYLE			APOLLO 16A, METRIC PHOTOGRAPHY MAPPING CAMERA MASTER POS	72-051A-03	TR	472		
					RP	1		
					RP	1		
					FR	2		
					FR	2		
					RP	1		
					FR	1		
					FR	1		
					FR	1		
					FR	1	04/20/72	04/24/72

SPACECRAFT NAME	LAUNCH DATE	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA
DOYLE		SIMBAY METRIC PHOTO SUPPORT DATA	APOLLO 16A, STELLAR PHOTOGRAPHY	72-031A-031	FR	4	04/20/72 04/25/72
			STELLAR PHOTOGRAPHY	72-031A-04			
			STELLAR PHOTOGRAPHY	72-031A-04A	TR	3561	
			GELOCENTRIC GEODETIC REFERENCE	72-031A-04B	FR	2	04/16/72 12/19/72
GARY		SIMBAY STELLAR PHOTO SUPPORT DATA	APOLLO 16A, CONTAM.PHOTO	72-031A-04C	FR	4	04/20/72 04/25/72
			DIGITIZED PHOTOS ON TAPE	72-031A-15	DD	1	
GORENSTEIN		CONTAMINATION FILM/VARIOUS SIZES	APOLLO 16A, ALPHA-PART.SPECTR.S162	72-031A-15A	UT	284	
			256 CHAN PULSE-HGT ANALYZER, TAPE	72-031A-15B	DD	2	04/19/72 04/25/72
HOFFMAN		APOLLO 16A, MASS SPECTROMETER	MASS SPECTRUM, DATA ON TAPE	72-031A-09	DD	4	04/20/72 04/24/72
			MASS SPECTROM, DATA ON FILM	72-031A-11A	RP	4	04/20/72 04/24/72
HOWA		APOLLO 16, BISTATIC RADAR	13-CM BISTATIC RADAR LUNAR OBS.	72-031A-12	DD	2	04/23/72 04/23/72
			116-CM BISTATIC RADAR LUNAR OBS.	72-031A-12A	DD	1	04/23/72 04/23/72
			COMBINE BISTATIC RADAR OBS.	72-031A-12B	DD	1	04/23/72 04/23/72
KAULA		APOLLO 16A, LASER ALTIMETER	SELFNUCENTRIC GEODETIC REFERENCE	72-031A-05	FR	11	07/30/71 12/19/72
			SIMBAY LAS ALT PHOTO SUPPORT DATA	72-031A-05A	FR	4	04/20/72 04/25/72
SJOGREN		APOLLO 16A, S-BAND TRANSPONDER	ACCELERATION TAPE	72-031A-10	DD	2	
			CSM ACCELERATION PLOTS ON MICROFILM	72-031A-10A	RP	1	04/20/72 04/21/72
APOLLO 16 (M/ALSEP CAPRUTHERS)	04/16/72		APOLLO 16C, FAR UV CAMERA/SPECT	72-031C			
			FAR UV PHOTOS, SPECTRA-FILM	72-031C-10			
			DIGITIZED IMAGES ON MAG- TAPE	72-031C-10A	IM	209	09/10/74 12/09/75
			CATALOG MISSION FRAME INFORMATION	72-031C-10B	DD	57	04/21/72 04/23/72
			APOLLO 16C, LUNAR SURFACE MAGNET.	72-031C-10C	RP	1	04/21/72 04/23/72
			H MAGNETIC COMPONENTS, MAGNET.	72-031C-03			
			P MAGNETIC COMPONENTS, MAG TAPE	72-031C-03A	RP	12	04/21/72 03/03/75
			APOLLO 16C, PORTABLE MAGNETOMETER	72-031C-03B	DD	293	04/24/72 03/03/75
			TOTAL MAG FLD MAGNETIC COMPONENTS	72-031C-08			
			APOLLO 16C, COSMIC RAY DETECTOR, S152	72-031C-08A	FR	1	04/21/72 04/23/72
			PUBLISHED REPORT	72-031C-07			
KOVACH		APOLLO 16C, ACTIVE SEISMIC	ACTIVE SEISMIC EVENT TAPES	72-031C-07A	FR	1	04/16/72 04/23/72
			ACTIVE SEISMIC EVENT PLOTS	72-031C-07B			
LATHAM		APOLLO 16C, PASSIVE SEISMIC	CONTINUOUS DATA TAPES	72-031C-02	DD	4	04/21/72 05/23/72
			SEISMIC EVENT TAPES	72-031C-02A	DD	4	
			EXPANDED SCALE PLAYOUTS	72-031C-02B	RP	1	
			COMPRESSED SCALE PLAYOUTS	72-031C-01			
			TAPES OF ARTIFICIAL IMPACTS	72-031C-01A	DD	29	07/14/73 08/13/73
			EVENT TAPE COMPRESS SCALE PLAYOUT	72-031C-01B	DD	244	04/21/72 09/30/77
			EVENT LOG AS CARD IMAGES ON TAPE	72-031C-01C	RO	2	04/21/72 08/08/72
			SEISMIC EVENT CATALOG	72-031C-01D	RT	7	04/21/72 03/01/76
			METEOROID IMPACT EVENT COMPRESSED	72-031C-01E	DD	1	12/10/72 12/15/72
			METEOROID IMPACT EVENT EXPANDED	72-031C-01F	DD	3	04/21/72 10/05/75
			HF TELESEISMIC EVENT EXPANDED	72-031C-01G	DD	1	04/21/72 12/31/75
			HF TELESEISMIC COMPRESSED SCALE	72-031C-01H	RP	1	09/17/72 05/27/75
			MOONQUAKE EVENT COMPRESSED SCALE	72-031C-01I	RP	1	05/27/72 04/23/75
			MOONQUAKE EXPANDED SCALE PLAYOUTS	72-031C-01J	RP	1	05/27/72 04/23/74
			ANT IMPACT EXPANDED SCALE P/O	72-031C-01K	RP	1	12/10/72 12/15/72
			SELECTED SEISMIC EVENT CATALOG	72-031C-01L	FR	1	04/16/72 05/27/75
			LARGE METEOROID IMPACTS ON TAPE	72-031C-01M	DD	5	05/11/72 05/04/75
			HIGH FREQUENCY TELESEISMS ON TAPE	72-031C-01N	DD	1	09/17/72 01/13/75
SELECTED MOONQUAKE EVENTS ON TAPE	72-031C-01O	DD	1	05/27/72 04/23/75			
MITCHELL		APOLLO 16C, SOIL MECHANICS	SOIL STRESS, PENETRATION	72-031C-09			
			APOLLO 16C, FIELD GEOLOGY	72-031C-09A	MO	1	
MUEHLERHAGEN		APOLLO 16C, FIELD GEOLOGY	GEOLOGIC SAMPLES AND COLON	72-031C-05			
			REVISED LUNAR SAMPLE DATA BASE	72-031C-05A	UG	703	
			LUNAR SAMPLE CATALOG, MICROFILM	72-031C-05B	RP	1	
			GEOLOGIC SAMPLES 55-MM B/W	72-031C-05C	FR	7	
			GEOLOGIC SAMPLES 48 B/W	72-031C-05D	UG	5	
			LUNAR SAMPLE INDEX, MICROFILM	72-031C-05E	UL	09	
			APOLLO 16C, SHADOW LAYER, S173	72-031C-05F	RP	1	
			APOLLO 16C, FIELD GEOLOGY	72-031D			
APOLLO 16C, SUBSATELLITE ANTENNA	04/24/72		10MIN AND 2HR AVE COUNT RATE, TAPE	72-031D-01	DD	1	04/25/72 05/29/72
			24SEC AND 10MIN AVE COUNT RATE, MP	72-031D-01A	DD	1	04/25/72 05/29/72
			2HR AVE COUNT RATE, SUMMARY, MP	72-031D-01B	MO	4	04/25/72 05/29/72
			APOLLO 16C, MAGNETOMETER, S174	72-031D-01C	MO	1	04/25/72 05/29/72
COLLMAN, JR.		APOLLO 16C, MAGNETOMETER, S174	DATA TAPES	72-031D-02	DD	10	04/25/72 05/29/72
			DATA PLOTS ON MICROFILM	72-031D-02A	RP	1	04/25/72 05/29/72
			DATA LISTINGS ON MICROFILM	72-031D-02B	RP	1	04/25/72 05/29/72
SJOGREN		APOLLO 16C, S-BAND TRANSPONDER	JSC NAV COPPER-FILM, DATA TAPE	72-031D-03	DD	05	04/27/72 05/28/72
			SS ACCELERATION TAPES	72-031D-03A	DD	1	
			SS ACCELERATION PLOTS ON MICROFILM	72-031D-03B	RP	1	05/02/72 04/19/72
APOLLO 17 (EN DOYLE)	12/07/72		APOLLO 17A, HANDHELD PHOTOGRAPHY	72-096A			
			PHOTOS COLOR 1/4 WIND M POS 16-MM	72-096A-01	LP	2200	
			PHOTOS B/W 1/4-WIND TONE KEPT M POS	72-096A-01A	TR	1194	
			PHOTOS, COLOR MATTER POS, 70-MM	72-096A-01B	LN	2040	
			NIKON PHOTOGRAPHY 55MM B/W M. POS	72-096A-01C	TO	410	
			CAL TECH HASSELEAD MICROFILM	72-096A-01D	FR	02	
			HASSELEAD PHOTO INDEX MICROFILM	72-096A-01E	RP	1	
			1/4 TELESCOPE 16MM B/W POS	72-096A-01F	LP	1900	
			HASSELEAD CATALOG ON MICROFILM	72-096A-01G	RP	2	
			HASSELEAD CATALOG ON MICROFILM	72-096A-01H	FR	73	
			NIKON INDEX ON MICROFILM	72-096A-01I	RP	1	
			PINESCOPE INDEX ON MICROFILM	72-096A-01J	RP	1	
			HAUREN INDEX ON MICROFILM	72-096A-01K	RP	1	
			HASSELEAD PHOTO INDEX MICROFILM	72-096A-01L	FR	5	
			NIKON PHOTO INDEX	72-096A-01M	FR	1	

SPACECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMATION		
INVESTIGATOR NAME	EXPERIMENT NAME		FORM	QUANTITY	TIME SPAN OF DATA
	DATA SET NAME				
	PANORAMA MOSAICS 4X5 COLOR	72-096A-050	VG	5	
DOYLE	APOLLO 17A, PANORAMIC PHOTOGRAPHY	72-096A-06			
	PHOTOS, 5-INCH TONE REPRO. 5X42-INCH B/W	72-096A-06A	TW	1574	
	PANORAMIC CAMERA SUPPORT DATA	72-096A-06B	MP	1	
	PAN CAMERA PHOTO INDEX ON M/FILM	72-096A-06C	MP	1	
	NSSDC CAT OF PAN PHOTOS ON M/FILM	72-096A-06D	MO	1	
	PAN CAMERA PHOTO INDEX ON M/FICHE	72-096A-06E	FR	3	
	RECTIFIED PANORAMA PHOTOGRAPHS	72-096A-06F	TX	1574	
	SIMBAY PAN PHOTO SUPPORT DATA	72-096A-06G	FR	3	12/10/72 12/17/72
DOYLE	APOLLO 17A, METRIC PHOTOGRAPHY	72-096A-07			
	PHOTOS, 5-INCH TONE REPRO HG POS	72-096A-07A	TV	1412	
	PHOTOS, 5-INCH TONE REPRO LG POS	72-096A-07B	TV	3298	
	METRIC CAMERA SUPPORT DATA	72-096A-07C	MP	1	
	CAL TECH METRIC MICROFICHE	72-096A-07D	F2	54	
	METRIC CAMERA PHOTO INDEX M/FILM	72-096A-07E	MP	1	
	METRIC CAMERA PHOTO INDEX M/FICHE	72-096A-07F	FR	3	
	METRIC CATALOG ON MICROFILM	72-096A-07H	MP	1	
	METRIC CATALOG ON MICROFICHE	72-096A-07I	FR	60	
	SIMBAY METRIC PHOTO SUPPORT DATA	72-096A-07J	FR	3	
	SELENOCENTRIC GEODETIC REFERENCE	72-096A-07K	FR	2	12/07/72 12/15/72
DOYLE	APOLLO 17A, STELLAR PHOTOGRAPHY	72-096A-08			
	MAPPING-STEELAR PHOTOGRAPHY	72-096A-08A	TH	3500	05/24/73 09/03/73
	SELENOCENTRIC GEODETIC REFERENCE	72-096A-08B	FR	2	07/30/71 12/15/72
	SIMBAY STELLAR PHOTO SUPPORT DATA	72-096A-08C	FR	1	12/10/72 12/17/72
FASTIE	APOLLO 17A, FAR UV SPECTROMETER	72-096A-02			
	UV SPECTROMETER DATA ON TAPE	72-096A-02A	DD	5	12/10/72 12/17/72
	UV SPECTRA PLOTS ON MICROFILM	72-096A-02B	MP	5	12/10/72 12/17/72
KAULA	APOLLO 17A, LASER ALTIMETER	72-096A-09			
	LASER ALTIMETER INCIDENCE DATA	72-096A-09A	DD	1	12/15/72 12/15/72
	SIMBAY LASER ALTIMETER SUP. DATA	72-096A-09B	FR	3	12/10/72 12/17/72
	SELENOCENTRIC GEODETIC REFERENCE	72-096A-09C	FR	2	12/07/72 12/15/72
PHILLIPS	APOLLO 17, LUNAR SOUNDER	72-096A-04			
	LUNAR SOUNDER DATA PLOTS M/F	72-096A-04A	UM	2	
	LUNAR SOUNDER DATA PLOTS M/F2	72-096A-04B	UM	1	
	LUNAR SOUNDER DATA PLOTS M/F1	72-096A-04C	UM	1	
	LUNAR SOUNDER SUPPORTING DATA	72-096A-04D	FR	7	
SJOGREN	APOLLO 17A, S-BAND TRANSPONDER	72-096A-01			
	ACCELERATION TAPE	72-096A-01A	DD	2	12/12/72 12/26/74
	CSM ACCELERATION PLOTS ON M/FILM	72-096A-01B	MP	1	12/11/72 12/12/72
APOLLO 17 LM/ALSEP		72-096C			
12/07/72	APOLLO 17C, NEUTRON PROBE	72-096C-13			
BURNETT	PUBLISHED REPORT	72-096C-13A	FR	1	12/12/72 12/13/72
HOFFMAN	APOLLO 17C, ATMOSPHERIC COMPOSITN	72-096C-08			
	MASS PEAK SUMMARY DATA ON TAPE	72-096C-08A	DD	2	05/22/73 09/01/73
	TABLES OF PEAKS ON MICROFILM	72-096C-08B	MP	51	01/02/73 10/04/73
	MASS PEAK DATA ON TAPE	72-096C-08C	DD	10	01/02/73 10/04/73
	MASS PEAK SUMMARY DATA ON M/FILM	72-096C-08D	MP	1	01/02/73 09/02/73
KOVACH	APOLLO 17C, SEISMIC PROFILING	72-096C-06			
	SEISMIC PROFILING TAPES	72-096C-06A	DD	212	12/14/72 12/17/74
	SEISMIC PROFILE ACTIVE MODE	72-096C-06B	DD	3	12/14/72 12/15/72
LANGSETH	APOLLO 17C, HEAT FLOW W/DRILL	72-096C-01			
	HEAT FLOW, THERMAL CONDUCTIVITY	72-096C-01A	DD	2	12/12/72 12/26/74
	HEAT FLOW ERROR ANALYSIS	72-096C-01B	MP	1	
MITCHELL	APOLLO 17C, SOIL MECHANICS	72-096C-04			
	SOIL MECHANICS PUBLISHED REPORT	72-096C-04A	BI	1	
SIMMONS	APOLLO 17C, S/ELECTRICAL PROPERTY	72-096C-07			
	DEMULTIPLICED DATA ON TAPE	72-096C-07B	DD	1	12/11/72 12/13/72
	DATA PLOTS ON MICROFICHE	72-096C-07C	FR	29	
SJOGREN	APOLLO 17C, S-BAND TRANSP.(S-164)	72-096C-14			
	LM ACCELERATION TAPES	72-096C-14A	DD	1	12/15/72 12/15/72
	LM ACCELERATION PLOTS ON M/FICHE	72-096C-14B	FR	1	12/15/72 12/15/72
SWANN	APOLLO 17C, LUNAR GEOLOGY	72-096C-02			
	GEOLOGIC SAMPLES 4X5 COLOR	72-096C-02A	VG	354	
	REVISED LUNAR SAMPLE DATA BASE	72-096C-02B	MP	1	
	LUNAR SAMPLE CATALOG, M/FICHE	72-096C-02C	FR	8	
	LUNAR SAMPLE INDEX, M/FILM	72-096C-02F	MP	1	
	GEOLOGIC SAMPLES 4X5 B/W	72-096C-02G	UG	95	
TALWANI	APOLLO 17C, GRAVITY TRAVERSE	72-096C-03			
	TRAVERSE GRAVIMETER FINAL REPORT	72-096C-03A	FR	3	
WALKER	APOLLO 17C, LUNAR SURF. COSMIC RAYS	72-096C-12			
	PUBLISHED REPORT	72-096C-12A	FR	2	12/12/72 12/13/72
WEBER	APOLLO 17C, SURFACE GRAVIMETER	72-096C-09			
	COMB. 10 DAY COIN. ANA. DATA, TP	72-096C-09A	DD	1	
APOLLO LUNAR SERIES UNKNOWN		68-1182			
	APOLLO SERIES, HANDHELD PHOTOS	68-1182-01			
	APOLLO SERIES, 70-MM LOG/F	68-1182-01A	TM	8174	
ARIF 1		62-015A			
04/26/62	ARIEL 1, COSMIC RAY DETECTOR	62-015A-03			
ELLIOT	CERENKOV + GEIGER CR. ORBIT DATA	62-015A-03A	DD	1	04/27/62 07/12/62
AYERS	ARIEL 1, LANGMUIR PROBE	62-015A-01			
	ELECTRON DENSITY (MAG TAPE)	62-015A-01A	DD	1	04/27/62 07/01/62
	ELECTRON DENSITY (MICROFILM)	62-015A-01B	MO	1	04/27/62 07/06/62
ARIEL 3		67-042A			
05/05/67	ARIEL 3, VLF FF RECEIVERS	67-042A-05			
KAISER	VLF RECEIVER	67-042A-05A	MO	4	05/05/67 09/30/67
	VLF SIGNAL STRENGTH AT 3 FREQ. TAPE	67-042A-05B	DD	29	05/05/67 09/14/67
MURPHY	ARIEL 3, M.F. THUNDERSTORM NOISE	67-042A-04			
	THUNDERSTORM NOISE TAPES	67-042A-04A	DD	53	05/05/67 09/14/67
	PLOTS OF ISTM NOISE VS. LATITUDE	67-042A-04B	PO	11	05/05/67 09/14/67
SAYERS	ARIEL 3, LANGMUIR PROBE	67-042A-01			
	ELECTRON TEMPERATURES ON TAPE	67-042A-01A	DD	1	05/05/67 10/12/67
	ELECTRON TEMP PLOTS ON MICROFILM	67-042A-01B	MO	11	05/05/67 09/14/67
	ELECT DENSITY + TEMP PLOTS (M/FILM)	67-042A-01C	MO	12	05/05/67 09/15/67
	ELECT DENSITY + TEMP LISTS (M/FILM)	67-042A-01D	MO	3	05/05/67 12/31/67
SAYERS	ARIEL 3, RF CAPACITANCE PROBE	67-042A-06			
	PLASMA FREQUENCY VALUES ON TAPE	67-042A-06A	DD	53	05/05/67 09/14/67

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN	OF DATA
STEWART			PLASMA FREQ. PLOTS ON MICROFILM		67-042A-06B	MO	11	05/05/67	04/14/68
ARIEL 4	12/11/71	FRANK	ARIEL 3-MOLECULAR OXYGEN		67-042A-03				
			MOL. OXY. SMOOTHED VOLY OUTPUT TAPE		67-042A-03A	DD	2	05/05/67	01/12/68
			PRINTOUT OF MOL OXY DEN PROFILES		67-042A-03B	MO	1	05/05/67	11/21/67
			ARIEL 4-LOW-ENERGY CHARGED PART.		71-109A				
KAISER		SMITH	MERGED DATA TAPES		71-109A-04				
			ARIEL 4-VLF/ELF PROPAGATION		71-109A-04A	DD	476	12/12/71	12/09/73
			MERGED DATA TAPES		71-109A-03				
WILLMOHE			ARIEL 4-MHZ BAND RADIO NOISE(E-F)		71-109A-03A	DD	476	12/12/71	12/09/73
			MERGED DATA TAPES		71-109A-02				
ASTP-APOLLO	07/15/75	AKOSV	ARIEL 4-LANGMUIR PROBE		71-109A-02A	DD	476	12/12/71	12/09/73
			MERGED DATA TAPES		71-109A-01				
ASTP-APOLLO		BOWYER	MERGED DATA TAPES		71-109A-01A	DD	476	12/12/71	12/09/73
			ASTP, ZONE FORMING FUNGI (MA-147)		75-066A				
			ZONE FORMING FUNGI, 35MM COLOR		75-066A-24	LO	75		
			ASTP, EUV SURVEY (MA-083)		75-066A-24A				
			EUV DATA ON MAG TAPE		75-066A-01				
			ASTP, HELIUM GLOW (MA-026)		75-066A-01A	DD	1	07/16/75	07/24/75
RUCKER		EL-BAZ	EUV DATA ON TAPE		75-066A-02	DD	1	07/16/75	07/24/75
			ASTP, BIOSTACK (MA-107)		75-066A-02A				
LIND		PEPIN	BIOSTACK, 35MM COLOR		75-066A-15	LO	75		
			ASTP, EARTH OBS + PHOTOS (MA-136)		75-066A-15A				
			EARTH OBS + PHOTOS, 35MM COLOR		75-066A-21	LO	75		
SCHELD		VONRUN	70MM COLOR FILM		75-066A-21A	LO	75		
			ASTP, CRYSTAL GROWTH (MA-028)		75-066A-21B	VN	2		
			SECOND GEN. POS. ON 35MM (COLOR)		75-066A-1K	LO	75		
ASTP-BOYJ	07/15/75	TAYLON	CRYSTAL GROWTH, FINAL REPORT		75-066A-19A	FR	1	07/19/75	07/24/75
			ASTP, STRATOSPHERIC AEROSOLS (MA-007)		75-066A-19				
ATS 1	12/07/66	COLEMAN, JW.	SECOND GENERATION POS. 70 MM FILM		75-066A-19A	UM	2		
			PHOTOMETER INTENSITIES VS TIME/TP		75-066A-19B	DD	1	07/26/75	07/26/75
			ASTP, KILLFISH MATCHPRINT(MA-161)		75-066A-23				
ATS 1	12/07/66	DAROSA	KILLFISH PHOTOGRAPHY, 16MM COLOR		75-066A-23A	LP	1000		
			KILLFISH MATCH + ORNT, 35MM COLOR		75-066A-23B	LO	75		
ATS 1	12/07/66	DAROSA	ASTP, GEODYNAMICS (MA-126)		75-066A-17	LO	75		
			GEODYNAMICS, 35MM COLOR		75-066A-17A				
ATS 1	12/07/66	DAROSA	ASTP, USSR MATERIAL MELT (MA-150)		75-065A				
			SAMPLE REMOVAL ON 16MM COLOR FILM		75-065A-02	LP	1000		
			ASTP, MICROBIAL EXCHANGE (AR-002)		75-065A-01				
			MICROBIAL EXCHANGE, 16MM COL MOVIE		75-065A-01A	LP	1000		
ATS 2	04/06/67	STONE	66-110A		66-110A				
			ATS 1, PARTICLE TELESCOPE		66-110A-05				
			PARTICLE TELESCOPE BTL		66-110A-05A	MO	7	12/09/66	03/01/67
			ATS 1, BIAX FLUXTE MAGNETMTR		66-110A-02				
			2.5 MIN AVG VECT. MAG. FIELD-FILM		66-110A-02B	MP	2	11/17/67	12/29/68
			2.5 MIN AVG VECT MAG FIELD-TAPE		66-110A-02C	DD	3	12/07/66	12/29/68
			15 SEC VECT MAG FIELD CORR. -FILM		66-110A-02D	MO	4	12/10/66	12/29/68
			15 SEC VECT MAG FIELD CORR. -TAPE		66-110A-02E	DD	22	12/07/66	12/29/68
			FILM LOG SPACECRAFT STATE VECTOR		66-110A-02F	MP	1	12/07/66	12/30/68
			OCTAL COMMAND LOGS ON TAPE		66-110A-02G	DD	1	12/07/66	12/31/68
ATS 2	04/06/67	STONE	ATS 1, RADIO BEACON		66-110A-15				
			TOTAL ELECTRON CONTENT PLOTS		66-110A-15A	RT	1	01/01/67	12/31/69
			TEC, PLOTS + TABULATIONS M/FICHE		66-110A-15B	FR	14	01/01/71	12/31/71
ATS 2	04/06/67	STONE	ATS 1, SUPRATHERMAL ION DETECTOR		66-110A-01				
			1. PF MIN AVG. 0.59 EV ION DATA		66-110A-01A	DD	55	12/10/66	02/18/67
			ATS 1, OMNI SOLID STATE PART. SPEC		66-110A-03				
ATS 2	04/06/67	STONE	AEROSPACE TIME ORDERED TAPES		66-110A-03A	DD	49	12/17/66	12/05/68
			REFORMATTED VERSION OF 66-110A-03A		66-110A-03C	DD	10	12/17/66	12/05/68
			SGD PULSED HRLY AVG PROTON FLUXES		66-110A-03D	BT	32	01/01/70	08/31/72
ATS 2	04/06/67	STONE	ATS 1, SPIN SCAN CLOUD CAMERA		66-110A-09				
			ATS METEO DATA CAT ON MICROFICHE		66-110A-09A	FR	42	01/01/67	05/25/70
			6-MIN AVE. COUNT RATE ON MAG. TAPE		66-110A-04				
ATS 2	04/06/67	STONE	6 MIN AVE COUNT RATES ON MFILM		66-110A-04A	DD	1	12/19/66	12/30/67
			ATS 2, OMNI PROT-ELEC DETECTORS		67-031A				
			RED. PARTICLE COUNT RATE ON TAPE		67-031A-05	DD	31	04/07/67	10/23/67
ATS 2	11/05/67	STONE	ATS 2, RADIO ASTRO, 7 STEP, 5-3MC		67-031A-01				
			7 STEP .5-3 MHZ MAG TAPE		67-031A-01A	DD	34	04/06/67	10/22/67
			7STEP .5-3MHZ PRINTOUT (35MM)		67-031A-01B	MO	3	04/07/67	10/23/67
			7STEP .5-3MHZ 1FREQ PLOTS (35MM)		67-031A-01C	MO	6	04/09/67	10/23/67
ATS 2	11/05/67	STONE	7STEP .5-3MHZ MULTIFREQ PLOTS MO		67-031A-01D	MO	1	04/07/67	10/23/67
			ATS 3, IMAGE DISSECTOR CAMERA		67-111A				
ATS 2	11/05/67	STONE	ATS METEO DATA CAT ON MICROFICHE		67-111A-03	FR	42	11/07/67	07/31/69
			ATS 3, IONS PROPAGATION EXPER.		67-111A-03A				
			TEC/PLOTS + TABULATIONS		67-111A-02	FR	10	12/01/67	01/02/72
ATS 2	11/05/67	STONE	TEC FOR STORMS (68-72)		67-111A-02A	FR	5	11/30/67	12/19/72
			TOTAL ELECT CONTENT-MICRO MEDIANES		67-111A-02C	FR	5	11/01/67	03/31/74
			ATS 3, SPIN SCAN CLOUD CAMERA		67-111A-01				
ATS 2	08/12/69	STONE	METEOROLOGICAL DATA CATALOG		67-111A-01C	DI	5	11/05/67	05/25/70
			ATS 5, LOW ENER. PROT. ELECTRONS		69-069A				
ATS 2	08/12/69	STONE	ELECTRON/PROTON SPECTROGRAMS		69-069A-11	MO	8	08/14/69	12/31/72
			SPECTROGRAMS DURING S/C CHARGING		69-069A-11A	MO	2	02/25/75	04/01/78
ATS 2	08/12/69	STONE	GEOSYN PLASMA ENVIRON. PICT ATLAS		69-069A-11B	DD	1	11/08/69	11/24/70
			ATS 5, ENRG. PART. E + F GT SKEW		69-069A-04				
ATS 2	08/12/69	STONE	40-130 KV EL 60-165 KV PROTIN TAPE		69-069A-04A	DD	319	09/16/69	04/09/71
			40-130 KV EL 60-165 KV PROTIN FILM		69-069A-04B	MO	3	09/17/69	10/01/70
ATS 2	08/12/69	STONE	MAGNETIC FIELD MONITOR		69-069A-13				
			H-FIELD COMPONENTS, M/FILM PLOTS		69-069A-13A	MO	1	12/04/69	05/09/70
ATS 2	08/12/69	STONE	H-FLD COMP ON PARTICLE PLOTS-FILM		69-069A-13B	FR	1	05/01/69	09/30/71
			ATS 6, LOW ENERGY FHTN-ELECTRON		69-069A-13C	MO	4	08/18/69	12/31/72
ATS 2	05/30/74	STONE	74-039A		74-039A				
			ATS 6, LOW ENERGY FHTN-ELECTRON		74-039A-03				

* SPACECRAFT NAME		LAUNCH DATE	* DATA SET INFORMATION					
* INVESTIGATOR NAME		EXPERIMENT NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA		
* DATA SET NAME								
COLEMAN, JR.		PLASMA DATA ON TAPE	74-039A-03A	DD	2	07/26/77	12/12/77	
		SPECTROGRAMS ON MFILM	74-039A-03B	MO	1	06/30/77	02/21/79	
		6-MAGNETOMETER, SATELITE FLUXGTE	74-039A-02					
		64-SEC AVG R IN DIPOLE COORDINATE	74-039A-02A	MP	1	05/31/74	09/09/75	
DAVIES		64-SEC AVG PC-1 BAND ULF INDEX	74-039A-02H	MP	1	05/31/74	09/08/75	
		X & Z COMP MAG FLD H-SEC INTERVAL	74-039A-02E	DD	1	07/29/77	07/29/77	
		6-RADIO BEACON	74-039A-09					
		OBLIQUE TEC	74-039A-09A	MI	1	07/01/74	05/31/75	
FRITZ		6-LOW ENERGY PROTONS	74-039A-01					
		HIGH ENERGY PROTON DATA	74-039A-01A	DD	2	07/26/77	12/12/77	
MCILWAIN		6-AURORAL PRICLS. EXPERIMENT	74-039A-05					
		SPECTROGRAMS DURING S/C CHARGING	74-039A-05A	MO	3	07/16/74	04/09/77	
PAULIKAS		GEOSYN PLASMA ENVIRON. PICT ATLAS	74-039A-05B	DD	1	07/05/74	02/17/76	
		6-OMNIDIRECTIONAL SPECT.	74-039A-07					
SHENK		ENERGETIC PARTICLE SPECTROMETER	74-039A-07A	DD	4	06/14/74	12/31/77	
		6-VERY HIGH NLS. RAD. (VHRR)	74-039A-07					
WINCKLER		R/W VISUAL IMAGES ON FILM	74-039A-08A	IM	750	06/07/74	08/15/74	
		R/W INFRARED IMAGES ON FILM	74-039A-08B	IM	750	06/07/74	08/15/74	
		FMT - VHRR DIGITAL DATA TAPES	74-039A-08C	DD	1176	06/17/74	08/20/74	
		6-PATCL. ACCEL. MEASUREMENT	74-039A-04					
BE-B	10/10/64	ELECTR-PROT PLOTS VS TIME, MFILM	74-039A-04A	MO	4	06/14/74	03/31/75	
		64-064A						
		BE-B-US NAVY DOPPLER	64-064A-04					
		US NAVY DOPPLER DATA ON TAPE	64-064A-04A	DD	1	11/11/64	03/30/65	
		64-064A-01						
		BE-B-RF BEACON	64-064A-01					
		TOTAL ELECTRON CONTENT (MFILM)	64-064A-01A	MP	2	10/13/64	04/17/69	
		TOTAL ELECTRON CONTENT (BOOKS)	64-064A-01B	BT	27	10/16/64	12/31/67	
		LAT VS TEC PLOTS ON MICROFICHE	64-064A-01C	FR	4	10/21/64	03/17/65	
		BE-B-LANMUIR PROBE	64-064A-02					
		ELECTRON DENSITY (MICROFILM)	64-064A-02A	MO	1	10/10/64	05/31/65	
		BE-B-LASER REFLECTOR	64-064A-03					
SAO LASER DATA ON TAPE	64-064A-03A	DD	1	03/10/66	06/26/67			
NASA LASER DATA ON TAPE	64-064A-03H	DD	1	05/12/67	07/14/71			
BE-C	04/29/65	65-032A						
		BE-C-NAVY DOPPLER	65-032A-04					
		US NAVY DOPPLER DATA ON TAPE	65-032A-04A	DD	1	05/02/65	02/24/66	
		BE-C-LASER REFLECTOR	65-032A-03					
		SAO LASER DATA ON TAPE	65-032A-03A	DD	1	01/25/66	06/24/67	
		NASA LASER DATA ON TAPE	65-032A-03B	DD	1	04/03/67	05/02/70	
		REFORMATTED NASA LASER DATA TAPES	65-032A-03C	DD	86	04/01/75	11/30/80	
		REFORMATTED SAO LASER DATA TAPES	65-032A-03D	DD	27	01/01/75	01/19/81	
		GERMAN LASER WETZEL STA. DATA	65-032A-03E	DD	1	07/24/76	07/26/78	
		BE-C-RF BEACON	65-032A-01					
		TOTAL ELECTRON CONTENT (PRINTOUT)	65-032A-01A	MP	1	05/03/65	02/10/68	
		64-063C						
CALSPHERE	10/06/64	CALSPHERE, ATMOS DRAG DENSITY	64-063C-01					
COOK		ATMOSPHERIC DRAG DENSITY TABLES	64-063C-01A	BI	1	03/02/65	04/19/67	
COSMOS 49	10/24/64	COSMOS 49-PROT. PRECS. MAGNETOMTR	64-069A-01					
		REEL MICROFILMED DOC. AND TABLES	64-069A-01A	MO	1	10/24/64	11/03/64	
COSMOS 321	01/20/70	MAGNETUMETER DATA ON TAPE	64-069A-01B	DD	1	10/24/64	11/03/64	
		70-006A						
COSMOS 900	03/30/77	COSMOS 321-MAGNETUMETER	70-006A-01					
		SCALAR MAGNETIC FIELD LISTINGS	70-006A-01A	FR	5	02/08/70	03/13/70	
COSMOS 900	03/30/77	SOSHOVETS	77-023A					
		COSMOS 900-DIFF E AND P ENRGY SP	77-023A-01					
DIADEME 1	02/08/67	ELECTRON + PROTON DATA	77-023A-05A	DD	1	12/01/77	12/12/77	
		67-011A						
DIADEME 2	02/15/67	DIADEME 1-LASER REFLECTOR	67-011A-01					
		SAO LASER DATA ON TAPE	67-011A-01A	DD	1	02/17/67	06/24/67	
		NASA LASER DATA ON TAPE	67-011A-01B	DD	1	04/23/67	05/10/67	
		67-014A						
DISCOVERER 25	06/16/61	DIADEME 2-LASER REFLECTOR	67-014A-01					
		SAO LASER DATA ON TAPE	67-014A-01A	DD	1	03/19/67	06/02/67	
		NASA LASER DATA ON TAPE	67-014A-01H	DD	1	05/10/67	05/27/67	
		61-014A						
DISCOVERER 25	06/16/61	MCISAAC	61-014A-03					
		DISCOVERER 25-ALROSPACE DENSITY	61-014A-03A	MP	1	06/17/61	06/17/61	
DME-A	11/29/65	DENSITY ANALOG VOLT STRIP CHAN	61-014A-03A					
		64-048H						
DME-A	11/29/65	MORFAN	64-048H-01					
		DME-A-MAGNETIC ION MASS SPECT	64-048H-01A	MO	66	11/01/65	03/03/68	
DME-A	11/29/65	ION DENSITY PLOTS (MFILM)	64-048H-01B	DD	100	11/21/65	03/03/68	
		ION DENSITY MAG. TAPES	64-048H-01C	MP	1	12/01/65	03/03/68	
DMSB 5B/52	03/24/72	INDEX OF ION DENSITY DATA	72-018A					
		AFWOC STAFF	72-018A-01					
		DMSB SCANNING RADIOMETER (SR)	72-018A-01A	MO	14	06/16/72	02/23/74	
		AURORAL IMAGERY	72-018A-01B	MO	14	06/16/72	04/30/75	
DMSB 5B/53	11/20/72	NIGHTTIME POLAR IMAGERY	72-089A					
		AFWOC STAFF	72-089A-01					
		DMSB SCANNING RADIOMETER (SR)	72-089A-01A	MO	7	02/01/73	05/31/75	
		AURORAL IMAGERY	72-089A-01B	MO	3	02/01/73	05/31/75	
DMSB 5B/54	08/17/73	NIGHTTIME POLAR IMAGERY	74-015A					
		AFWOC STAFF	74-015A-01					
		DMSB SCANNING RADIOMETER (SR)	74-015A-01A	MO	10	04/12/73	04/30/77	
		AURORAL IMAGERY, MICROFILM	74-015A-01B	MP	50	04/21/74	04/30/77	
DMSB 5B/55	03/16/74	NIGHTTIME POLAR IMAGERY	74-015A					
		AFWOC STAFF	74-015A-01					
		DMSB SCANNING RADIOMETER (SR)	74-015A-01A	MO	50	03/15/74	05/07/76	
		AURORAL IMAGERY, MFILM	74-015A-01B	MO	51	03/23/74	04/30/74	
DMSB 5C/51	08/20/74	NIGHTTIME POLAR IMAGERY	74-063A					
		AFWOC STAFF	74-063A-01					
		DMSB SCANNING RADIOMETER (SR)	74-063A-01A	MO	7	10/31/74	11/21/74	
		AURORAL IMAGERY, MFILM	74-063A-01B	MO	4	10/31/74	11/26/74	
DMSB 5C/52	05/24/75	NIGHTTIME POLAR IMAGERY	74-043A					
		AFWOC STAFF	74-043A-01					
DMSB 5C/52	05/24/75	DMSB SCANNING RADIOMETER (SR)	74-043A-01A	MO	14	05/10/75	07/31/77	
		AURORAL IMAGERY, MFILM	74-043A-01B					

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA
DMSF 5D-1/F1	09/11/76	AFGWC STAFF	NIGHTTIME POLAR IMAGERY		75-043A-010	MO	34	05/30/75 07/31/77
			DMSF-5D, OPER LINESCAN SYS (OLS)		76-091A-01			
			AURORAL IMAGERY ON MICROFILM		76-091A-01A	MO	43	05/01/77 09/30/79
DMSF 5D-1/F2	06/05/77	AFGWC STAFF	DMSF-5D, OPER LINESCAN SYS (OLS)		77-044A-01			
			AURORAL IMAGERY ON MICROFILM		77-044A-01A	MO	37	08/01/77 06/05/78
		ROTHWELL	DMSF-5D, PRECIP ELEC SPEC (SSJ/3)		77-044A-03			
			PARTICLE DATA ON TAPE		77-044A-03A	UD	1	12/01/77 12/12/77
DMSF 5D-1/F3	05/01/78	AFGWC STAFF	DMSF-5D, OPER LINESCAN SYS (OLS)		78-042A-01			
			AURORAL IMAGERY ON MICROFILM		78-042A-01A	MO	26	05/20/78 09/30/79
DMSF 5D-1/F4	06/06/79	AFGWC STAFF	DMSF-5D, OPER LINESCAN SYS (OLS)		79-050A-01			
			AURORAL IMAGERY ON MICROFILM		79-050A-01A	MO	9	07/01/79 09/30/79
ECHO 1	08/12/60	SWANSON	ECHO 1, OPTICAL (PASSIVE)		60-009A-02			
			US C AND GS OPTICAL DATA ON TAPE		60-009A-02A	DD	1	02/01/67 02/01/67 *
ECHO 2	01/25/64	JACCHIA	ECHO 2, ATMOSPHERIC DRAG DENSITY		64-004A-03			
			ATMOS DRAG DENSITY TABLES		64-004A-03A	FR	6	01/31/64 06/05/69
		SWANSON	ECHO 2, OPTICAL (PASSIVE)		64-004A-02			
			US C AND GS OPTICAL DATA ON TAPE		64-004A-02A	DD	1	12/15/66 01/17/67 *
EOLE 1	08/16/71	HANDEEN	EOLE 1, UPPER ATMOS WEA RELAY SYS		71-071A-01			
			RAW 'STATE' AND LOC. DATA TAPE		71-071A-01A	DD	1	08/27/71 07/04/72
EPE-A	08/16/61	CAHILL, JR.	EPE-A, 3-AXIS FLUX, MAGNET.		61-020A-02			
			10-SEC AVG MAG FLD COMPS ON TAPE		61-020A-02A	DD	3	08/16/61 12/05/61
			10-SEC AVG MAG FLD COMPS PLOTS MF		61-020A-02B	MO	1	08/16/61 12/05/61
			10-SEC AVG MAG FLD COMP+EPHEM		61-020A-02C	DD	1	08/16/61 12/05/61
		DAVIS	EPE-A, 0.1-10MEV PROT+ELEC SCINT		61-020A-05			
			TRAPPED RAD REDUC DATA, 20 TAPES		61-020A-05A	DD	20	08/16/61 12/06/61
			ORBIT PLOTS OF PK RATES, 16MM FILM		61-020A-05B	MP	1	08/16/61 12/06/61
		MCDONALD	EPE-A, C.R. SCINT+DBL SCINT TELE		61-020A-04			
			RATES+P.H. REDUC. DATA, 7 ENCY. TAPES		61-020A-04A	DD	7	08/16/61 12/06/61
			RATES+P.H. HOUR AVG., 1 LOGBK. TAPE		61-020A-04B	DD	1	08/16/61 12/06/61
			LIST OF 61-020A-04A ON MICROFILM		61-020A-04C	MP	10	08/16/61 12/06/61
			LIST OF 61-020A-04B ON MICROFILM		61-020A-04D	MP	2	08/16/61 12/06/61
		VAN ALLEN	EPE-A, CHARGED PARTICLE EXP.		61-020A-03			
			CHARGED PARTICLE DETECTOR		61-020A-03A	DD	3	08/16/61 12/06/61
			CHARGED PART DET. (MICROFILM)		61-020A-03B	MO	1	08/16/61 12/06/61
			L-INTERPOLATED ELECTRON COUNT RATE		61-020A-03C	DD	1	08/16/61 12/06/61
EPE-B	10/02/62	CAHILL, JR.	EPE-B, FLUX-GATE MAG		62-051A-02			
			FLD COMP, 10 SEC AVG EVERY 5 MIN.		62-051A-02A	DD	6	01/01/63 05/30/63
		DAVIS	EPE-B, 0.1-10MEV PROT+ELEC SCINT		62-051A-05			
			TRAPPED RAD REDUC DATA, 69 TAPES		62-051A-05A	DD	69	10/02/62 08/10/63
		MCDONALD	EPE-B, C.R. SCINT+DBL SCINT TELE		62-051A-04			
			RATES+P.H. REDUC. DATA, 17 ENCY TAPES		62-051A-04A	DD	17	10/02/62 08/11/63
			RATES+P.H. HOUR AVG., 3 LOGBK TAPES		62-051A-04B	DD	3	10/02/62 08/11/63
			LIST OF 62-051A-04A ON MICROFILM		62-051A-04C	MP	27	10/02/62 08/11/63
			LIST OF 62-051A-04B ON MICROFILM		62-051A-04D	MP	5	10/02/62 08/11/63
		VAN ALLEN	EPE-B, TRAPPED PARTICLES		62-051A-03			
			ANTON 215, 302 GM COUNTING RATES		62-051A-03A	DD	10	10/02/62 08/11/63
			ANTON 215, 302CM COUNT WITH ORBIT		62-051A-03B	DD	8	10/02/62 08/11/63
			COUNT RATE+ORBIT (SAME AS IN 3B) D2		62-051A-03C	DD	2	10/02/62 08/11/63
			L-INTERPOLATED ELECTRON COUNT RATE		62-051A-03D	DD	1	10/02/62 08/11/63
EPE-C	10/27/62	BROWN	EPE-C, ELECTRON ENERGY DISTR		62-059A-01			
			RESYS BCD/BINARY TAPE		62-059A-01A	DD	1	10/27/62 01/01/63
		DAVIS	EPE-C, 0.1-10MEV PROT+ELEC SCINT		62-059A-05			
			TRAPPED RAD REDUC DATA, 18 TAPES		62-059A-05A	DD	16	10/28/62 01/27/63
		MCILWAIN	EPE-C, OMNI-DIRCE/5, 5 F 40-110		62-059A-02			
			TIME ORDERED COC BINARY TAPE		62-059A-02A	DD	6	10/27/62 01/30/63
EPE-D	12/21/64	BROWN	EPE-D, CHARGED PARTICLE		64-086A-01			
			RESYS TAPES-TIME ORDERED		64-086A-01A	DD	68	12/21/64 05/15/67
			RESYS TAPES DIGITIZED ANALOG F7		64-086A-01B	DD	68	12/21/64 05/15/67
			RESYS TAPES DIGITIZED ANALOG F6		64-086A-01C	DD	68	12/21/64 05/15/67
			L-INTERPOLATED DATA TAPES		64-086A-01D	DD	6	12/21/64 05/15/67
		CAHILL, JR.	EPE-D, MAGNETIC FIELD		64-086A-03			
			MAGNETIC FIELD VCTRS, MFILM PLOTS		64-086A-03A	MO	1	02/01/65 06/30/65
		MCILWAIN	EPE-D, ELECTRON PROTON		64-086A-02			
			PARTICLE COUNTS AT DISCRETE L		64-086A-02A	DD	2	12/21/64 02/28/66
			PARTICLE DATA TAPES, TIME ORDERED		64-086A-02B	DD	42	12/21/64 05/21/67
ERS 13	07/17/64	VETTE	ERS 13, CHARGED PARTICLE DETECTORS		64-040C-01			
			CHARGED PARTICLE DETECTORS		64-040C-01A	DD	1	07/17/64 11/29/64
			700 KEV ELECTRONS, L ORDERED		64-040C-01B	DD	1	07/18/64 11/29/64
ERS 17	07/20/65	VETTE	ERS 17, CHARGED PARTICLE DETECTORS		65-058C-01			
			MERGED, 4.5 SEC AVG, .05 SEC TAPE		65-058C-01A	DD	32	07/20/65 11/03/65
			COUNTING RATES PLOTTED VS TIME		65-058C-01B	MP	1	07/20/65 11/03/65
			L ORDERED ELECTRON FLUXES		65-058C-01C	UD	1	07/20/65 10/31/65
		VETTE	ERS 17, X-RAY DETECTORS		65-058C-02			
			MERGED, 4.5 SEC AVG, .05 SEC TAPE		65-058C-02A	DD	32	07/20/65 11/03/65
		VETTE	ERS 17, GAMMA RAY DETECTORS		65-058C-03			
			MERGED, 4.5 SEC AVG, .05 SEC TAPE		65-058C-03A	DD	32	07/20/65 11/03/65
ESA-GEOS 1	04/20/77	RECHIN	ESGEO1, WAVE FLD, IMPED, S300		77-029A-11			
			WAVE FIELD IMPEDANCE PLOTS		77-029A-11A	MP	1	08/17/77 06/23/78
		GEISS	ESGEO1, LOW ENERGY ION COMP, S303		77-029A-03			
			LOW-ENERGY ION COMPOSITION PLOTS		77-029A-03A	MP	1	08/17/77 06/23/78
			ION COMPOSITION DATA ON TAPE		77-029A-03B	DD	2	07/28/77 12/12/77 *
			LOW-ENERGY ION COMPOSITION DATA		77-029A-03C	DD	1	07/28/77 07/29/77 *

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	TIME SPAN OF DATA	
GENDRIN			ESGEO1, EM WAVE FIELDS	5300	77-029A-06				
					MAGNETIC WAVE FIELD DATA SUM PLTS	77-029A-06A	MP	1	08/17/77
MULTIMIST			ESGEO1, E+P(2-20KEV) PITCH ANG.	5300	77-029A-06B	DD	2	07/28/77	12/12/77
					77-029A-06C	DB	1	12/02/77	12/12/77
					77-029A-06D	DD	1	06/29/77	06/29/77
					77-029A-06E	MP	1	08/17/77	06/23/78
MARIANI			ESGEO1, TRIAX. FLUX, MAG., S331	5331	77-029A-06F	DD	3	12/01/77	12/12/77
					77-029A-06G	DD	1	07/28/77	07/29/77
PEDERSEN			ESGEO1, DC FIELDS	5300	77-029A-06H	MP	1	08/17/77	06/23/78
					77-029A-06I	DD	3	07/29/77	12/12/77
PETIT			ESGEO1, VLF THERMAL PLASMA	5300	77-029A-06J	MP	1	08/17/77	06/23/78
					77-029A-06K	DD	2	07/27/77	12/12/77
UNGSTRUP			ESGEO1, ELEC. WAVE FLD. S300	5300	77-029A-06L	DD	2	07/28/77	12/12/77
					77-029A-06M	MP	1	08/17/77	06/23/78
WILKEN			ESGEO1, E(30-200KEV) P(0.4-1.4M)	5300	77-029A-06N	MP	1	08/17/77	06/23/78
					77-029A-06O	DD	1	12/01/77	12/12/77
WRENN			ESGEO1, THERMAL PLASMA ESA, S302	5302	77-029A-06P	DD	2	07/28/77	12/12/77
					77-029A-06Q	MP	1	08/17/77	06/23/78
ESA-GEOS 2	07/14/78				77-029A-06R	DD	1	12/02/77	12/12/77
GENDRIN			ESGEO2, WAVE FLD. IMPED. S300	5300	78-071A-11				
					78-071A-11A	MP	2	08/15/78	07/01/79
MULTIMIST			ESGEO2, E+P(2-20KEV) PITCH ANG.	5300	78-071A-06	MP	2	08/15/78	07/01/79
					78-071A-06A	MP	2	08/15/78	07/01/79
MARIANI			ESGEO2, TRIAX. FLUX, MAG., S331	5331	78-071A-04	MP	2	08/15/78	07/01/79
					78-071A-04A	DD	1		
PEDERSEN			ESGEO2, DC FIELDS, S300	5300	78-071A-09	MP	2	08/15/78	07/01/79
					78-071A-09A	MP	2	08/15/78	07/01/79
PETIT			ESGEO2, VLF THERMAL PLASMA S300	5300	78-071A-07	MP	2	08/15/78	07/01/79
					78-071A-07A	DD	3		
UNGSTRUP			ESGEO2, ELEC. WAVE FLD. S300	5300	78-071A-05	MP	2	08/15/78	07/01/79
					78-071A-05A	MP	2	08/15/78	07/01/79
WILKEN			ESGEO2, E(30-200KEV) P(0.4-1.4M)	5300	78-071A-10	MP	2	08/15/78	07/01/79
					78-071A-10A	MP	2	08/15/78	07/01/79
WRENN			ESGEO2, THERMAL PLASMA ESA S302	5302	78-071A-01	MP	2	08/15/78	07/01/79
					78-071A-01A	MP	2	08/15/78	07/01/79
ESRO 4	11/22/72	RAIFF	ESRO 4-POSITIVE-ION SPECTRUMTR, S45	S45	72-092A-01				
					72-092A-01A	DD	3	11/22/72	04/14/74
ESSA 4	01/26/67	NESS STAFF	ESSA 4-AUTO. PICTURE TRANS. (APT)	APT CLOUDCOVER MONTAGES OF EUROPE	67-006A				
					67-006A-01	FI	1	01/26/67	03/31/67
ESSA 6	11/10/67	NESS STAFF	ESSA 6-AUTO. PICTURE TRANS. (APT)	APT CLOUDCOVER MONTAGES OF EUROPE	67-114A				
					67-114A-01	FI	5	11/22/67	09/30/69
EXPLORER 1	02/01/58	JACCHIA	EXPLORER 1, ATMOS DRAG DENSITY	ATMOS DRAG DEN TABLES	58-001A				
					58-001A-01	FI	4	02/01/58	03/21/70
VAN ALLEN			EXPL 1, ENERGETIC PARTICLES EXP	TABULATION OF ANTON 314 GM COUNTERS	58-001A-02				
					58-001A-02A	FR	1	02/01/58	02/12/58
EXPLORER 4	07/26/58	VAN ALLEN	EXPL 4, CHANGED PARTICLE DETECTOR	UCSD TAPES, STATION ORDERED	58-001A-03				
					58-001A-03A	FR	17	02/01/58	03/15/58
EXPLORER 6	08/07/59	SIMPSON	EXPL 6, TRIPLE COINC PROP COUNTER	PLOTS TRIP, SINGLE DATA VS TIME	58-001A-04				
					58-001A-04A	FR	1	02/01/58	03/15/58
SONETT			EXPL 6, SCINTILLATION COUNTER	PLOTS OF COUNT RATE VS POSITION, 1	58-005A				
					58-005A-01	DD	2	07/26/58	09/19/58
SONETT			EXPL 6, SEARCH COIL MAGNETOM	PLOTS OF B (AMP, PHASE) VS T, OHMIT	58-005A-01A				
					58-005A-01B	DD	1	07/26/58	09/19/58
WINKLER			EXPL 6, SEARCH COIL MAGNETOM	PLOTS OF B (AMP, PHASE) VS T, OHMIT	58-005A-01C				
					58-005A-01D	DD	1	07/26/58	09/19/58
EXPLORER 7	10/15/59	FUMENANTZ	EXPL 7, HEAVY PRIMARY COSMIC RAY	ION CHAMBER COUNTS ON TAPE	59-004A				
					59-004A-01	MP	1	08/07/59	10/06/59
SUOMI			EXPL 7, THERMAL RADIATION	WHITE SENSOR (LMPENIGHT) TAPE	59-004A-02				
					59-004A-02A	MP	1	11/15/59	05/24/60

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA
EXPLORER 7	11/03/60	VAN ALLEN JACCIA	EXPL 7-RADIATION+SOLAR PROTON RADIATION + SOLAR PROTON	ALL SENSOR TEMP TAPE	59-007A-010	DD	2	10/19/59 06/04/60
				EXPL 7-RADIATION+SOLAR PROTON	59-009A-04	DD	4	10/13/59 02/28/61
				EXPLORER 8-ATMOS DRAG DENSITY ATMOS DRAG DEN TABLES	60-014A 60-014A-07 60-014A-07A	FR	4	11/07/60 01/14/70
EXPLORER 9	02/16/61	O'SULLIVAN, JR.	EXP 9- ATMOSPHERIC DRAG ATMOS DRAG DEN TABLES	61-004A	61-004A-01	FR	3	02/17/61 04/09/64
				61-004A-01A	65-101A	FR	3	02/17/61 04/09/64
FR 1	12/06/65	STOREY	FR 1-VLF RECEIVER QUICK LOOK VLF MAGNETIC FLD DATA	65-101A-01	65-101A-01A	MO	2	12/07/65 08/01/66
				65-068A	65-068A-01	YO	1	08/21/65 08/29/65
GEMINI 5	06/03/66	NEY	GEMINI 5-ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	66-047A	66-047A-01	YO	1	06/03/66 06/06/66
				66-066A	66-066A-01	YO	1	07/18/66 07/21/66
GEMINI 9	07/18/66	NEY	GEMINI 9-ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	66-066A	66-066A-01	YO	1	07/18/66 07/21/66
				66-066A-01A	65-089A	DD	7	11/14/65 12/17/67 *
GEMINI 10	11/06/65	ANDERLE	GEMINI 10-ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	65-089A-03	65-089A-03A	DD	56	11/14/65 12/17/67 *
				65-089A-03C	65-089A-03C	DD	4	11/14/65 12/17/67 *
GEOS 1		HERBERT	GEOS 1-NASA RANGE AND RATE NASA R+RR DATA ON TAPE	65-089A-05	65-089A-05A	DD	2	11/17/65 11/28/66 *
				65-089A-05B	65-089A-05B	DD	4	11/17/65 11/28/66 *
HERBERT		HERBERT	NASA R+RR PASS SUMMARIES NASA R+RR X-Y ANG. DATA ON TAPE	65-089A-05C	65-089A-05C	DD	2	11/17/65 11/28/66 *
				65-089A-05D	65-089A-05D	DD	2	11/17/65 11/28/66 *
KOHOUT		KOHOUT	NASA R+RR X-Y ANG. DATA INPUT NASA R+RR X-Y ANG. PASS SUMM.	65-089A-05E	65-089A-05E	DD	5	11/17/65 11/28/66 *
				65-089A-05F	65-089A-05F	DD	2	11/17/65 11/28/66 *
MCCALL		MCCALL	GEOS 1-NASA MINITRACK NASA MINITRACK DATA ON TAPE	65-089A-06	65-089A-06A	DD	1	11/06/65 01/14/67 *
				65-089A-06B	65-089A-06B	DD	10	11/06/65 01/14/67 *
MCCALL		MCCALL	NASA MINITRACK PASS SUMMARIES GEOS 1-SECOR (US ARMY)	65-089A-06C	65-089A-06C	DD	1	11/06/65 01/14/67 *
				65-089A-04	65-089A-04A	DD	1	03/25/66 02/08/67 *
PLUTAIN		PLUTAIN	AMS DATA ON TAPE AMS SPEC. PREPROC. DATA ON TAPE	65-089A-04B	65-089A-04B	DD	1	01/11/66 04/25/66 *
				65-089A-04C	65-089A-04C	DD	10	03/25/66 02/08/67 *
PLUTAIN		PLUTAIN	AMS DATA INPUT AMS SPEC. PREPROC. DATA INPUT	65-089A-04D	65-089A-04D	DD	5	01/11/66 04/25/66 *
				65-089A-04E	65-089A-04E	DD	1	03/25/66 02/08/67 *
PLUTAIN		PLUTAIN	AMS PASS SUMMARIES AMS SPEC. PREPROC. PASS SUMM.	65-089A-04F	65-089A-04F	DD	1	01/11/66 04/25/66 *
				65-089A-02	65-089A-02A	DD	1	01/27/66 06/24/67 *
WILLISTON		WILLISTON	GEOS 1-LASER CORNER REFLECTOR SAO LASER DATA ON TAPE	65-089A-02B	65-089A-02B	DD	2	04/11/66 11/04/70 *
				65-089A-02C	65-089A-02C	DD	1	01/27/66 06/24/67 *
WILLISTON		WILLISTON	NASA LASER DATA ON TAPE SAO LASER DATA INPUT	65-089A-02D	65-089A-02D	DD	5	04/11/66 05/30/69 *
				65-089A-02E	65-089A-02E	DD	1	01/27/66 06/24/67 *
WILLISTON		WILLISTON	NASA LASER PASS SUMMARIES REFORMATTED NASA LASER DATA TAPES	65-089A-02F	65-089A-02F	DD	1	04/11/66 05/30/69 *
				65-089A-02G	65-089A-02G	ED	62	04/17/75 11/30/80 *
WILLISTON		WILLISTON	GERMAN LASER WETZEL STA. DATA GEOS 1-OPTICAL BEACON SYSTEM	65-089A-02H	65-089A-02H	DD	26	01/01/75 01/30/81 *
				65-089A-02I	65-089A-02I	DD	1	06/30/78 11/13/78 *
WILLISTON		WILLISTON	SAO OPTICAL DATA ON TAPE MOTS OPTICAL DATA ON TAPE	65-089A-01A	65-089A-01A	DD	1	11/06/65 11/29/66 *
				65-089A-01B	65-089A-01B	DD	1	11/18/65 11/24/66 *
WILLISTON		WILLISTON	USAF OPTICAL DATA ON TAPE USC+GS DATA ON TAPE	65-089A-01C	65-089A-01C	DD	2	12/20/65 11/20/66 *
				65-089A-01D	65-089A-01D	DD	1	11/28/65 07/27/66 *
WILLISTON		WILLISTON	INTERN'T'L OPTICAL DATA ON TAPE USAF OPTICAL DATA ON TAPE--R	65-089A-01E	65-089A-01E	DD	1	12/08/65 11/21/66 *
				65-089A-01F	65-089A-01F	DD	2	11/25/65 11/30/66 *
WILLISTON		WILLISTON	SAO OPTICAL DATA INPUT SAO OPTICAL PASS SUMMARIES	65-089A-01G	65-089A-01G	DD	1	11/08/65 11/29/66 *
				65-089A-01H	65-089A-01H	DD	1	11/08/65 11/29/66 *
WILLISTON		WILLISTON	MOTS OPTICAL DATA INPUT MOTS OPTICAL PASS SUMMARIES	65-089A-01I	65-089A-01I	DD	1	11/18/65 11/24/66 *
				65-089A-01J	65-089A-01J	DD	1	11/18/65 11/24/66 *
WILLISTON		WILLISTON	USAF OPTICAL PASS SUMMARIES USAF OPTICAL PASS SUMMARIES--R	65-089A-01K	65-089A-01K	DD	7	12/20/65 11/20/66 *
				65-089A-01L	65-089A-01L	DD	2	11/25/65 11/30/66 *
WILLISTON		WILLISTON	USAF OPTICAL DATA INPUT USC+GS DATA INPUT	65-089A-01M	65-089A-01M	DD	2	12/20/65 11/20/66 *
				65-089A-01N	65-089A-01N	DD	2	11/25/65 11/30/66 *
WILLISTON		WILLISTON	USC+GS PASS SUMMARIES INTERN'T'L OPTICAL DATA INPUT	65-089A-01O	65-089A-01O	DD	1	11/28/65 07/27/66 *
				65-089A-01P	65-089A-01P	DD	1	11/28/65 07/27/66 *
WILLISTON		WILLISTON	INTERN'T'L OPTICAL PASS SUMMARIES USAF SPEC. PROCESSED DATA ON TAPE	65-089A-01Q	65-089A-01Q	DD	1	12/08/65 11/21/66 *
				65-089A-01S	65-089A-01S	DD	2	11/25/65 11/30/66 *
WILLISTON		WILLISTON	USAF SPEC. PROCESSED DATA INPUT USAF SPEC. PROCESSED PASS SUMM.	65-089A-01T	65-089A-01T	DD	2	11/25/65 11/30/66 *
				65-089A-01U	65-089A-01U	DD	2	11/25/65 11/30/66 *
GEOS 2	01/11/68	ANDERLE	GEOS 2- NAVY DOPPLER SYSTEM US NAVY DOPPLER DATA ON TAPE	68-002A	68-002A-03	DD	2	01/11/68 12/30/68 *
				68-002A-03A	68-002A-03A	DD	2	01/11/68 12/30/68 *
HERBERT		HERBERT	GEOS 2- GODDARD RANDRR SYSTEM GODDARD RANGE AND RANGE RATE DATA	68-002A-05	68-002A-05A	DD	3	02/21/68 07/29/68 *
				68-002A-04	68-002A-04A	DD	1	04/01/68 06/29/68 *
MCCALL		MCCALL	US ARMY SECOR SYSTEM US ARMY SECOR DATA ON TAPE	68-002A-04B	68-002A-04B	DD	1	04/01/68 06/29/68 *
				68-002A-04C	68-002A-04C	DD	1	04/01/68 06/29/68 *
PLUTAIN		PLUTAIN	AMS SECOR PASS SUMMARIES GEOS 2- LASER CORNER REFLECTOR	68-002A-02	68-002A-02A	DD	1	09/02/69 01/31/70 *
				68-002A-02B	68-002A-02B	DD	2	02/07/68 05/15/70 *
PLUTAIN		PLUTAIN	NASA LASER DATA ON TAPE REFORMATTED NASA LASER DATA TAPES	68-002A-02C	68-002A-02C	DD	38	04/01/75 10/31/76 *
				68-002A-02D	68-002A-02D	DD	6	01/01/75 07/01/77 *
WILLISTON		WILLISTON	SAO OPTICAL DATA INPUT SAO OPTICAL PASS SUMMARIES	68-002A-01	68-002A-01A	DD	2	02/20/68 01/31/70 *
				68-002A-01B	68-002A-01B	DD	2	02/20/68 12/12/69 *
WILLISTON		WILLISTON	MOTS NEWMST USAF OPTICAL NEWMST	68-002A-01C	68-002A-01C	DD	4	03/28/68 01/08/69 *
				68-002A-01D	68-002A-01D	DD	2	02/20/68 01/10/70 *
WILLISTON		WILLISTON	INTERNATIONAL OPTICAL NEWMST SAO OPTICAL DATA INPUT	68-002A-01E	68-002A-01E	DD	1	02/24/68 05/06/69 *
				68-002A-01F	68-002A-01F	DD	1	02/20/68 01/31/70 *

* SPACECRAFT NAME		LAUNCH DATE	NSSDC ID		DATA SET INFORMATION			
* INVESTIGATOR NAME		EXPERIMENT NAME			FORM	QUANTITY	TIME SPAN OF DATA	
		DATA SET NAME						
		MOTS DATA INPUT	68-002A-01G	DD	1	02/20/68	12/12/69	*
		MOTS PASS SUMMARIES	68-002A-01H	DD	1	02/20/68	12/12/69	*
		USAF OPTICAL NEWSST (RA+D)	68-002A-01I	DD	1	10/07/68	12/07/68	*
		USAF DATA INPUT (RA+D)	68-002A-01J	DD	1	10/07/68	12/07/68	*
		USAF DATA INPUT (AZ+EL)	68-002A-01K	DD	1	10/07/68	12/07/68	*
		USAF PASS SUMMARIES (RA+D)	68-002A-01L	DD	1	10/07/68	12/07/68	*
		USAF PASS SUMMARIES (AZ-EL)	68-002A-01M	DD	1	10/07/68	12/07/68	*
		INTERNATIONAL OPTICAL DATA INPUT	68-002A-01N	DD	1	02/20/68	01/10/70	*
		INTERNATIONAL OPTICAL PASS SUM	68-002A-01O	DD	1	02/20/68	01/10/70	*
		USAF OPTICAL NEWSST (AZ-EL) 17	68-002A-01P	DD	1	03/28/68	01/08/69	*
		USAF OPTICAL DATA INPUT (RA+D) 17	68-002A-01Q	DD	1	03/28/68	01/08/69	*
		USAF OPTICAL DATA INPUT (RA+D) 17	68-002A-01R	DD	1	03/28/68	01/08/69	*
		USAF OPTICAL PASS SUMMARIES AZ+EL	68-002A-01S	DD	1	03/28/68	01/08/69	*
		USAF OPTICAL PASS SUMMARIES RA+D	68-002A-01T	DD	1	03/28/68	01/08/69	*
		USAF OPTICAL NEWSST	68-002A-01U	DD	1	10/07/68	12/07/68	*
GEOS 3	04/09/75	GEOS 3. US NAVY DOPPLER SYSTEM	75-027A					
		DOPPLER DATA ON TAPE	75-027A-05					
		GEOS 3-SATELLITE TO SATELLITE TR.	75-027A-06	DD	5	04/21/75	05/17/76	*
		SAT TO SAT TRACKING DATA ON TAPE	75-027A-06A	DD	1	04/09/75	12/23/75	*
		GEOS 3. C-BAND SYSTEM	75-027A-03					
		C-BAND RADAR DATA ON TAPE	75-027A-03A	DD	10	08/01/75	11/30/76	*
		GEOS 3. S-BAND TRACKING SYSTEM	75-027A-02					
		NASA S-BAND TRANSPONDER SYS. DATA	75-027A-02A	DD	9	06/02/75	06/30/77	*
		GEOS 3. LASER CUBE SYSTEM	75-027A-04					
		NASA LASER DATA ON TAPE	75-027A-04A	DD	82	04/19/75	11/30/80	*
		SAO LASER DATA ON TAPE	75-027A-04B	DD	28	04/09/75	01/30/81	*
		MERGED NASA LASER DATA ON TAPE	75-027A-04C	DD	2	04/19/75	12/31/75	*
		GERMAN LASER WETZEL STA. DATA	75-027A-04D	DD	2	04/07/76	10/20/76	*
		KOOTWIJK LASER OBSERVATIONS	75-027A-04E	DD	1	04/01/79	10/31/80	*
GOES 1	10/16/75	GOES 1-V/IR SPIN-SCAN RAD (VISSR)	75-100A					
		EHT - VISSR DIGITAL DATA TAPES	75-100A-01					
		VISSR IR + VISIBLE IMAGE DATA TAPES	75-100A-01A	DD	285	04/16/76	05/29/77	
		VISSR VISIBLE IMAGERY, 70MM FILM	75-100A-01B	IM	1483	04/11/76	10/28/76	
		VISSR IR IMAGERY, 70MM FILM	75-100A-01C	IM	1441	04/11/76	10/28/76	
		VISSR IR/VIS AOIPS IMAGE TAPES	75-100A-01D	DD	2258	07/19/75	06/11/78	
		IDAMS VISIBLE + IR IMAGE DATA, TP	75-100A-01E	DD	4	01/26/76	02/02/76	
		GOES 1. SOLAR ENERGETIC PARTICLES	75-100A-02					
		ELECTRON + PROTON MONITOR (6-SEC)	75-100A-02A	DD	1	07/28/77	07/29/77	
		GOES 1-BIAXIAL FLUXGATE MAGNETOM	75-100A-04					
		MAGNETOMETER DATA	75-100A-04A	DD	1	07/28/77	07/29/77	
GOES 2	06/16/77	GOES 2-SPIN-SCAN RADIOMETER-VISSR	77-048A					
		AOIPS IR + VISIBLE IMAGE DATA	77-048A-01	DD	1324	12/07/77	03/05/78	
		VISSR VIS IMAGERY ON 70MM FILM	77-048A-01A	IM	48	01/03/79	02/03/79	
		VISSR IR IMAGERY ON 70MM FILM	77-048A-01C	IM	47	01/03/79	01/03/79	
		GOES 2. SOLAR X-RAY MONITOR	77-048A-03					
		X-RAY MONITOR DATA	77-048A-03A	DD	2	05/01/80	06/30/80	*
		GOES 2-BIAXIAL FLUXGATE MAGNETOM	77-048A-04					
		MAGNETOMETER DATA	77-048A-04A	DD	2	07/28/77	12/12/77	
GOES 3	06/16/78	GOES 3-SPIN-SCAN RADIOMETER-VISSR	78-062A					
		VISSR IR IMAGERY ON 70MM FILM	78-062A-01	IM	405	05/02/79	06/05/79	
		VISSR VIS IMAGERY ON 70MM FILM	78-062A-01A	IM	435	05/20/79	06/08/79	
		AOIPS IR + VISIBLE IMAGE DATA	78-062A-01B	DD	23			
GRS-A	11/08/69	GRS-A-P. +A. TELE. 1.0-100MEV, E188	69-097A					
		COUNT RATES ON MAG. TAPE	69-097A-02					
		GRS-A. PROTON-ELECTRON DET., E193	69-097A-02A	DD	14	11/16/69	03/15/70	
		COUNT RATES ON MAGNETIC TAPE	69-097A-04					
		GRS-A-PROTON TELE. 0.2-20.MEV, E192	69-097A-04A	DD	14	11/16/69	03/15/70	
		0.25-13.5MEV P+ALPHA TAPE RECD, TT	69-097A-05	DD	2	11/10/69	06/28/70	
		SELECTED CT RATE, FLUX, ORBIT PLOTS	69-097A-05A	MP	1	11/09/69	06/28/70	
		P+A COUNT RATE, P FLUXES ON M/FILM	69-097A-05B	MP	1	11/08/69	06/30/70	
		PROTON, ALPHA CT RATE/FLUX PLOTS	69-097A-05C	MP	1	11/08/69	06/30/70	
		GRS-A-2 FLX-GT MAGNETOMETERS, E115	69-097A-03D	MP	1	11/08/69	06/30/70	
		10-SEC MAG FLD VECTORS, MAG TAPES	69-097A-01	DD	20	11/08/69	06/28/70	
HCMH	04/26/78	HCMH, RADIOMETER (HCMR)	78-041A					
		RADIOMETER DATA ON FILM	78-041A-01					
		IMAGE DATA ON MAG TAPE	78-041A-01A	IM	30	06/06/78	06/21/80	
		DAY/NIGHT REGISTERED DATA ON FILM	78-041A-01B	DD	175	05/11/78	12/06/79	
		DAY/NIGHT REGISTERED DATA	78-041A-01C	IM	6900	07/11/78	09/16/79	
		DAY/NIGHT REGISTERED DATA	78-041A-01D	DD	172	05/11/78	06/17/79	
HEAD 1	08/12/77	HEAD 1. COSMIC X-RAY ERP.	77-075A					
		PULSE HEIGHT DATA ON MAG. TAPE	77-075A-02					
		DISCOVERY SCALER ON MAG. TAPE	77-075A-02A	DD	11	09/14/77	10/21/78	
		STATUS INFORMATION DATA ON TAPE	77-075A-02B	DD	6	08/17/77	01/04/79	
		NEW HARD X-RAY SOURCES	77-075A-02C	DD	1	08/17/77	02/17/78	
		HEAD 1-SCANNING MODULATION COLL.	77-075A-02D	DD	1	09/01/77	03/09/78	
		REDUCED X-RAY COUNT DATA	77-075A-03					
HEAD 2	11/15/78	HEAD 2. MONITOR PROPORTIONAL CNTR	78-103A					
		OBSERVING CATALOG OF X-RAY DATA	78-103A-01					
		HEAD 2. HIGH-RESOLUTION IMAGER	78-103A-01A	DD	1			
		OBSERVING CATALOG OF X-RAY DATA	78-103A-02					
		HEAD 2. CRYSTAL XRAY SPECTROMETER	78-103A-02A	DD	1			
		OBSERVING CATALOG OF X-RAY DATA	78-103A-03					
		HEAD 2. IMAGING PROPORTIONAL CNTR	78-103A-03A	DD	1			
		OBSERVING CATALOG OF X-RAY DATA	78-103A-04					
		HEAD 2. SOLID-STATE SPECTRM (SSS)	78-103A-04A	DD	1			
		OBSERVING CATALOG OF X-RAY DATA	78-103A-05					
HELIOS-A	12/10/74	HELIOS-A, FINE WAVE SPECTRUM ANALY	74-097A					
		SURVEY PLOTS, 1M2 TO 207AN2, MFILM	74-097A-05					
		HELIOS-A, 27-KHZ - 3-MHZ RADIO WVE	74-097A-05A	MO	1	11/02/77	12/01/77	
			74-097A-06					

* SPACECRAFT NAME	LAUNCH DATE	* INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	TIME SPAN OF DATA	
ANDERSON			IMP-B, TOTAL IONIZATION EXP	ANTON 213 GM+IONIZATION CHAMBER	64-060A-05				
					64-060A-05A	DD	1	10/05/64	04/05/65
					64-060A-05B	DD	1	10/05/64	04/05/65
BRIDGE			IMP-B, FARADAY CUP	GRAPHS OF GM+ION. CHAMBER DATA	64-060A-05C	MO	1	10/04/64	09/23/65
					64-060A-07				
					64-060A-07A	DD	4	10/04/64	09/24/65
NESS			IMP-B, FLUXGATE MAGNETOMETER	5.46MIN AVERAGE OF MAGNETIC FIELD	64-060A-02				
					64-060A-02A	DD	5	10/04/64	04/05/65
					64-060A-02C	DD	1	10/04/64	04/05/65
SERBU			IMP-B, RETARD POTEN ANA, E+P	BLOCKED BCD VERSION OF ORIG TAPES	64-060A-02D	DD	1	10/04/64	04/05/65
					64-060A-02E	DD	2	10/04/64	04/05/65
					64-060A-01				
SIMPSON			IMP-B, C.R. PROTONS (R VS DE/DX)	ELECTRON I,N,V, PLUS ORBIT	64-060A-01A	DD	1	10/04/64	04/05/65
					64-060A-03				
					64-060A-03A	DD	3	10/04/64	04/09/65
WOLFE			IMP-B, ELECTROSTATIC ANALYZ	RATES+P.H.R.DUC.DATA, MAG. TAPE	64-060A-03B	MP	1	10/04/64	04/09/65
					64-060A-03C	MO	1	10/04/64	04/07/65
					64-060A-03D	DD	1	10/04/64	04/02/65
IMP-C	05/29/65	ANDERSON	IMP-C, TOTAL IONIZATION EXP	COUNT RATE PLOTS (R VS EN.LOSS)	64-060A-03E	DD	1	10/04/64	03/27/65
					64-060A-03F	DD	1	10/05/64	04/02/65
					64-060A-06				
NESS			IMP-C, MAGNETOMETERS	PHAS DATA - PHAEST	65-042A	MO	1	10/05/64	12/23/64
					65-042A-05				
					65-042A-05A	DD	6	05/29/65	01/03/67
SERBU			IMP-C, RETARD POTEN ANA, E+P	REFORMATTED VERSION D.S.05A, GM+IC	65-042A-05B	MO	1	05/29/65	01/01/66
					65-042A-05C	DD	6	05/29/65	01/03/67
					65-042A-02				
SIMPSON			IMP-C, C.R. PROTONS (R VS DE/DX)	MAGNETOSPHERIC B FIELD, HRLY. AVGS	65-042A-02A	DD	9	05/29/65	05/11/67
					65-042A-02B	DD	9	05/29/65	05/11/67
					65-042A-02C	DD	3	05/29/65	05/11/67
IMP-D	07/01/66	ANDERSON	IMP-D, ION CHAMBER+GIEGR CNTR	INTERPLANETARY B FIELD, HRLY. AVGS	65-042A-02D	DD	3	05/29/65	05/11/67
					65-042A-02E	DD	2	06/01/65	01/29/67
					65-042A-02F	MO	1	06/01/65	01/29/67
BRIDGE			IMP-D, FARADAY CUP	MICROFILM OF 65-042A-02E	65-042A-02G	DD	1	05/29/65	05/10/67
					65-042A-02H	MO	1	05/29/65	05/10/67
					65-042A-02I	DD	1	06/01/65	05/06/67
NESS			IMP-D, MAGNETOMETER	MULTI-S/C HR AVG INPL B VRS, TAPE	65-042A-02J	DD	1	05/29/65	05/11/67
					65-042A-01				
					65-042A-01A	DD	1	05/29/65	05/05/67
SONETT			IMP-D, 3 AXIS FLUXGATE MAG	PHA DATA - PHAEST	65-042A-03	MO	1	05/29/65	05/02/67
					65-042A-03B	DD	1	05/29/65	04/28/67
					65-042A-03D	DD	1	05/29/65	04/28/67
VAN ALLEN			IMP-D, GM CNTR+SLD STATE DETR	RATE SUMRYS (5 MIN AVE)	65-042A-03E	DD	2	05/29/65	04/27/67
					66-058A				
					66-058A-04				
IMP-E	07/19/67	ANDERSON	IMP-E, ENERGETIC PART. FLUX	ION CHAMBER, GEIGER COUNTER	66-058A-04A	DD	7	07/01/66	06/09/67
					66-058A-06				
					66-058A-06A	DD	1	07/01/66	09/30/69
BRIDGE			IMP-E, FARADAY CUP	HR AVG INT PLASMA PARAM-BLOCK BCD	66-058A-06B	DD	2	07/06/66	10/14/71
					66-058A-06C	FR	1	07/06/66	04/20/71
					66-058A-06D	DD	1	07/06/66	09/23/69
NESS			IMP-E, MAGNETOMETER	HR AVG INT PLASMA PARAM-BLOCK BCD	66-058A-06E	MP	1	07/06/66	09/23/69
					66-058A-01				
					66-058A-01A	DD	59	07/01/66	10/05/60
SONETT			IMP-E, 3 AXIS FLUXGATE MAG	NSSDC STANDARD TAPES, OF 01A	66-058A-01B	DD	47	07/01/66	10/05/60
					66-058A-01C	DD	15	07/01/66	10/05/60
					66-058A-01D	DD	1	07/01/66	10/05/60
VAN ALLEN			IMP-E, GM CNTR+SLD STATE DETR	R2 SEC VR MAG FLD DATA ON TAPE	66-058A-01E	MO	3	07/01/66	10/26/68
					66-058A-01F	DD	3	07/01/66	08/04/68
					66-058A-03				
IMP-E	07/19/67	ANDERSON	IMP-E, ENERGETIC PART. FLUX	PLOT OF B,1 SIGMA B-LAT, LONG	66-058A-03A	MT	4	07/01/66	09/13/70
					66-058A-03B	DD	1	01/01/67	12/31/69
					66-058A-03C	DD	20	07/01/66	09/14/70
BRIDGE			IMP-E, FARADAY CUP	HOUR AVRG B FIELD VECTORSON TAPE	66-058A-03D	DD	195	07/01/66	09/14/70
					66-058A-03E	DD	3	07/01/66	08/04/68
					66-058A-03F	DD	20	07/01/66	09/14/70
NESS			IMP-E, MAGNETOMETER	MERGED NESS/SONETT R2 SEC AVG	66-058A-05				
					66-058A-05A	MO	2	07/02/66	09/26/68
					66-058A-05B	DD	2	07/02/66	09/26/68
SONETT			IMP-E, 3 AXIS FLUXGATE MAG	R2 SEC VR MAG FLD DATA ON TAPE	66-058A-05C	MO	6	07/02/66	09/26/68
					66-058A-05D	DD	1	07/03/66	07/25/67
					66-058A-05E	MO	1	07/03/66	07/25/67
IMP-E	07/19/67	ANDERSON	IMP-E, ENERGETIC PART. FLUX	SOFT X-RAY BURST LISTING	66-058A-05F	MO	1	07/02/66	07/26/67
					66-058A-05G	MO	18	07/01/66	12/31/68
					66-058A-05H	DD	3	06/30/66	11/02/71
BRIDGE			IMP-E, FARADAY CUP	DATA SET CATALOG SOLAR SOFT X-RAY	67-070A				
					67-070A-02	DD	8	07/19/67	07/24/68
					67-070A-06				
NESS			IMP-E, MAGNETOMETER	PLOTS OF ALL SUI DETECTORS	67-070A-02A	DD	1	07/14/67	07/25/68
					67-070A-06A	DD	1	07/25/67	07/03/68
					67-070A-06B	FR	1	07/25/67	07/03/68
SONETT			IMP-E, 3 AXIS FLUXGATE MAG	MERGED NESS/SONETT R2 SEC DATA, TP	67-070A-06D	DD	1	07/25/67	07/03/68
					67-070A-06E	DD	1	07/25/67	07/03/68
					67-070A-06F	DD	1	07/25/67	07/03/68
IMP-E	07/19/67	ANDERSON	IMP-E, ENERGETIC PART. FLUX	MULTI-S/C HR AVG INPL B VRS, TAPE	67-070A-04	MP	77	07/19/67	02/23/72
					67-070A-04A	DD	21	07/19/67	02/23/72
					67-070A-04B	DD	1	07/19/67	12/27/68
BRIDGE			IMP-E, FARADAY CUP	R2 SEC VR MAG FLD DATA ON TAPE	67-070A-04C	MP	57	07/19/67	02/23/72
					67-070A-04D	MP	5	07/19/67	02/23/72
					67-070A-04E	MP	57	07/19/67	02/23/72
NESS			IMP-E, MAGNETOMETER	5 SEC VCTR PLOTS, MFILM	67-070A-04F	MP	57	07/19/67	02/23/72
					67-070A-04G	DD	10	10/01/67	04/30/70
					67-070A-04H	DD	10	10/01/67	04/30/70
SONETT			IMP-E, 3 AXIS FLUXGATE MAG	MERGED NESS/SONETT R2 SEC DATA, TP	67-070A-05				
					67-070A-05A	MT	5	07/19/67	12/30/71
					67-070A-05B				

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN	CF DATA
VAN ALLEN			IMP-E,GM CNTR+SOLED.STATE DET.	HOURLY AVG B FIELD VECTORS ON TAPE	67-070A-030	DD	1	07/23/67	12/31/69
				82 SEC AVGD VECTORS, OCS TAPES	67-070A-03C	DD	20	07/19/67	12/30/71
				5.12 SEC MAG VECTORS ON MAG TAPE	67-070A-03D	DD	210	07/19/67	12/30/71
				MERGED MESS/SONETT 82 SEC DATA,TP	67-070A-03E	DD	10	10/01/67	04/30/70
				82 SEC AVERAGED VECTORS REBLOCK	67-070A-03F	DD	20	07/19/67	12/30/71
				SOLAR SOFT X-RAY PLOTS	67-070A-01A	MO	3	07/26/67	05/27/70
				SOLAR SOFT X-RAY MAG TAPES	67-070A-01B	DD	8	07/26/67	05/28/70
				MICROFILM OF 67-070A-01B	67-070A-01C	MO	10	07/26/67	05/28/70
				SOFT X-RAY BURST LISTING	67-070A-01D	DD	1	07/26/67	08/13/69
				SOFT X-RAY BURST-LISTING-M/FILM	67-070A-01E	MO	1	07/26/67	08/13/69
IMP-F	05/24/67		IMP-F,LOW ENER.GM TUBE COUNT RATES,MPH	DATA SET CATALOG SOLAR SOFT X-RAY	67-070A-01F	MO	1	07/26/67	09/18/68
				PLOTS OF ALL SUI DETECTORS	67-070A-01G	MO	10	07/19/67	12/31/68
				HALF HOUR SUMMED DATA ON MAG TAPE	67-070A-01H	DD	3	07/18/67	06/23/73
				ION CHAMBER	67-051A-02	MO	1	05/24/67	09/15/67
				SOLAR PROTON MONITOR	67-051A-02A	MO	1	05/24/67	09/15/67
				DAILY AVERAGED PROTON COUNT RATES	67-051A-07A	MP	1	05/24/67	05/02/69
				SGD PBLSD HRLY AVGD PROTON FLUXES	67-051A-07B	BT	17	05/24/67	05/02/69
				COUNT RATES ON ENCYCLOPEDIA TAPES	67-051A-07C	DD	22	05/24/67	05/03/69
				HOURLY AVERAGED COUNT RATES, TAPE	67-051A-07D	DD	1	05/24/67	05/03/69
				BROWN			IMP-F,LOW ENERGY TELESCOPE	REDUCED COUNT RATES ON TAPE	67-051A-01
STD TAPES OF EXP DATA PART OF 01A	67-051A-01A	DD	17					05/24/67	05/03/69
COUNT RATE PLOTS ON MICROFILM	67-051A-01B	DD	17					05/24/67	05/03/69
REFORMATTED (7094) VERSION OF 01A	67-051A-01C	MO	20					05/24/67	05/03/69
COSMIC RAY ANISOTROPY	67-051A-01D	DD	34					05/24/67	05/03/69
HOURLY AVGD COUNT RATES ON TAPE	67-051A-05	DD	1					05/24/67	05/02/69
PROTON+ALPHA DET	67-051A-05A	DD	1					05/24/67	05/02/69
SOLAR PRICL EVENT CATALOG, MFILM	67-051A-09	MO	1					05/25/67	05/02/69
2.73 MIN COUNT RATES ON TAPE	67-051A-09A	DD	6					05/24/67	05/03/69
6 HR AVGD PROTON FLUXES, MFILM	67-051A-09B	MP	1					05/24/67	04/30/69
MCDONALD			IMP-F,COSMIC RAYS(E VS DE/DR)	SOLAR PRICL EVENT CATALOG, MFILM	67-051A-10	MO	1	05/25/67	05/02/69
				2.73 MIN COUNT RATES ON TAPE	67-051A-10A	DD	6	05/24/67	05/03/69
				6 HR AVGD PROTON FLUXES, MFILM	67-051A-10B	MP	1	05/24/67	04/30/69
				MAGNETIC FIELD EXPR.	67-051A-11	DD	13	05/24/67	12/06/68
				20 SEC MAG FLD VECTORS, MAG TAPES	67-051A-11A	DD	3	05/24/67	03/07/69
				20 SEC MAG FLD VECTORS, MFILM	67-051A-11B	DD	1	05/24/67	12/27/68
				MULTI-S/C HR AVG INPL B VRS, TAPE	67-051A-11C	DD	136	05/24/67	02/10/69
				2.5 SEC MAG FLD VECTRS, MAG TAPES	67-051A-11D	DD	6	05/24/67	12/06/68
				NSSDC STANDARD TAPES, OF 03C	67-051A-11E	DD	5	05/27/67	01/30/68
				NSSDC STANDARD TAPES, OF 03D	67-051A-11F	DD	6	05/24/67	01/30/68
OULVIE			IMP-F,ELECT ANALYZ+V SELECT	LISTINGS OF COUNTS + PLASMA PARAM	67-051A-08A	MT	5	05/27/67	01/30/68
				3 MIN PLASMA PARAMETERS, MAG TAPE	67-051A-08B	DD	6	05/24/67	12/02/67
				HOURLY AVERAGED PLASMA DATA	67-051A-08C	DD	1	06/03/67	12/02/67
				PROTON(CR VS DE/DR)	67-051A-03	DD	6	05/24/67	05/02/69
				RATES FOR ALL NONOVERLAP SEQ.	67-051A-03A	DD	9	05/24/67	05/02/69
				PHA EVENT SUMMARYS (NONOVERLAP)	67-051A-03B	DD	2	05/24/67	05/02/69
				RATE SUMRYS (5 MIN AVE NONOVLAP)	67-051A-03C	DD	1	05/24/67	04/25/69
				SOLAR ROTATION PLOTS(CR VS EN,LOS)	67-051A-03E	MO	11	05/24/67	05/02/69
				DATASET-03A IN IBM 7094 FORMAT	67-051A-03F	DD	17	05/24/67	05/02/69
				DATA SET-03C IN IBM 7094 FORMAT	67-051A-03G	DD	7	05/24/67	05/02/69
SIMPSON			IMP-F,C.R.PROTON(CR VS DE/DR)	NSSDC STANDARD TAPES, OF 03C	67-051A-03H	DD	6	05/24/67	05/02/69
				NSSDC STANDARD TAPES, OF 03C	67-051A-03I	DD	6	05/24/67	05/02/69
				NSSDC STANDARD TAPES, OF 03D	67-051A-03J	DD	1	05/24/67	05/02/69
				LEPEDEA LOW ENRG PRICLS	67-051A-04	TP	400	06/30/67	07/04/67
				LEPEDEA FLUX VS EN, MOVIE FILM	67-051A-04A	DD	35	05/26/67	06/17/68
				LEPEDEA COUNT RATES ON MAG TAPE	67-051A-04B	DD	54	06/21/69	02/10/72
				ION CHAMBER + GM COUNTS, MAG TAPE	69-053A-02	DD	5	06/21/69	08/31/72
				COUNT RATES ON MICROFILM	69-053A-02A	MO	28	06/21/69	12/23/72
				SOLAR PROTON MONITOR	69-053A-02B	DD	37	06/21/69	12/23/72
				SGD PBLSD HRLY AVGD PROTON FLUXES	69-053A-07	DD	1	06/21/69	11/23/72
BROWN			IMP-G,LOW ENERGY TELESCOPE	COUNT RATES ON ENCYCLOPEDIA TAPES	69-053A-07A	BT	28	06/21/69	12/23/72
				HOURLY AVERAGED COUNT RATES, TAPE	69-053A-07B	DD	37	06/21/69	12/23/72
				REDUCED COUNT RATES ON TAPE	69-053A-07C	DD	1	06/21/69	11/23/72
				STD TAPES OF EXP DATA PART OF 01A	69-053A-01	DD	53	06/21/69	03/23/72
				REFORMATTED ORIGINAL DATA TPE-7094	69-053A-01A	DD	10	06/21/69	08/15/70
				LEPEDEA COUNT RATES ON MAG TAPE	69-053A-01B	DD	23	06/21/69	06/15/70
				LEPEDEA COUNT RATES ON MAG TAPE	69-053A-01C	DD	59	06/28/69	08/19/70
				LOW ENGY PROT+ALPHA DET	69-053A-09	DD	1	09/09/69	11/29/72
				SOLAR PRICL EVENT CATALOG, MFILM	69-053A-09A	MO	12	06/21/69	11/29/72
				2.73 MIN COUNT RATES ON TAPE	69-053A-09B	DD	12	06/21/69	11/29/72
MCDONALD			IMP-G,COSMIC RAYS(E VS DE/DR)	SOLAR PRICL EVENT CATALOG, MFILM	69-053A-10	MO	1	09/09/69	11/29/72
				2.73 MIN COUNT RATES ON TAPE	69-053A-10A	DD	12	06/21/69	11/29/72
				MAGNETIC FIELD EXPR.	69-053A-10B	DD	12	06/21/69	11/29/72
				20 SEC MAG FLD VECTORS, MFILM	69-053A-11	DD	8	06/21/69	12/23/72
				2.5 SEC MAG FLD VECTRS, MAG TAPES	69-053A-11A	DD	367	06/21/69	12/23/72
				PROTON(CR VS DE/DR)	69-053A-11B	DD	13	06/21/69	10/14/72
				RATES FOR ALL NONOVERLAP SEQUENCE	69-053A-03A	DD	20	06/21/69	12/23/72
				PHA EVENT SUMMARYS (NONOVERLAP)	69-053A-03B	DD	4	06/21/69	12/23/72
				RATE SUMRYS (5 MIN AVE NONOVLAP)	69-053A-03C	DD	4	06/21/69	12/23/72
				SOL. ROT. COUNT-RATE PLOTS, MFILM	69-053A-03D	MO	1	06/21/69	12/23/72
IMP-H	09/23/72		IMP-H,PLASMA ELECTRO. ANALYZ	MERGED IMP I.M.J 3 HR PLASMA PARAM	72-073A-10	DD	1	09/23/72	12/31/74
				MERGED HOURLY SOLAR WIND PLASMA	72-073A-10A	DD	4	01/01/75	12/31/78
				SOLAR PLASMA, PARA.CUP	72-073A-10B	DD	1	09/25/72	10/31/78
				HOURLY AVERAGED SOLAR PLASMA TAPE	72-073A-02	DD	1	09/25/72	10/31/78
				SGD PBLSD HRLY AVGD PLASMA PARAM	72-073A-02A	DD	26	08/03/76	10/31/78
				SOLAR PLASMA-HIGH RESOLUTION	72-073A-02B	DD	2	07/16/77	09/08/77
				ION CHAMBER	72-073A-02C	DD	2	07/16/77	09/08/77
				SOLAR PLASMA, PARA.CUP	72-073A-02D	DD	2	07/16/77	09/08/77
				HOURLY AVERAGED SOLAR PLASMA TAPE	72-073A-02E	DD	2	07/16/77	09/08/77
				SGD PBLSD HRLY AVGD PLASMA PARAM	72-073A-02F	DD	2	07/16/77	09/08/77

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION					
					FORM	QUANTITY	TIME SPAN OF DATA			
							START DATE	STOP DATE		
FRANK	03/13/71	IMP-H, LEPEDEA 25EV-50KEV	COLOR E-T SPECTROGRAPHS, SLIDES	72-073A-04	RO	644	10/13/72	06/26/74		
			PLASMA DATA ON TAPE	72-073A-04A	DD	2	07/26/77	12/12/77		
			164 SEC RESOLUTION PLASMA TP	72-073A-04C	DD	1	12/01/77	12/12/77		
			GLOECKLER	IMP-H, SOLR IONS, 100KEV	10 MIN, 120 KEV PROT CT RYS, MFILM	72-073A-03	MO	2	09/27/72	11/01/74
					ALL COUNT RATES ON ENCYCLO. TAPES	72-073A-03B	DD	32	09/25/72	09/09/74
			KRINIGIS	IMP-H, PART, TELE, 08M TUBES	SUMMARY DATA ON MAG TAPE	72-073A-03C	DD	11	09/25/72	06/06/78
					ARCHIVE TAPES OF ALL DETECTORS	72-073A-08A	DD	230	09/28/72	08/28/75
					MASTER SCIENCE TAPES, 5.9 MIN AVE.	72-073A-08B	DD	1	09/26/72	10/19/72
					X-RAY DATA (10 MIN-24 HR AVG) MFILM	72-073A-08C	MP	16	06/12/73	01/22/75
					X-RAY DATA (10 MIN-24 HR AVG) TAPE	72-073A-08D	DD	64	09/28/72	01/28/75
					24-HOUR SURVEY PLOTS, ALL DET., FILM	72-073A-08E	MP	5	09/26/72	03/11/76
2-HOUR SURVEY PLOTS, ALL DET., FILM	72-073A-08H	MP			20	09/26/72	02/13/73			
12-DAY PLOTS ON MICROFILM	72-073A-08I	MP			2	09/26/72	12/31/73			
HR AVG 1-2, 14-25 MEV PROT FLX, TPE	72-073A-08J	DD			2	08/01/75	05/07/78			
HR AVG 1-2, 14-25 MEV PROT FLX, TPE	72-073A-08K	DD			2	08/01/75	08/31/78			
NESS	IMP-H, TRI-AXIS MAGNETOMETER	15 SEC AVG B MAGNETIC VECTORS, TAPE			72-073A-01	DD	13	09/26/72	04/01/73	
		1.3 SEC AVG B MAG FLD PLOTS, MFILM	72-073A-01B	MP	4	09/25/72	04/02/73			
		15 SEC AVG B MAG FLD PLOTS, MFILM	72-073A-01C	MP	2	09/25/72	04/02/73			
SCARF	IMP-H, PLASMA WAVE EXP.	B-SPECTRAL DENS ABOUT 10 MZ	72-073A-11A	WI	69	10/26/72	08/03/77			
		LOW B ENVELOP	72-073A-11B	DD	1					
SIMPSON	IMP-H, COS. RAY NCLR COMP.	LOW B WAVE AMPLITUDES (LISTINGS)	72-073A-11C	MP	2	01/01/76	04/19/76			
		SOL. ROT. COUNT-RATE PLOTS, MFILM	72-073A-07A	MO	6	09/26/72	09/25/78			
STONE	IMP-H, ELEC. PROT TELE GR. 50KEV	5.46-MIN AVG COUNT RATES ON TAPE	72-073A-07B	DD	10	09/27/72	09/25/78			
		SECTORED RATE AND PHA TAPES (HOST)	72-073A-07C	DD	301	09/25/72	09/25/78			
		HALF HR RES CNT RTE PLOTS, MFILM	72-073A-06	MO	1	09/29/72	06/24/75			
WILLIAMS	IMP-H, ELEC. PROT TELE GR. 50KEV	HOURLY AVERAGE COUNT RATES, TAPE	72-073A-06B	DD	6	09/28/72	12/31/76			
		30 MIN AVG DATA OF COUNTS/SEC	72-073A-05A	DD	4	09/27/72	09/25/78			
		5.46 MIN. AVG. DATA ON TAPE.	72-073A-05B	DD	13	10/01/73	12/12/77			
		3-DIMENSIONAL CONTOUR LIST, MFILM	72-073A-05C	MO	12	12/23/75	07/06/76			
		HISTOGRAM PLOTS, MFILM	72-073A-05D	MO	13	09/26/72	06/07/77			
IMP-I	03/13/71	IMP-I, DC ELECTRIC FIELDS	DC ELECTRIC FIELD ON TAPE	71-019A	DD	3	03/14/71	11/25/72		
			HR. AVG. ION PLASMA PARAM., FILM	71-019A-02	MO	2	03/18/71	07/26/73		
			HR. AVG. ION PLASMA PARAM., TAPE	71-019A-02A	DD	2	03/18/71	07/27/73		
			MERGED IMP I, H, J 3 HR PLASMA PARAM	71-019A-11	DD	1	03/18/71	12/31/74		
			BOSTROM	IMP-I, SOLAR PROTON MONITOR	COUNT RATES ON ARCHIVE TAPES	71-019A-11A	MO	2	03/18/71	07/26/73
					SGD PBLSD MPLY AVG'D PROTON FLUXES	71-019A-11B	DD	2	03/18/71	07/27/73
			ERICKSON	IMP-I, UMB/GSPC RADIO ASTRONOMY	SUMMARY SPECTRA ON MICROFILM	71-019A-11C	DD	1	03/18/71	12/31/74
					SUMMARY SPECTRA ON MAGTAPE	71-019A-07	DD	110	03/14/71	06/11/72
					E + B SUMMARY PLOTS ON FILM	71-019A-07A	DD	11	11/01/71	05/31/73
			GURNETT	IMP-I, IOWA AC ELECT+MAG FLD	E + B SONOGRAMS ON 70-MR FILM	71-019A-15	MP	1	04/20/71	09/26/72
					HIGH TIME RES PLOTS ON FILM	71-019A-15A	DD	1	04/20/71	09/26/72
E AND B SPIN PLANE FIELD DIST. FLW	71-019A-15C	DD			1	04/20/71	09/26/72			
POWER SPECTROGRAMS, SPECIAL TIMES	71-019A-03	MO			19	03/13/71	10/01/74			
HADDOCK	IMP-I, RICH. RADIO ASTRONOMY	MULTIFREQ. INT. VS TIME, PLOTS, FLW			71-019A-03A	IM	1700	02/03/72	05/31/73	
		71-019A-13	MO	16	03/17/71	07/23/74				
		71-019A-13A	MO	5	03/29/71	03/16/74				
KELLOGG	IMP-I, MINN AC ELECT+MAG FIELDS	30 SEC AVG ELEC+MAG FLD PLOTS, FLW	71-019A-03B	MO	9	03/17/71	06/20/72			
		71-019A-12	MO	40	03/14/71	06/30/74				
		71-019A-12A	MP	21	03/13/71	09/28/74				
NESS	IMP-I, THREE AXIS MAGNETOMETER	15 SEC MAG FLD VECTORS, MFILM	71-019A-01	MP	8	03/13/71	09/28/74			
		15 SEC B VECTORS ON TAPE	71-019A-01A	DD	27	03/13/71	04/30/74			
		1.28 SEC MAG FLD VECTORS, MFILM	71-019A-01B	MP	33	03/13/71	10/01/74			
SIMPSON	IMP-I, COSMIC RAYS NUCLEAR COMP	COUNT RATES + PHA (SST), MAG, TAPE	71-019A-09	DD	79	03/13/71	19/02/74			
		9-MIN. AVE. CT. RATE (RATE), MAG, TAPE	71-019A-09A	DD	4	03/13/71	10/02/74			
		SOL. ROT. COUNT-RATE PLOTS, MFILM	71-019A-09B	MO	3	03/14/71	10/02/74			
IMP-J	10/26/75	IMP-J, DC ELECTRIC FIELDS	DC E-FIELD AND RMS ELF NOISE-FILM	73-078A	MP	5	12/10/73	10/25/74		
			HIGH TIME RES. E-FIELD EVENTS-FILM	73-078A-11	MP	13	12/10/73	10/20/74		
			IMP-J, PLASMA/ELECTRO. ANALYZER	73-078A-11A	MP	13	12/10/73	10/20/74		
			73-078A-10	DD	1	10/26/73	12/31/74			
			BRIDGE	IMP-J, SOLAR PLASMA WIND PLASMA	MERGED HOURLY SOLAR WIND PLASMA	73-078A-10A	DD	4	01/01/75	12/31/78
					73-078A-10B	DD	4	01/01/75	12/31/78	
			FRANK	IMP-J, SOLAR PLASMA, PARA. COMP	HOURLY AVERAGED SOLAR PLASMA, TAPE	73-078A-02	DD	1	01/01/76	03/19/77
					SGD PBLSD HRLY AVG'D PLASMA PARAM	73-078A-02A	DD	1	01/01/76	03/19/77
					SOLAR PLASMA-HIGH RESOLUTION	73-078A-02B	MI	60	08/01/75	07/31/80
					9 MIN RESOLUTION PLASMA PARAMETER	73-078A-02C	DD	2	07/05/77	09/04/77
					73-078A-02D	DD	6	10/26/73	08/09/80	
GLOECKLER	IMP-J, ELEC+PROT, 25EV-50KEV	PLASMA DATA ON TAPE	73-078A-04	DD	2	07/26/77	12/12/77			
		164 SEC RESOLUTION PLASMA	73-078A-04A	DD	1	12/01/77	12/12/77			
		COLOR E-T SPECTROGRAMS, SLIDES	73-078A-04B	DD	1	12/01/77	12/12/77			
GURNETT	IMP-J, SOL. IONS+ELECT, 100KEV	10 MIN, 220 KEV PROT CT RYS, MFILM	73-078A-04C	RO	10:0	13/15/73	12/30/78			
		ALL COUNT RATES ON ENCYCLO. TAPES	73-078A-03	MO	1	10/31/73	05/01/74			
		SUMMARY DATA ON MAG TAPE	73-078A-03A	DD	45	10/30/73	05/02/74			
		LOW ENERGY PROTONS (.16-.22 MEV)	73-078A-03B	DD	14	10/30/73	12/30/79			
		73-078A-03C	DD	1	02/01/76	08/01/79				
KRINIGIS	IMP-J, AC ELECTRIC/MAG. FIELDS	24-HR ELEC+MAG SURVEY PLOTS, MFILM	73-078A-03D	MO	7	10/31/73	07/31/80			
		ARCHIVE TAPES OF ALL DETECTORS	73-078A-12	DD	39	10/30/73	04/19/74			
		HR AVG 1-2, 14-25 MEV PROT FLX, TPE	73-078A-12A	DD	4	08/01/75	02/31/80			
IMP-K	IMP-K, PART, TELE, 08M TUBES	SURVEY PLOTS OF ALL DETECTORS	73-078A-08	MP	4	10/30/73	03/15/76			
			73-078A-08A							

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	TIME SPAN OF DATA	
MICHAEL, JR. LUNAR ORBITER 4 GURTNER	05/04/67			CALTECH SUPPORT DATA ON M/FICHE	67-008A-01M	FR	3	02/15/67	02/23/67
				LUNAR ORBITER 4, SELENODESY	67-008A-02				
				ORIG TDP TAPES	67-008A-02A	DD	6	02/05/67	10/09/67
				ORIG ODG TAPES	67-008A-02B	DD	11	02/05/67	10/09/67
				MERGED TDP TAPES	67-008A-02C	DD	1	02/05/67	10/09/67
				MERGED ODG TAPES	67-008A-02D	DD	1	02/05/67	10/09/67
					67-041A				
				LUNAR ORBITER 4, METEOROID DETS.	67-041A-03				
				MICROMETEOROID PENETRATION DATA	67-041A-03A	FR	1	05/10/67	05/19/67
				LUNAR ORBITER 4, LUNAR PHOTOS	67-041A-01				
KOSOFSKY				AMS PIX	67-041A-01A	YL	600		
				LRC PIX	67-041A-01B	YL	546		
				NSSDC(MICROFILM)	67-041A-01C	MO	1		
				FRAMELETS	67-041A-01D	IO	18090		
				ORIG PHOTO SUPPORT DATA ON TAPE	67-041A-01E	DD	1	05/11/67	05/26/67
				CORR PHOTO SUPPORT DATA ON TAPE	67-041A-01F	DD	1	05/11/67	05/26/67
				REVISED PHOTO SUPORT DATA ON TAPE	67-041A-01G	DD	1	05/11/67	05/26/67
				MICROFICHE 486 8/W POS	67-041A-01H	FR	14		
				NSSDC L.O. PHOTO SUPPORT DATA	67-041A-01I	MP	1	05/11/67	05/26/67
				PHOTO SITE ACCURACY ANAL PROGRAM	67-041A-01J	MP	6		
MICHAEL, JR. LUNAR ORBITER 4 GURTNER	08/01/67			CALTECH SUPPORT DATA ON M/FICHE	67-041A-01K	FR	15		
				LUNAR ORBITER 4, SELENODESY	67-041A-02				
				ORIG TDP TAPES	67-041A-02A	DD	5	05/04/67	07/11/67
				ORIG ODG TAPES	67-041A-02B	DD	8	05/04/67	07/11/67
				MERGED TDP TAPES	67-041A-02C	DD	1	05/04/67	07/11/67
				MERGED ODG TAPES	67-041A-02D	DD	1	05/04/67	07/11/67
					67-075A				
				LUNAR ORBITER 5, METEOROID DETS.	67-075A-03				
				MICROMETEOROID PENETRATION DATA	67-075A-03A	FR	1		
				LUNAR ORBITER 5, LUNAR PHOTOS	67-075A-01				
KOSOFSKY				AMS PIX	67-075A-01A	YL	837		
				LRC PIX	67-075A-01B	YL	844		
				NSSDC(MICROFILM)	67-075A-01C	MO	1		
				FRAMELETS	67-075A-01D	IO	33320		
				ORIG PHOTO SUPPORT DATA ON TAPE	67-075A-01E	DD	1	08/06/67	08/18/67
				CORR PHOTO SUPPORT DATA ON TAPE	67-075A-01F	DD	1	08/06/67	08/18/67
				REVISED PHOTO SUPPORT DATA ON TAPE	67-075A-01G	DD	1	08/06/67	08/18/67
				MICROFICHE 486 8/W POS	67-075A-01H	FR	15		
				NSSDC L.O. PHOTO SUPPORT DATA	67-075A-01I	MP	1	08/06/67	08/18/67
				PHOTO SITE ACCURACY ANAL PROGRAM	67-075A-01J	MP	8		
MICHAEL, JR. LUNAR ORBITER 5 GURTNER	08/01/67			CALTECH SUPPORT DATA ON M/FICHE	67-075A-01K	FR	15		
				LUNAR ORBITER 5, SELENODESY	67-075A-02				
				ORIG TDP TAPES	67-075A-02A	DD	7	08/01/67	02/28/68
				ORIG ODG TAPES	67-075A-02B	DD	9	08/01/67	01/31/68
				MERGED TDP TAPES	67-075A-02C	DD	1	08/01/67	01/31/68
				MERGED ODG TAPES	67-075A-02D	DD	1	08/01/67	01/31/68
					79-094A				
				MAGSAT, SCALAR MAGNETOMETER	79-094A-01				
				CHRONOLOGICAL INTERMEDIATE DATA	79-094A-01A	DD	30	11/02/79	06/09/80
				CHRONOLOGICAL SPACECRAFT DATA	79-094A-01B	DD	29	11/02/79	06/09/80
MAGSAT LANGEL	10/30/79			MAGSAT ORBIT RET. SUBROUT.	79-094A-01C	DD	1		
				PURDUE MAG. FLD. DATA PROC RT CDC	79-094A-01D	DD	1		
				USER PROGRAM TAPE	79-094A-01E	DD	1		
				FINE ATTITUDE DATA	79-094A-01F	DD	16	11/03/79	05/19/80
				INVESTIGATOR 'H' DATA TAPE	79-094A-01G	DD	3	11/04/79	01/19/80
				CONDENSED ORBIT/ATTITUDE DATA	79-094A-01H	DD	1	11/02/79	02/10/80
				SELECT DATA FOR FLD MODEL W/ATT	79-094A-01I	DD	1		
				SELECT DATA FLD MODEL W/O ATT ADJ	79-094A-01J	DD	1	11/02/79	01/19/80
				INVESTIGATOR H QUIET TIME DATA	79-094A-01K	DD	1		
				MAGSAT, VECTOR MAGNETOMETER	79-094A-02				
MAGSAT LANGEL	10/30/79			CHRONOLOGICAL INTERMEDIATE DATA	79-094A-02A	DD	30	11/02/79	06/09/80
				CHRONOLOGICAL SPACECRAFT DATA	79-094A-02B	DD	29	11/02/79	06/09/80
				MAGSAT ORBIT RET. SUBROUT.	79-094A-02C	DD	1		
				PURDUE MAG. FLD. DATA PROC RT CDC	79-094A-02D	DD	1		
				LATITUDE PLOTS-INT ATT. MFILM	79-094A-02E	MO	5	11/02/79	06/09/80
				USER PROGRAM TAPE	79-094A-02F	DD	1		
				FINE ATTITUDE DATA	79-094A-02G	DD	15	11/03/79	05/19/80
				INVESTIGATOR 'H' DATA TAPE	79-094A-02H	DD	3	11/04/79	01/19/80
				CONDENSED ORBIT/ATTITUDE DATA	79-094A-02I	DD	1	11/02/79	02/10/80
				LATITUDE PLOTS-FINE ATT. MFILM	79-094A-02J	MP	1	11/02/79	01/30/80
MARINER 2 ANDERSON	08/27/62			SELECT DATA FOR FLD MODEL W/ATT	79-094A-02K	DD	1	11/02/79	01/19/80
				SELECT DATA FLD MODEL W/O ATT ADJ	79-094A-02L	DD	1		
				INVESTIGATOR H QUIET TIME DATA	79-094A-02M	DD	1		
					62-041A				
				MARINER 2, COSMIC RAY IONIZATION	62-041A-04				
				QUARTER AND DAY AVG ION DATA LIST	62-041A-04A	MO	1	08/28/62	12/30/62
				MARINER 2, AXIS FLUXGATE MAG.	62-041A-05				
				FIELD COMPONENTS ON MAG TAPE	62-041A-05A	DD	1	08/29/62	12/30/62
				PLOTS OF FIELD COMPONENTS 20HR	62-041A-05B	MO	2	08/29/62	10/31/62
				MARINER 2 NEUGEBAUER	08/27/62			MARINER 2, INFRARED RADIOMETER	62-041A-07
TEMPERATURES	62-041A-07A	FR	7					12/14/62	12/31/62
MARINER 2, ELECTROSTATIC ANALYZER	62-041A-06								
ELECTROMETER NUMBERS 2-TA V/CALIB	62-041A-06A	DD	1					08/29/62	12/30/62
PLASMA PARAMETERS 1-V/DEN	62-041A-06B	DD	1					08/29/62	12/30/62
HOUR AVERAGES OF VELOCITY	62-041A-06C	DD	1					08/29/62	12/30/62
5HR AVG OF PLASMA PARAMETERS	62-041A-06D	DD	1					08/29/62	12/30/62
5HR AVGS OF PLASMA PARAM ON M/FILM	62-041A-06E	MP	1					08/29/62	12/29/62
	64-077A								
MARINER 4, CELESTIAL MECHANICS	64-077A-09								
MARINER 4 ANDERSON	11/28/64			CELESTIAL MECHANICS MAG TAPES	64-077A-09A	FL	2	11/28/64	12/08/67
				CELESTIAL MECHANICS LISTING	64-077A-09B	MP	1	12/08/64	12/08/67
					64-077A-01				
				MARINER 4, TELEVISION	64-077A-01				
				PHOTOS CALIBRATED + CORRECTED 485	64-077A-01A	YL	112		
				PHOTOS CALIBRATED + RECTIFIED 485	64-077A-01B	YL	4		

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	NSSDC ID	DATA SET INFORMATION						
					FORM	QUANTITY	TIME SPAN OF DATA				
			TELEVISION PICTURES ON MICROFILM	64-077A-016	NO	1					
SIMPSON			MARINER 4, COSMIC RAY TELESCOPE	64-077A-04							
			RAW COUNTY RATE (CONTAIN OVRFLOW)	64-077A-04A	DD	1	11/28/64	10/01/65			
			PNA DATA (MEET JPL HI QUAL. LVL)	64-077A-04B	DD	1	11/28/64	10/01/65			
			0(1)RATE(1.4 HR.AVG)+DIS.SUM.	64-077A-04C	DD	1	11/28/64	10/01/65			
			0(1)D(2)RATE(4.24 HR.AVG)+D.S.	64-077A-04D	DD	1	11/28/64	10/01/65			
SMITH			MARINER 4, MAGNETOMETER	64-077A-02							
			3 HR AVG'D TOTAL B AND COMPONENTS	64-077A-02A	DD	1	11/28/64	10/01/65			
			50.4 SEC AVG VECTOR MAGNETIC FLD	64-077A-02B	DD	3	11/28/64	10/01/65			
			2.8 MIN AVG-24 HR/35 MM FRAME	64-077A-02C	NO	1	11/29/64	10/01/65			
			4.2 SEC NES-1 HR/35 MM FRAME	64-077A-02D	NO	1	11/29/64	01/03/65			
			16.8 SEC NES-3HR/35MM FRAME	64-077A-02E	NO	1	01/03/65	10/01/65			
						67-060A-07					
MARINER 5	06/14/67	ANDERSON	MARINER 5, CELESTIAL MECHANICS	67-060A-07							
			CELESTIAL MECHANICS MAG. TAPES	67-060A-07A	DD	2	06/14/67	11/20/67			
			BRIDGE	MARINER 5, PARADAY CUP	67-060A-03						
				ONE HOUR AVG. PLASMA PARAM. -FILM	67-060A-03A	MP	1	06/14/67	11/21/67		
				ONE HOUR AVG PLASMA PARAM. ON TAPE	67-060A-03B	DD	1	06/14/67	11/21/67		
						LISTINGS OF COUNTS/FRAME-FINE RES	67-060A-03C	MP	1	06/14/67	11/21/67
						PLASMA PARAM WITH R-FINE TIME TAP	67-060A-03D	DD	1	06/14/67	11/21/67
			ESHLEMAN	MARINER 5, TWO FREQUENCY BEACON	67-060A-02						
				TOTAL ELECT CONTENT, HRLY VAL (CB)	67-060A-02A	DD	1	06/14/67	11/21/67		
				TOTAL ELECT CONTENT, HRLY (NO)	67-060A-02B	NO	1	06/14/67	11/21/67		
			SMITH			CORRECTED ELECTRON DENSITY, DD	67-060A-02C	DD	1	09/01/67	10/26/67
						MARINER 5, HELIUM MAGNETOMETER	67-060A-05				
						TRIAK, MAGNETIC FIELD ON TAPE	67-060A-05A	DD	1	06/14/67	11/21/67
						TRIAK MR. AVG. MAGNETIC FLD. TAPE	67-060A-05B	DD	1	06/14/67	11/21/67
						R-FIELD AVGS. 1 DAY, 3 HR, 1 HR	67-060A-05C	DD	1	06/14/67	11/21/67
TRIAK MAG. FLD. VENUS ENCOUNTER	67-060A-05D	DD				1	10/19/67	10/19/67			
			R WITH PLASMA PARAM-PLAS SCALE TP	67-060A-05E	DD	1	06/14/67	11/21/67			
MARINER 6	02/24/69	ANDERSON	MARINER 6, CELESTIAL MECHANICS	69-014A-05							
			2WAY DOPPLER RADIO TRACKING ON TAPE	69-014A-05A	DD	2	03/05/69	09/02/69			
			BARTH	MARINER 6, UV SPECTROMETER EXPER	69-014A-04						
				UPPER ATMOS. UV SPECTRA, MAG. TAPE	69-014A-04A	DD	2	07/31/69	07/31/69		
			KLIORÉ	MARINER 6, S-BAND OCCULTATION	69-014A-06						
				S-BAND OCCULTATION DATA, MAG TAPE	69-014A-06A	DD	2				
			LEIGHTON	MARINER 6, MARS SURFACE TV CAMERA	69-014A-01						
				PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-014A-01A	YM	25				
				PHOTOS, RAW ANALOG FAR ENCOUNTER	69-014A-01B	YM	50				
				PHOTOS, ENHANCED NEAR ENCOUNTER	69-014A-01C	YM	25				
				PHOTOS, ENHANCED FAR ENCOUNTER	69-014A-01D	YM	49				
				PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-014A-01E	YM	50				
				PHOTOMETRIC DECALIB FAR ENCOUNTER	69-014A-01F	YM	49				
				MAX DISCRIM CONTRAST ENHANCED NE	69-014A-01G	YM	72				
				MAX DISCRIM CONTRAST ENHANCED FE	69-014A-01H	YM	195				
				PHOTOS, P/W MOSAICS NEG 4X5 NE	69-014A-01I	YG	2				
				NE ENHANCED TAPES	69-014A-01J	DD	2	07/31/69	07/31/69		
NE PHOTOMETRIC TAPES	69-014A-01K	DD		2	07/31/69	07/31/69					
FE PHOTOMETRIC TAPES	69-014A-01L	DD		4	07/29/69	07/29/69					
NEUGEBAUER	MARINER 6, CHAN IR RADIOMETER	69-014A-03									
	2 CHANNEL IR RADIOMETER DATA	69-014A-03A	DD	1	07/31/69	07/31/69					
PINTEL	MARINER 6, IR SPECT 1.5-15 MICRON	69-014A-02									
	IR SPECTROMETER DATA	69-014A-02A	FR	6	07/31/69	07/31/69					
MARINER 7	03/27/69	ANDERSON	MARINER 7, CELESTIAL MECHANICS	69-030A-05							
			2WAY DOPPLER RADIO TRACKING ON TAPE	69-030A-05A	DD	2	04/12/69	09/07/69			
			BARTH	MARINER 7, UV SPECTROMETER EXPER.	69-030A-04						
				UPPER ATMOS. UV SPECTRA, MAG. TAPE	69-030A-04A	DD	2	08/05/69	08/05/69		
			KLIORÉ	MARINER 7, S-BAND OCCULTATION	69-030A-06						
				S-BAND OCCULTATION DATA, MAG TAPE	69-030A-06A	DD	2				
			LEIGHTON	MARINER 7, MARS SURFACE TV CAMERA	69-030A-01						
				PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-030A-01A	YM	33				
				PHOTOS, RAW ANALOG FAR ENCOUNTER	69-030A-01B	YM	93				
				PHOTOS, ENHANCED NEAR ENCOUNTER	69-030A-01C	YM	32				
				PHOTOS, ENHANCED FAR ENCOUNTER	69-030A-01D	YM	91				
				PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-030A-01E	YM	62				
				PHOTOMETRIC DECALIB FAR ENCOUNTER	69-030A-01F	YM	91				
				MAX DIS CONTRAST ENHANCED NE	69-030A-01G	YM	93				
				MAX DIS CONTRAST ENHANCED FE	69-030A-01H	YM	379				
				PHOTOS, P/W MOSAICS NEG 4X5 NE	69-030A-01I	YG	5				
				NE ENHANCED TAPES	69-030A-01J	DD	3	08/05/69	08/05/69		
				NE PHOTOMETRIC TAPES	69-030A-01K	DD	3	08/05/69	08/05/69		
				FE PHOTOMETRIC TAPES	69-030A-01L	DD	7	08/02/69	08/04/69		
PRESS RELEASE PHOTOGRAPHS 4X5	69-030A-01M	YG	1								
NEUGEBAUER	MARINER 7, 2 CHAN IR RADIOMETER	69-030A-03									
	2 CHANNEL IR RADIOMETER DATA	69-030A-03A	DD	1	08/05/69	08/05/69					
PINTEL	MARINER 7, IR SPECT 1.5-15 MICRON	69-030A-02									
	IR SPECTROMETER DATA	69-030A-02A	FR	14	08/05/69	08/05/69					
MARINER 9	05/30/71	BARTH	MARINER 9, UV SPECTROMETER	71-051A-02							
			LOWER ATMOSPHERE DATA ON FICHE	71-051A-02A	FR	7	11/27/71	01/21/72			
			UPPER ATMOSPHERE-AIRGLOW, FICHE	71-051A-02B	FR	8	11/34/71	02/08/72			
			1216, 1504 A LMR/DISC DATA, FICHE	71-051A-02C	FR	2	11/12/71	12/06/71			
			STELLAR DATA ON MICROFICHE	71-051A-02D	FR	2	11/14/71	01/16/72			
			HANEL	MARINER 9, INFRA INTERF SPECT	71-051A-03						
				MARINER 9, IR INTER. SPECT. (IRIS)	71-051A-03A	DD	5	11/14/71	10/16/72		
			KLIORÉ	MARINER 9, S-BAND OCCULTATION	71-051A-06						
				OCCULTATION DATA-PLAT+TABLES, FILM	71-051A-06A	MP	11	11/14/71	10/26/72		
			MASURSKY	MARINER 9, TELEVISION PHOTOGRAPHY	71-051A-04						
				PHOTOS, MIVS RAW	71-051A-04A	TM	2461				
				PHOTOS, MIVS ALBEDO	71-051A-04B	TM	8461				
				PHOTOS, MIVS MAX DISCRIMINATION	71-051A-04C	TM	8461				
				IPL ORTHOGRAPHIC CONTRAST ENHANCE	71-051A-04D	TM	8410				
				IPL ORTHOGRAPHIC MAX DISCRIM.	71-051A-04E	TM	8410				
						MIVS MICROFICHE	71-051A-04F	FR	750		

* SPACECRAFT NAME		LAUNCH DATE	* DATA SET INFORMATION			
* INVESTIGATOR NAME		EXPERIMENT NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA
		DATA SET NAME				
		NIGHTTIME PHOTOFACSIMILE FILMS	69-037A-02A	IM	3255	04/22/69 01/31/70
		DAYTIME PHOTOFACSIMILE FILM	69-037A-02B	IM	2983	04/22/69 01/31/70
		HRIR METEOR. RADIATION TAPES	69-037A-02C	DD	1015	04/17/69 03/21/70
		HIGH RES IR DATA CAT., MICROFICHE	69-037A-02D	FR	55	04/14/69 05/31/70
HANEL		NIMBUS 3, IR INTERFEROMETER SPECT.	69-037A-03			
		NIMBUS IRIS ARCHIVAL TAPES	69-037A-03A	DD	102	04/15/69 07/01/69
MCCULLOCH		NIMBUS 3, MED. RES. IR RADIOMETER	69-037A-05			
		HRIR PHOTOFACSIMILE FILMS	69-037A-05A	IM	3962	04/14/69 02/05/70
		HRIR METEOR. RADIATION TAPES	69-037A-05B	DD	368	04/15/69 02/04/70
		MED RES IR DATA CATALOGS, FICHE	69-037A-05C	FR	62	04/14/69 05/31/70
MARK		NIMBUS 3, SAT. IR SPECT. (SIRS)	69-037A-04			
		SIRS RADIANCE TAPES	69-037A-04A	DD	60	04/14/69 06/19/70
NIMBUS 4	04/06/70		70-025A			
BRANCHFLOWER		NIMBUS 4, IMAGE DISSECTOR CAMERA	70-025A-06			
		IDCS WORLD MONTAGE CAT., MICROFICHE	70-025A-06A	FR	48	04/18/70 04/08/71
HANEL		NIMBUS 4, IR INTER. SPECT. (IRIS)	70-025A-03			
		IRIS RADIANCE TAPES	70-025A-03A	DD	466	04/09/70 01/30/71
HEATH		NIMBUS 4, BACKSCATTER UV SPEC (BUV)	70-025A-05			
		BUV RADIANCE VALUES (U-TAPE)	70-025A-05B	DD	43	04/10/70 05/06/77
		TOTAL OZONE COMPRESSED FORM (CTOZ)	70-025A-05C	DD	4	04/10/70 05/06/77
		PRIMARY DATA BASE TAPES (PDB)	70-025A-05E	DD	188	04/09/70 05/06/77
		TOTAL OZONE DETAILED FORM (DTOZ)	70-025A-05F	DD	16	04/10/70 05/07/77
		OZONE PROFILES COMPRESSED (CPFL)	70-025A-05G	DD	4	04/10/70 05/05/77
		BUV DARK CURRENT STUDY MSTR DATA	70-025A-05H	DD	5	04/10/70 12/16/71
		BUV DARK CURRENT STUDY WORKING DA	70-025A-05I	DD	5	04/10/70 12/16/71
		OZONE DAILY ZONAL MEANS (GEODET)	70-025A-05J	DD	1	
		OZONE DAILY ZONAL MEANS (GEORAG)	70-025A-05K	DD	1	
		OZONE PROFILES DETAILED (DPFL)	70-025A-05L	DD	37	
		GRIDDED MONTHLY MEAN TOTAL OZONE	70-025A-05M	DD	1	04/06/70 04/30/77
HOUGHTON		NIMBUS 4, SELECTIVE CHOPPER RAD.	70-025A-10			
		SCR RADIANCE TAPES	70-025A-10A	DD	51	07/27/70 01/30/73
MCCULLOCH		NIMBUS 4, TEMP-HUMID. IR, RAD (THIR)	70-025A-02			
		11.5-MICRON, PHOTOFACSIMILE FILM	70-025A-02A	IM	8049	04/18/70 04/06/71
		6.7-MICRON, PHOTOFACSIMILE FILM	70-025A-02B	IM	4419	04/18/70 04/06/71
		NIMBUS 4 THIR DATA CATALOGS, FICHE	70-025A-02C	FR	48	04/18/70 04/06/71
		11.5-MICRON THIR DATA TAPES	70-025A-02D	DD	1293	04/10/70 02/13/71
		6.7-MICRON THIR DATA TAPES	70-025A-02E	DD	1052	04/14/70 03/25/71
MARK		NIMBUS 4, SAT. IR SPECT. (SIRS)	70-025A-04			
		SIRS RADIANCE TAPES	70-025A-04A	DD	20	04/08/70 04/08/71
NIMBUS 5	12/11/72		72-097A			
HOUGHTON		NIMBUS 5, SELECTIVE CHOPPER RAD.	72-097A-02			
		SCR RADIANCE TAPES	72-097A-02A	DD	70	12/13/72 12/26/74
HOVIS		NIMBUS 5, SFC COMP MAPPING RAD	72-097A-05			
		SFC COMPOSITION MAPPING RAD TAPES	72-097A-05A	DD	45	12/11/72 12/30/72
MCCULLOCH		NIMBUS 5, TEMP-HUMIDITY IR RAD	72-097A-08			
		11.5-MICRON PHOTOFACSIMILE FILM	72-097A-08A	IM	18554	12/19/72 03/12/75
		6.7-MICRON PHOTO FACSIMILE FILM	72-097A-08B	IM	19213	12/19/72 03/12/75
		11.5 MICRON THIR DATA TAPES	72-097A-08C	DD	1866	12/19/72 02/07/74
		6.7 MICRON THIR DATA TAPES	72-097A-08D	DD	1030	12/19/72 02/07/74
SMITH		NIMBUS 5, IR TEMP PROFILE RAD.	72-097A-01			
		IR RADIANCE OBSERVATIONS ON TAPE	72-097A-01A	DD	14	02/14/75 09/30/76
STAE LIN		NIMBUS 5, MICROWAVE SPECTROMETER	72-097A-03			
		NEMS OUTPUT TAPES (NEMSO)	72-097A-03A	DD	31	12/24/72 10/31/73
		NEMS OUTPUT TAPES ON MICROFICHE	72-097A-03B	FR	168	12/18/72 12/31/73
		NEMS BRIGHTNESS TEMP - MICROFICHE	72-097A-03C	FR	93	12/17/72 12/31/73
WILHEIT, JR.		NIMBUS 5, ELEC SCAN MICROWAVE RAD	72-097A-04			
		ESMR BRIGHTNESS TEMPERATURE TAPES	72-097A-04A	DD	468	12/11/72 06/02/75
		SELECTED ES MR COLC. IMAGES	72-097A-04B	DI	45	12/15/72 02/10/73
		ESMR TO MM PHOTOFACSIMILE FILM	72-097A-04C	IM	9094	05/14/72 02/14/75
		SATELLITE-DERIVED OCEANIC RAINFAL	72-097A-04D	FR	6	12/11/72 02/22/75
NIMBUS 6	06/12/75		75-052A			
MCCULLOCH		NIMBUS 6, TEMP-HUMIDITY IR RAD	75-052A-12			
		11.5 MICRON PHOTOFACSIMILE FILM	75-052A-12A	IM	21893	07/14/75 02/13/77
		6.7 MICRON PHOTOFACSIMILE FILM	75-052A-12B	IM	21923	07/14/75 02/13/77
		11.5 MICROMETER DIGITAL THIR DATA	75-052A-12C	DD	242	06/18/75 09/14/76
		6.7 MICROMETER DIGITAL THIR DATA	75-052A-12D	DD	111	06/18/75 05/06/77
SMITH		NIMBUS 6, HIGH RES IR SMDER (HIRS)	75-052A-02			
		HIRS 70MM FILM	75-052A-02A	IM	4	06/13/75 05/26/76
STAE LIN		NIMBUS 6, SCANNING MICROWAVE SPECT	75-052A-10			
		SCAMS OUTPUT TAPES	75-052A-10A	DD	87	06/15/75 05/29/76
		SCAMS DATA ON FILM	75-052A-10B	IM	3	06/15/75 03/02/76
WILHEIT, JR.		NIMBUS 6, ELEC SCAN MICRO RAD, ES MR	75-052A-03			
		ESMR DATA ON FILM	75-052A-03B	IM	4	06/22/75 08/11/77
NIMBUS 7	10/24/78		78-098A			
HEATH		NIMBUS 7, BUV/TOMS-BACKSC UV/OZONE	78-098A-09			
		TOMS NEAR REALTIME SYSTEM	78-098A-09A	DD	11	03/15/81 05/15/81
HWANG		NIMBUS 7, TEMP-HUMID IR RAD (THIR)	78-098A-10			
		11.5-MICRON PHOTOFACSIMILE FILM	78-098A-10A	IM	6150	06/23/79 11/28/80
		6.7-MICRON PHOTOFACSIMILE FILM	78-098A-10B	IM	6150	06/23/79 11/28/80
		CALIBRATED LOCATION DATA (CLDT)	78-098A-10C	DD	1351	11/16/78 10/31/79
		CLOUD DATA ERB FORMAT (CLE)	78-098A-10D	DD	504	11/16/78 09/25/79
		CLOUD DATA TOCJ FORMAT (CLTJ)	78-098A-10E	DD	507	11/27/78 10/26/79
MCCORMICK		NIMBUS 7, SAR-11, STRAT AEROSOL NEA	78-098A-06			
		RAW DATA ARCHIVE TAPE (RDAT) DATA	78-098A-06A	DD	11	
OAO 2	12/07/68		68-110A			
CODE		OAO 2, STELLAR PHOTOM 900-3000A	68-110A-02			
		REDUCED PHOTOMETER DATA MAGTAPE	68-110A-02A	DD	418	12/11/68 02/08/73
		REDUCED PHOTOMETER DATA, MICROFILM	68-110A-02B	MP	99	12/11/68 02/08/73
		INDEX TO 68-110A-02A, 02B	68-110A-02C	MP	1	12/11/68 12/15/72
		REDUCED SPECT. DATA, PLTS, TAB-MFLM	68-110A-02D	MP	1	12/24/68 08/13/71
		REDUCED SPECT. DATA, MAGTAPE	68-110A-02E	DD	4	12/24/68 08/13/71
		INDEX TO 68-110A-02A (MAGTAPE)	68-110A-02G	DD	3	12/11/68 02/08/73
		OAO-2, ARCHIVE MAPS, MICROFILM	68-110A-02M	MP	7	12/11/68 02/08/73
WHIPPLE		OAO 2, 4 MI-RESOLUTION TELESCOPES	68-110A-01			
		TELESCOPE CATALOGUE - PAG TAPE	68-110A-01A	DD	1	
		TELESCOPE CATALOG - MICROFILM	68-110A-01B	MP	1	

SPACECRAFT NAME		LAUNCH DATE	DATA SET INFORMATION					
INVESTIGATOR NAME		EXPERIMENT NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA		
		DATA SET NAME						
OAO 3	BOYD	08/21/72	BIBLIOGRAPHY - MAGTAPE	68-110A-01C	DD	2		
			CDC UTILITY PRINT PROGRAM ON TAPE	68-110A-01F	DD	1	12/08/68	04/30/70
			3-STELLAR X RAY EMISS. 1-100A REDUCED DATA TAPES	72-065A-02	DD	28	09/01/72	12/31/80
			3. REFL. TELESCOPE, 800-3000A ULTRAVIOLET DATA	72-065A-01	DD	8	08/27/72	07/29/78
OGO 1	ANDERSON	09/05/64	TAU SCORPII UV SPECTRAL ATLAS, TPE	72-065A-01B	DD	1		
			IOTA MERCULIS UV SPECTRAL ATLAS	72-065A-01C	DD	1		
			UV PLOTS ON MICROFILM	72-065A-01D	MP	24	12/09/72	07/01/73
				64-054A				
HARGREAVES	HELLIWELL	OGO	1. SOLAR COSMIC RAYS	64-054A-12	DD	1	09/30/65	05/03/66
			SOLAR COSMIC RAY EXPERIMENT	64-054A-12A	DD	1		
			1. RADIO PROPAGATION	64-054A-05	FR	2	12/12/64	05/20/67
			IONOSP + EROSP ELEC CONT, FICHE	64-054A-05A	FR	2		
KONRADI	SIMPSON	OGO	1. VLF RECEIVER	64-054A-08	SO	39	11/10/64	12/15/65
			VLF SPECTROGRAMS	64-054A-08A	SO	16	03/21/65	11/24/65
			VLF SPECTROGRAMS, EXPANDED	64-054A-08B	MP	46	09/07/64	12/29/65
			VLF SIGNAL STRENGTH VS FREQ(CINE)	64-054A-08C	MP	46		
SMITH	WINCKLER	OGO	1.0-1-10MEV PROT+ELEC SCINT.	64-054A-16	DD	4	09/07/64	11/16/65
			PROT+ELEC REDUC.1KBIT DATA TAPES	64-054A-16A	DD	7	09/07/64	12/02/64
			1. C.R. SPECTRA AND FLUXES	64-054A-18	DD	35	09/06/64	11/25/67
			REDUCED COUNT RATES ON MAG. TAPE	64-054A-18A	DD	1	09/07/64	11/25/67
WINCKLER	WINCKLER	OGO	HR/2AVE.COUNT RATE PLOTS ON MFILM	64-054A-18B	DD	3	09/04/66	11/25/67
			PROTON-ALPHA TELESCOPE PHA DATA	64-054A-18C	MP	1	09/05/64	11/25/67
			COUNT RATE TAPE LOG FOR 64054A18A	64-054A-18D	MP	1	09/04/66	11/25/67
			PHA TAPE LOG FOR 64-054A-18C	64-054A-18E	MP	1	09/04/66	11/25/67
WINCKLER	WINCKLER	OGO	1. TRIAX SEARCH COIL MAGNTR	64-054A-01	DD	29	09/23/64	11/17/67
			SEARCH COIL MAG. OCD DATA TAPES	64-054A-01A	MO	1	09/23/64	03/10/67
			SEARCH COIL DATA NOT TIME ORDERED	64-054A-01B	MO	1	09/05/64	09/29/66
			PHASE-AMPLITUDE PLOTS	64-054A-01C	MP	1	09/23/64	11/17/67
WINCKLER	WINCKLER	OGO	INDEX TO 64-054A-01A	64-054A-01D	MP	1		
			1. ION CHAMBER	64-054A-20	MP	1	09/12/64	06/05/67
			1 MIN AVGD RATE VS T(1/30RB)PLOTS	64-054A-20A	DD	17	09/05/64	12/06/67
			CONDENSED DIGITAL TAPES	64-054A-20B	DD	1	05/02/65	05/20/67
WINCKLER	WINCKLER	OGO	10-50KEV SOLAR FLARE X-RAYS	64-054A-20C	MP	1	09/07/64	06/04/67
			ION CHAMBER RATES VS L MFILM	64-054A-20D	MP	1	09/05/64	12/06/67
			HOURLY AVGD RATES (PRINTOUT) MFLM	64-054A-20E	MP	4	09/05/64	12/06/67
			1-MIN AVGD RATES (PRINTOUT) MFLM	64-054A-20F	MP	1	09/10/64	06/05/67
WINCKLER	WINCKLER	OGO	2-MIN AVGD RATE VS R (PLOTS) MFLM	64-054A-20G	MP	1	09/07/64	06/04/67
			2-MIN AVGD RATE VS T(PLOT) 1/2ORB	64-054A-20H	MP	1	09/10/64	06/05/67
			2-MIN AVGD RATE VS T(PLOTS) 10RB	64-054A-20I	MP	1	09/07/64	06/05/67
			1-MIN AVGD RATE VS T(PLOT)PERIGEE	64-054A-20J	MP	1	09/15/64	05/27/66
WINCKLER	WINCKLER	OGO	REformatted CONDENSED DIGIT.TAPES	64-054A-20K	DB	7	09/05/64	12/06/67
			1. ELECTRON SPECTROMETER	64-054A-21	MP	1	09/15/64	05/27/66
			2-MIN AVGD RATE VS T (PLOTS) MFLM	64-054A-21A	MP	1	09/07/64	06/04/67
			15-MIN AVGD RATE VS R (PLOTS)MFLM	64-054A-21B	MP	11	09/07/64	12/06/67
WINCKLER	WINCKLER	OGO	CONDENSED DIGITAL TAPES	64-054A-21C	DD	6	09/07/64	06/05/67
			5-MIN AVGD RATE (PRINTOUT) MFLM	64-054A-21D	MP	1	09/07/64	06/04/67
			2 AND 5 MIN AVGD RATE VS L(PLOT)	64-054A-21E	MP	1	09/15/64	12/05/65
			DISCRETE L VALUE RATES(P-OUT)MFLM	64-054A-21F	MP	1	09/07/64	06/05/67
WINCKLER	WINCKLER	OGO	5-MIN AVG RATE VS T,PERIGEE (PLT)	64-054A-21G	MP	1	09/21/64	12/05/65
			RATE VS DAY, INNER ZONE (PLOT)MFLM	64-054A-21H	MP	1	09/15/64	07/07/67
			L INTERPOLATED COUNT RATES	64-054A-21I	DD	5	09/07/64	12/06/67
			REformatted CONDENSED DIGIT.TAPES	64-054A-21J	DB	5		
OGO 2	ANDERSON	10/14/65	2. COSMIC RAY IONIZATION	65-081A-06	MO	5	10/14/65	04/02/66
			PLOTS ION + ORBIT, L, LONG,ALT	65-081A-06A	MO	10	10/14/65	12/30/66
			2.RUBIDIUM VAPOR MAGNETOMETER	65-081A-05	DD	1	10/14/65	01/22/66
			UNCOMPRESSD HALF SEC MAG FLD AVRGS	65-081A-05B	DD	4	10/14/65	12/22/66
OGO 2	KREPLIN	OGO	B FLD, DATA + GSFC 12/66 MDL PLTS	65-081A-05C	DD	2	10/14/65	10/02/67
			COMPRESSED MAG DATA	65-081A-05E	DD	4	10/14/65	10/02/67
			B FLD, DATA + POGO 10/68 MODEL	65-081A-05F	DD	4	10/14/65	10/02/67
			COMPRESSED HALF SEC MAG FLD AVRGS	65-081A-05G	DD	1	10/14/65	10/02/67
OGO 2	HELLIWELL	OGO	10 SECOND MAGNETIC FIELD SAMPLES	65-081A-05H	DD	1	10/14/65	10/02/67
			2.VLF RECEIVERS(012-100KHZ)	65-081A-02	SO	226	10/17/65	09/02/66
			VLF MEASUREMENT-1	65-081A-02B	SO	226		
			2.SOLAR X-RAYS	65-081A-16	MP	1	10/14/65	10/23/65
OGO 2	NILSSON	OGO	SOLAR X-RAY DETECTORS	65-081A-16A	MP	1	10/14/65	10/23/65
			2.MICROMETEORITES	65-081A-14	BT	1	10/16/65	04/08/66
			SAO CONTRACT REPORT HAS 5-1107	65-081A-14A	BT	1		
			2.ENERGETIC PARTICLE SURVEY	65-081A-07	DD	22	10/14/65	11/03/65
OGO 2	WEBBER	OGO	ABSTRACT TAPES, ORBIT + RAW DATA	65-081A-07A	DD	22	10/14/65	11/03/65
			PLOTS,ORB+DET. RATES VS TIME	65-081A-07B	MP	6	10/15/65	12/13/66
			2.GALACTIC + SOLAR COSMIC RAY	65-081A-08	DD	1	10/15/65	10/24/65
			COS RAY TELES,PROTON 50-2000 MEV	65-081A-08A	DD	1	10/15/65	10/24/65
OGO 3	ANDERSON	06/07/66	RATE PLOTS,COS RAY PARTICLE TELES	65-081A-08B	MP	1	10/15/65	10/24/65
			NSSDC STD TAPE OF PHA PART OF OBA	65-081A-08C	DB	1	10/15/65	10/24/65
				66-049A				
			3.SOLAR COSMIC RAYS	66-049A-01	DD	30	06/24/66	02/27/67
OGO 3	FRANK	OGO	SOLAR COSMIC RAYS	66-049A-01A	DD	30	06/24/66	02/27/67
			3.LOW ENERGY ELECTRON+PROTON	66-049A-08	TP	400	07/14/66	07/16/66
			LEPEDEA FLUX VS EN. MOVIE FILM	66-049A-08A	TP	400		
			3.4-2 MHZ SOLAR BURSTS	66-049A-18	MP	1	06/13/66	09/29/67
OGO 3	HAE DOCK	OGO	4-2 MHZ SOLAR BURSTS-TABLE	66-049A-18A	MP	86	06/09/66	08/16/68
			4-2 MHZ RADIO NOISE, MICROFILM	66-049A-18B	MP	1	06/09/66	10/03/67
			DATA SET CATALOG FOR 66-049A-18B	66-049A-18C	MP	1		
			3.RUBIDIUM + FLUXGATE MAGNET.	66-049A-11	MP	32	06/09/66	08/14/68
OGO 3	HEPPNER	OGO	MFLM PLTS SCALAR B FIELD VS TIME	66-049A-11A	MP	3	06/09/66	07/21/66
			TRIAx. FLUXGATE MAG. 30 SEC. FILM	66-049A-11B	MP	3		
			3.0-1-10MEV PROT+ELEC SCINT.	66-049A-10	DD	14	06/09/66	01/26/67
			PROT+ELEC REDUC.1KBIT DATA TAPES	66-049A-10A	DD	9	06/09/66	01/16/67
OGO 3	SIMPSON	OGO	3. C.R. SPECTRA AND FLUXES	66-049A-10B	DD	9	06/09/66	01/16/67
			REDUCED COUNT RATES ON MAG. TAPE	66-049A-03	DD	65	06/09/66	12/01/69
				66-049A-03A				
				66-049A-03A				

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN	OF DATA
			HR/2AVE. COUNT RATE PLOTS ON MFILM		66-049A-030	MT	2	06/09/66	12/01/69
			PROTON-ALPHA TELESCOPE PHA DATA		66-049A-03C	DD	27	06/09/66	08/16/68
			COUNT RATE TAPE LOG FOR 66049A03A		66-049A-03D	MP	1	06/09/66	12/01/69
			PHA TAPE LOG FOR 66-049A-03C		66-049A-03E	MP	1	06/09/66	08/16/68
SMITH		OGO	3, TRIAX SEARCH COIL MAGNET		66-049A-12				
			SEARCH COIL MAG. BCD DATA TAPES		66-049A-12A	DB	41	06/09/66	04/27/68
			SEARCH COIL DATA NOT TIME ORDERED		66-049A-12B	MO	1	06/09/66	02/12/68
			INDEX TO 66-049A-12A		66-049A-12C	MP	1	06/09/66	04/27/68
TAYLOR, JR.		OGO	3, ATM MASS SPECT		66-049A-15				
			ION CONCENTRATIONS VS L-5XB FILM		66-049A-15A	US	167	07/24/66	10/17/67
WINCKLER		OGO	3, ELEC SPEC 5 CHANNEL, 0.9-4MEV		66-049A-22				
			2 MIN AVGD CNT RATE VS T (PLOTS)		66-049A-22A	MP	2	06/11/66	04/27/68
			SPEC RATE, VS R MFILM		66-049A-22B	MP	2	06/09/66	04/02/68
			ELEC SPEC CONDENSED DIGIT. TAPES		66-049A-22C	DB	18	06/09/66	05/03/68
			SPEC * MIN AVG (P-OUT) MFILM		66-049A-22D	MP	7	06/09/66	05/01/68
			SPEC RATES VS L MFILM		66-049A-22E	MP	2	06/11/66	04/02/68
			SPEC RATES DISCRETE L (P-OUT) MFILM		66-049A-22F	MP	1	06/11/66	12/27/67
			5 MIN AVGD COUNT RATES VS T (PLT)		66-049A-22G	MP	2	06/09/66	04/30/68
			RATE VS PITCH ANGLE (INNER ZONE)		66-049A-22H	MO	1	01/00/67	12/00/67
			DLV AVGD RATE VS T (DISCRETE L)		66-049A-22I	MO	1	12/00/66	06/00/67
			RATE VERSUS DAY (INNER ZONE)		66-049A-22J	MO	1	06/00/66	02/00/68
			L INTERPOLATED COUNT RATES		66-049A-22K	DB	1	06/11/66	12/27/67
			REFORMATTED CONDENSED DIGIT. TAPES		66-049A-22L	DB	6	06/09/66	05/03/68
WINCKLER		OGO	3, ION CHAMBER (E=0.7-4.12MEV)		66-049A-23				
			1 MIN AVGD RATES VS T MFILM		66-049A-23A	MP	3	06/08/66	05/11/68
			ION CHAM CONDENSED DIGIT. TAPES		66-049A-23B	DD	31	06/09/66	08/12/68
			ION CHAMBER RATES VS L MFILM		66-049A-23C	MP	2	06/11/66	04/02/68
			10-50KEV SOLAR FLARE X-RAYS		66-049A-23D	MO	1	06/25/66	12/29/67
			ION CHAMBER RATES VS R MFILM		66-049A-23E	MP	2	06/09/66	04/02/68
			ION CHAMBER 1HR AVG (PRINTOUT) MFILM		66-049A-23F	MP	1	06/09/66	08/10/68
			2MIN AVGD RATE VS T 1/2ORB (PLOT)		66-049A-23G	MP	2	06/09/66	08/10/68
			ION CHAM 1MIN AVG (PRINTOUT) MFILM		66-049A-23H	MP	5	06/09/66	08/10/68
			1 MIN AVGD PERIGEE RATE VS T MFILM		66-049A-23J	MP	2	06/11/66	08/10/68
			2 MIN AVGD RATE VS T MICROFILM		66-049A-23K	MP	2	06/09/66	08/10/68
			REFORMATTED CONDENSED DIGIT. TAPES		66-049A-23L	DB	11	06/09/66	08/10/68
OGO 4	07/28/67				67-073A				
ANDERSON		OGO	4, COSMIC RAY POLAR REGION ION		67-073A-07				
			PLOTS ION + ORBIT, L, LONG, ALT		67-073A-07A	MO	1	07/30/67	08/11/67
BARTH		OGO	4, UV AIRGLOW SPECTROMETER		67-073A-1-				
			OGO 4 OZONE DATA ON TAPE		67-073A-1-A	DD	1	08/30/67	02/29/68
CAIN		OGO	4, MAGNETIC FIELD SURVEY		67-073A-06				
			RUBIDIUM MAG. FIELD VALUES ON TAPE		67-073A-06A	DD	11	07/29/67	01/19/69
HOFFMAN		OGO	4, LOW ENERGY AURORAL PART.		67-073A-11				
			ORIG. REDUCED DATA ON TAPE		67-073A-11A	DD	77	07/30/67	01/25/69
			REDUCED DATA ON 7 TRACK TAPES		67-073A-11D	DD	101	07/30/67	01/25/69
			DATA ACQUISITION TIMES ON MFILM		67-073A-11E	MP	1	07/30/67	01/25/69
			SUMMARY PLOTS (FINAL)		67-073A-11F	MT	5	07/30/67	01/14/69
			DATA ACQSTN LOCNS, POLAR PLOTS		67-073A-11G	MP	3	07/30/67	01/25/69
KREPLIN		OGO	4, SOLAR X-RAY		67-073A-21				
			SOLAR X-RAY PLOTS ON MICROFILM		67-073A-21A	MO	19	07/29/67	07/16/68
			HOURLY AVGD SOLAR X-RAY FLUX, TAPE		67-073A-21B	DD	1	07/29/67	07/15/68
			HOURLY AVGD SOLAR X-RAY FLUX, MFILM		67-073A-21C	MP	1	07/29/67	07/15/68
			PLOTS OF X-RAY FLUX DURING FLARES		67-073A-21D	MO	1	07/30/67	12/20/67
			SOLAR X-RAY FLUXES-4 BANDS (TAPE)		67-073A-21E	DD	4	10/02/67	07/15/68
			NSSDC STANDARD TAPES, OF 21E		67-073A-21F	DB	1	10/02/67	07/15/68
MANGE		OGO	4, GEO LYMAN ALPHA + UV AIRGLO		67-073A-13				
			AIRGLOW PLOTS		67-073A-13A	MP	2	07/29/67	02/12/68
REED		OGO	4, AIRGLOW PHOTOMETER		67-073A-12				
			AIRGLOW DATA MAPS TRANSPARENCIES		67-073A-12A	VI	19	07/25/67	12/29/68
			AIRGLOW DATA MAPS NEGATIVES		67-073A-12B	IG	15	08/30/67	01/10/68
			AIRGLOW EMISSION-INTENS. TAPE		67-073A-12C	DD	9	08/19/67	01/19/68
			AIRGLOW DATA MAPS BY ORBIT 16MM		67-073A-12D	MP	11	08/19/67	01/29/68
			SEC. BY SEC. AIRGLOW DATA ON FILM		67-073A-12E	MP	40	07/29/67	12/21/68
			CALIBRATION DATA ON FILM		67-073A-12F	MP	6	07/26/67	12/30/68
			DIRECTORY PLOTS ON FILM		67-073A-12G	MP	1	07/29/67	07/19/69
			SYNOPTIC POLAR PLOTS ON FILM		67-073A-12H	MP	18	07/29/67	01/31/68
			LATITUDE-LONGITUDE PLOTS ON FILM		67-073A-12I	MP	19	06/19/67	01/29/68
			ELECTROMETER OUTPUT-LAT. ON FILM		67-073A-12J	MO	16	08/30/67	01/16/68
			ZONAL AVERAGES ON TAPE		67-073A-12K	DD	1		
			CALIBRATION DATA ON TAPE		67-073A-12M	DD	4		
			DIREC. DRY DATA ON TAPE		67-073A-12N	DD	9	07/29/67	11/24/68
			PHOTOMETER OUTPUT MAP TAPES		67-073A-12O	DB	11		
			SEC. BY SEC. AIRGLOW DATA ON TAPE		67-073A-12P	DD	46	07/29/67	10/02/68
			SYNOPTIC AIRGLOW DATA ON TAPE		67-073A-12Q	DD	6	08/01/67	01/31/68
SIMPSON		OGO	4, ENERGETIC PARTICLES SURVEY		67-073A-08				
			ABSTRACT TAPES, ORBIT + RAW DATA		67-073A-08A	DD	291	07/28/67	02/02/69
			PLOTS, ORBDDET. RATES VS TIME		67-073A-08B	MO	15	07/29/67	12/07/68
WEBB 4		OGO	4, GALACTIC SOLAR COSMIC RAYS		67-073A-09				
			COS RAY TELES. PROTON 50-2000 MEV		67-073A-09A	DD	2	07/30/67	08/27/67
			RATE PLOTS. COS RAY PARTICLE TELES		67-073A-09B	MP	1	07/30/67	08/27/67
			NSSDC STD TAPE OF PHA PART OF 09A		67-073A-09C	DB	1	07/30/67	08/27/67
OGO 5	03/04/68				68-014A				
ANDERSON		OGO	5, X-RAY PART. DET. SOLAR FLARE		68-014A-04				
			147 SEC AVE ELCTR N CNT RATE, TAPE		68-014A-04A	DD	3	05/31/68	10/04/69
			40 SEC AVG X-RAY COUNT RATE, TAPE		68-014A-04B	DD	10	03/08/68	10/04/69
			PROTON COUNT RATES ON MAG. TAPE		68-014A-04C	DD	2	03/08/68	11/17/64
BARTH		OGO	5, UV AIRGLOW 1304A AND 1216A		68-014A-21				
			AIRGLOW INTENSITIES (1304A, 1216A)		68-014A-21A	DD	456	03/04/68	06/26/72
			CALCUMP PLOTS UV AIRGLOW 1216, 1304		68-014A-21B	MO	1	03/27/68	05/20/69
BLAMONT		OGO	5, GEOCORONAL LYMAN ALPHA		68-014A-22				
			LYMAN ALPHA GEOCORONA DATA, MTAPE		68-014A-22A	DD	52	03/01/68	12/31/69
COLEMAN, JR.		OGO	5, ELECTRON PITCH ANGLE DIST		68-014A-13				
			ELECTRON FLUX (6DIR) .05-1.2 MEV		68-014A-13A	DD	52	05/05/68	04/20/70
			PLAYBACK ELECTRON FLUX .05-1.2MEV		68-014A-13B	DD	6	03/30/68	02/14/71
COLEMAN, JR.		OGO	5, TRIAX FLUXGATE MAGNETOMETER		68-014A-14				
			ONE MIN. ROADMAP 35MM FILM PLOTS		68-014A-14A	MO	16	03/05/68	11/18/69

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	TIME SPAN OF DATA	
				1-MIN AVG B-FIELD ON TAPE BODY C.	68-014A-14B	DD	14	03/05/68	09/01/68
				4.600 SEC AVG B-FIELD ON TPE-BODY	68-014A-14C	DD	19	03/05/68	01/10/69
				4.600SEC AVG B-FIELD ON FILM-BODY	68-014A-14D	MO	40	03/05/68	08/06/69
				1-MIN AVG B-FIELD ON TAPE GSE C0D	68-014A-14E	DD	14	03/05/68	09/01/68
				1-MIN AVG B-FIELD ON TAPE GSR C0D	68-014A-14F	DD	15	03/05/68	05/05/70
				MAGNETOSPHERIC-B,MOOLE-B,L,DIPOLE	68-014A-14M	MP	4	03/06/68	08/30/71
				HIGH BIT RATE B FOR POWER ANAL	68-014A-14J	DD	15	03/07/68	03/21/68
CROOK			OGO	5, PLASMA WAVES/ELEC+MAG ANT	68-014A-24A				
				0-20KHZ ELECTRIC FIELD SONOGRAM	68-014A-24B	MO	40	03/11/68	01/03/71
				INDEX TO TRW ANALOG TAPES	68-014A-24D	MP	1	03/05/68	10/16/69
				3 MIN AVG FILM E-B DIGITAL CHANN	68-014A-24C	MO	5	03/11/68	01/11/71
				3 MIN AVG TAPE E-B DIGITAL CHANN	68-014A-24E	DD	5		
HADDOCK			OGO	5, RADIO ASTRO, 50KHZ-3.5MHZ	68-014A-20A				
				PLOTS OF RADIO FLUX VS TIME -FILM	68-014A-20B	MO	50	03/05/68	09/30/71
HEPPNER			OGO	5, TRIAX, FLUX+RUBID V. MAG	68-014A-15				
				M*FLM PLTS SCALAR B FIELD VS TIME	68-014A-15A	MO	71	03/05/68	05/13/70
				TRIAJ. FLUXGATE MAG. 30 SEC. FILM	68-014A-15B	MP	141	03/15/68	03/08/70
				INDEX TO RUBIDIUM EXP. MAG. TAPES	68-014A-15C	MP	1	03/07/68	10/03/72
MEYEN			OGO	5, PART.TELE., CR ELECTRONS	68-014A-09				
				PROTON,ELECTRON FLUX PLOTS ON MF	68-014A-09A		1	03/05/68	07/13/72
				MIN PARTICLE ACCURU., TAPE DECK	68-014A-09B	DD	109	03/05/68	07/14/72
SHARP			OGO	5, MAG.ION MASS SPECTROMETER	68-014A-18				
				0-ME-H, ION CONCENTRATION + ORBIT	68-014A-18A	DD	14	03/07/68	05/31/69
SIMPSON			OGO	5,M-I-Z,LO-E PART.,SS TELE.	68-014A-27				
				RATES (3) + PHA OUTPUT (2)	68-014A-27A	DD	6	03/05/68	07/14/72
				COUNT RATE PLOTS ON MICROFILM	68-014A-27B	MO	1	03/05/68	07/13/72
SMITH			OGO	5,TRIAJ.SRCH.COIL MAGNETOMTR	68-014A-16				
				SEARCH COIL PLOTS .03-1000 HZ FILM	68-014A-16A	MO	6	03/07/68	03/07/71
				SEARCH COIL DATA .03-1000 HZ TAPE	68-014A-16B	DD	45	03/07/68	01/01/71
				INDEX TO 68-014A-16B	68-014A-16C	MO	1	03/07/68	02/19/71
				0-1KHZ SEARCH COIL SONOGRAMS-FILM	68-014A-16D	MO	27	03/06/68	10/27/68
				INDEX TO 68-014A-16D	68-014A-16E	MP	1	03/06/68	04/25/68
				SEARCH COIL LIST 10-1000 HZ-FILM	68-014A-16F	MP	0		
SNYDER			OGO	5, SEV TO 16KEV PLASMA ANALYZ	68-014A-17				
				MR. AVERAGED PLASMA PARAMETERS	68-014A-17A	MT	26	03/05/68	04/30/71
				MR. AVG PLASMA PARAM ON TAPE	68-014A-17B	DD	2	03/05/68	04/30/71
				PLASMA PARAM LISTING ON FILM	68-014A-17C	MP	2	05/08/68	04/30/71
				PLASMA PARAM. ON MAG. TAPE	68-014A-17D	DD	12	03/05/68	04/30/71
				FINE TIME PLOTS-PLASMA PARAM-FILM	68-014A-17E	MO	5	03/05/68	04/30/71
				MR AVG SOLAR WIND PLASMA PAR LST	68-014A-17F	MI	56	03/05/68	04/30/71
VAN DE HULST			OGO	5,CNTR.TELE.,CR ELECTRONS	68-014A-12				
				0.5-10 GEV ELCTRN CNT RATE, TAPE	68-014A-12A	DD	1	03/05/68	08/31/71
				0.5-10 GEV ELCTRN CNT RATE, MFILM	68-014A-12B	MP	1	03/05/68	08/31/71
WEST, JR.			OGO	5,ELECTROM SPECT+PROTON TELE.	68-014A-06				
				COUNT RATES VS TIME, 20 MIN PLOTS	68-014A-06A	MO	30	03/04/68	06/13/68
				COUNT RATES VS TIME, 2 HR PLOTS	68-014A-06B	MO	37	03/12/68	11/04/71
				COUNT RATES ON MAGNETIC TAPE	68-014A-06C	DD	35	05/23/68	05/01/69
				CORRECTED FLUX FOR CHS 1-5, TAPE	68-014A-06D	DD	1		
OGO 6	06/05/69				69-051A				
BARTH			OGO	6,UV PHOTOMTR.1304A+1216A	69-051A-13				
				AIRGLOW INTENSITIES (1304A,1216A)	69-051A-13A	DD	110	06/09/69	07/24/70
				CALCOMP PLOTS UV AIRGLOW ON MFILM	69-051A-13B	MO	1	06/09/69	11/05/70
CLARK			OGO	6,LYMAN-ALPHA PHOTOMETER	69-051A-12				
				DET. CURRENT, ATTITUDE, EPHEMERIS	69-051A-12A	DD	1	06/08/69	06/08/69
HANSON			OGO	6,PLANAR ION TRAP	69-051A-03				
				PLOTS OF ION CONC, TEMP + EL FLUX	69-051A-03A	MO	9	06/07/69	04/23/71
				COMPOSITE 60 MIN PLOTS-POLE KINGS	69-051A-03B	MO	13	06/07/69	04/23/71
				ION DENSITY,FLUX + TEMP SUMMARIES	69-051A-03C	DD	30	06/07/69	04/23/71
LAASPERE			OGO	6,VLF RECEIVER,50HZ-540KHZ	69-051A-25				
				VLF NOISE INTENSITY	69-051A-25B	MP	8	12/30/69	12/31/70
				VLF SONOGRAMS NEAR TOKYO	69-051A-25D	MI	45	10/06/71	01/11/72
LOCKWOOD			OGO	6,NEUTRON MONITOR	69-051A-18				
				1-MIN AVERAGED COUNT RATE TAPES	69-051A-18A	DD	4	06/07/69	12/31/69
MASLEY			OGO	6,LOW ENERG COSMIC RAY MEAS.	69-051A-19				
				SOLAR EVENT SUMMARY PLOTS, MFILM	69-051A-19A	MO	1	06/07/69	08/26/70
				TIME AND SPECTRAL PLOTS, MFILM	69-051A-19B	MO	38	06/07/69	08/26/70
REBER			OGO	6,NEUT. ATM.COMP,QUADRAP ANA	69-051A-04				
				DATA-COMPOSITION,TEMP ON MFICHE	69-051A-04A	FR	1	06/27/69	05/13/71
				NEUTRAL ATROS. COMPOSITION, TAPE	69-051A-04B	DD	6	06/06/69	06/26/71
SHARP			OGO	6,MICROPHONE ATM DEN GAGE	69-051A-01				
				ATMOSPHERIC DENSITY DATA TAPE	69-051A-01A	DD	8	06/11/69	01/31/70
SMITH			OGO	6,TRIAJ.SRCH. COIL MAGNETOM	69-051A-22				
				SEARCH COIL DATA 10-1000 HZ,MFILM	69-051A-22A	MP	5	06/10/69	10/13/70
STONE			OGO	6,COSMIC RAY EXPERIMENT	69-051A-20				
				COUNT RATES + PHA ON MAGNETIC TAPE	69-051A-20A	DD	349	06/07/69	05/25/70
				COUNT RATE PLOTS ON MICROFILM	69-051A-20B	MO	37	06/07/69	03/17/71
TAYLOR, JR.			OGO	6,BENNETT ION MASS SPECTROMET	69-051A-05				
				BENNETT ION MASS SPECTROMETER	69-051A-05A	DD	10	06/11/69	12/31/70
				ION MASS SPECTROMETER PLOTS M*FLM	69-051A-05B	MP	13	06/11/69	12/31/70
OSO 1	03/07/62				62-086A				
FAZIO			OSO	1, HIGH ENERGY GAMMA	62-086A-09				
				HIGH ENERGY GAMMA 50 MEV	62-086A-09A	MP	13	03/17/62	09/22/62
FROST			OSO	1,20-100KEV SCINTILLATION DET	62-086A-02				
				X-RAY COUNT RATE VS UT,LAT, LONG	62-086A-02A	MO	1	03/07/62	05/15/62
				TABULATED VALUES OF 62-086A-02A	62-086A-02B	MO	3	03/07/62	05/15/62
FROST			OSO	1, GAMMA RAY MONITOR	62-086A-03				
				GAMMA EVENT AVERAGE VS CHANNEL NO	62-086A-03A	MO	9	03/07/62	05/15/62
HALLAM			OSO	1,SOLAR FLUX MONITOR	62-086A-06				
				3800-4800A SOLAR FLUX MONITOR	62-086A-06A	MO	9	03/07/62	05/11/62
HALLAM			OSO	1, SOLAR LYMAN ALPHA ION CH	62-086A-07				
				LYMAN-ALPHA	62-086A-07A	MO	9	03/07/62	05/11/62
HESS			OSO	1, BF3 PROP CNTR NEUTRON DET.	62-086A-10				
				CNTS VS TIME,L,SUM ELEV./MICROFLM	62-086A-10A	MO	21	03/07/62	07/14/63
NEUPERT			OSO	1, 10-400A UV SPECTROMETER	62-086A-01				
				SOLAR UV, 170-340 A, COUNT RATE	62-086A-01A	MO	12	03/07/62	05/15/62

* * SPACECRAFT NAME	LAUNCH DATE	* * INVESTIGATOR NAME	EXPERIMENT NAME	* * DATA SET NAME	* * NSSDC ID	DATA SET INFORMATION			
						FORM	QUANTITY	TIME SPAN OF DATA	
PETERSON	OSO		1, 50-KV 3-MV GAMRAY		62-006A-00	DD	3	03/07/62	05/15/62
SCHRADER	OSO		GAMMA-RAY FLUX IN COUNTS PER SQ C		62-006A-00A	DD	3	03/07/62	05/15/62
			1, INNER VAN ALLEN BELT ESP		62-006A-11	DD	4	03/07/62	07/08/62
			PROTONS, ELECTRONS, CLEAN TAPES		62-006A-110	MO	21	03/07/62	07/14/63
WHITE	OSO		1, 1-BA ION CHAMBER		62-006A-04	MO	1	03/07/62	05/15/62
OSO 2	02/03/65		X-RAY FLUX PLOT VS UT, LAT, LONG		62-006A-04A				
		CHUBB	2, SOLAR X-RAY BURST		65-007A	MO	2	02/04/65	03/08/65
OSO 3	03/08/67		SOLAR X-RAY(2-B-20A, 44-60)		65-007A-02				
		CLARK	3, CELESTIAL GAMMA-RAY DETECT		65-007A-02A				
			REAL*ARTIFICIAL EVENTS, ATTITUDE		67-020A	DD	19	03/08/67	06/28/68
NEUPERT	OSO		3, 1-400A SOLAR SPECTROMETER		67-020A-01	DD	82	03/08/67	08/06/68
		PETERSON	REDUCED SPECTROMETER DATA-TAPE		67-020A-05	DD	100	03/09/67	04/08/68
TESKE	OSO		3, HARD X-RAY SPECTROMETER		67-020A-07A	DD	28	03/09/67	07/16/68
			50+ST EVENTS VS TIME + E.CH.NO.		67-020A-06	DD	12	03/09/67	07/15/68
OSO 4	10/18/67		3, SOLAR X-RAY DETECTORS		67-020A-06A				
		GIACCONI	CORRECTED 0-124 X-RAY FLUX VS T		67-020A-06B				
			67-020A-06A IN STANDARD NSSDC FMT		67-100A	DD	7	10/20/67	05/12/68
			4, SOLAR X-RAY TELESCOPE		67-100A-00A	DD	2	10/26/67	05/12/68
			COUNTS/FNAME VS RASTER P, UT		67-100A-00B	DD			
			AVE BKGD COUNTS/FNAME VS RASTER		67-100A-000				
GOLDBERG	OSO		4, 300-1400 EUV SPECTROMETER		67-100A-07	DD	6	10/25/67	11/29/67
			EUV RASTER SCANS		67-100A-07A	DD	1	10/25/67	11/27/67
			300-1400A POINTED SPECTRAL SCANS		67-100A-07B	DD	1	10/25/67	11/29/67
			ATLAS EUV RASTER SCANS		67-100A-07C	DD	1	10/26/67	10/27/67
			300-1400A QUIET SUN SPECTRUM		67-100A-07D	DD			
WAGGNER	OSO		4, PROTON-ELECTRON TELESCOPE		67-100A-04	DD	11	10/23/67	12/30/67
OSO 5	01/22/69		ELECTRON*PROTON COUNT RATES, TAPES		67-100A-04A				
		CHUBB	5, SOLAR X-RAY, 0.5-60A		69-006A	MO	11	01/23/69	08/02/70
			X-RAY PLOTS, 4 CHANNELS, MICROFILM		69-006A-04				
NEUPERT	OSO		5, SOLAR UV-X-RAY SPECT.		69-006A-04A	DD	393	01/28/69	01/12/73
			REDUCED SPECTROMETER DATA-TAPE		69-006A-03	DD	400	01/27/69	03/15/71
NEY	OSO		5, ZODIACAL LGT*TEERRS, AIRGLOW		69-006A-03A	MP	300	01/27/69	03/15/71
			ZODIACAL LGT + AIRGLOW, PLOTS		69-006A-07	DD	78	01/27/69	07/12/70
			ZODIACAL LGT + AIRGLOW, TABLES		69-006A-07A				
			ZODIACAL LGT + AIRGLOW, MAG TAPE		69-006A-07B				
RENSE	OSO		5, SOLAR, UV, 200-1030A		69-006A-07C	DD	28	02/05/69	07/19/71
			REDUCEE, MERGED 3-CH. UV DATA TAPES		69-006A-08				
OSO 6	08/09/69		6, SOLAR X-RAYS, 16-40A		69-006A-08A	DD	1	08/14/69	01/28/70
		ARGO	COUNT RATES*6 CHANNELS, MAG. TAPE		69-006A-04				
			6, HE RESONANCE RAD. 504*304A		69-006A-04A	DD	3	08/11/69	08/08/70
		BOYD	EXPERIMENT ASPECT TAPES		69-006A-06	DD	9	08/14/69	10/03/70
			FLUX VS TIME, FINE TIME RES TAPE		69-006A-06A	DD	1	08/15/69	09/29/70
			2 MINUTE AVERAGES (MAGTAPE)		69-006A-06C	DD			
		GOLDBERG	6, SPECTRO HELIOMTR, 300-1400A		69-006A-01	DD	51	08/12/69	05/12/70
			EUV RASTER SCANS		69-006A-01A	DD	15	08/11/69	05/11/70
			300-1400A POINTED SPECTRAL SCANS		69-006A-01B	DD	1	08/12/69	05/12/70
			COMMAND LOGS		69-006A-01C	DD	1	03/07/70	05/08/70
			MARCH 7, 1970 SOLAR ECLIPSE DATA		69-006A-01D	DD	1		
			COMMAND LOG SEARCH PROGRAM		69-006A-01E	DD			
			CALIBRATION FACTOR COMPUTATION		69-006A-01F	DD			
OSO 7	09/29/71		7, GAMMA RAY SPECT. 0.3-10MEV		71-003A	DD	19	09/30/71	12/27/72
		CHUPP	X-RAY (7.5-120KEV) DATA		71-003A-06	DD	1	10/03/71	12/25/72
			GAMMA-RAY EXP. RESPONSE FUNCTION		71-003A-06A				
			GAMMA-RAY (0.3-9.1MEV) DATA		71-003A-06B				
CLARK	OSO		7, X-RAY SOURCES, 1.5-9A		71-003A-06C	DD	66	10/02/71	05/24/73
			1-60KEV CELESTIAL XRAY DATA TAPES		71-003A-04	DD	115	03/27/72	01/11/74
			MICROFILM PLOTS 1-60KEV XRAY DATA		71-003A-04A	DD	9	10/02/71	02/27/73
PETERSON	OSO		7, SOLAR X RAYS, 2-323 KEV		71-003A-04B	FR			
			UCSD SOLAR X-RAY CATALOG		71-003A-05				
OSO 8	06/21/75		8, MAPPING X-RAY HELIOMETER		75-057A	FR	101	06/24/75	09/30/78
		ACTON	MAPPING X-RAY HELIOMETER ON MFICH		75-057A-04				
		BARTH	8, HIGH-RESOLUTION UV SPECTROM		75-057A-04A	DD	38	06/23/75	09/30/78
			SPECTROMELIOGRAM ON MAG. TAPE		75-057A-01	DD	15	06/25/75	09/30/78
			LIMB BRIGHTENING ON MAG. TAPE		75-057A-01A	DD	16	06/25/75	09/30/78
			VELOCITY STUDY ON MAG. TAPE		75-057A-01B	DD	18	06/23/75	09/30/78
			SPECTRUM SCAN ON MAG TAPE		75-057A-01C	DD	7	06/23/75	06/04/78
			SPECTRUM RANGE SCAN ON MAG. TAPE		75-057A-01D	DD	5	06/23/75	09/18/78
			SINGLE WAVELENGTH MONITORING DATA		75-057A-01E	DD	4	06/28/75	07/22/78
			MISCELLANEOUS DATA ON MAG. TAPE		75-057A-01F	DD	1		
			CAT. OF SORTED FINAL DATA TAPES		75-057A-01G	DD	1		
			DATA REDUCTION PROGRAMS ON TAPE		75-057A-01H	DD			
KRAUSHAAR	OSO		8, SOFT X-RAY BKGD RADIATION		75-057A-01I	DD	150	06/25/75	09/01/77
NOVICK	OSO		8, STELL*SOL X-TAL SPECTROSCOP		75-057A-05	DD	370	07/24/75	09/15/78
			REDUCED DATA TAPES		75-057A-05A				
			MERGED X-RAY DATA		75-057A-03				
WELLER, JR.	OSO		8, EUV FROM EARTH + SPACE EXP.		75-057A-03A	RO	30		
			COLOR DATA PLOTS ON UV EMISSION		75-057A-08A	DD	59		
OV1- 2	10/05/65		B/W DATA PLOTS ON UV EMISSION		75-057A-08B				
		FARLEY	OV1-2, ELECTRON*PROTON DETECTORS		65-078A	DD	79	10/05/65	12/01/65
			ELECTRON*PROTON FLUKES, MAG TAPE		65-078A-02	MP	1	10/05/65	11/00/65
			ELECTRON PITCH ANGL DISTRIB, MFILM		65-078A-02A	DD	3	10/05/65	12/01/65
			MERGED EDITED VERSION OF 0.5-02A		65-078A-02B	MP	1	11/01/65	11/30/65
			PROTON PITCH ANGLE DISTRIB, MFILM		65-078A-02C				
FORTNEY	OV1-2		SI, CSI AND YEIC DOSIMETERS		65-078A-02D	MI	10	10/05/65	12/01/65
			ANALYZED DOSIMETRY DATA, MRDCPY		65-078A-03	DD	79	10/05/65	12/01/65
OV1-13	04/06/68		REDUCED DOSIMETER DATA, MAG. TAPE		65-078A-03A				
					68-026A				

SPACECRAFT NAME	LAUNCH DATE	SSDC ID	DATA SET INFORMATION				
INVESTIGATOR NAME	EXPERIMENT NAME		FORM	QUANTITY	TIME SPAN OF DATA		
	DATA SET NAME				START DATE	END DATE	
KATZ	OV1-13, MAGNETIC ANAL, ELECTRONS MI TIME RES ELCTON CNT RTES, TAPE CONCATENATED DATA TAPES	68-026A-02					
		68-026A-02A	DD	12	05/13/68	07/10/68	
KATZ	OV1-13, 1-10MEV, EL SCINT SPEC, HIGH ENERGY ELECTRON RATES, TAPE CONCATENATED DATA TAPES	68-026A-02B	DD	3	05/13/68	07/11/68	
		68-026A-04					
OV1-15	07/11/68	68-026A-04A	DD	12	05/13/68	07/10/68	
		68-026A-04B	DD	3	05/13/68	07/11/68	
CHAMPION	OV1-15, TRIAXIAL ACCELEROMETER	68-050A-01					
ELLIOTT	OV1-15, TRIAXIAL ACCELEROMETER ATROS DEN PLOTS OV1-15, HAM ATROS DENSITY ATROS DENSITY, 250-400 KM	68-050A-01A	DI	1	07/14/68	09/20/68	
		68-050A-03					
OV3-3	08/04/66	68-050A-05A	DI	1	07/13/68	07/14/68	
JACCHIA	OV3-3, ATMOSPHERIC DRAG DENSITY	66-070A					
VAMPOLA	OV3-3, ATMOSPHERIC DRAG DENSITY ATROS DRAG DENSITY TABLES	66-070A-09					
		66-070A-09A	DI	1	01/01/69	01/14/70	
	OV3-3, MAG. ELECT SPECT	66-070A-05					
	ELECTRON FLUXES ON TAPE	66-070A-05A	DD	17	08/04/66	09/06/67	
	PERP ELECTRON FLUXES ON TAPE	66-070A-05B	DD	8	08/04/66	09/06/67	
	PERP ELECTRONS AT L. LT. 10, TAPE	66-070A-05C	DD	1	08/04/66	09/06/67	
	EQUATORIAL ELECTRON FLUXES, TAPE	66-070A-05D	DD	1	08/04/66	09/06/67	
	SSDC STANDARD TAPES V2, OF 05A	66-070A-05E	DD	6	08/04/66	09/06/67	
	709A VERSION OF DATA SET 05A	66-070A-05F	DD	17	08/04/66	09/06/67	
	REFORMATTED (709A) VERSION OF 05C	66-070A-05G	DD	1	08/04/66	09/06/67	
	REFORMATTED (709A) VERSION OF 05D	66-070A-05H	DD	1	08/04/66	09/06/67	
	REFORMATTED (709A) VERSION OF 05E	66-070A-05I	DD	8	08/04/66	09/06/67	
	SSDC STANDARD TAPES V3, OF 05A	66-070A-05J	DD	5	08/04/66	09/06/67	
P 11-AS	08/14/64	64-045B					
SCARF	P 11-AS, VLF ELECTRIC FIELDS	64-045B-06					
P 14	03/25/61	64-045D-06A	MO	1	08/15/64	09/13/64	
BRIDGE	P 14, FARADAY CUP	61-010A					
PAGEOS 1	06/24/66	61-010A-02	MO	3	03/25/61	03/27/61	
		66-056A					
SWANSON	PAGEOS 1, OPTICAL	66-056A-02					
		66-056A-02A	DD	1	07/20/66	12/31/67 *	
		66-056A-02B	DD	3	07/20/66	12/31/67 *	
		66-056A-02C	DD	1	07/20/66	12/31/67 *	
		66-056A-02D	DD	1	07/20/66	06/07/67 *	
		66-056A-02E	DD	1	07/20/66	06/07/67 *	
		66-056A-02F	DD	42	07/20/66	11/14/70 *	
		66-056A-02G	DD	1	09/20/67	01/10/69 *	
		66-056A-02H	DD	1	09/20/67	01/10/69 *	
		66-056A-02I	DD	1	09/20/67	01/10/69 *	
		66-056A-02J	DD	3	08/11/66	03/15/67 *	
		65-009A					
		PEGASUS 1	02/16/65	65-009A-01			
HAUMANN	PEGASUS 1, METEOROID DETECTORS CARDS AND TAPE IMAGES OF CARDS	65-009A-01A	DD	1	02/17/65	03/29/66	
PEGASUS 2	05/25/65	65-039A					
HAUMANN	PEGASUS 2, MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-039A-01	DD	1	05/25/65	10/31/67	
PEGASUS 3	07/30/65	65-060A					
HAUMANN	PEGASUS 3, MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-060A-01	DD	1	07/30/65	08/15/67	
PIONEER 1	10/11/58	58-007A					
SOMETT	PIONEER 1, IONIZATION CHAMBER SANBORN OSCILLOGRAMS AND CALIBRAT IONIZING RADIATION VS ALT PLOT	58-007A-01	MO	2	10/11/58	10/13/58	
SOMETT	PIONEER 1, SEARCH COIL MAGNETOMETER PLOTS OF B(PERP) AND PHASE VS TIME SANBORN OSCILLOGRAMS	58-007A-01B	FR	1	10/11/58	10/11/58	
		58-007A-02					
PIONEER 5	03/11/60	58-007A-02A	MO	1	10/11/58	10/11/58	
		58-007A-02B	MO	2	10/11/58	10/13/58	
GREENSTADT	PIONEER 5, SEARCH COIL MAG TABLES AND GRAPHS OF Y, MAG AMP COMPUTER LISTINGS OF TELEMETRY SANBORN OSCILLOGRAMS AND CALIBRAT	60-001A					
SIMPSON	PIONEER 5, TRIP COINC PROP COUNTER PLOTS TRIP, SINGLE DATA VS TIME DIGITAL TRIP, SINGLE DATA(TIME)	60-001A-02A	MP	1	03/11/60	05/06/60	
		60-001A-02B	MP	5	03/11/60	07/11/60	
SIMPSON	PIONEER 5, TRIP COINC PROP COUNTER PLOTS TRIP, SINGLE DATA VS TIME DIGITAL TRIP, SINGLE DATA(TIME)	60-001A-02C	MO	12	03/11/60	07/05/60	
		60-001A-01					
WINCKLER	PION 5, ION CH+GR(1.55, 2.26 P) TABULATIONS RATES VS T MFLM MICROFILM OSCILLOGRAMS 3/11-7/6	60-001A-01A	MO	1	03/11/60	05/10/60	
		60-001A-01B	MO	5	03/11/60	05/16/60	
PIONEER 6	12/16/65	60-001A-03					
		60-001A-03A	MO	1	03/11/60	04/29/60	
ANDERSON	PIONEER 6, COSMIC RAY TELESCOPE COUNT RATE PLOTS, 27 DAY EACH 560 PBL SHD CR PROTON COUNT RATES	60-001A-03B	MO	12	03/11/60	04/01/60	
BRIDGE	PIONEER 6, COSMIC RAY TELESCOPE COUNT RATE PLOTS, 27 DAY EACH 560 PBL SHD CR PROTON COUNT RATES	60-001A-03C	ST	2000			
		60-001A-03D	MO	2	03/11/60	05/17/60	
ESHLEMAN	PIONEER 6, COSMIC MECHANICS CELESTIAL MECHANICS MAG. TAPES	65-105A					
		65-105A-07	DD	2	12/18/65	09/24/67	
FAN	PIONEER 6, FARADAY CUP PLOTS OF VEL, DEN, TEMP, VS TIME MIT PLASMA PARAM 1 HR AV GEOPHYSO SSDC PLASMA PUBLICATION-MIT DATA HOUR AVG PLASMA PARAMETLS ON TP	65-105A-02					
		65-105A-02A	MO	1	12/18/65	04/03/69	
LEVY	PIONEER 6, TWO FREQUENCY RECEIVER TOTAL ELECT CONTENT, MRLV VAL (DB) TOTAL ELECT CONTENT, MRLV VAL (MO) CORRECTED ELECT DENSITY, TAPE CORRECTED ELECT DENS, PLOTS, 35MR	65-105A-02B	BT	11	03/01/69	02/28/70	
		65-105A-02C	FR	8	12/16/65	05/10/71	
MCCRACKEN	PIONEER 6, COSMIC RAY TELESCOPE COUNT RATE PLOTS, 27 DAY EACH 560 PBL SHD CR PROTON COUNT RATES	65-105A-02D	DD	1	12/16/65	05/09/71	
		65-105A-04					
LEVY	PIONEER 6, SUP. CONJUNC. FARADAY ROT SUPERIOR CONJ. FARADAY ROTATION	65-105A-04A	DD	1	12/16/65	07/11/66	
		65-105A-04B	MO	1	12/16/65	07/11/66	
MCCRACKEN	PIONEER 6, COSMIC RAY TELESCOPE HOURLY COUNT RATES, MFLM LISTING HOURLY COUNT RATES, MFLM PLOTS	65-105A-04C	DD	1	01/09/66	05/25/66	
		65-105A-04E	MO	1	01/10/66	06/01/66	
NESS	PIONEER 6, COSMIC RAY TELESCOPE COUNT RATE PLOTS, 27 DAY EACH 560 PBL SHD CR PROTON COUNT RATES	65-105A-05					
		65-105A-03A	DD	10	12/16/65	12/30/70	
LEVY	PIONEER 6, SUP. CONJUNC. FARADAY ROT SUPERIOR CONJ. FARADAY ROTATION	65-105A-03B	MP	1	12/16/65	12/26/68	
		65-105A-03E	BT	39	03/07/69	05/05/75	
MCCRACKEN	PIONEER 6, COSMIC RAY TELESCOPE HOURLY COUNT RATES, MFLM LISTING HOURLY COUNT RATES, MFLM PLOTS	65-105A-08					
		65-105A-08A	DD	1	10/12/66	11/24/66	
NESS	PIONEER 6, SINGLE AXIS MAGNETOMETER 30 SEC VR MAGNETIC FIELD AVG. TAPE	65-105A-05					
		65-105A-05A	MO	1	12/16/65	02/06/67	
		65-105A-05B	MO	1	12/16/65	03/28/67	
		65-105A-01					
		65-105A-01A	DD	3	01/26/66	07/26/66	

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TYPE SPAN OF DATA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			HOURLY AVGD VR MAG FIELD, MFILM		68-108A-010	MC	1	12/17/68	09/08/67																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			HR AVG PION-6 + 7 VECTORS ON TAPE		68-108A-01C	DB	1	12/18/68	09/15/67																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
WOLFE			PIONEER 6, ELECTROSTATIC ANALYZER		68-108A-06																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			PLOTS OF PLASMA PARAMETERS		68-108A-06A	MT	22	12/16/68	03/18/74																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			SOLAR GEOPHYS DATA PBLSD SOLAR WD		68-108A-06C	BT	71	12/16/68	05/08/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			HR AVG PLASMA PARAM ON MAG TAPE		68-108A-06C	DB	2	12/18/68	03/04/66																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
PIONEER 7	08/17/66		HOURLY AVERGD PLASMA PARAM - NFLM		68-108A-06D	MP	1	12/18/68	03/04/66																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
BRIDGE			PIONEER 7-FARADAY CUP		66-075A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			PLOTS OF VEL, DEN, TEMP, VS TIME		66-075A-02	MO	1	08/18/66	12/02/60																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			MIT PLASMA PARAM / HR AV GEOPHYS		66-075A-020	BT	5	06/02/69	10/31/69																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			NSSDC PLASMA PUB-MIT DATA MFICHE		66-075A-02C	FR	8	06/18/66	12/02/68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			HOURLY AVG PLASMA PARAMETERS ON TP		66-075A-02D	DB	1	08/19/66	11/29/68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
ESHLEMAN			PIONEER 7, TWO FREQUENCY BEACON		66-075A-04								TOTAL ELECT CONTENT, HRLY VAL (DB)		66-075A-04A	DB	1	08/18/66	11/29/67				TOTAL ELECT CONTENT, HRLY VAL (MO)		66-075A-04B	MO	1	08/18/66	11/29/67				CORRECTED ELECT DENSITY, TAPE		66-075A-04D	DB	1	08/17/66	10/26/67				CORRECTED ELECT DENS., PLOTS, 35MM		66-075A-04E	MO	1	09/12/66	05/28/69	LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75
			TOTAL ELECT CONTENT, HRLY VAL (DB)		66-075A-04A	DB	1	08/18/66	11/29/67				TOTAL ELECT CONTENT, HRLY VAL (MO)		66-075A-04B	MO	1	08/18/66	11/29/67				CORRECTED ELECT DENSITY, TAPE		66-075A-04D	DB	1	08/17/66	10/26/67				CORRECTED ELECT DENS., PLOTS, 35MM		66-075A-04E	MO	1	09/12/66	05/28/69	LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75										
			TOTAL ELECT CONTENT, HRLY VAL (MO)		66-075A-04B	MO	1	08/18/66	11/29/67				CORRECTED ELECT DENSITY, TAPE		66-075A-04D	DB	1	08/17/66	10/26/67				CORRECTED ELECT DENS., PLOTS, 35MM		66-075A-04E	MO	1	09/12/66	05/28/69	LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																				
			CORRECTED ELECT DENSITY, TAPE		66-075A-04D	DB	1	08/17/66	10/26/67				CORRECTED ELECT DENS., PLOTS, 35MM		66-075A-04E	MO	1	09/12/66	05/28/69	LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																														
			CORRECTED ELECT DENS., PLOTS, 35MM		66-075A-04E	MO	1	09/12/66	05/28/69	LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																								
LEVY			PIONEER 7-SUPERIOR CONJ FARADAY		66-075A-08					HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																		
HCCRACKEN			SUPERIOR CONJUNCTION FARADAY ROT		66-075A-08A	DB	1	06/13/67	07/19/67				PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																												
			PIONEER 7-COSMIC RAY ANISOTROPY		66-075A-08								HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																						
			HOURLY COUNT RATES, MFILM LISTING		66-075A-08A	MO	1	08/18/66	01/31/67				HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																
			HOURLY COUNT RATES, MFILM PLOTS		66-075A-08B	MO	1	08/17/66	03/28/67	NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																										
NESS			PIONEER 7-SINGLE AXIS MAGNETOMETER		66-075A-01								30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																				
			30 SEC VR MAGNETIC FIELD AVG-TAPE		66-075A-01A	CB	4	08/17/66	02/25/67				HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																														
			HOURLY AVGD VR MAG FIELD, MFILM		66-075A-01B	MO	1	08/17/66	10/29/67				HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																								
			HR AVG PION 6 + 7 VECTORS ON TAPE		66-075A-01C	DB	1	08/17/66	10/27/67	SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																		
SIMPSON			PIONEER 7-COSMIC RAY TELESCOPE		66-075A-06								COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																												
			COUNT RATE + PULSE HEIGHT DATA		66-075A-06A	DB	8	08/17/66	12/29/67				(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																						
			(COUNT RATE PLOTS, 27 DAYS EACH)		66-075A-06D	MP	1	08/17/66	12/27/68				SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																
			SGD PBLSD CR PROTON COUNT RATES		66-075A-06E	BT	32	03/07/69	08/07/71	WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																										
WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER		66-075A-03								PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																				
			PLOTS OF PLASMA PARAMETERS		66-075A-03A	MP	11	08/17/66	02/04/69				SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																														
			SOLAR GEOPHYS DATA PBLSD SOLAR WD		66-075A-03B	BT	56	05/21/75	05/21/75				HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																								
			HR AVG PLASMA PARAM ON MAG TAPE		66-075A-03C	DB	1	08/19/66	11/22/66	PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																		
PIONEER 8	12/13/67		HOURLY AVERGD PLASMA PARAM - NFLM		66-075A-03D	MP	1	08/19/66	11/28/66	ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																												
ESHLEMAN			PIONEER 8-TWO FREQUENCY BEACON		67-123A								TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																						
			TOTAL ELECT CONTENT, HRLY VAL (DB)		67-123A-03	DB	1	12/14/67	08/25/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																
			TOTAL ELECT CONTENT, HRLY VAL (MO)		67-123A-03A	MO	1	12/14/67	08/25/69				CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																										
			CORRECTED ELECT DENSITY, TAPE		67-123A-03C	DB	1	12/19/67	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																				
			CORRECTED ELECT DENS., PLOTS, 35MM		67-123A-03D	MO	1	02/20/68	08/28/70	HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																														
HCCRACKEN			PIONEER 8-COSMIC RAY ANISOTROPY		67-123A-05								7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																								
			7 MIN AND 1 HR COUNT RATES, TAPES		67-123A-05A	DB	6	12/13/67	03/31/69				7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																		
			7 MIN AND 1 HR COUNT RATES, FILM		67-123A-05B	MP	5	03/21/69	12/31/70	NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																												
NESS			PIONEER 8-SINGLE AXIS MAGNETOMETER		67-123A-01								HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																						
			HOURLY AVERAGED VECTORS, PLOTS		67-123A-01A	MO	1	12/23/67	12/07/68				30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																
			30-SEC VR MAG FIELD AVGS ON TAPE		67-123A-01B	DB	3	12/13/67	12/03/68				HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																										
			HOURLY AVERAGED VECTORS, MAG TAPE		67-123A-01C	DB	1	12/17/67	12/30/69	SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																				
SCARF			PIONEER 8-ELECTRIC FIELD DETECTOR		67-123A-07								FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																														
			FINE TIME SCALE E-FIELD SPECTRUM		67-123A-07A	MO	16	12/13/67	10/07/68				SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																								
			SUMMARY PLOTS, ELECT FLD. DET.		67-123A-07B	MO	2	12/13/67	09/23/68	WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																		
WEBBER			PIONEER 8-COSMIC RAY GRADIENT DET		67-123A-06								20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																												
			20MIN AVG TELESCOPE RATE PLOTS		67-123A-06A	MP	1	12/13/67	04/10/68				8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																						
			8 HR AVG TELESCOPE RATE PLOTS		67-123A-06B	MP	1	12/13/67	04/21/67				SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																
			SGD PBLSD PROTON COUNT RATES		67-123A-06C	BT	52	12/01/69	05/28/75				DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																										
			DAILY AVG RATE, MFILM LISTING		67-123A-06D	MP	1	12/13/67	11/05/71				DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																				
			DAILY AVGD RATES, MFILM PLOTS		67-123A-06E	MO	1	12/13/67	11/06/71	WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																														
WOLFE			PIONEER 8-ELECTROSTATIC ANALYZER		67-123A-02					PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																								
PIONEER 9	11/08/68		PLASMA PARAMETERS		67-123A-02A	MT	36	12/14/67	01/05/74	ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
ESHLEMAN			PIONEER 9-TWO FREQUENCY BEACON		68-100A								TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			TOTAL ELECT CONTENT, HRLY VAL (DB)		68-100A-03	DB	1	11/08/68	07/16/69				TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			TOTAL ELECT CONTENT, HRLY VAL (MO)		68-100A-03A	MO	1	11/09/68	07/16/69				CORRECTED ELECT DENSITY, TAPE		68-100A-03C	DB	1	11/11/68	03/07/71				CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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			CORRECTED ELECT DENS., PLOTS, 35MM		68-100A-03D	MO	1	04/04/69	08/27/70				PUBLISHED BEACON SCINT OBS		68-100A-03E	BT	3			HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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HCCRACKEN			BEACON SCINTILLATION OBS ON TAPE		68-100A-03F	DB	1						PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			PIONEER 9, COSMIC RAY ANISOTROPY		68-100A-05					SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
SCARF			PRYCL COUNT RATES, MFILM LISTINGS		68-100A-05A	MP	2	11/08/68	09/25/70				PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			PIONEER 9-PLASMA WAVES		68-100A-07								E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			E-FLD HR AVG BROAD BAND, 400HZ, AP		68-100A-07A	MP	1	11/08/68	02/27/69				FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			FINE TIME SCALE E-FIELD SPECTRUM		68-100A-07B	MO	9	11/09/68	09/07/69				E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			E-FIELD SUMMARY PLOTS ON MFILM		68-100A-07C	MO	2	12/03/68	09/06/69				E-FIELD (100,400-3.6e Hz) ON TAPE		68-100A-07D	DB	4	11/08/68	07/03/69	SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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SONETT			PIONEER 9, 3-AXIS FLUXGATE MAGNETO		68-100A-01								30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			30 SEC AVG MAG FIELD VRS ON MFILM		68-100A-01A	MO	2	11/08/68	06/13/69	WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
WEBBER			PIONEER 9, COS. RAY TELE. MEV-1BEV		68-100A-06								SGD PBLSD PROTON COUNT RATES		68-100A-06A	BT	49	12/01/69	08/18/74				PION 9, DAILY AVG RATE M/F LISTING		68-100A-06B	MP	1	11/08/68	09/04/71				DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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			DAILY AVGD RATES, MFILM PLOTS		68-100A-06C	MO	1	11/08/68	09/04/71	WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
WOLFE			PIONEER 9-ELECTROSTATIC ANALYZER		68-100A-02					PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
PIONEER 10	03/03/72		PLASMA PARAMETERS		72-012A	MT	16	11/04/68	08/18/74	ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
ANDERSON			PIONEER 10-CELESTIAL MECHANICS		72-012A-09								DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			DOPPLER TRACKING DATA ON MAG TAPE		72-012A-09A	DB	1	10/05/73	12/28/73	FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
FILLIUS			PIONEER 10-JULIAN TRAPPED PARTICL		72-012A-05								ENCOUNTER DATA SUMMARY TAPES		72-012A-05A	DB	6	11/25/73	12/19/73				ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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			ENCOUNTER DATA ANALYSIS TAPE		72-012A-05B	DB	1	12/04/73	12/05/73				INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			INTERPLANETARY DATA SUMMARY TAPES		72-012A-05C	DB	3	03/03/72	05/30/77	GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
GENRELS			PIONEER 10, IMAGE PHOTOPOLARIMTR		72-012A-07								PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			PRESS RELEASE PHOTOGRAPHY		72-012A-07A	VB	32						POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			POLARIZATION DATA ON MICROFICHE		72-012A-07B	FR	185	04/21/72	07/28/75				B/W X7 PHOTOGRAPHY		72-012A-07C	YH	165	12/02/73	12/05/75				B/W X10 PHOTOGRAPHY		72-012A-07D	VI	52	12/02/73	12/05/75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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SPACECRAFT NAME	LAUNCH DATE	MISSION ID	DATA SET INFORMATION		
INVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY	TIME SPAN OF DATA
	INDEXES OF DATA	72-012A-07E	FR	1	
	POLARIZATION DATA ON TAPE	72-012A-07F	DD	10	04/26/72 07/20/75
	PIONEER IMAGE LOG	72-012A-07G	FR	1	11/29/73 12/10/73
	COLOR 5x7 PHOTOGRAPHY	72-012A-07H	VH	32	
	COLOR 8x10 PHOTOGRAPHY	72-012A-07I	VI	1	12/02/73 12/02/73
JUDGE	PIONEER 10-UV PHOTOMETER-200-000A	72-012A-08			
	EUV EDR PHOTON EMISSION DATA	72-012A-06A	DD	9	03/11/72 07/19/72
KLIQRE	PIONEER 10- S-BAND OCCULTATION	72-012A-10			
	JUP.OCCULT - FINAL PLTS/LISTS MF/LM	72-012A-10A	MP	1	12/04/73 12/04/73
	10 OCCULT - FINAL PLTS/LISTS MFLM	72-012A-10B	MP	1	12/04/73 12/04/73
	10 OCCULT -- INTERMED.DATA, TAPE	72-012A-10C	DD	1	12/04/73 12/04/73
	10 OCCULT -- RED.TM SIGNALS, TAPE	72-012A-10D	DD	2	12/04/73 12/04/73
	JUP.OCCULT -- INTERMED.DATA, TAPE	72-012A-10E	DD	1	12/04/73 12/04/73
	JUP.OCCULT -- RED.TM SIGNALS, TAPE	72-012A-10F	DD	2	12/04/73 12/04/73
MCDONALL	PIONEER 10-CHARGED PARTICLE TELE.	72-012A-12			
	15-MIN AVERAGED JUPITER ENCOUNTER	72-012A-12A	DD	1	11/26/73 12/04/73
	6-HR AVERAGED INTERPLANETARY DATA	72-012A-12B	DD	1	03/06/72 01/01/81
SIMPSON	PIONEER 10-CHARGED PARTICLE COMP	72-012A-02			
	SOL ROT COUNT RATE PLOTS, MF/LM	72-012A-02A	DD	2	03/03/72 01/14/74
	PULSE HEIGHT ANALYSIS DATA, TAPES	72-012A-02B	DD	48	03/03/72 12/31/75
	5-MIN AVG. COUNT RATE TAPES	72-012A-02C	DD	16	03/03/72 12/31/75
SMITH	PIONEER 10-3-AXIS HELIUM MAGNETOM	72-012A-01			
	ENCOUNTER 1 MIN AVG DATA PLOTS, FLM	72-012A-01B	NO	1	11/20/73 12/15/73
	ENCOUNTER 1 MIN AVG DATA PLOTS, TP	72-012A-01C	DD	49	02/27/72 12/28/74
	1 MIN AVG VR MAG FIELD DATA-FILM	72-012A-01F	NO	1	09/03/72 09/30/72
SOBERMAN	PIONEER 10-ASTEROID ASTRONOMY	72-012A-03			
	ASTEROID/METEOROID/SKY EMISSIONS	72-012A-03A	DD	50	03/09/72 01/07/76
VAN ALLEN	PIONEER 10-JOVIAN CHARGED PARTICL	72-012A-11			
	PIOJ-10 JUPITER ENCOUNTER TAPES	72-012A-11A	DD	3	11/29/73 12/10/73
WEINBERG	PIONEER 10-ZODIACAL LIGHT PHOTOM.	72-012A-14			
	BACKGROUND SKY TAPES	72-012A-14A	DD	2	05/17/72 10/06/73
WOLFE	PIONEER 10-2 QUAD'SPHERE ANALYZERS	72-012A-13			
	PLOTS OF BULK SPEED VS TIME-FILM	72-012A-13A	NO	1	04/18/72 12/12/73
PIONEER 11		73-019A			
ACUNA	PIONEER 11- FLUXGATE MAGNETOMETER	73-019A-14			
	JOV. ENCOUNTER 5 MIN AVGS, TAPE	73-019A-14A	DD	1	12/02/74 12/03/74
ANDERSON	PIONEER 11- CELESTIAL MECHANICS	73-019A-09			
	DOPPLER TRACKING (JUPITER ENCNTR)	73-019A-09A	DD	1	04/17/74 12/25/74
	DOPPLER TRACKING DATA SATURN ENCO	73-019A-09B	DD	1	08/01/79 09/18/79
FILLIUS	PIONEER 11-JOVIAN TRAPPED PARTICL	73-019A-05			
	ENCOUNTER DATA SUMMARY TAPES	73-019A-05A	DD	4	11/25/74 12/09/74
	ENCOUNTER BINARY REDUCTION TAPES	73-019A-05B	DD	1	12/02/74 12/03/74
	INTERPLANETARY DATA SUMMARY TAPES	73-019A-05C	DD	2	04/16/73 05/31/77
GEMRELS	PIONEER 11- IMAGE PHOTOPOLARIMTR	73-019A-07			
	PRESS RELEASE PHOTOGRAPHS 4X5	73-019A-07A	VG	27	
	POLARIZATION DATA ON MICROFICHE	73-019A-07B	FR	226	05/30/73 10/29/76
	B/W 5x7 PHOTOGRAPHY	73-019A-07C	VH	280	11/30/74 12/04/74
	B/W 8x10 PHOTOGRAPHY	73-019A-07D	VI	47	11/30/74 12/04/74
	INDEXES OF DATA	73-019A-07E	FR	1	11/23/74 12/06/74
	POLARIZATION DATA ON TAPE	73-019A-07F	DD	12	05/31/73 10/29/76
	PIONEER IMAGE LOG	73-019A-07G	FR	1	11/23/74 12/09/74
	COLOR 5x7 PHOTOGRAPHY	73-019A-07H	VH	28	
	COLOR 8x10 PHOTOGRAPHY	73-019A-07I	VI	13	
	SATURN ENCOUNTER	73-019A-07J	VT	82	08/23/79 09/05/79
	SATURN ENCOUNTER DATA ON MAG TAPE	73-019A-07K	DD	6	
JUDGE	PIONEER 11-UV PHOTOMETER-200-000A	73-019A-06			
	EUV EDR PHOTON EMISSION DATA	73-019A-06A	DD	5	04/06/73 08/07/73
KLIQRE	PIONEER 11- S-BAND OCCULTATION	73-019A-10			
	JUP.OCCULT - FINAL PLTS/LISTS MFLM	73-019A-10A	MP	1	12/03/74 12/03/74
	JUP.OCCULT -- INTERMED.DATA, TAPE	73-019A-10B	DD	1	12/03/74 12/03/74
	JUP.OCCULT -- RED.TM SIGNALS, TAPE	73-019A-10C	DD	3	12/03/74 12/03/74
MCDONALD	PIONEER 11-CHARGED PARTICLE TELE.	73-019A-12			
	15-MIN AVERAGED JUPITER ENCOUNTER	73-019A-12A	DD	1	11/26/74 12/03/74
	6-HR AVERAGED INTERPLANETARY DATA	73-019A-12B	DD	1	08/31/79 09/01/79
SIMPSON	PIONEER 11-CHARGED PARTICLE COMP	73-019A-02			
	15-MIN PULSE HEIGHT TAPES	73-019A-02A	DD	34	04/07/73 12/31/75
	5-MIN SECTORED COUNT-RATE TAPES	73-019A-02B	DD	12	04/07/73 12/31/75
	SOL ROT COUNT RATE PLOTS, MF/LM	73-019A-02C	MP	1	04/06/73 01/14/74
SMITH	PIONEER 11-3 AXIS HELIUM MAGNETOM.	73-019A-01			
	1 MIN AVG VR MAG FIELD DATA-FILM	73-019A-01A	NO	1	04/06/73 06/02/73
	1 MIN AVG VR MAG FIELD DATA-TAPE	73-019A-01B	DD	33	04/21/73 12/20/74
	HI TIME RES D VRS, SAMPLE TAPE	73-019A-01C	DD	16	04/30/73 05/01/73
SOBERMAN	PIONEER 11- ASTEROID ASTRONOMY	73-019A-03			
	ASTEROID/METEOROID/SKY EMISSIONS	73-019A-03A	DD	39	04/11/73 12/29/74
VAN ALLEN	PIONEER 11-JOVIAN CHARGED PARTICL	73-019A-11			
	PIOJ-11 JUPITER ENCOUNTER TAPES	73-019A-11A	DD	7	11/19/74 12/12/74
WOLFE	PIONEER 11-2 QUAD'SPHERE ANALYZERS	73-019A-13			
	SOLAR WIND PHOTON BULK SPEED DATA	73-019A-13A	DD	4	04/21/73 12/30/76
PIONEER VENUS 1		78-051A			
CROFT	PIOTBOR, RADIO SCIENCE TEAM	78-051A-03			
	RADIO OCCULT. ATMOS. TURBULENCE	78-051A-03A	DD	1	
	ATMOSPHERE DENSITIES, MFICHE	78-051A-03B	FR	1	12/09/78 08/07/79
	LINE OF SIGHT ACCL PLOTS AND LIST	78-051A-03C	MP	1	03/01/79 08/30/80
	S-BAND + E-BAND RADIO OCCULTATION	78-051A-03D	DD	3	
EVANS	PIOTBOR, TRANSIENT GAMMA RAY SRCS	78-051A-05			
	OGDD SOLAR EVENTS	78-051A-05A	DD	1	
HANSEN	PIOTBOR, CLOUD PHOTOPOLARIMETER	78-051A-06			
	PRESS RELEASE PHOTOS	78-051A-06A	ZG	17	
	DIGITAL MAP IMAGES ON MAG TAPE	78-051A-06B	DD	1	12/08/78 01/06/79
	OCPP IMAGES	78-051A-06C	VG	145	12/05/78 07/15/79
TAYLOR	PIOTBOR, TEMPERATURE-SOUNDER	78-051A-16			
	OIR RADIANCE DATA	78-051A-16A	DD	2	
PROGNOZ 3		73-009A			
LOLACHEV	PROGNOZ 3-ENERGETIC PART DETECTOR	73-009A-01			
	HR AVG ENRG PART FLUXES ON FICHE	73-009A-01A	FR	3	02/15/73 02/24/74

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA
RABBIT	10/02/72	KATZ	RABBIT-TRAPPO-PRECIP PROT.S.ALPHAS		72-0760			
			1 DEG. LAT.-LONG. SORT.TPO PROT.		72-0760-01			
RAE-B	06/10/73	STONE	RAE-B-RADIO BURST RCVR		72-0760-01A	DD	1	10/02/72 02/28/73
			LOWER ANT. DATA SUMMARY - M/FILM		73-039A			
			LOWER ANT. DATA SUMMARY - MAGTAPE		73-039A-02	MP	1	07/12/73 06/30/75
			BURST RECEIVER HOURLY PLOTS,MFILM		73-039A-02B	DD	2	07/12/73 03/09/76
RANGER 7	07/22/64	KUIPER	RANGER 7, TELEVISION		73-039A-02C	MP	69	07/12/73 04/26/77
			LUNAR PHOTOGRAPHS		64-041A			
			ATLAS OF LUNAR PHOTOGRAPHS		64-041A-01	IO	4300	
RANGER 8	02/17/65	KUIPER	RANGER 8, TELEVISION		64-041A-01A	FR	17	
			LUNAR PHOTOGRAPHS		64-041A-01B			
			ATLAS OF LUNAR PHOTOGRAPHS		65-010A			
RANGER 9	03/21/65	KUIPER	RANGER 9, TELEVISION		65-010A-01	IO	7137	
			LUNAR PHOTOGRAPHS		65-010A-01A			
			ATLAS OF LUNAR PHOTOGRAPHS		65-010A-01B	FR	9	
RELAY 1	12/13/62	BROWN	RELAY 1,CHARGED PARTICLE DETS		65-023A			
		MCILWAIN	DESYS TAPES		65-023A-01	DD	2	12/13/62 03/31/64
			RELAY 1,PROTON-ELECTRON COUNTERS		62-068A			
			FORTHAM PROTON FLUX PROGRAM		62-068A-02A	DD	3000	01/01/63 07/01/63
			PROTON-ELECTRON L SORTED TAPE		62-068A-03	DD	1	12/14/62 10/20/64
			10 SEC AVG TIME ORDER BY NSSDC		62-068A-03A	DD	3	12/14/62 10/20/64
			10 SEC AVG NOT COMP TIME ORDER		62-068A-03B	DD	5	12/14/62 10/20/64
			LOW ENERGY PROTON PLOTS		62-068A-03C	DD	1	12/14/62 05/10/63
			HIGH ENERGY PROTON PLOTS		62-068A-03F	DD	1	12/14/62 09/22/63
RELAY 2	01/21/64	BROWN	RELAY 2,P-N JUNCT ELEC.PROT DETS		64-003A			
			BELL SYS DC+BIN TAPES		64-003A-02	DD	6	01/21/64 12/31/65
S 15	4/27/61	GARMIRE	S 15,CHARGED PARTICLE		61-013A			
		KRAUSHAAR	COUNT RATE, LONG. LAT., L.L. UT		61-013A-02	DD	1	04/27/61 11/12/61
			S 15,GAMMA RAY TELESCOPE		61-013A-01			
			ASPECT-OBSERVE TIME GAMMA EVENTS		61-013A-01A	DD	2	04/27/61 11/17/61
S 550	12/16/62	BESWICK	S 550,MICROMETEORITE		62-070A			
		DAVISON	MICROPHONE IMPACT PLOTS		62-070A-04	FR	1	12/16/62 04/20/63
		GURTLER	GRID DET PENETRATION PLOTS, FICHE		62-070A-02	FR	2	12/16/62 05/30/63
			PRESSURIZED CELLS		62-070A-01			
		SECRETAN	PRESSURE CELL PENETRATION PLOTS		62-070A-01A	FR	2	12/16/62 07/02/63
			DETECTOR PENETRATION LISTINGS		62-070A-01B	DD	6	12/16/62 07/22/63
		SECRETAN	S 550,COPPER WIRE CARD		62-070A-03	FR	1	12/16/62 07/22/63
			WIRE CARD DETECTOR PLOT		62-070A-03A	FR	1	12/16/62 07/22/63
		SECRETAN	S 550,CADIUM SULPHIDE CELL		62-070A-05	FR	1	12/16/62 02/09/63
			CD-S DETECTOR TABULATIONS		62-070A-05A	FR	1	12/16/62 02/09/63
			CD-S DETECTOR PLOTS, MICROFICHE		62-070A-05B	FR	2	12/16/62 02/09/63
S 55C	11/06/64	GURTLER	S 55C,PRESSURIZED CELLS		64-074A			
		HOLDEN	PUBLISHED REPORT TN-D-4284		64-074A-01	FR	2	11/06/64 11/05/65
		SECRETAN	S 55C,IMPACT DETECTORS		64-074A-02	FR	2	11/06/64 11/05/65
			PUBLISHED REPORT TN-D-4284		64-074A-02A	FR	2	11/06/64 11/05/65
		SECRETAN	S 55C,CADIUM SULFIDE CELLS		64-074A-03	FR	2	11/06/64 11/05/65
		SECRETAN	CADIUM-SULFIDE CELL METEOR DETC.		64-074A-03B	FR	2	11/06/64 11/05/65
		SECRETAN	S 55C,CAPACITY DETECTORS		64-074A-04	FR	2	11/06/64 11/05/65
			PUBLISHED REPORT TN-D-4284		64-074A-04A	FR	2	11/06/64 11/05/65
S-CUBED A	11/15/71	CAMILL, JR.	S-CUBED A,FLUXGATE MAGNETOMTRS		71-096A			
			COMMON CONDENSED EXPERIMNTR TAPES		71-096A-04	DD	191	11/15/71 03/05/73
			COMMON UNCONDENSED EXPERIMNTR TAPES		71-096A-04B	DD	1070	03/05/73 09/30/74
			SUMMARY PLOT TAPES		71-096A-04C	DD	246	11/17/71 03/07/73
			SUMMARY PLOTS, MFILM		71-096A-04D	MP	5	02/10/72 08/20/72
			QUICK LOOK PLOTS, MFILM		71-096A-04E	MP	69	12/09/71 08/27/73
			QUICK LOOK LISTINGS, MFILM		71-096A-04F	MP	77	12/09/71 08/23/73
		CAMILL, JR.	S-CUBED A,SACH COIL MAGTOTMRS		71-096A-05			
			COMMON CONDENSED EXPERIMNTR TAPES		71-096A-05A	DD	191	11/15/71 03/05/73
			COMMON UNCONDENSED EXPERIMNTR TAPES		71-096A-05B	DD	1070	03/05/73 09/30/74
			SUMMARY PLOT TAPES		71-096A-05C	DD	246	11/17/71 03/07/73
			SUMMARY PLOTS, MFILM		71-096A-05D	MP	5	02/10/72 08/20/72
			QUICK LOOK PLOTS, MFILM		71-096A-05E	MP	69	12/09/71 08/27/73
			QUICK LOOK LISTINGS, MFILM		71-096A-05F	MP	77	12/09/71 08/23/73
		FRITZ	S-CUBED A,25-072REVPROT-ALPDCT		71-096A-02			
			COMMON CONDENSED EXPERIMNTR TAPES		71-096A-02A	DD	191	11/15/71 03/05/73
			COMMON UNCONDENSED EXPERIMNTR TAPES		71-096A-02B	DD	1070	03/05/73 09/30/74
			SUMMARY PLOT TAPES		71-096A-02C	DD	246	11/17/71 03/07/73
			SUMMARY PLOTS, MFILM		71-096A-02D	MP	5	02/10/72 08/20/72
			QUICK LOOK PLOTS, MFILM		71-096A-02E	MP	69	12/09/71 08/27/73
			QUICK LOOK LISTINGS, MFILM		71-096A-02F	MP	77	12/09/71 08/23/73
		GURNETT	S-CUBED A,AC ELEC.FLD. MSRE		71-096A-07			
			COMMON CONDENSED EXPERIMNTR TAPES		71-096A-07A	DD	191	11/15/71 03/05/73
			COMMON UNCONDENSED EXPERIMNTR TAPES		71-096A-07B	DD	1070	03/05/73 09/30/74
			SUMMARY PLOT TAPES		71-096A-07C	DD	246	11/17/71 03/07/73
			SUMMARY PLOTS, MFILM		71-096A-07D	MP	5	02/10/72 08/20/72
			QUICK LOOK PLOTS, MFILM		71-096A-07E	MP	69	12/09/71 08/27/73
			QUICK LOOK LISTINGS, MFILM		71-096A-07F	MP	77	12/09/71 08/23/73
			AC ELECTRIC FIELD MEASURE ANALOG		71-096A-07G	DA	4460	
		HOFFMAN	S-CUBED A,0.8-25KEV ELE-PTIANA		71-096A-01			
			COMMON CONDENSED EXPERIMNTR TAPES		71-096A-01A	DD	191	11/15/71 03/05/73
			COMMON UNCONDENSED EXPERIMNTR TAPES		71-096A-01B	DD	1070	03/05/73 09/30/74
			SUMMARY PLOT TAPES		71-096A-01C	DD	246	11/17/71 03/07/73
			SUMMARY PLOTS, MFILM		71-096A-01D	MP	5	02/10/72 03/07/73
			QUICK LOOK PLOTS, MFILM		71-096A-01E	MP	69	12/09/71 07/20/74

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	WILDC ID	DATA SET INFORMATION				
						FORM	QUANTITY	TIME SPAN OF DATA		
HAYWARD				QUICK LOOK LISTINGS, MFILM	71-096A-01F	MP	7	12/09/71	07/20/74	
				S-CUBED A, DC ELET. PLO. MORE	71-096A-06					
				COMMON CONDENSED EXPERIMNTR TAPES	71-096A-06A	DD	191	11/19/71	03/09/73	
				COMMON UNCONDENSED EXPERIMNTR TAPES	71-096A-06B	DD	1879	03/09/73	09/30/74	
				SUMMARY PLOT TAPES	71-096A-06C	DD	246	11/17/71	03/07/73	
				SUMMARY PLOTS, MFILM	71-096A-06D	MP	9	02/10/72	06/20/72	
WILLIAMS				QUICK LOOK PLOTS, MFILM	71-096A-06E	MP	69	12/09/71	06/27/73	
				QUICK LOOK LISTINGS, MFILM	71-096A-06F	MP	77	12/09/71	06/23/73	
				S-CUBED A, 35-400REVELECT-SS DET	71-096A-03					
				COMMON CONDENSED EXPERIMNTR TAPES	71-096A-03A	DD	191	11/19/71	03/09/73	
				COMMON UNCONDENSED EXPERIMNTR TAPES	71-096A-03B	DD	1879	03/06/73	09/30/74	
				SUMMARY PLOT TAPES	71-096A-03C	DD	246	11/17/71	03/07/73	
S3-3	07/08/76	FENNEL	S3-3, ION-ELECT SPECT CRLS-210	SUMMARY PLOTS, MFILM	71-096A-03D	MP	9	02/10/72	06/20/72	
				QUICK LOOK PLOTS, MFILM	71-096A-03E	MP	69	12/09/71	06/27/73	
				QUICK LOOK LISTINGS, MFILM	71-096A-03F	MP	77	12/09/71	06/23/73	
				ION-ELECTR MASS SPEC, / SEC DAT	76-0690-00					
				S3-3, DC ELECTRIC FIELD 0N-104	76-0690-00A	DD	1	07/28/77	07/30/77	
				VR ELET FIELD MEASUREMENTS, TAPE	76-0690-01	DD	1	07/28/77	07/29/77	
SAGE	02/18/79	MCCORMICK	SAGE, STRAT AERO + GAS EXP	BOUNDARY ENCOUNTERS DATA ON TAPE	76-0690-02	DD	1	07/28/77	07/29/77	
				S3-3, LOW ENERGY PART SPEC, 0N-110	76-0690-02A	DD	1	07/28/77	07/29/77	
				ELECTRON + PROTON (MAG SPECT) SEC	76-0690-07	DD	1	07/28/77	07/30/77	
					79-013A					
				RETEOROLOGICAL EPHER, RAW DAT ARCH	79-013A-01	DD	94	03/01/79	03/08/79	
				BETA AEROSOL NO. DEN. ARC. TAPE	79-013A-01B	DD	1	03/01/79	04/01/79	
SAS-A	12/12/70	GIACCONI	SAS-A, XRAY ALL SKY-SURVEY	SOURCE LIBRARY TAPE	78-107A	DD	1			
				DAILY SUMMARY DATA ON TAPES	78-107A-01	DD	1			
					78-107A-01B	DD	380	12/16/70	05/17/71	
					72-091A					
					72-091A-01	MP	1697	11/20/72	06/03/73	
					72-091A-01B	MP	19	11/20/72	06/08/73	
SAS-B	11/15/72	FICHTEL	SAS-B, HI-ENERGY GAMMA-RAY TELE	ANTI-COINCID SCINT CNT RTS, MFILM	72-091A-01C	MP	30	11/19/72	06/00/73	
				A-RATE SUMMARY TAPE	72-091A-01D	DD	1	11/18/72	06/00/73	
				GAMMA-RAY TABULATED DATA, PUB	72-091A-01E	DT	1	11/19/72	06/00/73	
					75-037A					
					75-037A-01	FR	40	01/25/76	03/31/76	
					75-037A-01A	FR	40	01/25/76	03/31/76	
SAS-C	05/07/75	CLARK	SAS-C, GALACTIC ABS. 0.2-10KEV	QUICK LOOK PLOTS OF COUNT RATES	75-037A-02	FR	40	01/25/76	03/31/76	
				QUICK LOOK PLOTS OF COUNT RATES	75-037A-02A	FR	40	01/25/76	03/31/76	
				QUICK LOOK PLOTS OF COUNT RATES	75-037A-03	FR	40	01/25/76	03/31/76	
				QUICK LOOK PLOTS OF COUNT RATES	75-037A-03A	FR	40	01/25/76	03/31/76	
				QUICK LOOK PLOTS OF COUNT RATES	75-037A-04	FR	40	01/25/76	03/31/76	
				QUICK LOOK PLOTS OF COUNT RATES	75-037A-04A	FR	40	01/25/76	03/31/76	
SEASAT 1	06/27/78	MARSH	SEASAT 1, LASER CUBE SYSTEM	NASA LASER DATA	78-064A	DD	8	06/27/78	02/28/79	
				SAD LASER DATA ON TAPE	78-064A-06A	DD	5	06/27/78	12/31/78	
				GERMAN LASER WETZEL STA. DATA	78-064A-06B	DD	1	07/15/78	08/05/78	
				KOOTWIJK LASER OBSERVATIONS	78-064A-06C	DD	1	07/15/78	11/19/78	
					78-064A-06D	DD	1	07/15/78	11/19/78	
					78-064A-07					
SKYLAB	05/14/73	SALZBERG	SEASAT 1, S-BANDTRACKING SYSTEM	S-BAND DATA	78-064A-07A	DD	4	06/18/78	10/10/78	
					73-027A					
					73-027A-42					
				SUMMARY OF EXP. T-013 (MAGTAPE)	73-027A-42A	DD	2	08/16/73	07/14/74	
				SKYLAB, M-SPECT. PHOTOG - EREP (S198)	73-027A-17					
				INDEX OF EREP PHOTOGRAPHS, MFICHE	73-027A-17A	FR	1	05/14/73	11/01/74	
CONWAY		DEWEL	SKYLAB, CORONAGRAPH CONTAMIN. (T025)	SECOND GEN. POS. ON 35-MM (COLOR)	73-027A-45	MO	1			
					73-027A-45A	MO	1			
				SKYLAB, UV STELLAR ASTEROID (S019)	73-027A-02					
				UV SPECTRA/IMAGERY 0.85 0/W	73-027A-02A	MG	450	06/05/73	01/11/74	
				SKYLAB, H-RAY SPECT. TELESC. (S054)	73-027A-05					
				RED-CONTRAST 300 GEN. NEG. 70MM	73-027A-05A	FR	8400	05/20/73	01/31/74	
MACQUEEN		NOYES	SKYLAB, H-RAY SPECT. TELESC. (S054)	FILM IMAGE CATALOG (FIC) 16MM FILM	73-027A-05B	MP	1	05/20/73	01/31/74	
				SELECTED FRAMES, ONE/DAY - (70MM)	73-027A-05C	FM	700	05/29/73	11/27/73	
				SELECTED FLARE DATA, SET 1	73-027A-05E	FM	600	06/14/73	09/08/73	
					73-027A-06					
				SKYLAB, WHITE LT. (CORONAGRAPH (S082)	73-027A-04A	VO	9	05/20/73	02/12/74	
				SELECTED FLARE DATA, SET 1	73-027A-04B	MO	1	07/19/73	01/21/74	
NOYES		PACKER	SKYLAB, UV SCAN, POLYCHROM. (S055A)	SOLAR EUV DATA ON TAPE	73-027A-06A	VO	1163	05/20/73	02/08/74	
				GRAY LEVEL MICROFICHE	73-027A-06B	FR	3601	05/29/73	02/08/74	
				DIGITAL DATA ON MICROFICHE	73-027A-06C	FR	13214	05/29/73	02/08/74	
				M.O SUPER RASTER DATA	73-027A-06D	FR	17	01/28/74	01/29/74	
				SUPER RASTER DATA ON TAPE	73-027A-06E	DD	4	01/28/74	01/29/74	
				SELECTED FLARE DATA, SET 1	73-027A-06F	FR	122	06/19/73	01/21/74	
NOYES		TOUSEY	SKYLAB, M-ALPHA TELESC. I (PHOTO) HAS	M-ALPHA DATA ON 35MM FILM	73-027A-15	MO	103	05/29/73	02/03/74	
				ATM M-ALPHA ATLAS IN 47 VOLUMES	73-027A-15A	MO	47	06/29/73	02/03/74	
					73-027A-15B	MO	1			
				SKYLAB, UV AIRGLOW HOR. PHOTO (S063)	73-027A-08					
				DIGITIZED AIRGLOW DATA ON TAPE	73-027A-08A	DD	2	03/02/74	03/03/74	
				DIGITIZED AIRGLOW DATA ON TAPE	73-027A-08B	DD	4	02/26/74	02/26/74	
TOUSEY			SKYLAB, EUV CORONA S-MELIO. (S022A)	DIGITIZED AURORAL DATA ON TAPE	73-027A-08C	DD	14	03/14/74	04/28/74	
				AIRGLOW PHOTOGRAPHS ON FILM	73-027A-08D	VO	135	06/14/73	09/01/73	
				OZONE PHOTOGRAPHS ON FILM	73-027A-08E	VO	06	01/31/74	01/31/74	
				PHOTOGRAPHS OF CURRET KONOUTER	73-027A-08F	VO	190	12/09/73	01/09/74	
				AURORAL PHOTOS. (B+W) ON FILM	73-027A-08G	VO	134	09/11/73	02/07/74	
				AURORAL PHOTOS. (COLOR) ON FILM	73-027A-08H	VO	134	09/11/73	02/07/74	
TOUSEY			SKYLAB, EUV CORONA S-MELIO. (S022A)	SPECTROHELIOGRAPH IMAGES ON 70MM	73-027A-10	FM	1750	05/20/73	01/31/74	
				SELECTED FLARE DATA, SET 1	73-027A-10A	FM	700	06/19/73	01/22/74	
					73-027A-10B	DD	1	05/20/73	01/31/74	
				FRAME CATALOG ON MAGTAPE	73-027A-10C	DD	1	05/20/73	01/31/74	
					73-027A-10D	DD	1	05/20/73	01/31/74	
					73-027A-10E	DD	1	05/20/73	01/31/74	

* SPACECRAFT NAME		LAUNCH DATE			DATA SET INFORMATION			
*****					NSSDC ID	-----		
* INVESTIGATOR NAME	EXPERIMENT NAME					FORM	QUANTITY	TIME SPAN OF DATA
*	DATA SET NAME							
	FRAME CATALOG ON MICROFICHE			73-027A-100	FR	1	05/28/73	01/31/74
	HE 304 SYNOPTIC MAPS, HARDCOPY			73-027A-10E	BI	1	05/23/73	02/02/74
TOUSEY	SKYLAB/EUV SPECTROGRAPH (S0820)			73-027A-11				
	SOLAR UV SPECTRA ON 70MM FILM			73-027A-11B	IM	1600		
UNDERWOOD	FRAME CATALOG ON MAGNETIC TAPE			73-027A-11C	DD	1	05/29/73	02/03/74
	SKYLAB DUAL X-RAY TELESCOPE (S056)			73-027A-07				
	SOLAR X-RAY IMAGES-BLACK/WHITE			73-027A-07A	TO	6370		
	SOLAR X-RAY IMAGES-COLOR FILM			73-027A-07B	EM	800		
	XREA PRINTOUT ON MICROFILM			73-027A-07C	MP	50	05/29/73	02/05/74
	BLACK+WHITE VERSION OF 73-027A07B			73-027A-07E	TO	500		
	FRAME CATALOGS ON MICROFICHE			73-027A-07F	FR	16		
	SELECTED FLAME DATA, SET 1			73-027A-07G	IO	1295	06/15/73	01/21/74
SMM		02/14/80		80-014A				
DE JAGER	SMM, HAPD X-RAY IMAGING SPECTROM			80-014A-05				
	HARD X-RAY HINSEL FORMAT DATA			80-014A-05A	DD	2	06/29/80	06/29/80 *
FROST	SMM, HARD X-RAY BURST SPEC (MHRBS)			80-014A-06				
	PULSE HEIGHT SPECTROMETER DATA			80-014A-06A	DD	3	06/29/80	06/29/80 *
TANDBERG-HANSSSEN	SMM, UV SPECTROMETER/POLARIMETER			80-014A-02				
	U.V. SPECTROMETER DATA			80-014A-02A	DD	1	06/29/80	06/29/80 *
SMS 1		05/17/74		74-033A				
NESS STAFF	SMS 1, SPIN-SCAN RADIOMETER (VISSR)			74-033A-01				
	VISSR DIGITAL DATA TAPES			74-033A-01A	DD	303	05/17/74	10/20/75
	VISSR VISIBLE IMAGERY, 70MM FILM			74-033A-01B	IM	1361	08/30/74	04/19/79
	VISSR IR IMAGERY, 70MM FILM			74-033A-01C	IM	2963	08/29/74	04/19/79
	AOIPS IR + VISIBLE IMAGE TAPES			74-033A-01D	DD	1291	05/17/74	09/26/75
	IDAMS VISIBLE + IR IMAGE DATA			74-033A-01E	DD	786	05/17/74	09/06/74
SMS 2		02/11/75		75-011A				
NESS STAFF	SMS 2, SPIN-SCAN RADIOMETER (VISSR)			75-011A-04				
	VISSR DIGITAL DATA TAPES			75-011A-04A	DD	334	02/17/75	08/28/75
	VISSR VISIBLE IMAGERY, 70MM FILM			75-011A-04B	IM	1850	04/19/79	02/01/80
	VISSR IR IMAGERY, 70MM FILM			75-011A-04C	IM	1750	04/19/79	09/12/79
	AOIPS IR + VISIBLE IMAGE TAPES			75-011A-04D	DD	1162	08/12/74	09/12/79
	IDAMS VISIBLE + IR IMAGE DATA			75-011A-04E	DD	1630	02/06/75	07/24/75
SOLRAD 1		06/22/60		60-007B				
FRIEDMAN	SOLRAD 1, X-RAY AND LYMAN ALPHA			60-007B-01				
	X-RAY 2-8A, UV 1050 - 1350A			60-007B-01A	FR	1	06/22/60	11/01/60
SOLRAD 7A		01/11/64		64-001D				
KREPLIN	SOLRAD 7A, X-RAY (2-60A), UV DET.			64-001D-01				
	MACHINE RED. 3 POINTS PER PASS			64-001D-01A	DD	1	01/12/64	08/31/64
	HAND RED. 1 POINT PER PASS			64-001D-01B	DD	1	01/11/64	02/03/65
SOLRAD 7B		03/09/65		65-016D				
FRIEDMAN	SOLRAD 7B, X-RAY+UV DET.			65-016D-01				
	PLOTS OF SOLAR X-RAY FLUXES			65-016D-01A	FR	1	03/10/65	10/31/65
	TABLES OF SOLAR X-RAY FLUXES			65-016D-01B	FR	1	03/10/65	10/30/65
SOLRAD 8		11/19/65		65-093A				
KREPLIN	SOLRAD 8, SOLAR RADIATION			65-093A-01				
	1 MIN FLUX AVG FOR 12 DETECTORS			65-093A-01A	DD	19	11/27/65	08/24/67
	COMPACT AND EDITED 1 MIN FLUX AVG			65-093A-01B	DD	1	11/27/65	08/24/67
	EDIT CARDS			65-093A-01C	DD	1	11/19/65	08/24/67
	STATION LIST START/STOP + PASS NO			65-093A-01D	DD	1	11/27/65	08/23/67
	DAILY X-RAY FLUXES IN PUBL. RPT.			65-093A-01E	FR	1	12/01/65	11/05/67
SOLRAD 9		03/05/68		68-017A				
KREPLIN	SOLRAD 9, SOLAR RADIATION			68-017A-01				
	3 X-RAY FLUXES+BKGD VS TIME			68-017A-01A	MO	2	03/14/68	12/31/71
	HOURLY AVERAGES PUBLISHED IN SGD			68-017A-01B	HI	533	02/01/69	04/24/74
	3-CHANNEL X-RAY FLUXES IN PUB.RPT			68-017A-01C	FR	1	03/08/68	12/31/68
	5-CHANNEL X-RAY FLUXES IN PUB.RPT			68-017A-01D	FR	1	11/01/69	11/02/69
	REDUCED SOLAR X-RAY FLUXES (TAPE)			68-017A-01E	DD	36	03/14/68	09/30/72
	SOLAR X-RAY FLUX PLOTS, FICHE			68-017A-01F	FR	70	01/01/70	04/30/74
SOLRAD 10		07/08/71		71-058A				
KREPLIN	SOLRAD 10, SOLAR X-RAY-UV DETCTS			71-058A-01				
	SOLAR X-RAY FLUX PLOTS (FICHE)			71-058A-01A	FR	18	01/01/72	06/30/73
SPUTNIK 3		05/15/58		58-004B				
UNKNOWN	SPUTNIK 3, BEACON			58-004B-12				
	TOTAL ELECTRON CONTENT			58-004B-12A	FR	2	08/30/58	12/21/59
STARLETTE		02/06/75		75-010A				
STEPHANIDES	STARLETTE, LASER CUBE SYSTEM			75-010A-01				
	NASA LASER DATA ON TAPE			75-010A-01A	DD	86	04/01/75	11/30/80 *
	SAO LASER DATA ON TAPE			75-010A-01B	DD	26	02/06/75	01/31/81 *
	GERMAN LASER WETZEL STA. DATA			75-010A-01C	DD	2	06/09/77	09/25/78 *
	KOOTWIJK LASER OBSERVATIONS			75-010A-01D	DD	1	04/01/79	10/31/80 *
STP P78-2		01/30/79		79-007A				
FENNELL	STP P78-2, SC SMTH FLD/SAMSO-402-2			79-007A-06				
	SL2-3 PLASMA DATA			79-007A-06A	DD	2	02/18/79	04/03/79 *
HARDY	STP P78-2, HI T RES PR SAMSO-402-5			79-007A-12				
	SC5 FINAL ATLAS ELECTRONS + IONS			79-007A-12A	DD	1	03/22/79	04/01/79 *
SURVEYOR 1		05/30/66		66-045A				
SHOEMAKER	SURVEYOR 1, TELEVISION			66-045A-01				
	PHOTOS, ORIGINAL 70MM			66-045A-01A	IM	11000		
	PHOTOS, PROCESSED 35MM			66-045A-01B	IO	178	06/03/66	07/13/66
	CATALOG OF TV PICTURES, M/FICHE			66-045A-01C	FR	7	06/02/66	07/13/66
	TELEVISION PHOTOS, MOSAIC 4X5			66-045A-01D	YG	334	06/02/66	07/13/66
	TVID			66-045A-01E	MP	3	06/02/66	09/18/66
SURVEYOR 3		04/17/67		67-035A				
SHOEMAKER	SURVEYOR 3, TELEVISION			67-035A-01				
	PHOTOS, ORIGINAL 70MM			67-035A-01A	IM	6315		
	PHOTOS, PROCESSED 35MM			67-035A-01B	IO	126		
	PHOTOS, MOSAIC 4X5			67-035A-01D	YG	60		
	TVID			67-035A-01E	DD	1	04/20/67	05/03/67
	PHOTOS, ORIG 70MM REGENERATED			67-035A-01F	IM	6315		
	SUNSET SEQUENCE OF LUNAR 1ST DAY			67-035A-01G	IP	130		
	TVID ON MICROFILM			67-035A-01H	MP	1	04/20/67	05/03/67
SURVEYOR 5		09/08/67		67-084A				
SHOEMAKER	SURVEYOR 5, SURFACE SAMPLER-PHOTO			67-084A-02A	IP	50		
	ANIMATED FILM SEQUENCE			67-084A				
	SURVEYOR 5, TELEVISION			67-084A-01				

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA	
				PHOTOS, ORIGINAL 70MM	67-084A-01A	IM	18006		
				PHOTOS, PROCESSED 35MM	67-084A-01B	IO	57		
				ATLAS OF TELEVISION MOSAICS	67-084A-01C	FR	7		
				PANORAMIC MOSAICS	67-084A-01D	YG	237		
				TVID	67-084A-01E	DD	1	09/12/67	09/24/67
				PHOTOS, ORIG 70MM REGENERATED	67-084A-01F	IM	18006		
				TELEVISION ATLAS MOSAICS 4-K5-1M	67-084A-01G	YG	173		
				TVID ON MICROFILM	67-084A-01H	MP	1	09/11/67	12/17/67
TURKEVICH			SURVEYOR 5	ALPHA SCATTER	67-084A-02				
				ALPHA SCATTER DATA (MAG TAPES)	67-084A-02A	DD	3	09/09/67	09/24/67
SURVEYOR 6	11/07/67				67-112A				
			SURVEYOR 6	TELEVISION	67-112A-01				
				PHOTOS, ORIGINAL 70MM	67-112A-01A	IM	29914		
				PHOTOS, PROCESSED 35MM	67-112A-01B	IO	329		
				PHOTOS, MOSAIC 4X5	67-112A-01D	YG	358		
				TVID	67-112A-01E	DD	1	11/10/67	11/24/67
				PHOTOS, ORIG 70MM REGENERATED	67-112A-01F	IM	29914		
				TVID ON MICROFILM	67-112A-01G	MP	1	11/10/67	11/24/67
TURKEVICH			SURVEYOR 6	ALPHA SCATTER	67-112A-02				
				ALPHA SCATTER DATA (MAG TAPE)	67-112A-02A	DD	1	11/10/67	11/19/67
SURVEYOR 7	01/07/68				68-001A				
			SURVEYOR 7	MECH. SURFACE SAMPLER	68-001A-02				
				SFC SAMPLR MTR CURRENT	68-001A-02A	MO	1	01/11/68	01/22/68
					68-001A-01				
			SURVEYOR 7	SURFACE SAMPLER -PHOTO	68-001A-01A	IM	20961	01/10/68	02/21/68
				PHOTOS, ORIGINAL 70MM	68-001A-01B	IO	73		
				PHOTOS, PROCESSED 35MM	68-001A-01D	YG	244		
				PHOTOS, MOSAIC 4X5	68-001A-01E	DD	1	01/10/68	01/21/68
				TVID	68-001A-01F	IM	20961		
				PHOTOS, ORIG 70MM REGENERATED	68-001A-01G	MP	1	01/10/68	02/14/68
				TVID ON MICROFILM	68-001A-01H				
TURKEVICH			SURVEYOR 7	ALFA SCAT. SURF. ANAL	68-001A-03				
				ALPHA SCATTER DATA (MAG TAPES)	68-001A-03A	DD	2	01/10/68	01/23/68
SYNCOM 3	8/19/64				64-047A				
			SYNCOM 3	(RADIO BEACON)	64-047A-01				
				TEC, PLOTS + TABULATIONS	64-047A-01B	FR	2	09/20/64	07/16/66
TELSTAR 1	07/10/62				62-029A				
			TELSTAR 1	CHARGED PARTICLES	62-029A-01				
				RESYS TAPES	62-029A-01A	DD	5	07/10/62	02/21/63
TELSTAR 2	05/07/63				63-013A				
			TELSTAR 2	CHARGED PART	63-013A-01				
				BESYS TAPES	63-013A-01A	DD	8	05/07/63	05/07/65
TIP 1	09/02/72				72-069A				
			TRIAD	TRIAXIAL FLUXGATE MAGNTR	72-069A-01				
				TRIAD MAGNETOMETER DATA ON TAPE	72-069A-01A	DD	2	07/19/77	12/12/77
TIROS 2	11/23/60				60-016A				
			TIROS 2	SCANNING RADIOMETER	60-016A-02				
				FINAL MET. RADIATION TAPES	60-016A-02A	DD	126	11/23/60	04/13/61
				CAT OF METRO RADIATION DATA, FICHE	60-016A-02B	FR	7	11/23/60	04/13/61
TIROS 3	07/12/61				61-017A				
			TIROS 3	SCANNING RADIOMETER	61-017A-03				
				FINAL MET. RADIATION TAPES	61-017A-03A	DD	74	07/12/61	10/01/61
				CAT OF METRO RADIATION DATA, FICHE	61-017A-03B	FR	8	07/12/61	09/30/61
			TIROS 3	OMNI RADIOMETER	61-017A-01				
				OMNIDIRECTIONAL RADIOMETER TAPES	61-017A-01A	DD	5	07/12/61	10/20/61
TIRJS 4	02/08/62				62-002A				
			TIROS 4	SCANNING RADIOMETER	62-002A-03				
				FINAL MET. RADIATION TAPES	62-002A-03A	DD	132	02/08/62	06/30/62
				RAD DATA CATALOG + USERS MAN. FICHE	62-002A-03B	FR	5	02/08/62	06/30/62
			TIROS 4	OMNI RADIOMETER	62-002A-01				
				OMNIDIRECTIONAL RADIOMETER TAPES	62-002A-01A	DD	10	02/08/62	06/28/62
				RADIANCE VALUE TAPES	62-002A-01B	DD	2	02/08/62	06/10/62
TIRJS 7	06/19/63				63-024A				
			TIROS 7	SCANNING RADIOMETER	63-024A-02				
				FINAL MET. RADIATION TAPES	63-024A-02A	DD	692	06/19/63	06/19/65
				TIROS 7 RADIATION DATA CAT, FICHE	63-024A-02B	FR	14	06/19/63	06/19/65
			TIROS 7	ELECTROSTATIC PROBE	63-024A-03				
				LANGMUIR PROBE DENSITY DATA	63-024A-03A	MO	1	06/19/63	07/09/63
			TIROS 7	OMNI RADIOMETER	63-024A-01				
				OMNIDIRECTIONAL RADIOMETER TAPES	63-024A-01A	DD	9	06/19/63	08/29/63
TRANSIT 2A	06/22/60				60-007A				
			TRANSIT 2A	IONOSPHERIC BEACON	60-007A-03				
				PLOTS OF TEC VS TIME NEAR STMFORD	60-007A-03A	FR	3	07/23/60	10/13/60
TRANSIT 4A	06/29/61				61-015A				
			TRANSIT 4A	IONOSPHERIC BEACON	61-015A-03				
				IONOSPHERIC TOTAL ELECTRON CONTNT	61-015A-03A	MO	1	09/13/61	12/24/61
				TEC + SLAB TH OVER BANGKOK	61-015A-03B	FR	2	03/25/64	12/18/64
VANGUARD 1	03/17/58				58-002B				
			VANGUARD 1	ATMOS DRAG DENSITY	58-002B-02				
				ATMOS DRAG DEN TABLES	58-002B-02A	FR	6	05/17/58	10/23/61
VANGUARD 2	02/17/59				59-001A				
			VANGUARD 2	ATMOS DRAG DENSITY	59-001A-02				
				ATMOS DRAG DEN TABLES	59-001A-02A	FR	13	03/07/59	01/14/70
VANGUARD 3	09/18/59				59-007A				
			VANGUARD 3	PROT PREC MAGNETOMETER	59-007A-01				
				SCALAR MAGNETIC FIELD VAL. ON TAPE	59-007A-01A	DD	1	09/18/59	12/11/59
				SCALAR MAG. FIELD VAL. IN PUB. DOC.	59-007A-01B	FR	3	09/18/59	12/11/59
			VANGUARD 3	ATMOS DRAG DENSITY	59-007A-04				
				ATMOS DRAG DEN TABLES	59-007A-04A	FR	6	09/21/59	09/21/62
VELA 3A	07/20/65				65-058A				
			VELA 3A	ELECTR. ST ANALY + GM TUBES	65-058A-04				
				SOLAR GEOPHYS DATA PLUS SOLAR WD	65-058A-04A	AT	17	01/01/69	05/21/70
				SHR AV-DEN, VEL, DIR, TEMP, 1965-67	65-058A-04B	MO	1	07/26/65	12/06/67
				CARD IMAGE MAG TAP VERSION OF 04B	65-058A-04C	DD	1	07/26/65	12/06/67
					65-058B				
VELA 3B	07/20/65				65-058B				
			VELA 3B	ELECTR. ST ANALY + GM TUBES	65-058B-04				
				SHR AV-DEN, VEL, DIR, TEMP, 1965-67	65-058B-04A	MO	1	07/26/65	12/06/67

* SPACECRAFT NAME		* LAUNCH DATE		* NSSDC ID	* DATA SET INFORMATION			
*****		*****			FORM	QUANTITY	TIME SPAN OF DATA	
* INVESTIGATOR NAME	* EXPERIMENT NAME	* DATA SET NAME	* DATE					
		MAWD RAG DATA TAPE		75-075A-03A	DD	95	06/18/76	02/05/79
		OBSERVATION DIRECTORY		75-075A-03B	DD	1		
KIEFFER		VIKING 1 ORBITER, RADIOMETER		75-075A-02				
		DECALIBRATED IRM DATA ON MAGTAPE		75-075A-02A	DD	34	06/22/76	02/25/79
MICHAEL, JR.		VIKING 1 ORBITER, RADIO SCIENCE		75-075A-04				
		381 MHZ RELAY LINK		75-075A-04A	MP	1	07/21/76	10/04/76
		RADIO OCCULTATION DATA TAPES		75-075A-04B	DD	7	10/06/76	11/01/76
VIKING 2 LANDER	09/09/75			75-083C				
ANDERSON		VIKING 2 LANDER, SEISMOLOGY		75-083C-0R				
		SEISMIC DATA PROGRAM TAPE		75-083C-06A	DD	1		
		SEISMIC EDR-2 TAPES		75-083C-06B	DD	113	09/03/76	03/29/78
		SEISMOGRAM RECORDS SOL 1-B M/FILM		75-083C-08C	MP	1	09/04/76	09/11/76
BIEMANN		VIKING 2 LANDER, MOLEC. ANALYSIS		75-083C-04				
		GCMS SOIL ANALYSIS FLIGHT DATA		75-083C-04A	DD	2		
		SOIL ANALYSIS MASS SPECTRA		75-083C-04B	DD	1		
HARGRAVES		VIKING 2 LANDER, MAGNETIC PROP.		75-083C-10				
		INDEX OF MAGNET IMAGES ON M/FICHE		75-083C-10A	FR	1	09/03/76	10/31/76
		MAGNET IMAGES ON ROLL FILM		75-083C-10B	UY	47	09/03/76	10/31/76
HESS		VIKING 2 LANDER, METEOROLOGY		75-083C-07				
		SANMET TEMP+VCTR WND US TIME-LIST		75-083C-07A	FR	1762	11/17/76	02/11/78
		VECTOR WIND/TEMP VS TIME(SEC)PLTS		75-083C-07B	MP	20	09/03/76	05/17/79
		VECTOR WIND/TEMP VS TIME(HRS)PLTS		75-083C-07C	MP	7	09/03/76	05/16/79
		METEOROLOGY PRESSURE TAPE		75-083C-07D	DD	1	07/21/76	11/05/76
		METEOROLOGY WNDTMP TAPE		75-083C-07E	DD	1	07/19/76	09/02/76
		DAILY PLOTS OF WNDTMP + PRESSURE		75-083C-07F	MP	1	07/20/76	09/29/76
		PRINTED PRESS + WNDTMP CATALOG		75-083C-07G	MP	1	09/04/76	11/05/76
		WIND AND TEMPERATURE CATALOG		75-083C-07H	DD	1	09/04/76	12/04/78
KLEIN		VIKING 2 LANDER, BIOLOGY		75-083C-03				
		GEX, LR, AND PR MEASUREMENTS		75-083C-03F	MP	11	09/04/76	05/29/77
MICHAEL, JR.		VIKING 2 LANDER, RADIO SCIENCE		75-083C-11				
		RANGE + DOPPLER DATA		75-083C-11B	DD	2	09/05/76	01/29/77
MUTCH		VIKING 2 LANDER, LANDER IMAGERY		75-083C-06				
		PRESS-RELEASE B/W PHOTOS		75-083C-06A	UG	11		
		PRESS-RELEASE COLOR PHOTOS		75-083C-06B	VG	3		
		TDR LANDER IMAGING PRODUCTS 5X12		75-083C-06C	TY	879	09/03/76	06/07/77
		EDR LANDER IMAGES ON 5-INCH POS		75-083C-06D	TY	1138	09/03/76	11/05/76
		PICTURE CAT OF PRIME MISSION EDR		75-083C-06E	FR	6		
		TDR COLOR IMAGES 5X12-INCH		75-083C-06F	ZY	47	09/05/76	11/05/76
		LANDER HI-RES MOSAICS		75-083C-06H	YI	24		
		LANDER DONUT PROJECTION IMAGE		75-083C-06J	YI	6	09/21/76	10/07/76
		MULTI-CE-LABEL LANDER PHOTOS		75-083C-06J	ZY	2	06/02/77	06/02/77
		TDR-IPL PRIME MISSION CATALOG		75-083C-06K	FR	4		
		CATALOG OF PRIMARY TDR COL IMAGES		75-083C-06L	FR	1		
		HI-RES MOSAIC INDEX + DESCRIPTION		75-083C-06M	MP	1	10/04/77	10/23/77
		PRIME, EXT, CONT MISSION PIC CAT		75-083C-06N	FR	59		
		EDR IMAGE DATA ON TAPE		75-083C-06O	DD	87	09/02/76	05/16/78
		HIGH RESOLUTION MOSAIC		75-083C-06P	DD	24		
		STEREO HIGH RESOLUTION		75-083C-06Q	DD	12		
		STEREO MOSAICS		75-083C-06R	YI	34		
NIER		VIKING 2 LANDER, ATMOSPH. STRUCT.		75-083C-02				
		ATMOS TEMP + PRESS LISTINGS, M/FICH		75-083C-02A	FR	1	09/03/76	09/03/76
NIER		VIKING 2 LANDER, ATMOSPH. COMP.		75-083C-12				
		NEUT. ATMOS. MASS SPECTRA ON FILM		75-083C-12A	MP	1	09/03/76	09/03/76
		TABLES OF M.S.CURRENTS ON FILM		75-083C-12B	MP	1	09/03/76	09/03/76
NIER		VIKING 2 LANDER, IONOSPHERIC PROP		75-083C-14				
		EXP. TRAJECT. - ATTITUDE DATA, TAPE		75-083C-14A	TY	1	09/03/76	09/03/76
		RPA ION-ELECTRON DATA ON TAPE		75-083C-14B	DD	1	09/03/76	09/03/76
		RPA ION-ELECT. DATA ON 35MM FILM		75-083C-14C	NO	2	09/03/76	09/03/76
SHO:PHILL		VIKING 2 LANDER, PHYSICAL PROP.		75-083C-01				
		PHYSICAL PROPERTIES REPORTS		75-083C-01A	FR	3		
TOULMIN, SRD		VIKING 2 LANDER, INORG. CHEM. INVEST		75-083C-13				
		SPECTRA PLOTS ON M/FICHE		75-083C-13A	FR	6	09/05/76	11/09/76
		COMMAND, SPECTRA, TEMP HIST MTAPE		75-083C-13F	DD	3	09/03/76	11/01/76
		COMMAND HISTORY ON M/FICHE		75-083C-13F	FR	2		
		TEMPERATURE HISTORY ON M/FICHE		75-083C-13G	FR	14		
VIKING 2 ORBITER	09/09/75			75-083A				
LARR		VIKING 2 ORBITER, IMAGERY		75-083A-01				
		PRESS RELEASE PHOTOGRAPHY		75-083A-01A	UG	10		
		B/W MOSAICS		75-083A-01B	UG	237		
		RECTILINEAR ORBITAL PHOTOGRAPHY		75-083A-01D	TV	20708	08/12/76	06/24/78
		ORTHOGRAPHIC ORBITAL PHOTOGRAPHY		75-083A-01E	TV	9649	08/12/76	11/27/77
		STEREO PAIRS 9X5-INCH FILM		75-083A-01F	UV	24	09/22/76	04/24/77
		SEDR SUPPORT DATA ON MICROFILM		75-083A-01G	MP	2	08/11/76	07/23/78
		INDEXES OF DATA ON MICROFILM		75-083A-01H	MP	1		
		MOSAIC SUMMARY AND INDEX, M/FILM		75-083A-01I	MP	1		
		INDEX TO PHOBOS, DEIMOS, STAR		75-083A-01J	MP	1		
		RECT + ORTHO INDEX BY ROLL FILE		75-083A-01K	FR	4		
		PRIME, EXT, CONT MISSION PIC CAT		75-083A-01L	FR	933	08/05/76	02/02/77
		LIST OF IMAGES BY QUAD, LAT/LONG		75-083A-01M	MP	1		
		IPL PROCESSED PHOTOGRAPHY		75-083A-01N	TV	300	11/24/76	07/05/78
		IPL PROCESSED COLOR PHOTOGRAPHY		75-083A-01O	TY	26	11/04/76	05/30/77
		COLOR PRESS RELEASE PHOTOGRAPHY		75-083A-01P	VG	1		
		USGS PHOTO MOSAICS 5M		75-083A-01Q	YI	175		
		USGS PHOTOMOSAICS 7.57		75-083A-01R	YI	112		
		SEDR QUAD/SUBQUAD PLOTS		75-083A-01S	FR	73		
		MARS IN 3D, MOVIEFILM		75-083A-01T	EP	900		
FARMER		VIKING 2 ORBITER, SPECTROMETER		75-083A-03				
		MAWD RAG DATA TAPE		75-083A-03A	DD	25	07/31/76	07/24/78
KIEFFER		VIKING 2 ORBITER, RADIOMETER		75-083A-02				
		DECALIBRATED IRM DATA ON MAGTAPE		75-083A-02A	DD	20	08/11/76	07/24/78
MICHAEL, JR.		VIKING 2 ORBITER, RADIO SCIENCE		75-083A-04				
		381 MHZ RELAY LINK		75-083A-04A	MP	1	07/21/76	10/04/76
		ACCELERATION LISTS AND PLOTS		75-083A-04F	MP	1	10/00/77	07/00/78
VOYAGER 1	09/05/77			77-084A				
BRIDGE		VOYAGER 1, FARADAY CUP DETECTORS		77-084A-06				
		PLASMA JUPITER SUMMARY TAPES (HG)		77-084A-06A	DD	7	03/02/79	03/24/79

* SPACECRAFT NAME	LAUNCH DATE	* INVESTIGATOR NAME	EXPERIMENT NAME	* DATA SET NAME	* NSSDC ID	DATA SET INFORMATION		
						FORM	QUANTITY	TIME SPAN OF DATA
BROADFOOT				PLASMA JUPITER SUMMARY TAPES (S3)	77-084A-06B	DD	3	03/02/79 03/16/79
				VOYAGER 1, UV SPECTROMETER	77-084A-04			
HANEL				UV SPECTRAL DATA RECORDS	77-084A-04A	DD	1	02/24/79 02/24/79
KRIMIGIS				VOYAGER 1, IR INTERFEROMETER	77-084A-03			
				JUPITER IRIS MERGED DATA ON TAPES	77-084A-03A	DD	9	02/02/79 02/06/79
				VOYAGER 1, PART ANALYZR/TELESCOPE	77-084A-07			
				LOW ENERGY CHARGED PART. S-AVGD	77-084A-07A	DD	14	01/01/79 12/30/79
				LOW ENERGY CHARGED PART. T-AVGD	77-084A-07B	DD	4	09/07/77 02/24/79
NESS				VOYAGER 1, FLUXGATE MAGNETOMETERS	77-084A-05			
				MAGNET. JUPITER SUMMARY (HG COOR)	77-084A-05A	DD	7	02/26/79 03/24/79
				MAGNET. JUPITER SUMMARY (S3 COOR)	77-084A-05B	DD	3	03/02/79 03/16/79
SCARF				VOYAGER 1, PLASMA WAVE (.01-56KHZ)	77-084A-13			
				24 HR PLASMA WAVE PLOTS, MFILM	77-084A-13A	MO	1	01/19/79 04/19/79
SMITH				VOYAGER 1, IMAGING	77-084A-01			
				PRESS RELEASE COL PHOTOS	77-084A-01A	ZG	109	01/09/79 03/06/79
				SYSTEMATIC MTIS IMAGES	77-084A-01B	IV	14675	01/04/79 03/11/79
				PRESS RELEASE B/W PHOTOS	77-084A-01C	YG	109	04/20/79 04/20/79
				VOYAGER INDEX ON MFILM	77-084A-01D	MP	1	
				PICTURE CATALOG ON MICROFICHE	77-084A-01E	FR	365	
				VOYAGER BLACK AND WHITE MOSAICS	77-084A-01F	UG	39	
				VOYAGER COLOR MOSAICS	77-084A-01G	ZI	1	
				IMAGERY OF SATURN'S SATELLIES	77-084A-01H	YG	60	
TYLER				VOYAGER 1, COHERNT S+X BAND RADIO	77-084A-02			
				COMPLEX ENVELOPE OCCULTATION SIGN	77-084A-02A	DD	7	03/05/79 03/05/79
				MERGED OCCULTATION DATA	77-084A-02B	DD	1	03/05/79 07/10/79
VOGT				VOYAGER 1, COSMIC RAY TELESCOPE	77-084A-08			
				JUPITER FLUX TIME-HISTORY RECORDS	77-084A-08A	DD	1	
WARWICK				VOYAGER 1, LF RF RCVR (.02-40MHZ)	77-084A-10			
				LOW BAND DYNAMIC SPECTRA PLOTS	77-084A-10A	MP	1	09/05/77 12/31/79
				HIGH BAND DYNAMIC SPECTRA PLOTS	77-084A-10B	MP	1	02/01/79 04/29/79
				PLANETARY RADIO ASTRONOMY DATA	77-084A-10C	DD	4	09/05/77 03/31/80
VOYAGER 2	08/20/77			77-076A				
BRIDGE				VOYAGER 2, FARADAY CUP DETECTOR	77-076A-06			
				PLASMA JUPITER SUMMARY TAPES (HG)	77-076A-06A	DD	15	06/19/79 04/12/79
				PLASMA JUPITER SUMMARY TAPES (S3)	77-076A-06B	DD	9	07/04/79 08/12/79
BROADFOOT				VOYAGER 2, UV SPECTROSCOPY	77-076A-04			
				UV SPECTRAL DATA RECORDS	77-076A-04A	DD	1	
HANEL				VOYAGER 2, IR INTERFEROMETER	77-076A-03			
				JUPITER IRIS MERGED DATA ON TAPES	77-076A-03A	DD	6	06/20/79 07/17/79
KRIMIGIS				VOYAGER 2, PART ANALYZR/TELESCOP	77-076A-07			
				LOW ENERGY CHARGED PART. S-AVGD	77-076A-07A	DD	7	07/03/79 07/26/79
				LOW ENERGY CHARGED PART. T-AVGD	77-076A-07B	DD	1	06/09/79 07/04/79
LANE				VOYAGER 2, PHOTOPOLARIMETER	77-076A-11			
				PHOTOPOLARIMETER JUPITER ENC DATA	77-076A-11A	DD	1	06/26/79 07/10/79
NESS				VOYAGER 2, FLUXGATE MAGNETOMETER	77-076A-05			
				MAGNET. JUPITER SUMMARY (HG COOR)	77-076A-05A	DD	15	06/20/79 08/08/79
				MAGNET. JUPITER SUMMARY (S3 COOR)	77-076A-05B	DD	9	07/04/79 08/12/79
SCARF				VOYAGER 2, PLASMA WAVE (.01-56 KHZ)	77-076A-13			
				24-HR PLASMA WAVE PLOTS, MFILM	77-076A-13A	MO	1	05/25/79 08/23/79
SMITH				VOYAGER 2, IMAGING	77-076A-01			
				PRESS-RELEASE B/W PHOTOS	77-076A-01A	YG	51	02/08/78 02/08/78
				PRESS-RELEASE COLOR PHOTOGRAPHY	77-076A-01B	VG	37	06/25/79 07/10/79
				VOYAGER INDEX ON MFILM	77-076A-01C	MP	1	
				SYSTEMATIC MTIS IMAGES	77-076A-01D	IV	7310	05/01/79 06/26/79
				PICTURE CATALOG ON MICROFICHE	77-076A-01E	FR	365	
				VOYAGER BLACK AND WHITE MOSAICS	77-076A-01F	YI	39	
				VOYAGER COLOR MOSAICS	77-076A-01G	ZI	1	
TYLER				VOYAGER 2, COHERNT S+X BAND RADIO	77-076A-02			
				COMPLEX ENVELOPE OCCULTATION SIGN	77-076A-02A	DD	20	
				MERGED OCCULTATION DATA	77-076A-02B	DD	1	03/05/79 07/10/79
VOGT				VOYAGER 2, COSMIC RAY TELESCOPE	77-076A-08			
				JUPITER FLUX TIME-HISTORY RECORDS	77-076A-08A	DD	1	
WARWICK				VOYAGER 2, LF, RF RCVR (.02-40MHZ)	77-076A-10			
				LOW BAND DYNAMIC SPECTRA PLOTS	77-076A-10A	MP	1	08/20/70 12/31/79
				HIGH BAND DYNAMIC SPECTRA PLOTS	77-076A-10B	MP	1	05/01/79 08/10/79
				PLANETARY RADIO ASTRONOMY DATA	77-076A-10C	DD	4	08/20/77 04/30/80
ZOND 3	07/18/65			65-056A				
LIPSKY				ZOND 3, PHOTOGRAPHY	65-056A-01			
				ATLAS OF LUNAR FAR SIDE PHOTOS	65-056A-01A	FR	6	07/20/65 07/20/65
ZOND 6	11/10/68			68-101A				
UNKNOWN				LUNAR PHOTOGRAPHY	68-101A-02			
				LUNAR SURFACE PHOTOS	68-101A-02A	YG	1	
				NSSDC-GENERATED INDEX	68-101A-02B	HI	2	
				ATLAS OF REVERSE SIDE OF THE MOON	68-101A-02C	FR	1	
ZOND 7	08/07/69			69-067A				
UNKNOWN				ZOND 7, LUNAR PHOTOGRAPHS	69-067A-02			
				INDEX TO LUNAR PHOTOGRAPHS	69-067A-02A	HI	2	08/11/69 04/11/69
				LUNAR SURFACE PHOTOS	69-067A-02B	YG	2	
				NSSDC-GENERATED INDEX	69-067A-02C	HI	2	
				ATLAS OF REVERSE SIDE OF THE MOON	69-067A-02D	FR	1	
ZOND 8	10/20/70			70-088A				
UNKNOWN				ZOND 8, LUNAR PHOTOGRAPHS	70-088A-02			
				INDEX TO LUNAR PHOTOGRAPHS	70-088A-02A	HI	2	10/24/70 10/24/70
				SEQUENTIAL PHOTOGRAPHY	70-088A-02B	YG	18	
				NSSDC-GENERATED INDEX	70-088A-02C	HI	2	
				ATLAS OF REVERSE SIDE OF THE MOON	70-088A-02D	FR	5	

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SUPPLEMENTARY DATA LISTING

LOCATING AVAILABLE DATA FROM THE NSSDC SUPPLEMENTARY DATA FILE (NSDF)

The data in NSDF are now listed alphabetically by Discipline, Source, Data Type, Data Content, and Data Set. To locate available data in NSDF the user should determine the Discipline of interest from Table 1, and the Source desired from Table 2. This procedure will identify a limited section of the NSDF listing. The Data Type and Data Content headings group available Data Sets alphabetically under the Discipline and Source. Once the Discipline and Source are located, the user should scan the subheadings to determine if there is an appropriate Data Type, then if there is an appropriate Data Content, and finally if the desired Data Set is available.

TABLE 1. DISCIPLINES

<u>Discipline</u>	<u>Remarks</u>
Astronomy	Optical, UV, IR and most astronomical catalogs
Astrophysics	Celestial X rays and Gamma rays
Cartography	Maps of planetary and satellite surfaces
Celestial Mechanics	Includes elements and ephemerides from miscellaneous sources
Cosmic Rays	Includes solar cosmic rays
Interdisciplinary and other Disciplines	Composite data -- items that cannot be listed elsewhere
Ionosphere	Terrestrial and planetary ionospheres
Magnetic Fields and Plasmas	Includes magnetosphere and interplanetary plasmas
Neutral Atmosphere	Terrestrial and planetary atmospheres, including meteorology
Radio Emissions	From any source
Solar Particles	Solar proton events, etc.
Solar Visible, UV, X, and Gamma Radiation	Includes sunspot counts
Terrestrially Trapped Particles	Mostly radiation belt models and programs

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TABLE 2. SOURCES

<u>Source</u>	<u>Remarks</u>
Aircraft Data	Restricted to correlative data
Balloon Data	Restricted to correlative data
Ground-Based Data	Supportive data for spacecraft missions or comparison analysis
Models	Interpretive comprehensive summaries of data
Multiple Source	Data obtained from more than one of the other Sources listed here
Programs	Miscellaneous computer codes
Rocket Data	Restricted to correlative data
Spacecraft Related Data	Data not acquired by instruments on a single spacecraft (e.g., Beacon, drag and multispacecraft data)

DISCIPLINE
SOURCE

DATA TYPE NAME
DATA CONTENTS NAME
DATA SET NAME

DATA SET INFORMATION

FORM QUANTITY TIME SPAN
OF DATA NSSDC ID

ASTRONOMY

GROUND-BASED DATA

ASTRONOMICAL CATALOGS

ASTROMETRIC DATA CATALOGS

1ST GREENWICH CAT STARS 1925.0
2ND 9-YR CAT AC REF STARS 1900
2ND GREENWICH CAT STARS 1925.0
3RD CAT TOULOUSE (PALOUE 1937)
AGK3 CAT (HEIDELBERG/FINAL VERS)
AGK3 CAT (HEIDELBERG/FINAL VERS)
AGK3 CAT (HEIDELBERG/FINAL VERS)
AGK3R CAT REF STARS N HEMISPHERE
ASTROGRAPHIC CATALOGS
BONN 10: KAT 10663 STERNEN
BONNER DURCHMUSTERUNG (BD)
BONNER DURCHMUSTERUNG (BD)
BONNER DURCHMUSTERUNG -01 TO +19
BOSS GENERAL CATALOG (GC)
BUCHAREST CAT FAINT STARS 1950.0
CAPE PHOTOGRAPHIC CATALOGUE
CAPE PHOTOGRAPHIC DURCHMUSTERUNG
CAPE PHOTOGRAPHIC DURCHMUSTERUNG
CAPE ZONE CAT (SPENCER/JACKSON)
CARTE DU CIEL CAT ALGIERS
CARTE DU CIEL CAT BORDEAUX
CARTE DU CIEL CAT OXFORD I
CARTE DU CIEL CAT PARIS
CARTE DU CIEL CAT TOULOUSE
CAT 964 ETOILES +5 TO +15/FAYET
CAT D'ABBADIA 14263 ETOILES
CAT MERIDIEN STRASBOURG 1972
CAT OF 20554 FAINT STARS (CAPE)
CAT OF PROPER MOTIONS (KLEMOLA)
CAT OF STARS REG OF HYADES CLUST
CAT PROP MOT 12590 STARS (GOREL)
CAT SUPPLEMENTAL BD STARS
CORDOBA DURCHMUSTERUNG (CD)
CORDOBA DURCHMUSTERUNG (CD)
CORDOBA DURCHMUSTERUNG (CD)
EICHHORN PLEIADES CATALOG
FK4 CATALOG (FRICKE/KOPFF)
HERZ ZONE CAT -6 TO -10
HERZ ZONE CAT -6 TO -10
JPL LONG EPHEMERIS (NEWMAN 1978)
KAT 5356 STERNEN 1950 (LAWINK)
LOHELL PROPER MOTIONS NORTH HEM
LUYTEN PROPER MOTIONS >0.5 ASEC
N30 CAT OF 5268 STANDARD STARS
N30 CAT OF 5268 STANDARD STARS
PERTH 70, POSITIONS 24900 STARS
PROP MOT 1160 STARS (FOGH OLSEN)
PROP MOT 437 A STARS/FOGH OLSEN
SAO STAR CATALOG, MICROFILM
SAO STAR CATALOG, TAPE
SOUTHERN DURCHMUSTERUNG/BD SOUTH
SOUTHERN DURCHMUSTERUNG/BD SOUTH
TOKYO MITAKA CAT EQ STARS 1950.0
UVV GEN (MERMILLIOD, NICOLEY 1977)
YALE CAT OF TRIG PARALLAXES
YALE CAT OF TRIG PARALLAXES
YALE CAT TRIG PARALLAXES
YALE ZONE CATALOGUES
ASTRONOMY CATALOGS COMBINED DATA
CATALOG NEARBY STARS/GLIESE 1969
COMBINED STAR CAT (EWALD 1979)
COMBINED STAR CAT (EWALD 1979)
DATA FK4/FK4 SUPP STARS (MORIN)
HIGH-VELOCITY STARS/EGGEN 1964-5
KIN STUDIES EARLY-TYPE STARS
NEW KIN DATA 50 OB STARS TAB 2
PROBABLE MEMBERS OF SMC
REDUCED UVBY PHOTOMETRY II
REDUCED UVBY PHOTOMETRY/PHILIP
SKYMAP 3.0 (SELECTED DATA)
SKYMAP 3.0 248727 STARS (1980)
SKYMAP SOURCE PROGRAMS
SKYMAP SYSTEM DESCRIPTION (1979)
SPACE VELOCITIES G&K GIANTS
SPACE-VELOCITY CAT (EGGEN 1962)
STARS WITHIN 25 PC SUN/WOOLLEY
STELLAR CAT V.11.1 (STEIN 1980)
YALE BRIGHT STARS EXTENDED/DAVIS
YALE BRIGHT STARS WITH GC DATA
YALE BRIGHT STARS WITH GC DATA
YALE CAT BRIGHT STARS, 3RD ED
ASTRONOMY CATALOGS CROSS IDENTIFICATION
AGK3-BD CROSS INDEX/WARREN 1978
BD-AGK3 CROSS INDEX/WARREN 1978
BD/CD/CPD CROSS INDEX
CAT STELLAR IDENTS (CSI) 1977
CSI/ADS/IDS CROSS INDEX
DM-ND CROSS INDEX (HEAD)
GCVS TABLE 6 FLAMSTEED INDEX
GCVS TABLE 1 NOMENCLATURE

DD 1 GA-1
DD 1 GA-11
DD 1 GA-11AL
DD 1 GA-11AM
DD 1 GA-11AM
DD 1 GA-11AM
MP 2 GA-11BA
FR 61 GA-11CA
DD 1 GA-11M
DD 1 GA-11M
DD 1 GA-11M
DD 1 GA-11L
DD 1 GA-11AM
FR 19 GA-11BI
MO 3 GA-11BU
DD 1 GA-11BT
DD 1 GA-11G
DD 1 GA-11T
DD 1 GA-11D
FR 44 GA-11DR
MO 3 GA-11BW
DD 1 GA-11E
DD 1 GA-11PR
DD 1 GA-11BP
DD 1 GA-11BN
DC 1 GA-11BO
DD 1 GA-11BU
DD 1 GA-11AO
DD 1 GA-11OC
DD 1 GA-11AV
DD 1 GA-11F
DD 1 GA-11J
DD 1 GA-11Q
DD 1 GA-11BD
FR 1 GA-11BJ
FR 43 GA-11BH
MO 4 GA-11BS
DD 1 GA-11O
DD 1 GA-11P
DD 1 GA-11K
FR 3 GA-11BK
DD 1 GA-11R
DD 1 GA-11BY
DD 1 GA-11Z
DD 1 GA-11U
DD 1 GA-11V
FR 2 GA-11CB
DD 1 GA-11S
DD 1 GA-11N
DD 1 GA-11Y
DD 1 GA-11AE
MP 4 GA-11B
DD 1 GA-11A
MO 1 GA-11BV
FR 11 GA-11BR
DD 1 GA-11AQ
DD 1 GA-11W
MP 1 GA-11H
DD 1 GA-11I
FR 4 GA-11DL
DD 1 GA-11C
DD 1 GA-15
DD 1 GA-15B
FR 3 GA-15V
DD 1 GA-15W
DD 1 GA-15D
DD 1 GA-15G
DD 1 GA-15F
DD 1 GA-15R
DD 1 GA-15T
FR 2 GA-15I
DD 1 GA-15M
FR 39 GA-15N
DD 4 GA-15M
DD 1 GA-15K
FR 14 GA-15Z
DD 1 GA-15P
DD 1 GA-15Q
DD 1 GA-15E
DD 1 GA-15Y
DD 1 GA-15J
DD 1 GA-15K
MP 1 GA-15L
DD 1 GA-15C
DD 1 GA-14
DD 1 GA-14U
DD 1 GA-14V
DD 1 GA-14F
MP 5 GA-14D
DD 1 GA-14G
DD 1 GA-14J
DD 1 GA-14E
DD 1 GA-14M

DISCIPLINE
SOURCE

DATA TYPE NAME
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DATA SET INFORMATION

	FORM	QUANTITY	TIME SPAN OF DATA	NSDC ID
GCVS TABLE I NOMENCLATURE	MP	1		GA-14N
GCVS TABLE I NOMENCLATURE	FR	20		GA-14Y
GCVS TABLE VI DM CROSS INDEX	DD	1		GA-14O
GCVS TABLE VI DM CROSS INDEX	MP	1		GA-14P
GODDARD CROSS INDEX	DD	1		GA-14Q
HD-DM CROSS INDEX (HEAD)	DD	1		GA-14I
HD-DM-ABS-IDS-RA FOR HD STARS	DD	1		GA-14R
HD-SAO-DM CROSS INDEX	FR	9		GA-14AB
HD-SAO-DM CROSS INDEX	BI	1		GA-14T
HD-SAO-DM-GC CROSS INDEX	DD	1		GA-14S
HD-VDS CROSS INDEX (NAGY)	DD	1		GA-14K
HD/HDE/DM OPEN CLUSTERS 1976	DD	1		GA-14B
HDE CROSS INDEX (BONNET 1978)	DD	1		GA-14H
SAO/HD/DM/GC (MORIN 1973)	DD	1		GA-14E
STELLAR IDENTYS (CSI) 1976 BINARY	DD	1		GA-14C
STELLAR IDENTYS (CSI) 1976 EMCOIC	DD	1		GA-14AD
STELLAR IDENTYS (CSI) 1979	FR	46		GA-14AA
STELLAR IDENTYS (CSI) 1979 BINARY	DD	1		GA-14AC
STELLAR IDENTYS (CSI) 1979 EMCOIC	DD	1		GA-14J
TRANSIT TABLES OPEN CLUSTERS	DD	1		GA-14A
TRANSIT TABLES OPEN CLUSTERS	FR	2		GA-14M
YDS-ND CROSS INDEX (NAGY)	DD	1		GA-14L
ASTRONOMY CATALOGS MISCELLANEOUS				GA-16
BID CAT FIELD RR LYR STARS(1977)	DD	1		GA-16E
BID CAT FIELD RR LYR STARS(1977)	FR	1		GA-16F
BID INDEX PLANETARY NEB 1965-76	FR	1		GA-16G
BIBLIOGRAPHICAL STAR INDEX (BS1)	DD	1		GA-16B
BIBLIOGRAPHICAL STAR INDEX (BS1)	FR	14		GA-16C
FINDING LIST NSMS-MS3 SECT 1-7	DD	1		GA-16I
LICK IDS (WORLEY 1976.5)	DD	1		GA-16J
LICK IDS (WORLEY 1976.5)	MP	2		GA-16K
PHOTOMETRIC SEQ/ARGUE&BOOK 1973	DD	1		GA-16A
SENSITIVITY PHOTOM SYSTEMS	DD	1		GA-16D
TABLE SEMIEMPIRICAL GF VALUES	DD	1		GA-16H
ASTRONOMY CATALOGS OF NON-STELLAR OBJECTS				GA-17
2ND REF CAT BRIGHT GALAXIES 1976	DD	1		GA-17AF
3RD CAMBRIDGE RADIO CATALOG REV	DD	1		GA-17K
ABELL/ZWICKY GALAXY CLUSTERS	DD	1		GA-17E
ARP'S GLOBULAR-CLUSTER CATALOG	DD	1		GA-17N
BRIGHT NEBULAE (B T LYNDS)	DD	1		GA-17I
BRIGHT NEBULAE (B T LYNDS)	MP	1		GA-17J
CAT ABSORPTION LINES QSO SPECTRA	DD	1		GA-17AA
CAT POLARIZATION EXTRAGAL RADIO	DD	1		GA-17Y
CAT QSO'S/BARBIER ET AL 1976	DD	1		GA-17B
DARK NEBULAE (B T LYNDS)	DD	1		GA-17F
DARK NEBULAE (B T LYNDS)	MP	1		GA-17G
DARK NEBULAE (B T LYNDS)	FR	1		GA-17X
GAL SN REMNANTS/CLARK-CASWELL	DD	1		GA-17O
GAL SN REMNANTS/ILOVAISKY	DD	1		GA-17P
GALAXY REDSHIFTS (ROOD UNPUB.)	DD	1		GA-17AI
GLOBULES LIST (WESSELIUS 1979)	DD	1		GA-17AB
HII REGIONS (SHARPLESS)	DD	1		GA-17U
KITT PEAK QSO CAT (DEVENY)	DD	1		GA-17L
MASTER LIST NON-STELLAR OBJECTS	DD	1		GA-17B
MASTER LIST NON-STELLAR OBJECTS	MO	2		GA-17C
OPEN CLUSTERS (LYNGA 198C)	FR	4		GA-17AH
OPEN CLUSTERS (LYNGA 198D)	DD	1		GA-17Z
OPEN CLUSTERS (LYNGA 198I)	DD	1		GA-17AJ
OPTICAL CAT RADIO GALAXIES 1978	DD	1		GA-17AC
PULSARS (SEINADAKIS)	DD	1		GA-17H
QUASARS (BURRIDGE ET AL. 1977)	DD	1		GA-17R
REFERENCE CAT BRIGHT GALAXIES	DD	1		GA-17D
REFLECTION NEBULAE/VAN DEN BERGH	DD	1		GA-17V
S. YFERT GALAXIES/WEEDMAN 1977,B	DD	1		GA-17AE
SO GROUPS/CLUSTERS OF GALAXIES	DD	1		GA-17W
STRASBOURG CAT PLANETARY NEB 80	FR	1		GA-17AK
ASTRONOMY CATALOGS PHOTOMETRIC DATA				GA-12
100-MICRON SURVEY GALACTIC PLANE	DD	1		GA-12AD
13-COLOR PHOT 1380 BRIGHT STARS	DD	1		GA-12DS
13-COLOR PHOT 1380 BRIGHT STARS	FR	1		GA-12CD
4200-A CN&G BANDS/GB-KS SPECTRA	DD	1		GA-12BJ
AFGL 4-COLOR INFRARED	DD	1		GA-12AB
AFGL 4-COLOR INFRARED	MP	1		GA-12AP
BLANCO ET AL UVV PHOTOELECTRIC	DD	1		GA-12AV
CAT 10-MICRON CELESTIAL OBJECTS	DD	1		GA-12AA
CAT A M STARS KNOWN SPECT TYPES	DD	1		GA-12AO
CAT BDD PHOTOMETRY/MAGNENAT 1974	DD	1		GA-12AZ
CAT EARLY-TYPE STARS NARROW-BAND	DD	1		GA-12BH
CAT EGGEN (1974,5,6,7) PHOTOMETRY	DD	1		GA-12BA
CAT OF UVBY/BETA MEAS 1975	MP	1		GA-12H
CAT OF UVBY/BETA MEAS 1975	DD	1		GA-12I
CAT OF UVBY/BETA MEAS 1979	FR	3		GA-12E
CAT STARS PHOTOMETRICALLY MEAS	DD	1		GA-12AN
CAT SUSPECTED VAR STARS:1ST CAT	FR	6		GA-12BY
CAT SUSPECTED VAR STARS:1ST CAT	DD	1		GA-12Q
CAT SUSPECTED VAR STARS:2ND CAT	DD	1		GA-12R
CAT UBV DU CAP (NICOLET)	DD	1		GA-12S
CAT UBV(B) 20 PHOTOMETRY (1973)	DD	1		GA-12AX
CAT UBV/MK OPEN CLUSTERS	DD	1		GA-12T
CAT UVGR1 PHOTOMETRY	DD	1		GA-12N
CAT VILNIUS PHOTOMETRY (1974)	DD	1		GA-12AY
CAT WALRAVEN PHOTOMETRY (1973)	DD	1		GA-12AW
CATALOGUE MINIPHOTE (MAGNENAT)	DD	1		GA-12AM
TELESCOPE CAT UV MASS (DAVIS)	FR	1		GA-12BW

DISCIPLINE
SOURCE

DATA TYPE NAME
DATA CONTENTS NAME
DATA SET NAME

DATA SET INFORMATION

FORM QUANTITY

TIME SPAN
OF DATA

MSDC ID

CELESCOPE CAT UV WAGS (DAVLS)	DD	1	GA-12L
DEARBORN OBS CAT FAINT RED STARS	DD	1	GA-12AH
FAR INFRARED CAT (EMERSON)	DD	1	GA-12AR
FLARE STARS (GERSHBERG)	DD	1	GA-12AC
GEN CAT VAR STARS, 3RD ED	DD	1	GA-12AP
GEN CAT VARIABLE STARS, 2ND ED	MP	1	GA-12CB
GEN CAT VARIABLE STARS, 2ND ED	DD	1	GA-12C
GENEVA OBS PHOTOMETRIC CAT	DD	1	GA-12AJ
H-ALPHA PHOT LATE-TYPE STARS I	DD	1	GA-12BF
H-ALPHA PHOT LATE-TYPE STARS II	DD	1	GA-12BE
H-LINE ABSORP/EARLY-TYPE STARS	DD	1	GA-12BI
INTERIM EG INFRARED CAT 1	DD	1	GA-12AI
INTERIM EG INFRARED CAT 2	DD	1	GA-12AS
K-LINE PHOT STARS POP I CLUSTERS	DD	1	GA-12BM
K-LINE PHOTOMETRY A STARS/HENRY	DD	1	GA-12BK
K-LINE PHOTOMETRY SOUTH A STARS	DD	1	GA-12BL
WAGS/COLOURS OOB STARS VELA REG	DD	1	GA-12BC
MERGED INFRARED CATALOG	DD	1	GA-12AT
MERGED INFRARED CATALOG	FR	7	GA-12AU
MERMILLIOD/NICOLET UBV CATALOG	DD	1	GA-12W
NARROW-BAND PHOT LATE-TYPE STARS	DD	1	GA-12BB
NICOLET UBV HOMOGENEOUS MEANS	DD	1	GA-12Z
NON-SOLAR X-RAY MEASUREMENTS	DD	1	GA-12AG
O STARS CAT, 3RD EDITION (GOY)	DD	1	GA-12U
PHOT ORANGE-RED CA-I TRIPLET	DD	1	GA-12BG
PHOT STRONG CN STARS/MCCLURE	DD	1	GA-12BO
PHOTOM STD STARS (COUSINS 1971)	DD	1	GA-12BR
POLARIZATION CATALOG	DD	1	GA-12AK
POLARIZATION CATALOG	FR	1	GA-12BT
REF LIST FOR UBV SYSTEM/NICOLET	FR	1	GA-12BD
SCANNER ABUNDANCE STUDIES I	DD	1	GA-12BP
STROMGREN-PERRY UVBY COLORS	DD	1	GA-12AE
STROMGREN-PERRY UVBY COLORS	MP	1	GA-12AO
STROMGREN-PERRY UVBY COLORS	FR	1	GA-12CA
STRONG CN STARS/JANESBMCCLURE	DD	1	GA-12BN
SUSPECTED VARIABLES: TABLE I	MP	1	GA-12CC
THEORETICAL COLOURS F&G DWARFS	DD	1	GA-12BB
TWO-MICRON SKY SURVEY	FR	1	GA-12BV
TWO-MICRON SKY SURVEY	DD	1	GA-12CF
UBV BRIGHT STARS (JOHNSON ET AL)	DD	1	GA-12K
UBV C-1 (OCHSENBEIN/STRASBOURG)	DD	1	GA-12J
UBV GEN(MERMILLIOD,NICOLET 1977)	MP	1	GA-12AL
UBV GEN(MERMILLIOD,NICOLET 1977)	FR	5	GA-12BU
UBV/HR DIAGRAMS GLOBULAR CLUSTER	DD	1	GA-12Y
UBV/UVBY BETA ORION OB 1	DD	1	GA-12N
UBVRIJKLMNH PHOTOMETRIC CAT	DD	1	GA-12M
UBVRIJKLMNH PHOTOMETRIC CATALOG	FR	1	GA-12BX
UVBY/BETA O-G0 (GRONBECH/OLSEN)	DD	1	GA-12V
ASTRONOMY CATALOGS SORTED BY PLATE AREAS			GA-18
EM-LINE SURV MILKY WAY PLT CNTRS	DD	1	GA-18L
EM-LINE SURV MILKY WAY, SAO PLTS	DD	1	GA-18M
GA-11A BY PAL PLATE AREAS+X/Y CO	DD	1	GA-18E
GA-12F BY PAL PLATE AREAS+X/Y CO	DD	1	GA-18F
GA-14C BY LICK PLATE AREAS	DD	1	GA-18J
GA-14C BY PAL PLATE AREAS+X/Y CO	DD	1	GA-18I
GA-17A BY PAL PLATE AREAS+X/Y CO	DD	1	GA-18G
GA-17B BY PAL PLATE AREAS+X/Y CO	DD	1	GA-18H
MASTER SPECIALTY CAT (NAGY)	DD	1	GA-18K
PLATE CENTERS ESO SKY SURVEY	DD	1	GA-18C
PLATE CENTERS LICK SKY SURVEY	DD	1	GA-18D
PLATE CENTERS PALOMAR SKY SURVEY	DD	1	GA-18A
PLATE CENTERS WHITEOAK EXT POSS	DD	1	GA-18B
ASTRONOMY CATALOGS SPECTROSCOPIC DATA			GA-13
ABS CAL STELLAR SPECTROPHOTOM.	DD	1	GA-13CL
ABUND NA, MG, CA K GIANTS, TAB I	DD	1	GA-13DM
ABUND NA, MG, CA K GIANTS, TAB II	DD	1	GA-13CI
BID CAT RADIAL VEL (BARBIER)	FR	1	GA-13CB
BIBLIOGRAPHY STELLAR RADIAL VEL	FR	6	GA-13BV
BIBLIOGRAPHY STELLAR RADIAL VEL	DD	1	GA-13D
CAT FAINT OB STARS CAR-CEN/LYNGA	DD	1	GA-13DE
CAT ROTATIONAL VELOCITIES STARS	DD	1	GA-13M
CAT ROTATIONAL VELOCITIES STARS	MP	1	GA-13N
CATALOGUE A P AND A M STARS	DD	1	GA-13AB
EARLY-TYPE EMISSION STARS	DD	1	GA-13L
EARLY-TYPE STARS EMISSION LINES	DD	1	GA-13U
F2EARLIER STARS SA2B/50/106/107	DD	1	GA-13BJ
F5BLATER STARS SA2B/50/106/107	DD	1	GA-13BK
F8-G2 STARS IN NORTH GAL POLE RG	DD	1	GA-13BM
FAR-UV COPERNICUS STELLAR SPECT	DD	1	GA-13CM
GALACTIC WOLF-RAYET STARS POP I	DD	1	GA-13AJ
GENERAL CAT OF COOL CARBON STARS	DD	1	GA-13AK
GENERAL CAT B STARS STEPHENSON	DD	1	GA-13AY
H GAMMA CAT/CRAMPTON ET AL 1973	DD	1	GA-13AB
H GAMMA CAT/CRAMPTON ET AL 1973	MP	1	GA-13AC
H GAMMA CAT/CRAMPTON ET AL 1973	FR	1	GA-13BJ
HENRY DRAPER CAT AND EXTENSION	DD	1	GA-13J
HENRY DRAPER CAT AND EXTENSION	MP	1	GA-13K
ID LIST LINES IN STELLAR SPECTRA	DD	1	GA-13AM
LUMINOUS STARS NO MILKY WAY	FR	1	GA-13BW
LUMINOUS STARS NO MILKY WAY	DD	1	GA-13B
LUMINOUS STARS SO MILKY WAY	DD	1	GA-13R
LUMINOUS STARS SO MILKY WAY (LS)	DD	1	GA-13AP
LUYTEN WHITE DWARFS 1 (1978)	DD	1	GA-13BA
LUYTEN WHITE DWARFS 2 (1977)	DD	1	GA-13BB

DISCIPLINE SOURCE	DATA TYPE NAME DATA CONTENTS NAME DATA SET NAME	DATA SET INFORMATION			NSDC ID
		FORM	QUANTITY	TIME SPAN OF DATA	
	LUYTEN WHITE DWARFS/PARTIAL DATA	DD	1		GA-13AT
	MICHIGAN MK/HD STARS 1	DD	1		GA-13AF
	MICHIGAN MK/HD STARS 2	DD	1		GA-13AU
	MK CATALOGUE/JASCHEK ET AL 1964	MP	1		GA-13BC
	MK CATALOGUE/JASCHEK ET AL 1964	FR	13		GA-13CC
	MK CATALOGUE/JASCHEK ET AL 1964	DD	1		GA-13V
	MK CLASS OB STARS (LESH 1968)	DD	1		GA-13AA
	MK CLASSIFICATION EXTENSION 1976	MP	1		GA-13BB
	MK CLASSIFICATION EXTENSION 1976	DD	1		GA-13W
	MK CLASSIFICATION EXTENSION 1978	FR	8		GA-13BR
	MK CLASSIFICATION EXTENSION 1978	DD	1		GA-13CG
	MK GENERAL 3 (BUSCO-MBE 1977)	DD	1		GA-13AV
	MK GENERAL 4 (BUSCO-MBE 1980)	DD	1		GA-13CJ
	RADIAL-VELOCITY CATALOG (EVANS)	FR	1		GA-13CD
	RADIAL-VELOCITY CATALOG (WILSON)	FR	10		GA-13BY
	RADIAL-VELOCITY CATALOG (WILSON)	DD	1		GA-13E
	RADIAL-VELOCITY CATALOG (WILSON)	MP	1		GA-13Y
	ROTATION OF EVOLVING A/F STARS	DD	1		GA-13Z
	ROTATIONAL VEL (BOV/KOP 1964)	DD	1		GA-13AW
	ROTATIONAL VEL (BOV/KOP 1964)	MP	1		GA-13AX
	ROTATIONAL VEL (BOV/KOP 1964)	FR	2		GA-13CC
	ROTATIONAL VEL BERNACCA 1970-73	DD	1		GA-13AD
	ROTATIONAL VEL BERNACCA 1970-73	MP	1		GA-13AE
	ROTATIONAL VEL BERNACCA 1970-73	FR	2		GA-13CA
	SCANNER ABUND STUD II-RAW DATA	DD	1		GA-13BN
	SELECTED MK TYPES M JASCHEK 1978	DD	1		GA-13AN
	SELECTED MK TYPES M JASCHEK 1978	FR	9		GA-13AO
	SO MILKY WAY SPECT SURV UNIFORM	DD	1		GA-13BR
	SO MILKY WAY SPECTRAL SURVEY I	DD	1		GA-13AH
	SO MILKY WAY SPECTRAL SURVEY II	DD	1		GA-13AI
	SO MILKY WAY SPECTRAL SURVEY III	DD	1		GA-13AJ
	SO MILKY WAY SURVEY (GEYER 1978)	DD	1		GA-13BT
	SPECTROPHOTOMETRIC SCANS/BREGER	DD	1		GA-13AS
	SPECTROSCOPIC BINARIES 6 BATTEN	DD	1		GA-13S
	SPECTROSCOPIC BINARIES 7 BATTEN	DD	1		GA-13T
	SPECTROSCOPIC/BIBLIOGRAPHICAL	DD	1		GA-13CM
	STARS F2 EARLIER NGP REGION	DD	1		GA-13P
	STELLAR RAD VEL EVANS RAD-20 MRS	DD	1		GA-13AH
	STUDIES MILKY WAY CEN-NOR III	DD	1		GA-13BF
	SURVEY FAINT OB STARS IN CARINA	DD	1		GA-13BG
	UV BRIGHT-STAR SPECTROPHOTOM	DD	1		GA-13AL
	WHITE DWARFS 1,2 (COMBINED/LUYTEN	DD	1		GA-13CF
	(FE/H) VALUES (MOREL ET AL 1975)	DD	1		GA-13AG
	GROUND-BASED PHOTOGRAPHY OF THE MOON				GL-1
	GROUND-BASED LUNAR PHOTOGRAPHY				GL-11
	EARTH-BASED LUNAR PHOT.AVAILABLE	MT	1		GL-11A
	SPACECRAFT RELATED DATA				
	PLANETARY EPHEMERIDES				SA-1
	EPHEMERIDES OF PLANETS				SA-11
	PLANETARY EPHEMERIDES	0		12/16/44 01/25/99	SA-11A
	PHOTOMETRIC CATALOGS				SA-12
	OAO-2 WEP	DD	1		SA-12A
	ULTRAVIOLET STAR CAT UCL (1978)	FR	25		SA-12C
ASTROPHYSICS					
	ASTRONOMICAL CATALOGS				SR-0
	X-RAY CATALOGS				SR-01
	2ND ARIEL X-RAY CATALOG (1977)	DD	1		SR-01A
	3RD UMURU X-RAY CATALOG (3U)	DD	1		SR-01B
	4TH UMURU X-RAY CATALOG (4U)	DD	1		SR-01C
	X-RAY SOURCES ACCURATE POSITIONS	DD	1		SR-01D
CARTOGRAPHY					
	LUNAR MAPS				SL-1
	DEFENSE MAPPING AGENCY				SL-11
	1:25 AIRBRUSH MAPS	VI	4		SL-11C
	LUNAR AND PLANETARY MAPS	MT	700		SL-11B
	LUNAR MAPS ON COLOR FILM CHIPS	ZM	159		SL-11A
CELESTIAL MECHANICS					
	GROUND-BASED DATA				
	ELEMENTS				SR-5
	COMSAT				SR-71
	COMSAT ORBIT ELEMENTS (SHEETS)	MI	572	01/04/74 08/13/81	SR-71A
	COMSAT ORBIT ELEMENTS, MICROFILM	MP	1	11/24/72 12/26/73	SR-71B
	GSFC				SR-41
	ORBIT ELEMENTS, BOOKS	MI	2719	10/07/72 08/17/81	SR-41A
	ORBIT ELEMENTS, MICROFILM	MP	12	09/25/60 10/02/72	SR-41B
	SATELLITE SIT RPT, HARDCOPY	BI	751	01/31/73 06/30/81	SR-41C
	SATELLITE SIT RPT, MFILM	MP	9	02/14/61 06/30/75	SR-41D
	NORAD				SR-31
	ORIGINAL ELEMENTS, TAPE	DD	55	01/31/58 06/15/75	SR-31A
	REFORMATTED ELEMENTS, MICROFILM	MP	2	01/31/58 01/26/72	SR-32B
	REFORMATTED ELEMENTS, TAPE	DD	4	01/31/58 01/26/72	SR-32A
	R.A.E				SR-51
	R.A.E. ORBITAL ELEMENTS, BOOKS	MI	70	10/04/57 08/10/81	SR-51A
	SAO COMPUTED ELEMENTS				SR-81
	MEAN ELEMENTS AT SHORT INTERVALS	MI	34	12/07/58 12/27/60	SR-81A
	SMOOTH ELEMENTS AT LG INTERVALS	MI	22	07/01/59 12/27/60	SR-81B
	EPHEMERIDES				SR-A
	IMS/SSC PREDICTED ORBIT PLOTS DAY 1-101 77				SR-A1
	DAILY BOUNDARY AND LAT/LONG PLOTS	MO	1	01/01/77 06/30/77	SR-A1A
	DAILY NEUTRAL SHEET AND R/V PLOTS	MO	1	01/01/77 06/30/77	SR-A1B
	GSE AND SW PLOTS	MO	1	01/01/77 06/30/77	SR-A1C
	TRACKING OBSERVATIONS				SR-1
	OPTICAL				SR-10
	BAKER-NUNN OPTICAL OBSERVATIONS	DD	4	09/02/61 05/19/67	SR-10B

DISCIPLINE SOURCE	DATA TYPE NAME		DATA SET INFORMATION		NSSDC ID	
	DATA CONTENTS NAME	DATA SET NAME	FORM QUANTITY	TIME SPAN OF DATA		
PROGRAMS	SATELLITE TRACKING OBS (SAMPLES)		FR	21	10/04/57 12/20/71	SR-10A
	ORBIT GENERATING PROGRAMS					PR-2
	PROGRAM OMB		DD	1		PR-21A
	GEOBYN PROGRAMS					PR-22
	GEOBYN PACKAGE		DD	21		PR-22A
COSMIC RAYS						
	GROUND-BASED DATA					
	RUON MONITOR DATA					
	AECL RT-64 RUON MONITOR RATES (5 STATIONS)					GC-3
	RUON MON CNT RATES + PLOTS (HDCPV)		DI	20	01/05/65 04/30/72	GC-31
	AECL RUON MON DIURNAL VECTORS					GC-31A
	RUON DIURNAL VECTR (LISTS+PLTS)		DI	20	01/12/65 04/30/72	GC-32
	NEUTRON MONITOR DATA					GC-32A
	DEEP RIVER 1GY NEUTRON MONITOR					GC-2
	NEUTRN MON CNT RATES+ PLOTS (HDCPV)		DI	20	01/01/58 04/30/72	GC-21
	SUPFR NEUTRON MONITOR DATA					GC-21A
	AECL MOBILE NEUTRON MONITOR RATES AT KULA					GC-1
	KULA MOBILE MON CNT RATES + PLOTS		DI	20	07/09/66 04/30/72	GC-12
	AECL NEUTRON MONITOR DIURNAL VECTORS					GC-12A
	NEUTRN DIURNAL VECTR (LIST+PLTS)		DI	20	01/07/65 04/30/72	GC-13
	AECL NM-64 NEUTRN MONITOR RATES (4 STATIONS)					GC-13A
	NEUTRN MON CNT RATES+ PLOTS (HDCPV)		DI	20	04/01/62 04/30/72	GC-11
	COS RAY NM-64 NEUTRN MON DATA (CHACALTAYA)					GC-11A
	CHACALTAYA NM CNT RATES + PLOTS		DI	20	10/12/66 04/30/72	GC-14
INTERDISCIPLINARY AND OTHER DISC						GC-14A
	MULTIPLE SOURCE					
	COMPOSITE SPACECRAFT AND GROUND-BASED DATA					RR-1
	SOLAR-TERRRESTRIAL ACTIVITY CHARTS					RR-11
	27-DAY SOL. TERR. ACTIV. CHARTS		FR	1	01/06/67 12/22/67	RR-11B
	ANNUAL SOL. TERR. ACTIV. CHARTS		FR	1	01/01/67 12/31/67	RR-11A
	COORDINATED DATA ANALYSIS WORKSHOP DATA					SR-05
	CDAW 1.0 PLOTS + INDER, MFILM		RO	1	12/01/77 12/31/77	SR-05A
	CDAW 2.1 PLOTS + INDER, MFILM		RO	1	07/28/77 07/29/77	SR-05B
	CDAW 3.0 PLOTS + INDER, MFILM		RO	1	11/00/77 01/00/78	SR-05C
	CDAW 4.0 PLOTS + INDER, MFILM		RO	1	11/00/77 01/00/79	SR-05D
PROGRAMS						
	PHOTOGRAPH RECTIFICATION PROGRAM					PR-1
	PLNN STATE PHOTO RECTIFYING PROG		CO	427		PR-10A
ROCKET DATA						
	MULTIDISCIPLINE ROCKET DATA FROM JAPAN					RR-1
	MULTIDISCIPLINE DATA PLOTS					RR-11
	SOUNDING ROCKET DATA IN JAPAN		FR	5	12/23/58 09/24/75	RR-11A
SPACECRAFT RELATED DATA						
	IRS/SSC HI ALT SAT BAR CHARTS					SR-0
	DEFINITIVE BAR CHARTS					SR-02
	DEFINITIVE DATA ON MICROFILM		RO	1	01/01/76 06/30/76	SR-02A
	PREDICTED BAR CHARTS					SR-01
	PREDICTED DATA ON MICROFILM		RO	3	01/01/77 06/30/77	SR-01A
	SPACECRAFT (NON-EPHEMERIS) SUPPORTING DATA					SR-2
	RADIO FREQUENCIES					SR-20
	SPACECRAFT RADIO-FREQ LISTINGS		FR	19	09/04/62 03/10/76	SR-20A
IONOSPHERE						
	GROUND-BASED DATA					
	ABSORPTION OBSERVATIONS					GG-8
	ALBERTA CHAIN DATA					GG-61
	ALBERTA RIOMETER/MAGNETOMETER		DD	1	03/22/79 04/03/79	GG-81C
	RIOMETER CHAIN (7 STA)		DD	1	12/01/77 12/31/77	GG-81A
	RIOMETER DATA (REVISED FORMAT)		DD	2	07/20/77 07/29/77	GG-81B
	CW FIELD STRENGTH (A3)					G1-74
	INDEX OF A3 PUBLISHED DATA-50-58		FR	1	06/00/50 12/00/58	G1-74A
	MISC ABSORPTION DATA					GG-82
	IONOS ABSORPTION DATA SAMPLES		DI	6	09/01/58 12/31/75	G1-70A
	RIOMETER DATA (3 STA.)		DD	1	07/20/77 07/29/77	GG-82A
	PULSE REFLECTION (A1)					G1-71
	A1 DATA COLLECTION, 57-59, 64-65		FR	1	01/01/57 12/31/65	G1-71B
	DAILY NOON VALUES (MULT. FREQ.)		DI	14	01/01/56 12/31/75	G1-71A
	INDEX OF A1 PUBLISHED DATA-36-62		FR	1	00/00/36 09/00/62	G1-71C
	RIOMETER SCALED VALUES (A2)					G1-72
	ABSORPTION (A2) HOURLY VALUES		RO	3	01/01/63 12/31/64	G1-72A
	INDEX OF A2 PUBLISHED DATA-36-62		FR	1	00/00/36 09/00/62	G1-72B
	DRIFT DATA					G1-5
	DRIFT, FADING METHOD (D1)					G1-51
	OBSERVATIONS ON SELECTED DAYS-D1		FR	1	01/00/67 12/00/75	G1-51A
	MISCELLANEOUS DRIFT DATA					G1-50
	IONOS DRIFT DATA SAMPLES		FR	2	07/06/67 03/12/70	G1-50A
	INCOHERENT BACKSCATTER OBSERVATION*					G1-8
	TIME VS ELECTRON DENSITY PLOTS					G1-81
	PUBLISHED N(E) VS TIME PLOTS		DT	1	05/27/64 03/07/67	G1-81A
	IONOSONDE DATA (OTHER THAN STANDARD SF)					G1-2
	MISCELLANEOUS NON-STANDARD DATA					G1-20
	IONOSDE DATA SAMPLES NOT STD SF		DI	3	09/01/58 06/30/64	G1-20A
	IONOSPHERIC EVENT/INDEX LISTINGS					G1-6
	COMBINED EVENT LISTINGS					G1-61
	OUTSTANDING SOLAR GEOPHYS EVENTS		FR	80	01/01/70 09/30/74	G1-61A
	IONOSPHERIC EVENT LISTINGS					G1-60
	PUBLISHED LISTINGS (SAMPLES)		FR	16	07/01/69 01/31/72	G1-60A
	IONOSPHERIC INDICES					G1-69
	IONOSPHERIC POLAR B-CUT INDICES		DI	1	07/01/57 06/30/65	G1-69B
	NORTH ATLANTIC RADIO PROPAGATION		HI	139	11/01/74 03/31/81	G1-69A
	POLAR CAP ABSORPTION (PCA) LISTS					G1-63
	KIRUNA OBSERVATIONS DURING PCA		DI	2	02/03/65 12/00/68	G1-63B
	KIRUNA PCA LISTS		HI	2	02/05/65 10/29/72	G1-63A
	SUDDEN IONOSPHERIC DISTURBANCES (SID)					G1-64

DISCIPLINE SOURCE	DATA TYPE NAME DATA CONTENTS NAME DATA SET NAME	DATA SET INFORMATION			NSSDC ID
		FORM	QUANTITY	TIME SPAN OF DATA	
	LISTINGS IN SOLAR GEOPHYSICAL DA SIA OBSERVATIONS BY NRL	MI	131	11/01/74 09/31/81	61-64A
	SWEEP FREQUENCY IONOSONDE	FN	2	01/07/72 09/19/72	61-64B
	IONOGRAM SCALED VALUE STATISTICS MEANS(ETC) IN 'IONOSPHERIC DATA'	BI	212	01/01/57 09/30/74	61-1
	MEANS, MEDIAN, QUANTILES ON FILM	MO	6	01/01/57 07/31/65	61-14A
	IONOGRAM SCALED VALUES (HOURLY OR LESS)	MI	2909	01/01/74 07/31/81	61-14B
	HOURLY VALUE DATA SHEETS, WALLS	MI	2909	01/01/74 07/31/81	61-15
	IONOSPHERIC MAPPING DATA, PREDICTIONS	DD	1	01/01/67 01/31/76	61-15A
	F0F2 COEFFICIENTS, RED TAPE	DD	1	01/01/67 01/31/76	61-15B
	M3000F2 COEFFICIENTS, RED TAPE	DD	1	01/01/67 01/31/76	61-16
	MISCELLANEOUS IONOSONDE DATA	BI	20	01/01/59 09/30/79	61-16A
	IONOSONDE DATA, SAMPLES	BI	20	01/01/59 09/30/79	61-16B
	N(H) PROFILES	MO	1	09/30/65 01/07/70	61-17
	N(H) DATA FOR 3 SOLAR ECLIPSES	MO	1	09/30/65 01/07/70	61-17A
	N(H) PROFILES, MONTHLY BY HOUR	PJ	145	07/00/71 04/30/76	61-17B
	N(H) INT COMPOSITE PROFILES, WALL	PJ	946	01/01/74 06/30/77	61-18
	N(H) RAW COMPOSITE PROFILES, WALL	PJ	946	01/01/74 06/30/77	61-19
	VLF DATA	BI	3	07/01/57 12/30/73	61-20
	PUBLISHED DATA SAMPLES	BI	3	07/01/57 12/30/73	61-20A
	VLF/ELF EMISSION DATA SAMPLES	BI	3	07/01/57 12/30/73	61-20B
	MODELS				MI-9
	MISC IONOSPHERIC MODELS				MI-9A
	IONOSPHERIC MODEL - 1973				MI-9B
	CHING + CHEN IONOS MODEL, 'FICHE	FR	2		MI-9C
	RUSH + MILLER, 1972 3D IONOS MOD	FR	1		MI-9D
	PROGRAMS				PI-1
	IONOGRAM REDUCTION PACKAGE				PI-11
	GROUND IONOSPHERE DATA				PI-11A
	SCALED VALUES TO N(H), SURFACE	DD	1		PI-21
	SATELLITE IONOSPHERE DATA	DD	1		PI-21B
	SAT. IONOGRAM TO N(H)-LONG VER.	DD	1		PI-21A
	SAT. IONOGRAM TO N(H)-SHORT VER.	DD	1		PI-5
	IONOSPHERIC BEACON DATA				PI-51
	ANALYSIS OF BEACON DATA				PI-51A
	N-FACTOR CALC. PROGRAM - 'NFACT'	DD	1		PI-51B
	ROCKET DATA				RI-2
	ELECTRON/ION DENSITY DATA				RI-21
	ELECTRON DENSITY MEASUREMENTS				RI-21A
	ELECTRON DENSITY PROFILES	FR	1	08/09/56 04/08/60	RI-21B
	MAGNETIC FIELDS AND PLASMAS				AG-1
	AIRCRAFT DATA				AG-10A
	AIRCRAFT MAGNETOMETER				AG-1
	SCALAR MAG. FIELD DATA ON TAPE	DD	1	01/16/68 02/10/68	AG-10A
	GROUND-BASED DATA				GG-3
	AURORAL ELECTROJET ACTIVITY INDICES				GG-31
	AE INDICES, 2.5 MIN DATA	MO	2	09/01/64 12/31/70	GG-31A
	2.5-MIN AE TABULAR VALUES, FILM	MO	2	09/01/64 12/31/70	GG-31B
	2.5-MIN AE, AL, AU PLOTS ON FILM	DD	7	01/01/66 12/31/73	GG-31C
	2.5-MIN VALUES ON MAGNETIC TAPE	DD	7	01/01/66 12/31/73	GG-31D
	AE MAGNETIC INDICES ON HARDCOPY	BI	10	01/01/66 06/30/75	GG-32
	AE INDICES, MISC INTERVALS	DD	1	07/29/77 07/29/77	GG-32E
	AE AND DST INDICES	BI	115	01/01/66 08/30/78	GG-32F
	AE MAGNETIC INDICES ON HARDCOPY	DD	1	07/28/77 07/28/77	GG-32G
	AE-AU-AUM-AUM FOR XICOMP OF 12 ST	DD	1	07/28/77 12/31/77	GG-32H
	AE-AU-AUM COMP. OF 5 MAG. STA.	MO	2	07/01/57 12/31/68	GG-32I
	HOURLY AE DIGITAL VALS. ON FILM	DD	1	07/01/57 12/31/74	GG-32J
	HOURLY AE DIGITAL VALUES ON TAPE	DD	1	07/01/57 12/31/74	GG-32K
	DST INDICES				GG-4
	HOURLY EQUATORIAL DST VALUES	DD	1	01/01/57 12/31/74	GG-41B
	EQ. DST VALUES ON MAGNETIC TAPE	MI	106	01/01/57 04/30/81	GG-41A
	VALUES AND PLOTS	MI	106	01/01/57 04/30/81	GG-41C
	GEOMAGNETIC EVENTS				GG-7
	GEOMAGNETIC EVENT LISTS				GG-71
	EVENT LISTS IN IAGA BULLETINS	BT	12	01/01/57 12/31/64	GG-72A
	IUGG/IAGA RAPID VARIATION DATA	MI	700	01/01/69 05/31/81	GG-71A
	GEOMAGNETIC PLANETARY INDICES				GG-6
	PLANETARY INDICES				GG-61
	KN,AM,KN,AM ETC TAPE WDC3-STP	DD	1	01/01/59 12/31/74	GG-61C
	KP, AP, CP INDICES, ESRO TAPE	DD	1	01/01/52 09/30/68	GG-61B
	KP, AP, CP, CI INDICES-IAGA BULL	BT	414	09/01/69 06/30/81	GG-61A
	GEOMAGNETIC STATION INDICES				GG-5
	LOCAL K AND C INDICES				GG-51
	K + C INDICES IN IAGA BULLETINS	BT	25	01/01/48 12/31/65	GG-51A
	K AND C INDICES ON MICROFILM	MO	150	01/01/61 05/31/71	GG-51B
	Q INDICES				GG-52
	Q INDICES ON 35MM MICROFILM	MO	15	07/01/57 05/31/73	GG-52A
	MAGNETOGRAM DIGITIZATIONS				GG-2
	APSL MAGNETOMETERS				GG-29
	MAGNETOMETER DATA (STATION, ISEC	DD	2	03/22/79 04/01/79	GG-29A
	CHURCHILL CHAIN DATA				GG-26
	CANADIAN EPD'S STATIONS 1 MIN	MI	1	03/22/79 04/01/79	GG-26A
	CHURCHILL CHAIN 10 SECOND	DD	1	03/22/79 04/30/79	GG-26B
	CHURCHILL MAGNETOMETER (2 STA.)	DD	1	07/28/77 07/28/77	GG-26C
	CHURCHILL MAGNETOMETER DATA	DD	2	03/20/79 04/01/79	GG-26D
	HOURLY VALUES OF MAG. FIELD COMPONENTS				GG-21
	2.5-MIN. VALUES OF B, H, Z ON TAPE	DD	400	10/01/57 06/30/77	GG-22A
	CAT OF MAGNETOGRAM DIGITIZATIONS	MI	1	01/01/26 04/30/74	GG-23A
	HOURLY VALUES ON 35MM MICROFILM	MO	325	01/01/60 02/28/75	GG-21A
	MISC. MAGNETOMETER DATA				GG-28
	MUSAFEL MAG. PULSATION DATA	DD	1	07/28/77 07/29/77	GG-28B
	INDUCTION MAGNETOMETER (2 STA.)	DD	1	07/28/77 07/29/77	GG-28C
	MAGNETOMETER DATA (10 STA.)	DD	1	07/28/77 07/29/77	GG-28D
	MAGNETOMETER DATA (3 STA.)	DD	1	07/28/77 07/29/77	GG-28E

DISCIPLINE SOURCE	DATA TYPE NAME		DATA SET INFORMATION			NSSDC ID
	DATA CONTENTS NAME	DATA SET NAME	FORM	QUANTITY	TIME SPAN OF DATA	
	MID-LAT AURORAL SING COMP B STA.		DD	1	07/28/77 07/29/77	GG-28C
	NORTH AM. MAGNETOMETER CHAIN		DD	1	12/01/77 12/12/77	GG-27
	13 STA. NORTH AMER. MAG. CHAIN		DD	1	12/01/77 12/12/77	GG-27A
	SCANDINAVIAN GROUND MAGNETOMETER NETWORK		DD	1	03/31/79	GG-25
	MAGNETOMETER ARRAY - FORMAT 3032		DD	1	07/28/77	GG-25C
	HEUNESTER-BRAUNSCHWEIG (33 STA.)		DD	2	07/28/77 12/02/77	GG-25A
	UNIVERSITY OF ALBERTA MAGNETOMETERS		DD	1	03/22/79 04/03/79	GG-24
	ALBERTA MAGNETOMETER/MIOMETER		DD	1	11/24/77 12/12/77	GG-24C
	MAGNETOMETER CHAIN (7 STA)		DD	1	07/28/77 07/29/77	GG-24A
	MAGNETOMETER DATA (REVISED FORM)		DD	1		GG-24B
	MAGNETOGRAMS					GG-1
	MISCELLANEOUS UNPROCESSED DATA					GG-11
	1-SEC MAGNETOGRAMS, ATS-5 STA		MO	4	11/13/69 07/21/70	GG-15A
	NORMAL MAGNETOGRAMS ON MICROFILM		MO	1041	01/01/57 04/10/75	GG-11A
	RAPID-RUN MAGNETOGRAMS ON MFILM		MO	161	01/01/61 10/31/74	GG-12A
	SCRATCH MAGNETOGRAMS, ATS-5 STA		MO	4	11/13/69 07/21/70	GG-14A
	STORM SENSITIVITY MAGNETOGRAMS		MO	486	01/01/57 12/01/74	GG-13A
	MAGNETOGRAMS AND OTHER SOLAR MAGNETIC OBS		MI	1687	11/01/74 02/28/77	GS-3A
	SOLAR MAGNETOGRAMS		FR	3	01/01/69 12/24/74	GS-34B
	CYNOPTIC CHARTS-SOLAR MAG FIELDS					GS-34A
	MODELS					MG-2
	EXTERNAL SOURCE GEOMAGNETIC FIELD MODELS					MG-22
	MCDONNELL DOUGLAS MODELS					MG-22A
	MDTILT MAGNETIC FIELD PACKAGE		DD	1		MG-23A
	OLSON-PFITZER MAGNETOSPHERIC FLD		DD	1		MG-21
	MEAD FAIRFIELD MODELS					MG-21B
	M-F MODEL DATA BASE TAPE		DD	1		MG-21A
	MEAD FAIRFIELD MAG. FIELD MODEL		DD	1		MG-1
	INTERNAL SOURCE GEOMAGNETIC FIELD MODELS					MG-12
	GSFC FIELD MODELS					MG-13A
	GSFC (12/66) FIELD MODEL		DD	1		MG-12A
	GSFC (9/65) FIELD MODEL		DD	1		MG-14
	IGRF GEOMAGNETIC FIELD MODELS					MG-14A
	IGRF 1965.0 (GEOGRAPHIC) MODEL		DD	1		MG-15A
	IGRF 1965.0 (GEOGRAPHIC) MODEL		DD	1		MG-14B
	IGRF-1975 GEOMAGNETIC FIELD		DD	1		MG-18
	MAGSAT GEOMAGNETIC FIELD MODEL					MG-18A
	MUST(3/80) INITIAL MAGSAT FIELD		CM	101		MG-11
	MISC FIELD MODELS					MG-11A
	JENSEN-CAIN FIELD MODEL		DD	1		MG-16
	POGO FIELD MODELS					MG-17A
	POGO (10/68) FIELD M. EL		DD	1		MG-16A
	POGO (3/68) FIELD MODEL		DD	1		MG-18A
	POGO (2/69) FIELD MODEL		DD	1		MG-19A
	POGO (8/71) FIELD MODEL		DD	1		MG-1A
	U.S.G.S. MAGNETIC FIELD MODELS					MG-1AA
	AWC/75 MAGNETIC FIELD MODEL		DD	1		MG-1AB
	BARRACLOUGH 1975 FIELD MODEL TP		DD	1		MG-3
	RESULTS FROM MAGNETIC FIELD CALCULATIONS					MG-31
	MAGNETIC COORDINATES					MG-31A
	INVARIANT MAGNETIC COORDINATES		BI	1		
	PROGRAMS					PG-1
	GEOMAGNETIC FIELD PROGRAMS					PG-12
	ALLMAG PROGRAMS					PG-12A
	ALLMAG PACKAGE		DD	1		PG-12B
	LINTRA PACKAGE		DD	1		PG-15
	BLCONV PROGRAMS					PG-15A
	BLCONV PACKAGE		DD	1		PG-13
	FELDG,SHELLG,INTELG PROGRAMS					PG-13A
	FELDG, SHELLG, INTELG PACKAGE		DD	1		PG-11
	FIELD, FIELDG, LINTRA PROGRAMS					PG-11A
	FIELD/FIELDG PACKAGE		DD	1		PG-14
	LINTRA PACKAGE		DD	1		PG-14A
	IGRF/SPHRC PROGRAMS					PG-16
	IGRF/SPHRC PACKAGE		DD	1		PG-16A
	INVAR PROGRAMS					PG-19
	INVAR MAGNETIC SHELL PACKAGE		DD	1		PG-19A
	INVARA PROGRAMS					PG-18
	INVARA MAGNETIC SHELL PACKAGE		DD	1		PG-18A
	MAGNETIC FIELD RETRIEVAL PROGRAMS					PG-17
	PFITZER'S B L RETRIEVAL PACKAGE		DD	1		PG-17A
	TSFORM/DIPFLD PROGRAMS					PG-2
	TSFORM / DIPFLD PACKAGE		DD	1		PG-21
	SUMMARIES AND COMPARISONS OF B PACKAGES					PG-21A
	B PACKAGE CALCULATIONS					
	MAGNETIC SHELL CALCULATIONS		FR	1		
	SPACECRAFT RELATED DATA					SM-4
	INTERPLANETARY MEDIUM					SM-41
	FIELDS AND PLASMAS					SM-41C
	COMP INTPL FLD & PLASMA (HRCOPY)		BI	1	11/02/63 01/12/76	SM-41B
	COMP INTPL FLD & PLASMA WITH DST		DD	1	11/02/63 08/12/80	SM-43
	MAGNETIC FIELD AVERAGES					SM-43A
	COMPOSITE IMP TAPE		DD	1	11/27/63 10/28/75	SM-C1B
	HEDS AND IMP-J HOURLY AVERAGES		MO	2	03/12/74 11/04/74	SM-C1A
	IMP-I AND -J 1-MIN AVERAGES		MO	2	02/01/74 07/14/74	SM-2
	MAGNETOSPHERIC BOUNDARIES					SM-21
	IMP MEASUREMENTS OF MAGNETOSPHERE BOUNDS					SM-21B
	BOW SHOCK AND MGMTOPAUSE POSITNS		BI	1	11/27/63 12/31/68	SM-21A
	IMP MEASUREMENTS ON MAG. BOUNDS		DD	1	11/27/63 12/31/68	SO-1
	TERRESTRIAL MAGNETIC FIELDS					SO-11
	OGO SERIES SCALAR MAGNETOMETER DATA,SELECT					SO-11B
	HIGH-LAT DATA USED IN GSFC MAG		DD	2		SO-11C
	LOW-LAT AVG ANOMALY FIELD+EQUIV		DD	1		SO-11A
	LOW-LAT DATA USED IN GSFC MAG AN		DD	2		

DISCIPLINE SOURCE	DATA TYPE NAME DATA CONTENTS NAME DATA SET NAME	DATA SET INFORMATION			NSSDC ID
		FORM	QUANTITY	TIME SPAN OF DATA	
	SCALAR MAGNETIC ANOMALY MAPS	ZI	3		SO-114
	SELECTED POGO DATA	DD	1		SO-110
NEUTRAL ATMOSPHERE					
BALLOON DATA					
OZONESONDE OBSERVATIONS					BN-2
OZONE PROFILES (OZONAGRAMS)					BN-23
OZONAGRAMS	01	2	08/00/62	12/00/66	BN-23A
RADIOSONDE AND PIBAL SYNOPSIS OBSERVATIONS					BN-1
UPPER AIR MAPS (HT,TEMP,PRESS,H2O,WIND)					BN-12
EQUATORIAL WIND CHARTS,700-200MB	01	1	01/00/68	08/00/72	BN-12A
UPPER AIR TABS. (WIND,HT,PRESS,TEMP,H2O)					BN-11
AEROLOGICAL DATA OF JAPAN	01	1	01/00/67	04/00/66	BN-11A
GROUND-BASED DATA					
AURORA OBSERVATIONS					GN-1
AURORA RADAR					GN-11
STARE RADAR	DD	1	12/01/77	12/12/77	GN-11A
METEOROLOGICAL OBSERVATIONS					GN-3
METEOROLOGICAL DATA,SAMPLES					GN-30
USSR "SOLAR RADIATION-----DATA"	FR	2	07/01/75	07/31/75	GN-30A
MODELS					
ATMOSPHERIC MODELS					MN-3
CO.PAR INTERNATIONAL REF ATMOSPHERE (CIRA)					MN-11
CIRA 1961 (BOOK)	01	1			MN-11A
CIRA 1965 (BOOK)	01	1			MN-15A
HARRIS + PRIESTER REFERENCE ATMOSPHERE					MN-42
1962 HARRIS + PRIESTER MODEL ATM	FR	9			MN-42A
MEDEN ATMOSPHERIC DATA BOOK					MN-51
TABLES OF TEMP,DENS + COMPOSIT	FR	8			MN-51A
JACCHIA REFERENCE ATMOSPHERE					MN-37
JACCHIA 77 STANDARD ATMOSPHERE	01	1			MN-37A
LOCAL REFERENCE ATMOSPHERES					MN-20
IRIG RANGE REFERENCE ATMOSPHERES	FR	1			MN-20A
U.S. STANDARD ATMOSPHERE					MN-20
US STANDARD ATMOSPHERE 1962,BOOK	01	1			MN-22A
US STANDARD ATMOSPHERE 1976,BOOK	01	1			MN-27A
US STD ATMOSPHERE SUPP 1966,BOOK	01	1			MN-26A
ROCKET DATA					
ATMOSPHERIC CONSTITUENT OBSERVATIONS					RN-3
MASS SPECTROMETER OBSERVATIONS					RN-31
SYNOPTIC ANALYSIS 5-2,1 AND 4 AMBS	01	1	07/07/76	06/29/77	RN-31B
THERMOSPHERIC TEMP,DENS + COMP	FR	2			RN-31A
HIGH ALTITUDE MRN METEOROLOGICAL DATA					RN-1
DIGITAL + PLOTTED PROFILES (WIND,TEMP,P-HT)					RN-11
DIURNAL EXP DATA REPORT	FR	2	03/19/74	03/20/74	RN-11F
HIGH ALTITUDE METEO DATA (BOOKS)	01	62	01/00/69	12/31/76	RN-11C
INTERAMERICAN MRN	01	3	01/00/67	12/00/68	RN-11D
NET ROCKET NETWORK FIXINGS, IRIG	01	1	10/00/69	12/00/63	RN-11A
NET ROCKET NETWORK FIXINGS, WDCA	01	58	01/00/64	12/00/68	RN-11B
USSR NET ROCKET PROBES	01	3	02/00/62	12/00/67	RN-11E
HIGH ALTITUDE NON-MRN METEOROLOGICAL DATA					RN-2
DIGITAL + PLOTTED PROFILES (WIND,TEMP,P-HT)					RN-21
AUSTRALIAN FALLING SPHERE DATA	01	7	04/15/64	06/15/72	RN-21A
GRENADE + PITOT OBS-NASA + ARMY	01	12	11/12/56	05/17/72	RN-21D
NASA GRENADE + P PROBE OBS (TAPE)	01	1	07/09/60	05/17/72	RN-21E
NASA GRENADE OBS, 66-68	01	1	01/24/66	03/25/68	RN-21J
REV AUSTRALIAN F SPH DATA (BOOK)	FR	6	03/00/62	11/21/73	RN-21H
REV AUSTRALIAN F SPH DATA, TAPE		0			RN-21C
SOUNDINGS,1947-69,GEOP HTS,BOOK	01	1	00/00/47	00/00/69	RN-21F
SOUNDINGS,1947-69,GEOP HTS,TAPE	DD	1	00/00/47	00/00/69	RN-21G
SOUNDINGS,1947-69,GEOP HTS,TAPE		0			RN-21H
WIND PLOTS,1959-65,VAPOR TR,BOOK	01	1	00/00/59	00/00/65	RN-21I
SPACECRAFT RELATED DATA					
SATELLITE ATMOSPHERIC DENSITY DATA					SN-1
ATMOSPHERIC DENSITY VALUES	FR	1	10/00/57	00/00/58	SN-11A
RADIO EMISSIONS					
GROUND-BASED DATA					
JOVIAN RADIO EMISSION					GP-1
JOVIAN DEC RADIO OBS					GP-11
JUPITER RADIO EMISSION DATA CAT.	DD	1	04/19/61	11/06/71	GP-11A
RADIO NOISE DATA					01-4
MISCELLANEOUS RADIO NOISE DATA					01-40
RADIO NOISE SAMPLES	FR	5	12/01/62	06/30/76	01-40A
SOLAR FLARE REPORTS, NON-VISUAL WAVELENGTHS					GS-2
RADIO FLARE REPORTS					GS-21
100 MHZ SOLAR RADIO EVENTS	FR	17	09/01/69	12/31/73	GS-21E
DISTINCTIVE EVENTS - RADIO	01	624	01/01/67	11/06/74	GS-21A
EVENT LISTS + SPECTRAL OBS	FR	109	01/01/64	09/30/74	GS-21D
FIXED FREQ EVENTS + SPECTRAL OBS	01	654	12/05/74	05/31/81	GS-21B
SOLAR RADIO - OUTANDING OCCUR	01	714	07/01/74	01/31/81	GS-21C
SOLAR RADIO EMISSION-EVENTS	FR	4	01/01/68	12/31/71	GS-21F
SOLAR RADIO EVENTS - BELGIUM	FR	2	01/01/66	12/31/69	GS-21H
SOLAR RADIO EVENTS - LOWP	FR	1	06/29/67	03/10/70	GS-21I
SOLAR RADIO EVENTS - PENN STATE	FR	9	01/01/65	12/31/67	GS-21G
SYNOPTIC SOLAR OBSERVATIONS, NON-VISUAL					GS-4
RADIO MAPS, SCANS, TABLES					GS-41
ATLAS OF QUIET SUN RADIO MEAS.	01	1	01/01/66	12/31/74	GS-41F
DAILY AND MONTHLY MEANS	01	93	01/01/67	12/31/74	GS-41A
DAILY SOLAR RADIO FLUX	FR	1	11/06/51	12/31/74	GS-41E
FLUX, POLARIZATION, AND MAPS	FR	109	01/01/64	09/30/74	GS-41C
SCANS, MAPS, AND DAILY FLUXES	01	238	12/01/74	06/30/81	GS-41H
SOLAR INDICES-10.7CM MSFC RPT.	FR	10	01/01/55	12/31/69	GS-41M
SOLAR RADIO FLUX + VAR. BELGIUM	FR	1	01/01/68	12/31/69	GS-41K
SOLAR RADIO FLUX - PENN STATE	FR	1	05/01/65	08/31/68	GS-41J
SOLAR RADIO FLUX AT 5000 MHZ	FR	14	07/01/69	01/31/72	GS-41D

DISCIPLINE SOURCE	DATA TYPE NAME		DATA SET INFORMATION			NSSDC ID
	DATA CONTENTS NAME	DATA SET NAME	FORM	QUANTITY	TIME SPAN OF DATA	
	SOLAR RADIO NOISE-ONDREJOV		FR	1	03/01/74 03/31/74	GS-016
	SYNOPTIC RADIO MAPS - 3.3MH		FR	1	01/01/67 05/31/78	GS-011
SOLAR PARTICLES						
MODELS						
	MODELS OF SOLAR PROTON EVENTS					RZ-1
	SOLAR CYCLES					RZ-12
	SOLAR PROTONS-SOLAR CYCLES 20+21		FR	1	07/07/66 08/09/72	RZ-12A
	SOLAR EVENTS					RZ-11
	ENERGETIC SOLAR PROTONS AT 1 AU		FR	1		RZ-11A
	SOLAR PROTON PROGRAMS					RZ-14
	SOLPRO (TAU, ION, INALE) PACKAGE		CR	78		RZ-14B
	SOLPRO-PROB.SOLAR PROTON ROUTINE		FR	1		RZ-14A
	SOLAR PROTON RATIOS					RZ-13
	SOLAR TO TRAPPED PROTON RATIOS		FR	1		RZ-13A
	SPECT/BIB BIDELMAN, PARSONS 1980		FR	8		GA-16M
	MK CLASSIFICATION EXTENSION 1981		FR	3		GA-13CN
	ALL SKY CAMERA DATA					GN-12
	NET INSTITUTE FINLAND AURORA STA		EP	200	02/18/79 03/31/79	GN-12A
PROGRAMS						
	SOLAR PROTON FLUX ROUTINE					PZ-1
	ROUTINES CALCULATING FLUX OF SOLAR PROTONS					PZ-11
	PROGRAM SOLPRO		FR	1		PZ-11A
SOLAR VISIBLE, UV, X, AND GAMMA						
GROUND-BASED DATA						
	SOLAR FLARE REPORTS, VISUAL WAVELENGTHS					GS-1
	HYDROGEN ALPHA FLARE REPORTS					GS-11
	CHROMOSPHERIC FLARES		HI	427	01/01/67 12/31/74	GS-11A
	CONFIRMED SOLAR FLARES		HI	784	07/01/74 12/31/81	GS-11C
	SOLAR FLARE LISTINGS, ARCETHI		FR	2	01/03/67 12/31/67	GS-11E
	SOLAR FLARE LISTINGS-PRELIMINARY		HI	33	10/03/74 07/30/77	GS-11B
	SOLAR FLARES - OPTICAL OBS		FR	17	09/01/69 12/31/73	GS-11D
	SUMMARIES OF ACTIVITY					GS-6
	ACTIVE REGION SUMMARIES					GS-61
	REGIONS OF SOLAR ACTIVITY		HI	180	11/01/74 03/01/77	GS-61A
	LISTS OF SOLAR EVENTS (MULTI-DISCIPLINARY)					GS-64
	EVENT LISTS IN COSMIC DATA		FR	14	07/01/69 01/31/72	GS-64B
	OUTSTANDING EVENTS IN SGO HULL		FR	109	01/01/64 09/30/74	GS-64A
	SUMMARIES OF OVERALL SOLAR ACTIVITY					GS-62
	ABBREVIATED CALENDAR RECORD		HI	498	06/01/74 04/30/81	GS-62A
SOLAR VISIBLE, UV, X, AND GAMMA						
SYNOPTIC SOLAR OBSERVATIONS						GS-3
	CALCIUM K MAPS, CHARTS, TABLES					GS-33
	CALCIUM FLOCCULI		FR	2	01/03/67 12/31/67	GS-33B
	CALCIUM MAPS + INDICES		HI	4477	11/01/74 05/31/81	GS-33A
	CORONAL OBSERVATIONS					GS-35
	DRAWINGS OF THE SOLAR CORONA		HI	4477	11/05/74 05/31/81	GS-35C
	INTENSITE DE LA COURONNE SOLAIRE		FR	3	01/01/67 12/31/74	GS-35A
	ISOPHOTES OF 5303 CORONAL LINE		FR	3	01/01/67 12/31/74	GS-35B
	SPECTROGRAPHIC CORONAL OBS		FR	109	01/01/64 09/30/74	GS-35D
	HYDROGEN ALPHA MAPS, CHARTS, TABLES					GS-32
	H-ALPHA SYNOPTIC CHARTS + PHOTOS		HI	4477	11/01/74 05/31/81	GS-32A
	HYDROGEN FLOCCULI		FR	2	01/03/67 12/31/67	GS-32B
	SUNSPOT MAPS, CHARTS, TABLES					GS-31
	SOLAR INDICES-SUNSPOTS NSFC PPT		FR	1	01/01/55 12/31/69	GS-31B
	SUNSPOT DRAWINGS AND SUNSPOT TAN		FR	17	09/01/69 12/31/73	GS-31C
	SUNSPOT NUMBERS		FR	14	07/01/69 01/31/72	GS-31D
	SUNSPOT OBSERVATIONS - GREENWICH		FR	1	01/01/62 12/31/64	GS-31M
	SUNSPOT OBSERVATIONS, ARCETHI		FR	2	01/03/67 12/31/67	GS-31E
	SUNSPOT OBSERVATIONS, ROME		FR	2	07/01/72 08/31/73	GS-31F
	SUNSPOT RELATIVE NUMBERS, AREAS		FR	3	01/01/67 12/31/74	GS-31A
	SUNSPOT TABLES AND DRAWINGS		HI	4519	12/01/74 05/31/81	GS-31H
SOLAR VISIBLE, UV, X, AND GAMMA						
MODELS						
	REFERENCE SOLAR SPECTRA					MS-1
	3000-25000 A. SOLAR IRRADIANCE					MS-12
	3000-25000A SOLAR IRRAD., NTAPE		DD	1		MS-12A
	ASTM STANDARD SOLAR SPECTRA (THERAKARA)					MS-11
	ASTM SPECTRUM 0.3 TO 0.61 MICRON		DD	1		MS-11B
	ASTM SPECTRUM, 0.115-1000 MICRON		DD	1		MS-11A
	MISCELLANEOUS REFERENCE SOLAR SPECTRA					MS-13
	1-3000 A SOLAR FLUX - NOAA		FR	1	08/01/73 08/31/73	MS-13A
	SOLAR SPECTRUM AT GROUND LEVEL					MS-2
	GSFC MODEL OF GROUND LEVEL SOLAR SPECTRUM					MS-21
	GROUND LEVEL SOLAR IRRADIANCE		DD	1		MS-21A
PROGRAMS						
	SOLAR MAGNETIC FIELD COMPUTATIONS					PS-1
	QUIET SUN MAG. FLC. COMPUTATIONS		CR	2000		PS-10A
ROCKET DATA						
	SOLAR SPECTRA OBTAINED FROM ROCKET FLIGHTS					RS-1
	SOLAR EUV SPECTRA (100A - 1000A)					RS-12
	EUV FLUX REF SPEC SOL UV REL200J		DD	1	04/23/74 04/23/74	RS-12B
	SPECTRAL ATLAS OF SUN 1175-2100A		DD	1		RS-12A
TERRESTRIALLY TRAPPED PARTICLES						
MODELS						
	RESULTS FROM ORBITAL FLUX INTEGRATIONS					MT-3
	SPECIAL ORBITAL FLUX INTEGRATIONS					MT-31
	EFFECTS OF PERIGEE ROTATION		FR	1		MT-31A
	OPTIMIZATION OF PARAMETERS		BI	1		MT-31B
	SPECIFIC MISSION RESULTS					MT-32
	AL-E TRAPPED PART. RAD. EXPOSURE		HI	1		MT-32M
	CHRGD PARTCL RAD. LEVELS ON LDEF		HI	1		MT-32L
	-RTS/NIRHUS RADIAT. ENVIRONMENT		FR	2		MT-32D
	ISEE (IME) RADIATION STUDY		FR	2		MT-32J
	PROJECT SOLWIND RADIAT. EXPOSURE		FR	2		MT-32K

DISCIPLINE
SOURCE

DATA TYPE NAME DATA CONTENTS NAME DATA SET NAME	DATA SET INFORMATION		TIME SPAN OF DATA	NSSDC ID
	FORM	QUANTITY		
PROJECTS SOLRAD AND TIMATION	FR	2		MT-321
RAD. ENVIRONM. OF OSO MISSIONS	FR	6		MT-32E
RAD. HAZARDS TO SYNCH. SATELLITES	FR	5		MT-32F
RADIATION ENVIRONMENT FOR ATS-F	FR	2		MT-32H
SPACE RADIATION ON SATS MISSIONS	FR	9		MT-32G
TIROS-M RADIATION LEVELS	FR	1		MT-32C
UK-4 RADIATION STUDY	FR	1		MT-32A
UK-5 RADIATION EXPOSURE	FR	7		MT-32B
TRAPPED ELECTRON MODEL ENVIRONMENTS				MT-2
AE-2 MODEL				MT-22
ELECTRON MODEL AE-2	FR	2		MT-22A
ELECTRON MODEL AE-2, BCD TAPE	DD	1		MT-22B
AE-3 MODEL, SYNCHRONOUS ALT.				MT-23
ELECTRON MODEL AE-3	FR	2		MT-23A
AE-4 MODEL, OUTER ZONE				MT-24
ELECTRON MODEL AE-4, BCD TAPE	DD	1		MT-24B
ELECTRON MODEL AE-4, HARDCOPY	BT	1		MT-24A
AE-5 MODEL, INNER ZONE				MT-25
ELECTRON MODEL AE-5, BCD TAPE	DD	1		MT-25B
ELECTRON MODEL AE-5, FICHE	FR	2		MT-25A
AE-6 MODEL, SOLAR MAX-INNER ZONE				MT-28
ELECTRON BLOCK AE-6, BCD TAPE	DD	1		MT-28B
ELECTRON MODEL AE-6, HARDCOPY	BI	1		MT-28A
AE-6 MODEL, SOLAR MIN-INNER ZONE				MT-26
MODEL FLUX CARPET PLOTS	MO	1		MT-26B
ORBIT INTEGRATED FLUX CARPETS	MO	1		MT-26C
SOLAR MINIMUM ELECTRONS-BCD TAPE	DD	1		MT-26D
SOLAR MINIMUM ELECTRONS-FICHE	FR	3		MT-26A
AE1-7 MODEL				MT-29
ELECTRON MODEL AE1-7 H1, BCD TAPE	DD	1		MT-29B
ELECTRON MODEL AE1-7 L0, BCD TAPE	DD	1		MT-29C
ELECTRON MODEL AE1-7, HARDCOPY	BI	1		MT-29A
SOLAR MINIMUM ELECTRON MODEL				MT-27
MODEL OF STARFISH ELECTRONS	FR	2		MT-27A
TRAPPED PROTON MODEL ENVIRONMENTS				MT-1
TRAPPED PROTON MODEL AP1 (30-50 MEV)				MT-11
PROTON MODEL AP1, BCD TAPES	DD	2		MT-11B
PROTON MODEL AP1, FICHE	FR	14		MT-11A
TRAPPED PROTON MODEL AP2 (15-30 MEV)				MT-12
PROTON MODEL AP2, BCD TAPES	DD	2		MT-12B
PROTON MODEL AP2, FICHE	FR	14		MT-12A
TRAPPED PROTON MODEL AP3 (ABOVE 50 MEV)				MT-13
PROTON MODEL AP3, BCD TAPES	DD	2		MT-13B
PROTON MODEL AP3, HARD COPY	FR	14		MT-13A
TRAPPED PROTON MODEL AP4 (4-15 MEV)				MT-14
PROTON MODEL AP4, BCD TAPES	DD	2		MT-14B
PROTON MODEL AP4, FICHE	FR	14		MT-14A
TRAPPED PROTON MODEL AP5 (0.1-4.0 MEV)				MT-15
PROTON MODEL AP5, BCD TAPES	DD	2		MT-15B
PROTON MODEL AP5, FICHE	FR	14		MT-15A
TRAPPED PROTON MODEL AP6 (4-30 MEV)				MT-16
PROTON MODEL AP6, BCD TAPES	DD	2		MT-16B
PROTON MODEL AP6, HARD COPY	BI	1		MT-16A
TRAPPED PROTON MODEL AP7 (ABOVE 50 MEV)				MT-17
PROTON MODEL AP7, BCD TAPES	DD	2		MT-17B
PROTON MODEL AP7, HARD COPY	BI	1		MT-17A
TRAPPED PROTON MODEL AP8 (0.1-400 MEV)				MT-18
COMP. PROTON MDL. AP8MAX (FICHE)	FR	2		MT-18G
COMP. PROTON MDL. AP8MAC (MAG TP)	DD	1		MT-18H
COMP. PROTON MDL. AP8MIC (FICHE)	FR	1		MT-18E
COMP. PROTON MDL. AP8MIG (MAG TP)	DD	1		MT-18F
PROTON MODEL AP8MAX (FICHE)	FR	2		MT-18C
PROTON MODEL AP8MAX (MAG TAPE)	DD	1		MT-18D
PROTON MODEL AP8MIN (FICHE)	FR	2		MT-18A
PROTON MODEL AP8MIN (MAG TAPE)	DD	1		MT-18B
WORLD MAPS OF FLUX ISOINTENSITY CONTOURS				MT-4
SPECIAL MAPPINGS				MT-42
TIOS-A/NOAA-1 ELECTRON WORLD MPS	FR	1		MT-42A
STANDARD MAPPINGS				MT-41
CONST. B.L. FLUX CONTRS, WORLD MAPS	FR	6		MT-41A
PROGRAMS				PR-3
DATA DISPLAY AND COMPRESSION PROGRAMS				PR-30A
CARPET PLOT PACKAGE (CRP)	BI	1		PT-1
TRAPPED RADIATION PROGRAMS				PT-11A
TRAPPED RAD EVAL 'MODEL' PACKAGE	DD	1		PT-14
GMSHLD PROGRAMS				PT-14A
GMSHLD PACKAGEF	DD	1		PT-12
ORP PROGRAMS				PT-12A
ORBITAL FLUX INTEGRATION - 'ORP'	DD	1		PT-15
SDFIP PROGRAMS				PT-15A
SDFIP PACKAGE	DD	1		PT-16
SPACE-SHIELDING RADIATION DOSE CALC.				PT-16A
SHIELD DOSE PACKAGE	DD	1		PT-13
UNIFLUX PROGRAMS				PT-13A
UNIFLUX PACKAGE	DD	1		PT-13A

APPENDIXES

APPENDIX A - LIST OF DATA SET FORM CODES

Hardcopy

BI 8- x 10-in. books or bound volumes
BT various sizes of books or bound volumes
HI 8- x 10-in. pages
HK 16- x 20-in. pages
HL 20- x 24-in. pages
HT Various sizes pages

Digital Magnetic Tape (Reels)

DA analog data tape
DB reformatted data tape
DD data tape

Computer Printout

PJ 11- x 15-in. pages

Punched cards

CQ 3 1/4- x 7 5/8-in.

Microfilm (Reels)

MO 35-mm
MP 16-mm
MT various sizes

Microfiche (Cards)

FR 4- x 6-in. (b/w)
GR 4- x 6-in. (color)

Photographic Film (Frames)

QO 35-mm b/w slides	WI 8- x 10-in. b/w prints
RO 35-mm color slides	YG 4- x 5-in. b/w negatives
UG 4- x 5-in. b/w positives	YH 5- x 7-in. b/w negatives
UI 8- x 10-in. b/w positives	YI 8- x 10-in. b/w negatives
UM 70-mm b/w positives	YK 16- x 20-in. b/w negatives
UO 35-mm b/w positives	YL 20- x 24-in. b/w negatives
UP 16-mm b/w positives	YM 70-mm b/w negatives
US 5- x 8-in. b/w positives	YN 9.5-in. b/w negatives
UT various sizes of b/w positives	YO 35 mm b/w negatives
UV 5- x 5-in. b/w positives	YP 16-mm b/w negatives
UW 5- x 47.5-in. b/w positives	YT Various sizes b/w negatives
UX 9- x 80-in. b/w positives	YV 5- x 5-in. b/w negatives
UY 5- x 12-in. b/w positives	YW 5- x 47.5-in. b/w negatives
VG 4- x 5-in. color positives	YX 9- x 80-in. b/w negatives
VH 5- x 7-in. color positives	YY 5- x 12-in. b/w negatives
VI 8- x 10-in. color positives	ZG 4- x 5-in. color negatives
VM 70-mm color positives	ZI 8- x 10-in. color negatives
VO 35-mm color positives	ZM 70-mm color negatives
VP 16-mm color positives	ZY 5- x 12-in. color negatives
VT Various sizes color positives	

Photographic Film (Feet)

EM	70-mm color negative	LM	70-mm color positive
EP	16-mm color negative	LO	35-mm color positive
IM	70-mm b/w negative	LP	16-mm color positive
IN	9.5-in. b/w negative	TM	70-mm b/w positive
IO	35-mm b/w negative	TO	35-mm b/w positive
IP	16-mm b/w negative	TP	16-mm b/w positive
IV	5- x 5-in. b/w negative	TV	5- x 5-in. b/w positive
IW	5- x 47.5-in b/w negative	TW	5- x 47.5-in. b/w/ positive
IX	9- x 80-in. b/w negative	TX	9- x 80-in. b/w positive
IY	5- x 12-in. b/w negative	TY	5- x 12-in. b/w positive

Strip or Brush Charts (Rolls)

SO 35-mm
ST various sizes

APPENDIX B - NSSDC FACILITIES AND ORDERING PROCEDURES

NSSDC PURPOSE AND ORGANIZATION

The National Space Science Data Center (NSSDC) was established by the National Aeronautics and Space Administration (NASA) to provide data and information from space science experiments in support of additional studies beyond those performed by principal investigators. In addition to its main function, NSSDC produces other publications. Among these are the *Report on Active and Planned Spacecraft and Experiments* and various users guides.

Virtually all data available at or through NSSDC result from individual experiments carried on individual spacecraft. The center has developed an information system utilizing a spacecraft/experiment/data identification hierarchy. The NSSDC Listing of Satellite Data is based on this information system. The listing of the NSSDC Supplementary Data File (NSDF) is alphabetic by Discipline, Source, Data Type, Data Content, and Data Set.

NSSDC FACILITIES AND SERVICES

NSSDC provides facilities for reproduction of data and for onsite data use. Resident and visiting researchers are invited to study the data while at the center. Researchers will be assisted with additional data searches and use of equipment. In addition to satellite data, NSSDC maintains some supporting information that may be related to the needs of researchers.

DATA AVAILABILITY, COSTS, AND ORDERING PROCEDURES

The services provided by NSSDC are available to any individual or organization resident in the United States and to researchers outside the United States through WDC-A-R&S. Normally a charge is made for the requested data to cover the cost of reproduction and processing the request. The researcher will be notified of the charge, and payment must be received prior to processing. However, as resources permit, the Director of NSSDC/WDC-A-R&S may waive charges for modest amounts of data when they are to be used for scientific studies or for specific educational purposes and when they are requested by an individual affiliated with (1) NASA installations, NASA contractors, or NASA grantees; (2) other U.S. Government agencies, their contractors, or their grantees; (3) universities or colleges; (4) state or local governments; or (5) nonprofit organizations.

A researcher may obtain data described in this listing by a letter, telephone request, or an onsite visit. Anyone who wishes to obtain data for a scientific study should specify the NSSDC ID, and the time span (and/or location) of interest. A researcher should also specify why and when the data are needed, the subject of his work, his affiliation, and any government contracts he may have for performing his study.

NSSDC would also appreciate receiving copies of all publications resulting from studies in which data supplied by NSSDC have been used. It is further requested that NSSDC be acknowledged as a source of the data.

Data can be provided in a format or medium other than that used here. For example, magnetic tapes can be reformatted; computer printout or microfilmed listings can be reproduced from magnetic tape; enlarged paper prints are available from data on photographic film and microfilm, etc. NSSDC/WDC-A-R&S will provide the requester with an estimate of the response time and, when appropriate, the charge for such requests.

Researchers residing in the U.S. should direct requests for data to

National Space Science Data Center
Code 601.4
Goddard Space Flight Center
Greenbelt, Maryland 20771
Phone: (301) 344-6695

Researchers who reside outside the U.S. should direct data requests to

World Data Center A for Rockets and Satellites
Code 601
Goddard Space Flight Center
Greenbelt, Maryland 20771 U.S.A.
Phone: (301) 344-6695

Because WDC-A-R&S also maintains listings of rocket experiments, requests for information concerning rocket launchings and experiments flown may be directed to this institution.