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EARTH RESOURCES TECHNOLOGY SATELLITE

NON-U.S. STANDARD CATALOG
NO. N-27

MAR 1975

30 NOVEMBER 1974
GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

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INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska, and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF annually publishes a cumulative U.S. and Non-U.S. Standard Catalog. These catalogs include information on all observations acquired and processed by the facility during that year.

Catalogs and microfilm are available through NDPF to ERTS investigators and approved individuals or agencies. In addition, copies of the Standard Catalogs and microfilm may be purchased from the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections 1 and 2 of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section 3 provides a cross-reference table defining the beginning and ending dates for ERTS-1 cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Paragraph 1.1, A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Paragraph 1.1, B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Paragraph 1.1, C) provides a computer listing of observations organized by longitude/latitude.

A. Satellite Coverage Maps. A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.

1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1.

1. Sample Observation ID Format. See Figure I-1.

(1) 08:10 JUL 03, '74 (2) FROM 06/01/74 TO 06/30/74

(4) OBSERVATION ID	(5) MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(9) PRINCIPAL POINT OF IMAGE LAT	LONG	(10) SUN ELEV.	SUN AZIM.	(11) IMAGE QUALITY RBV 123	MSS 45678
1655-16480	00000/0000	10025/0001	05/09/74	100	9133	4848N	09740W	52.8	139.0		GGGG
1655-16482	00000/0000	10025/0002	05/09/74	100	9133	4724N	09817W	53.6	137.0		GGGG
1655-16485	00000/0000	10025/0003	05/09/74	30	9133	4559N	09852W	54.4	135.0		GGGG
1655-16491	00000/0000	10025/0004	05/09/74	10	9133	4433N	09926W	55.2	132.9		PGGG
1655-16494	00000/0000	10025/0005	05/09/74	20	9133	4308N	09957W	55.9	130.7		PPGG
1655-16500	00000/0000	10025/0006	05/09/74	50	9133	4143N	10028W	56.5	128.5		PPGG
1655-16503	00000/0000	10025/0007	05/09/74	90	9133	4018N	10058W	57.2	126.2		GGGG
1655-16505	00000/0000	10025/0008	05/09/74	30	9133	3853N	10128W	57.7	123.9		PGGG

(3) KEY:

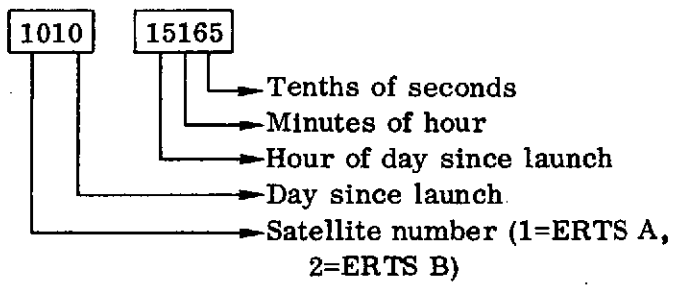
CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ★★ = NO DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

Figure I-1. Standard Catalog for CUS

2. Description of Data Items

(1) Date of catalog listing
(2) Time frame during which imagery was processed
(3) Special keys to data
(4) Observation ID



(5) RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
(6) Date of observation
(7) Estimated percent of cloud cover
(8) Orbit number
(9) Latitude and longitude at observation center (degrees and minutes)
(10) Sun elevation and azimuth at observation center
(11) Image quality; see key

C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure I-2.

(1) 07/03/74

(2) FROM 06/01/74 TO 06/30/74

(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678
07953W	3859N	1676-15241	0	GGGG	08232W	3025N	1676-15264	20	GGGG	08502W	3148N	1678-15374	70	GGGG
08004W	2859N	1674-15154	80	GGGG	08240W	4309N	1661-15404	50	GGGP	08504W	4435N	1663-15514	60	GGGG
08010W	4605N	1678-15333	30	GGGG	08241W	3444N	1677-15311	60	GGGG	08506W	3609N	1679-15421	80	GGGG
08017W	3314N	1675-15201	70	GGGG	08244W	4317N	1679-15400	50	GGGG	08506W	3601N	1661-15424	100	GG G
08019W	4151N	1677-15290	80	GGGG	08248W	3859N	1678-15354	100	GGGG	08508W	4026N	1680-15464	20	GGGG
08022W	3734N	1676-15244	0	GGGG	08256W	2857N	1676-15271	10	GGGG	08509W	2606N	1677-15334	20	GGGG
08023W	4850N	1661-15390	40	GGG	08301W	4607N	1680-15450	20	GGGG	08512W	4017N	1662-15471	70	GGGG
08024W	4856N	1679-15382	50	GGGG	08304W	4558N	1662-15453	70	GGGG	08521W	4727N	1664-15563	20	GGGG

(7) KEY:

CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR

Figure I-2. Coordinate Listing Standard Catalog for CUS

2. Description of Data Items

① Date of catalog listing
② Time frame during which imagery was processed
③ Longitude and latitude at observation center (degrees and minutes)
④ Observation ID (See Figure I-1, Paragraph 1.1, B, 2)
⑤ Estimated percent of cloud cover
⑥ Image quality; see key
⑦ Special keys to data

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the NDPF during that year.

A. Observation ID Listing. The observation ID listing format is expanded to identify observations for which color or digital products have been made.

1. Sample Observation ID Format. See Figure I-5.

① 15:36 MAR 11, '74

② FROM 07/23/72 TO 07/23/74

④ OBSERVATION ID	⑤ MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	⑥ DATE ACQUIRED	⑦ CLOUD COVER %	⑧ ORBIT NUMBER	⑨ PRINCIPAL POINT OF IMAGE LAT	LONG	⑩ SUN ELEV	SUN AZIM.	⑪ IMAGE QUALITY RBV 123	MSS 45678
1002-16300	00000/0000	10001/0001	07/25/72	20	27	3844N	09440W	58.7	119.5	.	GGGG
1002-16303	00000/0000	10001/0002	07/25/72	10	27	3719N	09508W	59.1	117.0		GGGG
1002-16305	00000/0000	10001/0003	07/25/72	10	27	3553N	09536W	59.4	114.4		GG G
1002-16312	00000/0000	10001/0004	07/25/72	0	27	3426N	09602W	59.7	111.8		GG G
1002-16314	00000/0000	10001/0005	07/25/72	0	27	3300N	09628W	60.0	109.1		GGPG
1002-16321	10001/0006	00000/0000	07/25/72	10	27	3135N	09654W	60.2	106.4	GGG	
1002-16323	10001/0007	10001/0008	07/25/72	30	27	3010N	09719W	60.3	103.7	GGG	GGGG
1002-16330	10001/0009	10001/0010	07/25/72	60	27	2844N	09744W	60.3	101.0	GGG	GG G

③ KEY:

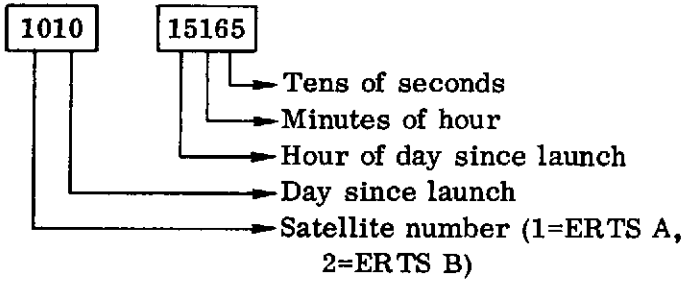
CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR IMAGE

Figure I-5. Cumulative Standard Catalog for US

2. Description of Data Items

(1) Date of catalog listing
(2) Time frame during which imagery was processed
(3) Special keys to data
(4) Observation ID



(5) RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
(6) Date of observation
(7) Estimated percent of cloud cover
(8) Orbit number
(9) Latitude and longitude at observation center (degrees and minutes)
(10) Sun elevation and azimuth at observation center
(11) Image quality; see key

B. Coordinate ID Listing

1. Sample Coordinate ID Format. See Figure I-6.

(1) 15:36 MAR 11, '74 (2) FROM 07/23/72 TO 07/23/74

(9) PRINCIPAL POINT OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) MICROFILM ROLL NO./POSITION IN ROLL RBV	MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(10) SUN ELEV.	SUN AZIM.	(11) IMAGE QUALITY RBV 123	MSS 45678	(12) PRODUCTS B P P B P C C D D
07607W	3734N	1295-15144	00000/0000	10010/1659	05/14/73	20	4112	60.2	122.0		GGGG	M
07607W	3731N	1259-15150	00000/0000	10010/0088	04/08/73	90	3610	50.7	133.2		GGGG	M
07607W	3731N	1313-15143	00000/0000	10011/0920	06/01/73	80	4363	62.3	116.2		GGGG	M
07608W	4438N	1027-15231	00000/0000	10001/1498	08/19/72	0	375	50.9	136.9		GGGG	M M
07608W	3731N	1331-15142	00000/0000	10011/1589	06/19/73	100	4614	62.4	112.8		GGGG	
07608W	3724N	1349-15141	00000/0000	10012/1387	07/07/73	10	4865	61.2	112.9		PGPP	M M
07609W	4851N	1352-15275	00000/0000	10012/1622	07/10/73	60	4907	56.7	133.9		G	
07609W	3144N	1006-15093	10001/0377	10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG	

(3) KEY:

CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

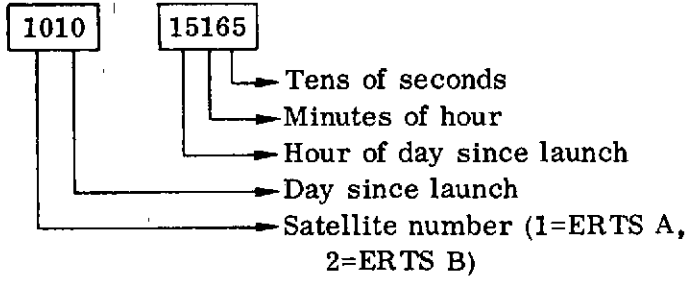
IMAGE QUALITY
- BLANK = BAND NOT PRESENT
- G = GOOD P = POOR

PRODUCT TYPES ALREADY MADE
- R = MADE FROM RBV BANDS ONLY
- M = MADE FROM MSS BANDS ONLY
- B = MADE FROM BOTH RBV AND MSS

Figure I-6. Coordinate Listing with Product Data Standard Catalog for US

2. Description of Data Items

1. Date of catalog listing
2. Time frame during which imagery was processed
3. Special keys to data
4. Observation ID



5. RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
6. Date of observation
7. Estimated percent of cloud cover
8. Orbit number
9. Latitude and longitude at observation center (degrees and minutes)
10. Sun elevation and azimuth at observation center
11. Image quality; see key
12. Image/data product availability; see key

(3) KEY:

CLOUD COVER
- 0 TO 100 = % OF CLOUD COVER
- ** = NO DATA AVAILABLE

IMAGE QUALITY
- BLANK = BAND NOT PRESENT
- G = GOOD F = POOR IMAGE

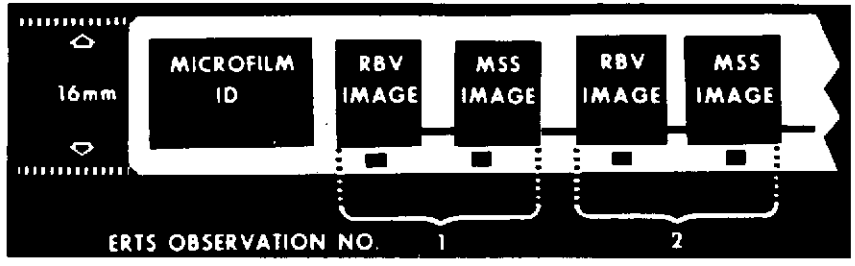
PRODUCT TYPES ALREADY MADE
- R = MADE FROM RBV BANDS ONLY
- M = MADE FROM MSS BANDS ONLY
- B = MADE FROM BOTH RBV AND MSS

SECTION 2 — MICROFILM

2.1 GENERAL

The NASA Data Processing Facility produces a high quality 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U. S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. Approximately 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



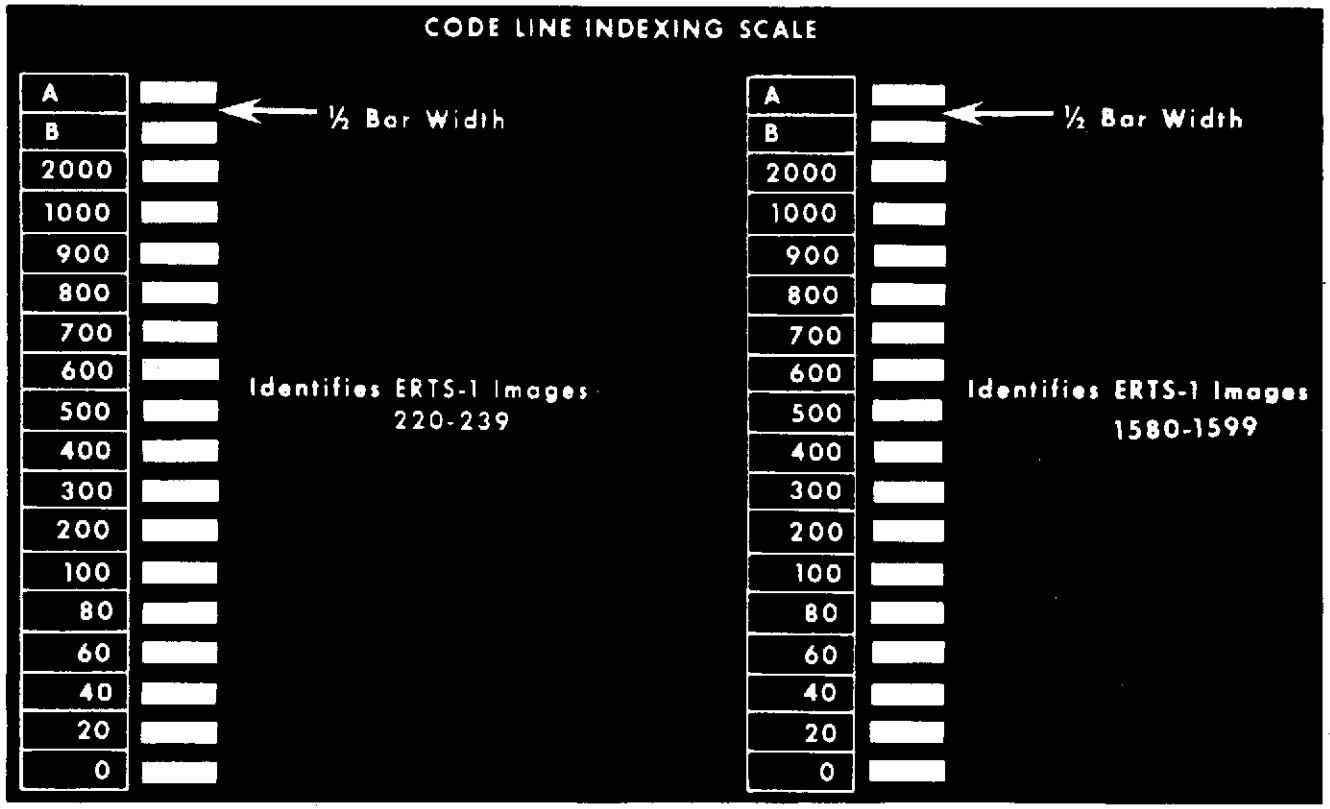
Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The ERTS microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.



To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4 mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The ERTS microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 — ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	19	333	350	21 Jun 73	8 Jul 73
1	9	26	1 Aug 72	18 Aug 72	20	351	368	9 Jul 73	26 Jul 73
2	27	44	19 Aug 72	5 Sep 72	21	369	386	27 Jul 73	13 Aug 73
3	45	62	6 Sep 72	23 Sep 72	22	387	404	14 Aug 73	31 Aug 73
4	63	80	24 Sep 72	11 Oct 72	23	405	422	1 Sep 73	18 Sep 73
5	81	98	12 Oct 72	29 Oct 72	24	423	440	19 Sep 73	6 Oct 73
6	99	116	30 Oct 72	16 Nov 72	25	441	458	7 Oct 73	24 Oct 73
7	117	134	17 Nov 72	4 Dec 72	26	459	476	25 Oct 73	11 Nov 73
8	135	152	5 Dec 72	22 Dec 72	27	477	494	12 Nov 73	29 Nov 73
9	153	170	23 Dec 72	9 Jan 73	28	495	512	30 Nov 73	17 Dec 73
10	171	188	10 Jan 73	27 Jan 73	29	513	530	18 Dec 73	4 Jan 74
11	189	206	28 Jan 73	14 Feb 73	30	531	548	5 Jan 74	22 Jan 74
12	207	224	15 Feb 73	4 Mar 73	31	549	566	23 Jan 74	9 Feb 74
13	225	242	5 Mar 73	22 Mar 73	32	567	584	10 Feb 74	27 Feb 74
14	243	260	23 Mar 73	9 Apr 73	33	585	602	28 Feb 74	17 Mar 74
15	261	278	10 Apr 73	27 Apr 73	34	603	620	18 Mar 74	4 Apr 74
16	279	296	28 Apr 73	15 May 73	35	621	638	5 Apr 74	22 Apr 74
17	297	314	16 May 73	2 Jun 73	36	639	656	23 Apr 74	11 May 74
18	315	332	3 Jun 73	20 Jun 73	37	657	674	12 May 74	28 May 74

SECTION 3 — ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
38	675	692	29 May 74	15 Jun 74	51	909	926	18 Jan 75	4 Feb 75
39	693	710	16 Jun 74	3 Jul 74	52	927	944	5 Feb 75	22 Feb 75
40	711	728	4 Jul 74	21 Jul 74	53	945	962	23 Feb 75	12 Mar 75
41	729	746	22 Jul 74	8 Aug 74	54	963	980	13 Mar 75	30 Mar 75
42	747	764	9 Aug 74	26 Aug 74	55	981	998	31 Mar 75	17 Apr 75
43	765	782	27 Aug 74	13 Sep 74	56	999	1016	18 Apr 75	5 May 75
44	783	800	14 Sep 74	1 Oct 74	57	1017	1034	6 May 75	23 May 75
45	801	818	2 Oct 74	19 Oct 74	58	1035	1052	24 May 75	10 Jun 75
46	819	836	20 Oct 74	6 Nov 74	59	1053	1070	11 Jun 75	28 Jun 75
47	837	854	7 Nov 74	24 Nov 74	60	1071	1088	29 Jun 75	16 Jul 75
48	855	872	25 Nov 74	12 Dec 74	61	1089	1106	17 Jul 75	3 Aug 75
49	873	890	13 Dec 74	30 Dec 74	62	1107	1124	4 Aug 75	21 Aug 75
50	891	908	31 Dec 74	17 Jan 75	63	1125	1142	22 Aug 75	8 Sep 75

SATELLITE COVERAGE MAPS

INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska, and Hawaii; the Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

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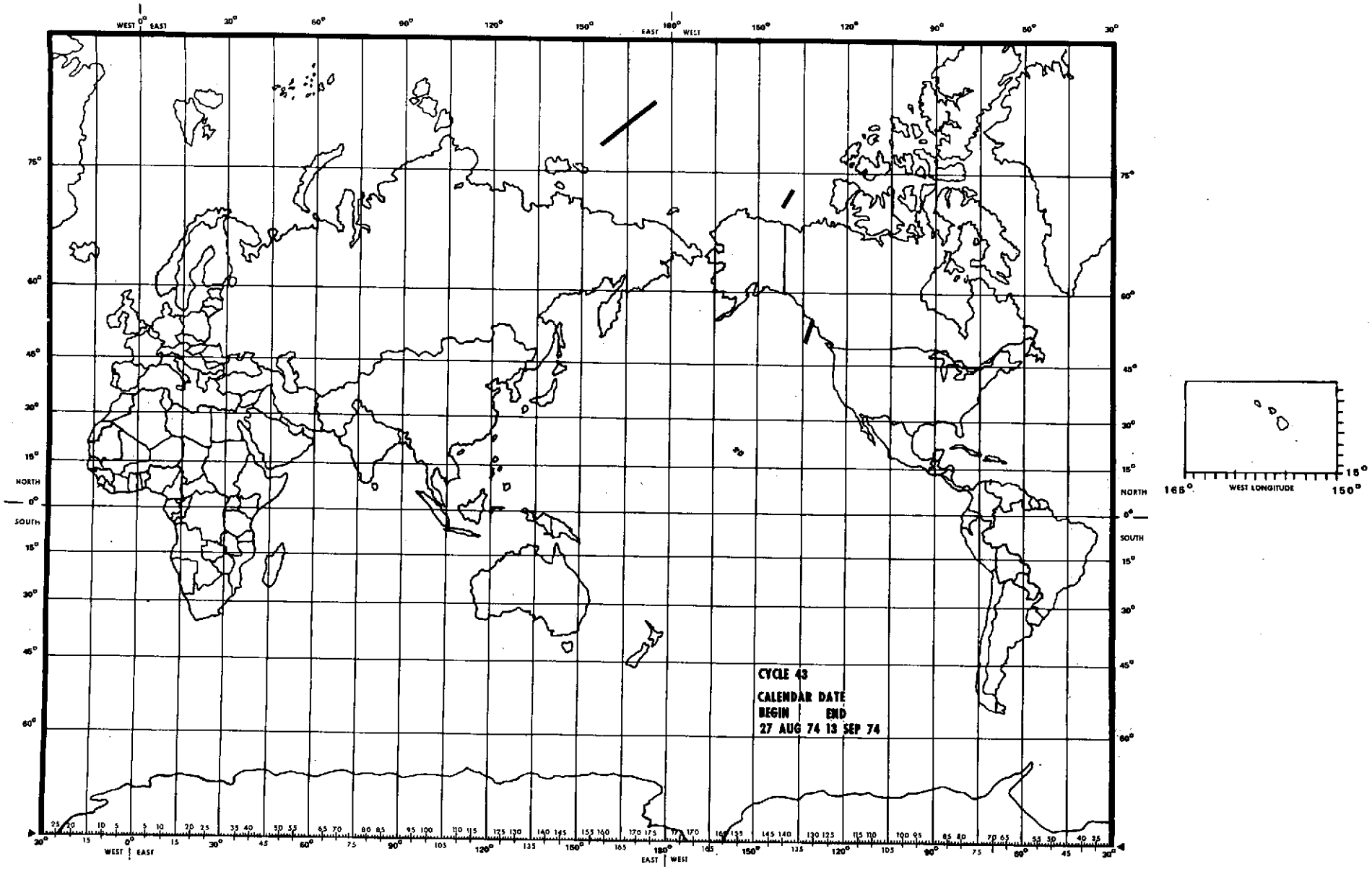
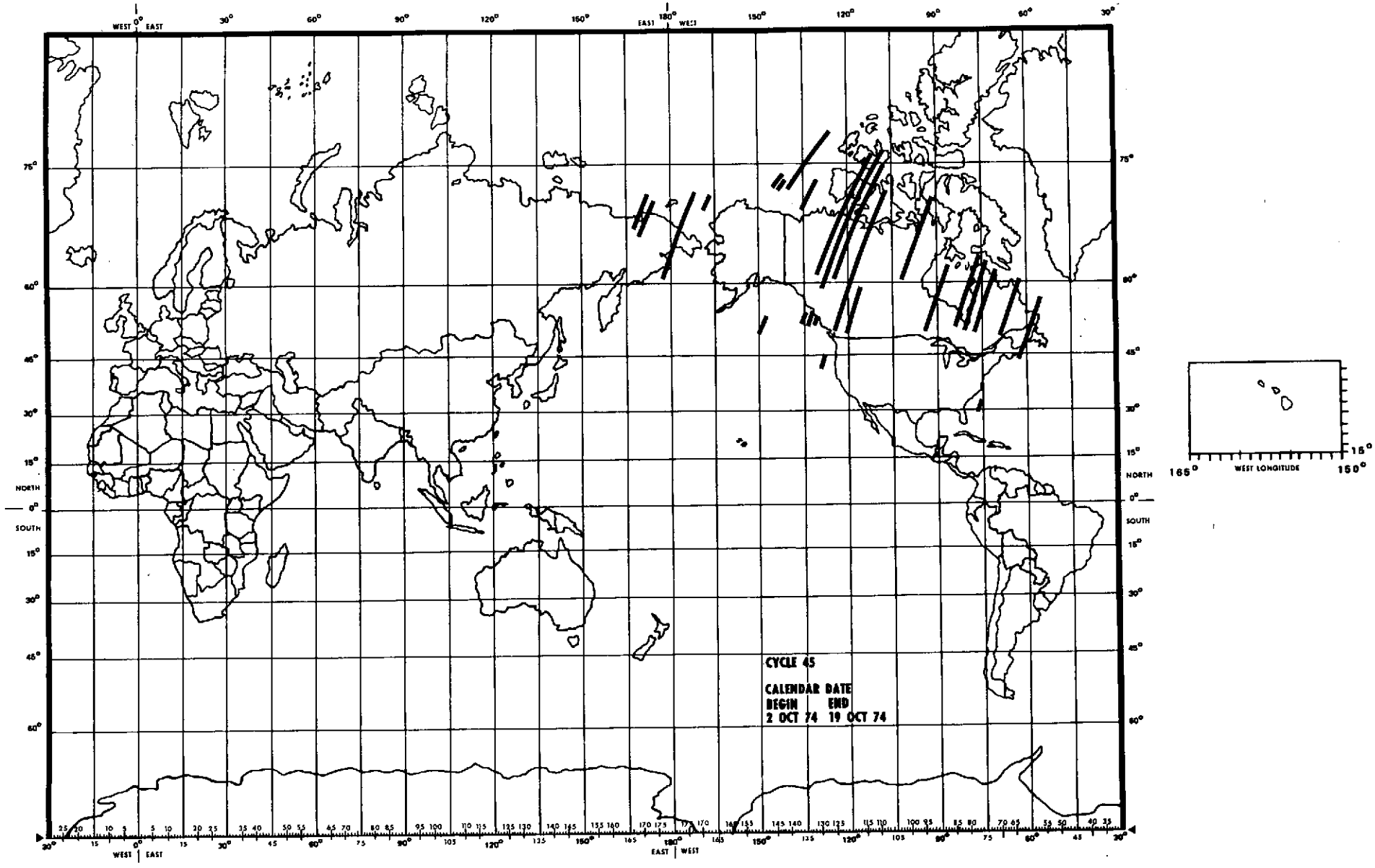
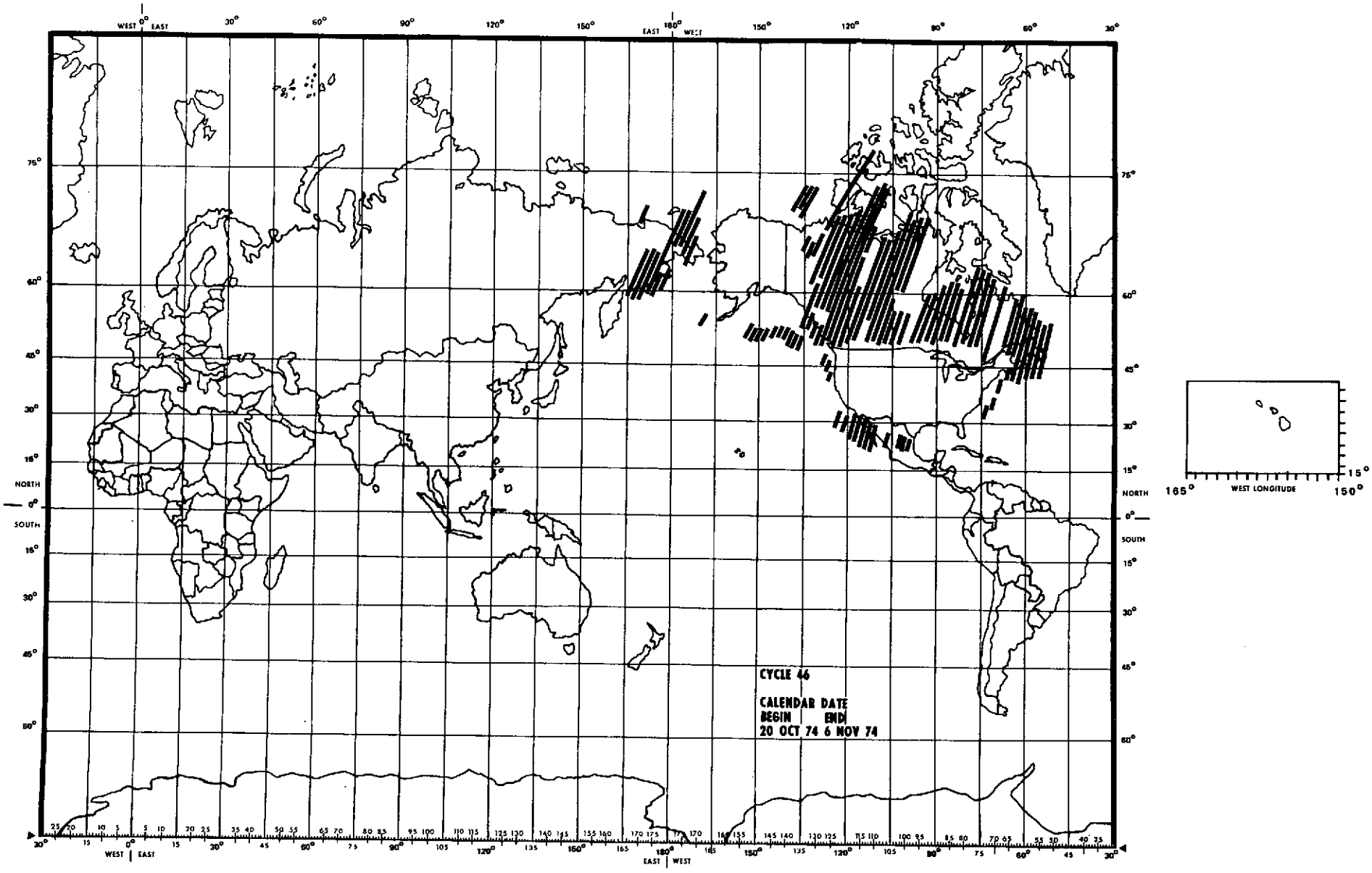
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406



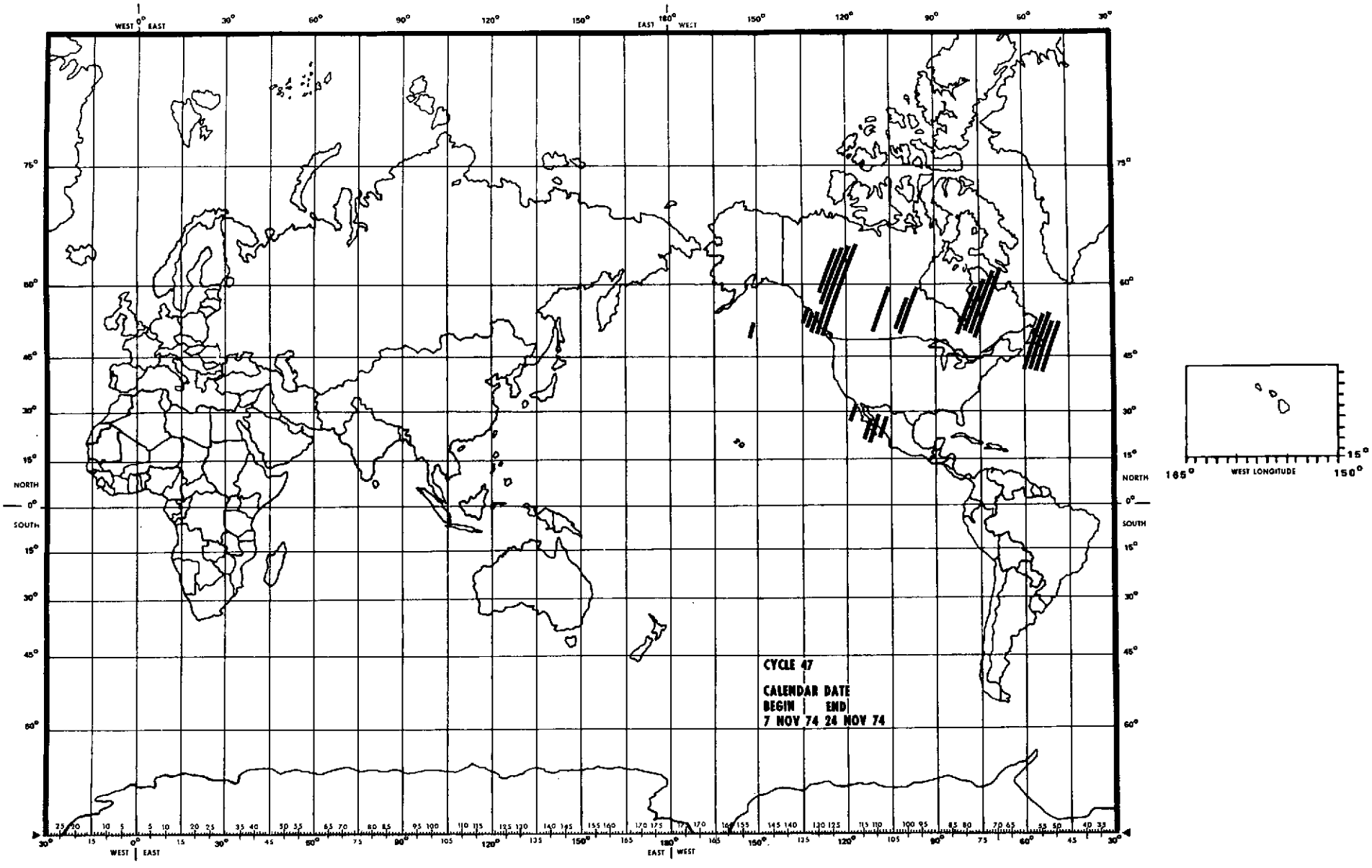
WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP

OBSERVATION ID LISTING

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1771-01494	00000/0000	20051/0001	09/02/74	20	742	8041N	17156W	15.7	216.6		PPPG
1771-01501	00000/0000	20051/0002	09/02/74	20	742	8009N	17951E	16.9	208.5		PGPG
1771-01503	00000/0000	20051/0003	09/02/74	30	742	7926N	17232E	18.1	201.3		PGGG
1771-01510	00000/0000	20051/0004	09/02/74	10	742	7836N	16616E	19.2	194.9		PPGP
1771-01512	00000/0000	20051/0005	09/02/74	10	742	7738N	16052E	20.4	189.5		PGPP
1771-01515	00000/0000	20051/0006	09/02/74	30	742	7636N	15612E	21.5	184.8		PPPP
1771-19120	00000/0000	20051/0007	09/02/74	70	752	5255N	13252W	40.7	147.0		PGPG
1771-19122	00000/0000	20051/0008	09/02/74	100	752	5130N	13334W	41.7	145.6		PPPG
1771-19125	00000/0000	20051/0009	09/02/74	100	752	5005N	13414W	42.6	144.1		PGPP
1771-20492	00000/0000	20051/0010	09/02/74	100	753	7151N	14041W	25.8	171.2		PPPP
1803-15185	00000/0000	20051/0011	10/04/74	30	1196	6127N	07004W	22.9	161.1		PGP
1803-15191	00000/0000	20051/0012	10/04/74	20	1196	6004N	07107W	24.0	159.9		PGPP
1803-15194	00000/0000	20051/0013	10/04/74	30	1196	5841N	07206W	25.1	158.7		PGPG
1803-15200	00000/0000	20051/0014	10/04/74	80	1196	5717N	07300W	26.3	157.6		PGGP
1803-15203	00000/0000	20051/0015	10/04/74	40	1196	5554N	07351W	27.4	156.5		PGGP
1803-15205	00000/0000	20051/0016	10/04/74	20	1196	5431N	07440W	28.5	155.4		PGGP
1803-15212	00000/0000	20051/0017	10/04/74	40	1196	5306N	07525W	29.6	154.4		PGGG
1803-15214	00000/0000	20051/0018	10/04/74	80	1196	5142N	07608W	30.7	153.4		PPGP
1803-15221	00000/0000	20051/0019	10/04/74	90	1196	5018N	07648W	31.8	152.3		PGPP
1806-15353	00000/0000	20051/0035	10/07/74	60	1238	6248N	07317W	20.6	162.7		GGPG
1806-15360	00000/0000	20051/0036	10/07/74	100	1238	6126N	07426W	21.8	161.5		PPPG
1806-15362	00000/0000	20051/0037	10/07/74	10	1238	6004N	07530W	22.9	160.3		GGGG
1806-15365	00000/0000	20051/0038	10/07/74	90	1238	5840N	07628W	24.0	159.2		GGGG
1806-15371	00000/0000	20051/0039	10/07/74	60	1238	5717N	07722W	25.2	158.1		PGPG
1806-15374	00000/0000	20051/0040	10/07/74	80	1238	5553N	07812W	26.3	157.0		PGGP
1806-15380	00000/0000	20051/0041	10/07/74	100	1238	5429N	07900W	27.4	156.0		PPGG
1806-15383	00000/0000	20051/0042	10/07/74	100	1238	5305N	07945W	28.5	155.0		PGPP
1806-15385	00000/0000	20051/0043	10/07/74	90	1238	5140N	08028W	29.7	154.0		PGPG
1806-15392	00000/0000	20051/0044	10/07/74	100	1238	5016N	08109W	30.8	153.0		PPGP
1806-18582	00000/0000	20051/0045	10/07/74	10	1240	7427N	10724W	10.0	180.4		GPPP
1806-18585	00000/0000	20051/0046	10/07/74	0	1240	7315N	11027W	11.2	177.5		PPPP
1806-18591	00000/0000	20051/0047	10/07/74	10	1240	7201N	11307W	12.4	174.9		GPPG
1806-18594	00000/0000	20051/0048	10/07/74	20	1240	7045N	11526W	13.5	172.6		GPPP
1806-19000	00000/0000	20051/0049	10/07/74	10	1240	6928N	11728W	14.7	170.6		GPPG
1806-19003	00000/0000	20051/0050	10/07/74	20	1240	6809N	11916W	15.9	168.7		PPPG
1806-19005	00000/0000	20051/0051	10/07/74	60	1240	6649N	12053W	17.1	167.1		GPPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1806-19012	00000/0000	20051/0052	10/07/74	40	1240	6529N	12221W	18.2	165.5		GPPG
1806-19014	00000/0000	20051/0053	10/07/74	60	1240	6408N	12342W	19.4	164.1		GPPP
1806-19021	00000/0000	20051/0054	10/07/74	80	1240	6247N	12456W	20.5	162.8		PPPP
1806-19023	00000/0000	20051/0055	10/07/74	80	1240	6125N	12603W	21.7	161.5		GPPP
1806-19030	00000/0000	20051/0056	10/07/74	100	1240	6003N	12705W	22.8	160.3		GPPP
1806-19032	00000/0000	20051/0057	10/07/74	90	1240	5840N	12803W	24.0	159.2		PPPG
1806-19050	00000/0000	20051/0058	10/07/74	90	1240	5304N	13121W	28.5	155.0		GPP
1806-20405	00000/0000	20051/0059	10/07/74	80	1241	7644N	12548W	7.6	187.8		PP P
1806-20411	00000/0000	20051/0060	10/07/74	70	1241	7538N	12952W	8.8	183.8		PP G
1806-20414	00000/0000	20051/0061	10/07/74	60	1241	7428N	13319W	10.0	180.4		PPPG
1806-20420	00000/0000	20051/0062	10/07/74	70	1241	7315N	13618W	11.1	177.5		GPPP
1806-20423	00000/0000	20051/0063	10/07/74	100	1241	7200N	13854W	12.3	174.9		PPPG
1806-22261	00000/0000	20051/0064	10/07/74	90	1242	7044N	16656W	13.5	172.6		PPPP
1806-22263	00000/0000	20051/0065	10/07/74	90	1242	6927N	16858W	14.7	170.6		PPPP
1807-17220	00000/0000	20051/0067	10/08/74	40	1253	7046N	09055W	13.2	172.7		GGGG
1807-17223	00000/0000	20051/0068	10/08/74	50	1253	6928N	09259W	14.3	170.7		PGP
1807-17225	00000/0000	20051/0069	10/08/74	50	1253	6810N	09449W	15.5	168.8		GPGP
1807-17232	00000/0000	20051/0070	10/08/74	60	1253	6651N	09628W	16.7	167.2		GPGG
1807-17234	00000/0000	20051/0071	10/08/74	30	1253	6530N	09757W	17.9	165.6		GGGG
1807-17241	00000/0000	20051/0072	10/08/74	20	1253	6409N	09918W	19.0	164.2		GGGG
1807-17243	00000/0000	20051/0073	10/08/74	10	1253	6248N	10032W	20.2	162.9		GGGG
1807-17250	00000/0000	20051/0074	10/08/74	10	1253	6125N	10140W	21.3	161.6		GGGG
1807-17252	00000/0000	20051/0075	10/08/74	40	1253	6003N	10243W	22.5	160.5		GGGG
1807-19040	00000/0000	20051/0076	10/08/74	40	1254	7427N	10845W	9.6	180.5		GGGG
1807-19043	00000/0000	20051/0077	10/08/74	30	1254	7315N	11146W	10.8	177.6		GGPG
1807-19045	00000/0000	20051/0078	10/08/74	50	1254	7202N	11424W	12.0	175.0		GGGG
1807-19052	00000/0000	20051/0079	10/08/74	70	1254	7046N	11643W	13.1	172.7		GGGG
1807-19054	00000/0000	20051/0080	10/08/74	70	1254	6928N	11846W	14.3	170.7		GGGG
1807-19061	00000/0000	20051/0081	10/08/74	10	1254	6810N	12035W	15.5	168.8		GGGG
1807-19063	00000/0000	20051/0082	10/08/74	50	1254	6650N	12214W	16.7	167.2		GGGG
1807-19070	00000/0000	20051/0083	10/08/74	90	1254	6530N	12344W	17.8	165.6		GGGP
1807-19072	00000/0000	20051/0084	10/08/74	90	1254	6410N	12505W	19.0	164.2		GPGP
1807-19075	00000/0000	20051/0085	10/08/74	30	1254	6248N	12620W	20.2	162.9		GGGG
1807-19081	00000/0000	20051/0086	10/08/74	20	1254	6126N	12727W	21.3	161.7		GGGG
1807-19084	00000/0000	20051/0066	10/08/74	30	1254	6003N	12829W	22.5	160.5		G PG
1807-19104	00000/0000	20051/0087	10/08/74	80	1254	5305N	13244W	28.1	155.2		GGGG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1807-19111	00000/0000	20051/0088	10/08/74	70	1254	5141N	13327W	29.2	154.2		GGGG
1807-19113	00000/0000	20051/0089	10/08/74	60	1254	5017N	13408W	30.3	153.2		GGGP
1807-20481	00000/0000	20051/0090	10/08/74	30	1255	7203N	14015W	11.9	175.0		GGGG
1808-14055	00000/0000	20051/0091	10/09/74	90	1265	5556N	05511W	25.6	157.3		PGGG
1808-14062	00000/0000	20051/0092	10/09/74	60	1265	5431N	05559W	26.7	156.3		GGGP
1808-14064	00000/0000	20051/0093	10/09/74	10	1265	5308N	05645W	27.8	155.3		GPGG
1808-14071	00000/0000	20051/0094	10/09/74	20	1265	5143N	05727W	28.9	154.3		GPGG
1808-14073	00000/0000	20051/0095	10/09/74	20	1265	5019N	05808W	30.1	153.4		GGPG
1808-14080	00000/0000	20051/0096	10/09/74	30	1265	4854N	05846W	31.1	152.4		GGGG
1808-14082	00000/0000	20051/0097	10/09/74	30	1265	4729N	05924W	32.2	151.4		GPPP
1808-14085	00000/0000	20051/0098	10/09/74	60	1265	4604N	05959W	33.3	150.4		GPGP
1808-14091	00000/0000	20051/0099	10/09/74	70	1265	4439N	06033W	34.4	149.4		GPGG
1808-14094	00000/0000	20051/0100	10/09/74	80	1265	4314N	06105W	35.4	148.4		PG P
1808-15470	00000/0000	20051/0101	10/09/74	90	1266	6251N	07606W	19.8	163.0		PPPG
1808-15473	00000/0000	20051/0102	10/09/74	60	1266	6129N	07714W	21.0	161.8		GGGG
1808-15475	00000/0000	20051/0103	10/09/74	50	1266	6006N	07817W	22.1	160.6		GPPG
1808-15482	00000/0000	20051/0104	10/09/74	70	1266	5843N	07916W	23.3	159.5		GGPG
1808-15484	00000/0000	20051/0105	10/09/74	90	1266	5719N	08011W	24.4	158.4		GGGP
1808-15491	00000/0000	20051/0106	10/09/74	80	1266	5556N	08102W	25.6	157.4		PGGG
1808-15493	00000/0000	20051/0107	10/09/74	60	1266	5433N	08149W	26.7	156.3		GPPP
1808-15500	00000/0000	20051/0108	10/09/74	100	1266	5309N	08234W	27.8	155.3		PGG
1808-15502	00000/0000	20051/0109	10/09/74	100	1266	5145N	08316W	28.9	154.4		GPPG
1808-15505	00000/0000	20051/0110	10/09/74	90	1266	5021N	08357W	30.0	153.4		GGGG
1808-19095	00000/0000	20051/0111	10/09/74	60	1268	7428N	11011W	9.2	180.7		GPPG
1808-19101	00000/0000	20051/0112	10/09/74	50	1268	7316N	11312W	10.4	177.7		PPPG
1808-19104	00000/0000	20051/0113	10/09/74	70	1268	7203N	11551W	11.6	175.1		PGGP
1808-19110	00000/0000	20051/0114	10/09/74	70	1268	7047N	11810W	12.7	172.8		PPPP
1808-19113	00000/0000	20051/0115	10/09/74	90	1268	6930N	12011W	13.9	170.8		PPPG
1808-19115	00000/0000	20051/0116	10/09/74	90	1268	6812N	12201W	15.1	169.0		PPPG
1808-19122	00000/0000	20051/0117	10/09/74	80	1268	6653N	12340W	16.3	167.3		PPPG
1808-19124	00000/0000	20051/0118	10/09/74	80	1268	6533N	12509W	17.4	165.8		PPPP
1808-19131	00000/0000	20051/0119	10/09/74	70	1268	6411N	12629W	18.6	164.4		PPPG
1808-19133	00000/0000	20051/0120	10/09/74	10	1268	6249N	12744W	19.8	163.0		GGPG
1808-19140	00000/0000	20051/0121	10/09/74	0	1268	6127N	12852W	20.9	161.8		PGGG
1808-19165	00000/0000	20051/0122	10/09/74	40	1268	5142N	13454W	28.9	154.4		GPPG
1808-20535	00000/0000	20051/0123	10/09/74	80	1269	7203N	14136W	11.5	175.1		GGPG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1808-22374	00000/0000	20051/0124	10/09/74	90	1270	7046N	16941W	12.7	172.8		GGGP
1808-22380	00000/0000	20051/0125	10/09/74	90	1270	6929N	17145W	13.9	170.8		GGPG
1808-22383	00000/0000	20051/0126	10/09/74	90	1270	6811N	17336W	15.0	169.0		GGGG
1808-22385	00000/0000	20051/0127	10/09/74	90	1270	6652N	17516W	16.2	167.3		GGPG
1808-22392	00000/0000	20051/0128	10/09/74	70	1270	6532N	17645W	17.4	165.8		GPGG
1808-22394	00000/0000	20051/0129	10/09/74	80	1270	6411N	17807W	18.6	164.4		GPGG
1808-22401	00000/0000	20051/0130	10/09/74	90	1270	6249N	17921W	19.7	163.1		GGGG
1808-22403	00000/0000	20051/0131	10/09/74	80	1270	6127N	17929E	20.9	161.8		GGPG
1815-14451	00000/0000	20051/0323	10/16/74	100	1363	5840N	06335W	20.8	160.4		PPP
1815-14454	00000/0000	20051/0324	10/16/74	100	1363	5717N	06429W	21.9	159.3		PPP
1815-14460	00000/0000	20051/0325	10/16/74	100	1363	5553N	06519W	23.1	158.3		PPG
1815-14463	00000/0000	20051/0326	10/16/74	80	1363	5429N	06607W	24.2	157.4		PGPP
1815-14465	00000/0000	20051/0327	10/16/74	70	1363	5305N	06652W	25.4	156.4		PGGP
1815-14472	00000/0000	20051/0328	10/16/74	50	1363	5141N	06736W	26.5	155.5		PGPG
1815-14474	00000/0000	20051/0329	10/16/74	70	1363	5016N	06816W	27.6	154.6		PGPG
1815-14481	00000/0000	20051/0330	10/16/74	80	1363	4852N	06855W	28.8	153.7		PGPG
1815-14533	00000/0000	20051/0331	10/16/74	40	1363	3019N	07521W	42.3	140.7		PGPG
1815-14540	00000/0000	20051/0332	10/16/74	30	1363	2852N	07545W	43.2	139.6		PGPP
1815-16274	00000/0000	20051/0333	10/16/74	90	1364	6127N	08723W	18.4	162.6		PGPG
1815-16280	00000/0000	20051/0334	10/16/74	90	1364	6004N	08826W	19.6	161.4		PGPG
1815-16283	00000/0000	20051/0335	10/16/74	100	1364	5841N	08924W	20.8	160.4		PGGG
1815-16285	00000/0000	20051/0336	10/16/74	50	1364	5718N	09019W	21.9	159.3		PPPG
1815-16292	00000/0000	20051/0337	10/16/74	30	1364	5554N	09110W	23.1	158.3		PPPP
1815-16294	00000/0000	20051/0338	10/16/74	40	1364	5430N	09158W	24.2	157.4		PP
1815-16301	00000/0000	20051/0132	10/16/74	100	1364	5306N	09243W	25.4	156.4		G PG
1815-16303	00000/0000	20051/0136	10/16/74	100	1364	5142N	09325W	26.5	155.5		GPPG
1815-16310	00000/0000	20051/0133	10/16/74	100	1364	5017N	09405W	27.6	154.6		G PG
1815-18114	00000/0000	20051/0137	10/16/74	40	1365	5841N	11509W	20.7	160.4		PGG
1815-18121	00000/0000	20051/0138	10/16/74	40	1365	5718N	11604W	21.9	159.4		GPPG
1815-18123	00000/0000	20051/0139	10/16/74	20	1365	5554N	11656W	23.0	158.4		GPGG
1815-18130	00000/0000	20051/0140	10/16/74	80	1365	5430N	11744W	24.2	157.4		GPPG
1815-18132	00000/0000	20051/0134	10/16/74	90	1365	5306N	11830W	25.3	156.5		G PP
1815-18135	00000/0000	20051/0135	10/16/74	90	1365	5141N	11913W	26.5	155.5		G PP
1815-18141	00000/0000	20051/0141	10/16/74	10	1365	5017N	11953W	27.6	154.6		GPGG
1817-23291	00000/0000	20051/0142	10/18/74	50	1396	7047N	17724E	9.3	173.4		GPGG
1817-23294	00000/0000	20051/0143	10/18/74	100	1396	6929N	17520E	10.5	171.4		PPGG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1817-23300	00000/0000	20051/0144	10/18/74	100	1396	6811N	17330E	11.7	169.7		GPGP
1817-23303	00000/0000	20051/0145	10/18/74	100	1396	6651N	17151E	12.9	168.1		GPGP
1817-23305	00000/0000	20051/0146	10/18/74	100	1396	6531N	17021E	14.1	166.6		GPPG
1818-18244	00000/0000	20051/0147	10/19/74	10	1407	7205N	10422W	7.8	175.7		GPGP
1818-18251	00000/0000	20051/0148	10/19/74	10	1407	7049N	10642W	9.0	173.5		GPGG
1818-18253	00000/0000	20051/0149	10/19/74	10	1407	6931N	10846W	10.2	171.5		PPGP
1818-18260	00000/0000	20051/0150	10/19/74	20	1407	6813N	11036W	11.4	169.7		GPG
1818-18262	00000/0000	20051/0151	10/19/74	50	1407	6653N	11215W	12.6	168.1		GPGP
1818-18265	00000/0000	20051/0152	10/19/74	100	1407	6533N	11344W	13.8	166.7		PPGP
1818-18271	00000/0000	20051/0153	10/19/74	100	1407	6412N	11505W	15.0	165.3		PGG
1818-18274	00000/0000	20051/0154	10/19/74	100	1407	6251N	11620W	16.1	164.1		PGG
1818-18280	00000/0000	20051/0155	10/19/74	100	1407	6128N	11728W	17.3	162.9		GGGP
1818-18283	00000/0000	20051/0156	10/19/74	100	1407	6005N	11831W	18.5	161.8		GPPP
1818-18285	00000/0000	20051/0157	10/19/74	100	1407	5842N	11929W	19.6	160.7		GGG
1818-18292	00000/0000	20051/0158	10/19/74	80	1407	5719N	12023W	20.8	159.7		GGP
1818-18294	00000/0000	20051/0159	10/19/74	90	1407	5555N	12114W	22.0	158.7		GGG
1818-18301	00000/0000	20051/0160	10/19/74	80	1407	5432N	12202W	23.1	157.8		PGG
1818-18303	00000/0000	20051/0161	10/19/74	90	1407	5308N	12247W	24.3	156.9		PGP
1818-18310	00000/0000	20051/0166	10/19/74	60	1407	5143N	12330W	25.4	156.0		GPGG
1818-18312	00000/0000	20051/0167	10/19/74	50	1407	5018N	12411W	26.5	155.1		GGGG
1818-18330	00000/0000	20051/0168	10/19/74	80	1407	4439N	12635W	31.0	151.6		GGGG
1818-18333	00000/0000	20051/0169	10/19/74	80	1407	4314N	12708W	32.1	150.7		PGGG
1818-20080	00000/0000	20051/0162	10/19/74	10	1408	7205N	13013W	7.8	175.7		GGGP
1818-20082	00000/0000	20051/0163	10/19/74	20	1408	7049N	13232W	9.0	173.5		GPGG
1818-20085	00000/0000	20051/0164	10/19/74	80	1408	6932N	13435W	10.2	171.5		GGGG
1818-20141	00000/0000	20051/0165	10/19/74	50	1408	5142N	14919W	25.4	156.0		GGPG
1818-23350	00000/0000	20051/0172	10/19/74	60	1410	7048N	17547E	9.0	173.5		GPGG
1818-23352	00000/0000	20051/0173	10/19/74	70	1410	6931N	17343E	10.2	171.5		GPGG
1818-23355	00000/0000	20051/0174	10/19/74	90	1410	6813N	17153E	11.4	169.7		GPPG
1818-23361	00000/0000	20051/0175	10/19/74	90	1410	6653N	17015E	12.5	168.1		GPGG
1819-18303	00000/0000	20051/0176	10/20/74	70	1421	7205N	10543W	7.5	175.8		GGGG
1819-18305	00000/0000	20051/0177	10/20/74	90	1421	7049N	10804W	8.7	173.5		GGGG
1819-18312	00000/0000	20051/0170	10/20/74	30	1421	6931N	11007W	9.9	171.6		G PG
1819-18314	00000/0000	20051/0171	10/20/74	90	1421	6813N	11157W	11.1	169.8		P PG
1819-18321	00000/0000	20051/0178	10/20/74	100	1421	6653N	11337W	12.2	168.2		GPGG
1819-18323	00000/0000	20051/0179	10/20/74	100	1421	6533N	11506W	13.4	166.7		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. *? = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANK=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1819-18330	00000/0000	20051/0180	10/20/74	100	1421	6412N	11628W	14.6	165.4		GPGG
1819-18332	00000/0000	20051/0181	10/20/74	50	1421	6250N	11742W	15.8	164.1		GPGG
1819-18335	00000/0000	20051/0182	10/20/74	40	1421	6128N	11851W	17.0	163.0		GPGG
1819-18341	00000/0000	20051/0183	10/20/74	40	1421	6005N	11954W	18.1	161.9		PPGG
1819-18344	00000/0000	20051/0184	10/20/74	40	1421	5843N	12053W	19.3	160.8		GPGG
1819-18350	00000/0000	20051/0185	10/20/74	50	1421	5720N	12148W	20.5	159.8		GPGG
1819-18353	00000/0000	20051/0186	10/20/74	50	1421	5556N	12240W	21.6	158.9		GPPG
1819-18355	00000/0000	20051/0187	10/20/74	20	1421	5432N	12329W	22.8	157.9		GPGG
1819-18362	00000/0000	20051/0188	10/20/74	20	1421	5309N	12414W	23.9	157.0		GPGG
1819-18364	00000/0000	20051/0189	10/20/74	30	1421	5144N	12457W	25.1	156.1		GPGG
1819-18371	00000/0000	20051/0190	10/20/74	30	1421	5019N	12538W	26.2	155.3		GPGP
1819-18380	00000/0000	20051/0191	10/20/74	60	1421	4729N	12653W	28.5	153.5		PPGG
1819-20134	00000/0000	20051/0192	10/20/74	80	1422	7205N	13135W	7.5	175.8		G PG
1819-20141	00000/0000	20051/0193	10/20/74	70	1422	7048N	13355W	8.7	173.5		G PG
1819-20143	00000/0000	20051/0194	10/20/74	40	1422	6931N	13559W	9.8	171.6		G GG
1819-20200	00000/0000	20051/0195	10/20/74	90	1422	5143N	15046W	25.0	156.1		GGPG
1819-23404	00000/0000	20051/0196	10/20/74	40	1424	7048N	17421E	8.6	173.5		PGGP
1819-23410	00000/0000	20051/0197	10/20/74	50	1424	6931N	17219E	9.8	171.6		GGGG
1819-23413	00000/0000	20051/0198	10/20/74	70	1424	6812N	17029E	11.0	169.8		GGPG
1820-18361	00000/0000	20051/0199	10/21/74	70	1435	7206N	10719W	7.1	175.8		G PP
1820-18363	00000/0000	20051/0200	10/21/74	70	1435	7051N	10937W	8.3	173.6		G P
1820-18370	00000/0000	20051/0201	10/21/74	80	1435	6934N	11140W	9.5	171.6		GG P
1820-18372	00000/0000	20051/0202	10/21/74	60	1435	6815N	11330W	10.7	169.8		GPPG
1820-18375	00000/0000	20051/0203	10/21/74	30	1435	6655N	11510W	11.9	168.3		GPPG
1820-18381	00000/0000	20051/0204	10/21/74	20	1435	6534N	11639W	13.1	166.8		GPPG
1820-18384	00000/0000	20051/0205	10/21/74	30	1435	6413N	11800W	14.3	165.5		GPPG
1820-18390	00000/0000	20051/0206	10/21/74	40	1435	6251N	11913W	15.4	164.2		GGPG
1820-18393	00000/0000	20051/0207	10/21/74	20	1435	6129N	12020W	16.6	163.1		GGPG
1820-18395	00000/0000	20051/0208	10/21/74	50	1435	6007N	12123W	17.8	162.0		GG G
1820-18402	00000/0000	20051/0209	10/21/74	60	1435	5844N	12221W	19.0	160.9		GG P
1820-18404	00000/0000	20051/0210	10/21/74	80	1435	5720N	12316W	20.1	159.9		GG G
1820-18411	00000/0000	20051/0211	10/21/74	80	1435	5557N	12407W	21.3	159.0		GP
1820-18413	00000/0000	20051/0212	10/21/74	90	1435	5432N	12457W	22.4	158.1		GP P
1820-18420	00000/0000	20051/0213	10/21/74	70	1435	5308N	12543W	23.6	157.1		GP G
1820-18422	00000/0000	20051/0214	10/21/74	50	1435	5143N	12626W	24.7	156.3		GPPG
1820-18425	00000/0000	20051/0215	10/21/74	40	1435	5019N	12706W	25.9	155.4		GPGP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1820-20192	00000/0000	20051/0216	10/21/74	70	1436	7205N	13306W	7.1	175.8		GGPP
1820-20195	00000/0000	20051/0217	10/21/74	80	1436	7049N	13526W	8.3	173.6		GP P
1820-20254	00000/0000	20051/0218	10/21/74	50	1436	5143N	15214W	24.7	156.3		GPPP
1820-20260	00000/0000	20051/0219	10/21/74	70	1436	5018N	15254W	25.8	155.4		GGPP
1820-23462	00000/0000	20051/0220	10/21/74	90	1438	7048N	17254E	8.3	173.6		GGPG
1821-13382	00000/0000	20051/0532	10/22/74	100	1446	5145N	05023W	24.5	156.4		PPPP
1821-13384	00000/0000	20051/0533	10/22/74	90	1446	5020N	05104W	25.6	155.5		PPGP
1821-13391	00000/0000	20051/0534	10/22/74	80	1446	4854N	05142W	26.7	154.6		PPGP
1821-13393	00000/0000	20051/0535	10/22/74	80	1446	4729N	05219W	27.9	153.8		PGPP
1821-13400	00000/0000	20051/0536	10/22/74	90	1446	4604N	05254W	29.0	152.9		PPGP
1821-13402	00000/0000	20051/0537	10/22/74	70	1446	4440N	05327W	30.1	152.1		PPPP
1821-13405	00000/0000	20051/0538	10/22/74	80	1446	4314N	05359W	31.2	151.2		PPPP
1821-13411	00000/0000	20051/0539	10/22/74	90	1446	4149N	05430W	32.3	150.3		PPPP
1821-15184	00000/0000	20051/0221	10/22/74	100	1447	6130N	07008W	16.3	163.1		PP
1821-15190	00000/0000	20051/0222	10/22/74	100	1447	6007N	07112W	17.5	162.0		PPPP
1821-15193	00000/0000	20051/0223	10/22/74	100	1447	5844N	07211W	18.7	161.0		PPPP
1821-15195	00000/0000	20051/0224	10/22/74	100	1447	5721N	07305W	19.8	160.0		PGPP
1821-15202	00000/0000	20051/0225	10/22/74	90	1447	5557N	07357W	21.0	159.1		PGPP
1821-15204	00000/0000	20051/0226	10/22/74	90	1447	5433N	07445W	22.1	158.1		PGPP
1821-15211	00000/0000	20051/0227	10/22/74	100	1447	5309N	07530W	23.3	157.3		PGGP
1821-15213	00000/0000	20051/0228	10/22/74	100	1447	5144N	07613W	24.4	156.4		PPP
1821-15220	00000/0000	20051/0229	10/22/74	100	1447	5019N	07653W	25.6	155.5		PPP
1821-17034	00000/0000	20051/0238	10/22/74	10	1448	5556N	09945W	21.0	159.1		PPPP
1821-17040	00000/0000	20051/0239	10/22/74	30	1448	5432N	10033W	22.1	158.2		PP P
1821-17043	00000/0000	20051/0240	10/22/74	40	1448	5308N	10118W	23.3	157.3		PPPP
1821-17045	00000/0000	20051/0241	10/22/74	0	1448	5143N	10201W	24.4	156.4		PPPG
1821-17052	00000/0000	20051/0242	10/22/74	0	1448	5019N	10241W	25.6	155.5		PPPP
1821-18415	00000/0000	20051/0265	10/22/74	100	1449	7205N	10839W	6.8	175.9		GGGG
1821-18422	00000/0000	20051/0266	10/22/74	100	1449	7049N	11100W	8.0	173.6		GGGP
1821-18424	00000/0000	20051/0267	10/22/74	80	1449	6932N	11305W	9.2	171.7		GGPG
1821-18431	00000/0000	20051/0268	10/22/74	90	1449	6813N	11455W	10.3	169.9		GGGG
1821-18433	00000/0000	20051/0269	10/22/74	100	1449	6654N	11634W	11.5	168.3		PGGG
1821-18440	00000/0000	20051/0270	10/22/74	100	1449	6533N	11803W	12.7	166.9		GGGG
1821-18442	00000/0000	20051/0271	10/22/74	90	1449	6412N	11924W	13.9	165.5		GGGG
1821-18445	00000/0000	20051/0272	10/22/74	50	1449	6251N	12038W	15.1	164.3		GPGG
1821-18451	00000/0000	20051/0273	10/22/74	70	1449	6129N	12147W	16.3	163.1		GGGP

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1821-18454	00000/0000	20051/0274	10/22/74	90	1449	6006N	12251W	17.4	162.0		PGGG
1821-18460	00000/0000	20051/0275	10/22/74	90	1449	5843N	12350W	18.6	161.0		GGGG
1821-18463	00000/0000	20051/0276	10/22/74	90	1449	5720N	12444W	19.8	160.0		PGGP
1821-18465	00000/0000	20051/0277	10/22/74	100	1449	5556N	12534W	20.9	159.1		GPGP
1821-18474	00000/0000	20051/0278	10/22/74	40	1449	5308N	12707W	23.2	157.3		GGGG
1821-18481	00000/0000	20051/0279	10/22/74	20	1449	5143N	12749W	24.4	156.4		GGGG
1821-18483	00000/0000	20051/0280	10/22/74	20	1449	5019N	12830W	25.5	155.5		GGGG
1821-20251	00000/0000	20051/0281	10/22/74	30	1450	7203N	13420W	6.7	175.9		GGPG
1821-20253	00000/0000	20051/0282	10/22/74	20	1450	7048N	13641W	7.9	173.6		GGGG
1821-20312	00000/0000	20051/0283	10/22/74	80	1450	5143N	15335W	24.4	156.4		GGPP
1821-23520	00000/0000	20051/0284	10/22/74	0	1452	7047N	17135E	7.9	173.6		GGGG
1822-13434	00000/0000	20051/0299	10/23/74	100	1460	5308N	05106W	23.0	157.4		PGGG
1822-13440	00000/0000	20051/0300	10/23/74	100	1460	5144N	05149W	24.1	156.5		PGGG
1822-13443	00000/0000	20051/0301	10/23/74	90	1460	5019N	05230W	25.3	155.6		GGGG
1822-13445	00000/0000	20051/0302	10/23/74	60	1460	4855N	05308W	26.4	154.8		PGGG
1822-13452	00000/0000	20051/0303	10/23/74	40	1460	4729N	05345W	27.5	153.9		PGGG
1822-13454	00000/0000	20051/0304	10/23/74	80	1460	4604N	05420W	28.7	153.1		PGGG
1822-13461	00000/0000	20051/0305	10/23/74	100	1460	4439N	05454W	29.8	152.2		PGPG
1822-13463	00000/0000	20051/0306	10/23/74	100	1460	4314N	05527W	30.9	151.4		GGP
1822-15242	00000/0000	20051/0307	10/23/74	90	1461	6130N	07136W	16.0	163.2		PPG
1822-15245	00000/0000	20051/0308	10/23/74	80	1461	6007N	07238W	17.1	162.1		PPG
1822-15251	00000/0000	20051/0309	10/23/74	100	1461	5844N	07335W	18.3	161.1		GGG
1822-15254	00000/0000	20051/0310	10/23/74	90	1461	5720N	07429W	19.5	160.1		GPG
1822-15260	00000/0000	20051/0311	10/23/74	90	1461	5557N	07520W	20.6	159.2		GPG
1822-15263	00000/0000	20051/0312	10/23/74	100	1461	5433N	07607W	21.8	158.3		PPG
1822-15265	00000/0000	20051/0313	10/23/74	100	1461	5309N	07653W	23.0	157.4		GPG
1822-15274	00000/0000	20051/0314	10/23/74	30	1461	5019N	07816W	25.2	155.6		PGGG
1822-17092	00000/0000	20051/0243	10/23/74	20	1462	5556N	10111W	20.6	159.2		G PP
1822-17094	00000/0000	20051/0244	10/23/74	10	1462	5432N	10159W	21.8	158.3		P PP
1822-17101	00000/0000	20051/0245	10/23/74	0	1462	5308N	10244W	22.9	157.4		PPGP
1822-17103	00000/0000	20051/0246	10/23/74	0	1462	5144N	10326W	24.1	156.5		GPGG
1822-17110	00000/0000	20051/0247	10/23/74	0	1462	5019N	10407W	25.2	155.7		GPPG
1822-17171	00000/0000	20051/0248	10/23/74	30	1462	2855N	11138W	41.3	141.8		PPPP
1822-17174	00000/0000	20051/0249	10/23/74	10	1462	2729N	11201W	42.2	140.7		GPGP
1822-17180	00000/0000	20051/0250	10/23/74	20	1462	2602N	11225W	43.2	139.5		PPGP
1822-17183	00000/0000	20051/0251	10/23/74	30	1462	2436N	11247W	44.1	138.3		PPPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. *# = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1822-17185	00000/0000	20051/0252	10/23/74	60	1462	2309N	11310W	45.0	137.1		PPPP
1822-17192	00000/0000	20051/0253	10/23/74	70	1462	2143N	11332W	45.8	135.8		GPGG
1822-18482	00000/0000	20051/0285	10/23/74	80	1463	6930N	11425W	8.8	171.7		GGGG
1822-18485	00000/0000	20051/0286	10/23/74	80	1463	6812N	11616W	10.0	170.0		GGGG
1822-18491	00000/0000	20051/0287	10/23/74	60	1463	6653N	11756W	11.2	168.4		GGGG
1822-18494	00000/0000	20051/0288	10/23/74	90	1463	6533N	11926W	12.4	166.9		GGGG
1822-18500	00000/0000	20051/0289	10/23/74	40	1463	6412N	12049W	13.6	165.6		GGGG
1822-18503	00000/0000	20051/0290	10/23/74	10	1463	6250N	12202W	14.7	164.4		GGGG
1822-18505	00000/0000	20051/0291	10/23/74	10	1463	6128N	12310W	15.9	163.2		PGGG
1822-18512	00000/0000	20051/0292	10/23/74	10	1463	6006N	12413W	17.1	162.1		GGGG
1822-18514	00000/0000	20051/0293	10/23/74	50	1463	5843N	12511W	18.3	161.1		GGGG
1822-18521	00000/0000	20051/0294	10/23/74	80	1463	5720N	12606W	19.4	160.1		GGGG
1822-18523	00000/0000	20051/0295	10/23/74	30	1463	5556N	12657W	20.6	159.2		GGPG
1822-18532	00000/0000	20051/0296	10/23/74	0	1463	5308N	12830W	22.9	157.4		GGG
1822-18535	00000/0000	20051/0297	10/23/74	20	1463	5143N	12914W	24.1	156.5		GGGG
1822-18541	00000/0000	20051/0298	10/23/74	30	1463	5018N	12956W	25.2	155.7		GGGG
1823-13492	00000/0000	20051/0315	10/24/74	40	1474	5312N	05230W	22.6	157.5		P
1823-13494	00000/0000	20051/0316	10/24/74	100	1474	5147N	05313W	23.8	156.6		PP
1823-13501	00000/0000	20051/0317	10/24/74	100	1474	5023N	05354W	24.9	155.8		P
1823-13503	00000/0000	20051/0318	10/24/74	100	1474	4858N	05433W	26.0	155.0		P
1823-13510	00000/0000	20051/0319	10/24/74	100	1474	4733N	05510W	27.2	154.1		P
1823-13512	00000/0000	20051/0320	10/24/74	100	1474	4608N	05545W	28.3	153.3		P
1823-13515	00000/0000	20051/0321	10/24/74	100	1474	4443N	05619W	29.4	152.4		P
1823-13521	00000/0000	20051/0322	10/24/74	90	1474	4318N	05651W	30.5	151.6		P
1823-15294	00000/0000	20051/0347	10/24/74	10	1475	6254N	07147W	14.4	164.5		PGGG
1823-15300	00000/0000	20051/0348	10/24/74	60	1475	6132N	07256W	15.6	163.3		PPGG
1823-15303	00000/0000	20051/0339	10/24/74	70	1475	6009N	07359W	16.7	162.2		P GG
1823-15305	00000/0000	20051/0340	10/24/74	70	1475	5847N	07458W	17.9	161.2		P PG
1823-15312	00000/0000	20051/0341	10/24/74	70	1475	5723N	07553W	19.1	160.2		P GG
1823-15314	00000/0000	20051/0342	10/24/74	70	1475	5600N	07644W	20.3	159.3		P GG
1823-15321	00000/0000	20051/0343	10/24/74	90	1475	5436N	07732W	21.4	158.4		G G
1823-15323	00000/0000	20051/0344	10/24/74	90	1475	5311N	07817W	22.6	157.5		P G
1823-15330	00000/0000	20051/0345	10/24/74	80	1475	5147N	07900W	23.7	156.7		P G
1823-15332	00000/0000	20051/0346	10/24/74	80	1475	5022N	07941W	24.9	155.8		G GP
1823-17150	00000/0000	20051/0258	10/24/74	20	1476	5559N	10233W	20.2	159.3		PPP
1823-17153	00000/0000	20051/0259	10/24/74	20	1476	5436N	10322W	21.4	158.4		PPP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1823-17155	00000/0000	20051/0260	10/24/74	10	1476	5312N	10407W	22.5	157.5		PPPG
1823-17162	00000/0000	20051/0261	10/24/74	0	1476	5148N	10450W	23.7	156.7		PGGP
1823-17164	00000/0000	20051/0262	10/24/74	0	1476	5022N	10531W	24.8	155.8		GGGG
1823-17230	00000/0000	20051/0254	10/24/74	10	1476	2859N	11302W	40.9	142.1		G PP
1823-17232	00000/0000	20051/0255	10/24/74	10	1476	2732N	11326W	41.9	141.0		G GG
1823-17235	00000/0000	20051/0256	10/24/74	30	1476	2606N	11349W	42.8	139.9		G PP
1823-17241	00000/0000	20051/0257	10/24/74	20	1476	2439N	11412W	43.8	138.7		P G
1823-17244	00000/0000	20051/0263	10/24/74	10	1476	2313N	11435W	44.7	137.5		GP P
1823-17250	00000/0000	20051/0264	10/24/74	30	1476	2146N	11458W	45.6	136.2		PP P
1823-18541	00000/0000	20051/0349	10/24/74	60	1477	6934N	11545W	8.4	171.8		PGPG
1823-18543	00000/0000	20051/0350	10/24/74	60	1477	6815N	11737W	9.6	170.1		GGGG
1823-18550	00000/0000	20051/0351	10/24/74	20	1477	6656N	11917W	10.8	168.5		PGGG
1823-18552	00000/0000	20051/0352	10/24/74	70	1477	6535N	12047W	12.0	167.0		GGGG
1823-18555	00000/0000	20051/0353	10/24/74	40	1477	6415N	12209W	13.2	165.7		PGGG
1823-18561	00000/0000	20051/0354	10/24/74	10	1477	6253N	12324W	14.3	164.5		GGPG
1823-18564	00000/0000	20051/0355	10/24/74	60	1477	6131N	12432W	15.5	163.3		PGPG
1823-18570	00000/0000	20051/0356	10/24/74	60	1477	6009N	12536W	16.7	162.3		GGGG
1823-18573	00000/0000	20051/0357	10/24/74	90	1477	5846N	12635W	17.9	161.2		GGPG
1823-18575	00000/0000	20051/0358	10/24/74	50	1477	5722N	12730W	19.0	160.3		GGGG
1823-18591	00000/0000	20051/0359	10/24/74	60	1477	5311N	12955W	22.5	157.5		GGPG
1823-18593	00000/0000	20051/0360	10/24/74	70	1477	5147N	13038W	23.7	156.7		GGPG
1824-13544	00000/0000	20051/0361	10/25/74	80	1488	5433N	05310W	21.2	158.5		PGGG
1824-13550	00000/0000	20051/0362	10/25/74	30	1488	5309N	05355W	22.3	157.6		PGGG
1824-13553	00000/0000	20051/0363	10/25/74	30	1488	5145N	05439W	23.5	156.7		PGGG
1824-13555	00000/0000	20051/0364	10/25/74	50	1488	5021N	05520W	24.6	155.9		GGGG
1824-13562	00000/0000	20051/0365	10/25/74	40	1488	4856N	05558W	25.7	155.1		PGGG
1824-13564	00000/0000	20051/0366	10/25/74	40	1488	4730N	05634W	26.9	154.2		GGGP
1824-13571	00000/0000	20051/0367	10/25/74	50	1488	4605N	05709W	28.0	153.4		GGGP
1824-13573	00000/0000	20051/0368	10/25/74	40	1488	4440N	05743W	29.1	152.6		GGGG
1824-13580	00000/0000	20051/0369	10/25/74	30	1488	4315N	05815W	30.2	151.7		GGGP
1824-13582	00000/0000	20051/0370	10/25/74	70	1488	4149N	05847W	31.3	150.9		GPGG
1824-15352	00000/0000	20051/0542	10/25/74	90	1489	6251N	07312W	14.1	164.5		P
1824-15355	00000/0000	20051/0540	10/25/74	100	1489	6129N	07422W	15.3	163.3		P P
1824-15361	00000/0000	20051/0541	10/25/74	100	1489	6007N	07525W	16.5	162.3		P P
1824-15364	00000/0000	20051/0543	10/25/74	100	1489	5844N	07624W	17.6	161.3		P
1824-15370	00000/0000	20051/0544	10/25/74	100	1489	5721N	07718W	18.8	160.3		P

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1824-15373	00000/0000	20051/0545	10/25/74	100	1489	5557N	07809W	20.0	159.4		P
1824-15375	00000/0000	20051/0546	10/25/74	100	1489	5433N	07857W	21.1	158.5		P
1824-15382	00000/0000	20051/0547	10/25/74	100	1489	5309N	07943W	22.3	157.6		P
1824-15384	00000/0000	20051/0548	10/25/74	100	1489	5144N	08025W	23.4	156.7		P
1824-15391	00000/0000	20051/0549	10/25/74	100	1489	5020N	08106W	24.6	155.9		P
1824-17202	00000/0000	20051/0371	10/25/74	20	1490	5721N	10309W	18.8	160.3		PGPP
1824-17204	00000/0000	20051/0372	10/25/74	10	1490	5557N	10359W	19.9	159.4		PPGP
1824-17211	00000/0000	20051/0373	10/25/74	20	1490	5433N	10447W	21.1	158.5		PPPG
1824-17213	00000/0000	20051/0374	10/25/74	20	1490	5309N	10531W	22.3	157.6		PPGP
1824-17220	00000/0000	20051/0375	10/25/74	10	1490	5145N	10614W	23.4	156.7		GPPP
1824-17222	00000/0000	20051/0376	10/25/74	0	1490	5020N	10655W	24.6	155.9		GPPG
1824-17284	00000/0000	20051/0377	10/25/74	50	1490	2857N	11430W	40.7	142.3		PGGG
1824-17290	00000/0000	20051/0378	10/25/74	30	1490	2730N	11453W	41.7	141.2		GPGG
1824-17293	00000/0000	20051/0379	10/25/74	10	1490	2603N	11515W	42.6	140.1		PPPG
1824-17295	00000/0000	20051/0380	10/25/74	10	1490	2437N	11538W	43.6	138.9		PPGG
1824-17302	00000/0000	20051/0381	10/25/74	40	1490	2310N	11601W	44.5	137.7		PPPG
1824-18595	00000/0000	20051/0382	10/25/74	10	1491	6931N	11714W	8.1	171.8		G GG
1824-19001	00000/0000	20051/0383	10/25/74	100	1491	6813N	11904W	9.3	170.0		G GP
1824-19004	00000/0000	20051/0384	10/25/74	100	1491	6654N	12043W	10.5	168.5		P PP
1824-19010	00000/0000	20051/0385	10/25/74	100	1491	6534N	12214W	11.7	167.0		P PP
1824-19013	00000/0000	20051/0386	10/25/74	100	1491	6413N	12337W	12.9	165.7		P PG
1824-19015	00000/0000	20051/0387	10/25/74	100	1491	6251N	12451W	14.1	164.5		G GG
1824-19022	00000/0000	20051/0388	10/25/74	80	1491	6129N	12600W	15.2	163.4		P PG
1824-19024	00000/0000	20051/0389	10/25/74	50	1491	6007N	12703W	16.4	162.3		G PG
1824-19031	00000/0000	20051/0390	10/25/74	10	1491	5843N	12802W	17.6	161.3		G GG
1824-19045	00000/0000	20051/0391	10/25/74	40	1491	5308N	13121W	22.3	157.6		P PP
1824-19051	00000/0000	20051/0392	10/25/74	50	1491	5144N	13204W	23.4	156.7		P PG
1824-19054	00000/0000	20051/0393	10/25/74	70	1491	5019N	13244W	24.6	155.9		P PP
1824-22262	00000/0000	20051/0394	10/25/74	10	1493	6929N	16854W	8.1	171.8		GGGG
1824-22265	00000/0000	20051/0395	10/25/74	20	1493	6811N	17044W	9.3	170.0		GGGG
1825-14002	00000/0000	20051/0396	10/26/74	100	1502	5435N	05439W	20.8	158.6		G PP
1825-14011	00000/0000	20051/0397	10/26/74	90	1502	5145N	05607W	23.1	156.8		G G
1825-14022	00000/0000	20051/0398	10/26/74	100	1502	4729N	05803W	26.6	154.3		G PP
1825-14031	00000/0000	20051/0399	10/26/74	70	1502	4439N	05911W	28.8	152.7		P PP
1825-14034	00000/0000	20051/0401	10/26/74	70	1502	4314N	05944W	29.9	151.9		PP
1825-14040	00000/0000	20051/0400	10/26/74	70	1502	4149N	06015W	31.0	151.0		G PP

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STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1825-15410	00000/0000	20051/0402	10/26/74	60	1503	6252N	07444W	13.8	164.5		P
1825-15413	00000/0000	20051/0403	10/26/74	100	1503	6130N	07553W	14.9	163.4		PGG
1825-15415	00000/0000	20051/0404	10/26/74	80	1503	6008N	07656W	16.1	162.3		GPG
1825-15422	00000/0000	20051/0405	10/26/74	50	1503	5844N	07755W	17.3	161.3		GGG
1825-15424	00000/0000	20051/0406	10/26/74	50	1503	5721N	07849W	18.5	160.4		GGGP
1825-15431	00000/0000	20051/0407	10/26/74	60	1503	5557N	07939W	19.6	159.5		GGPP
1825-15433	00000/0000	20051/0408	10/26/74	80	1503	5433N	08027W	20.8	158.6		GGGG
1825-15440	00000/0000	20051/0409	10/26/74	70	1503	5309N	08112W	22.0	157.7		PGGG
1825-15442	00000/0000	20051/0410	10/26/74	60	1503	5144N	08154W	23.1	156.8		GGGG
1825-15445	00000/0000	20051/0411	10/26/74	80	1503	5019N	08235W	24.3	156.0		GGGG
1825-17221	00000/0000	20051/0795	10/26/74	70	1504	6932N	09254W	7.8	171.8		PGGP
1825-17224	00000/0000	20051/0796	10/26/74	70	1504	6813N	09446W	9.0	170.1		PPPP
1825-17230	00000/0000	20051/0797	10/26/74	90	1504	6654N	09625W	10.2	168.5		PPPP
1825-17233	00000/0000	20051/0798	10/26/74	90	1504	6534N	09755W	11.4	167.1		PPP
1825-17235	00000/0000	20051/0799	10/26/74	100	1504	6413N	09916W	12.6	165.8		PPPG
1825-17242	00000/0000	20051/0800	10/26/74	100	1504	6251N	10030W	13.7	164.5		GGPG
1825-17244	00000/0000	20051/0801	10/26/74	90	1504	6129N	10138W	14.9	163.4		PGPP
1825-17251	00000/0000	20051/0802	10/26/74	40	1504	6007N	10242W	16.1	162.4		GGGG
1825-17260	00000/0000	20051/0412	10/26/74	10	1504	5720N	10435W	18.5	160.4		GGGG
1825-17262	00000/0000	20051/0413	10/26/74	0	1504	5557N	10526W	19.6	159.5		GGGG
1825-17265	00000/0000	20051/0414	10/26/74	0	1504	5433N	10615W	20.8	158.6		GGGG
1825-17271	00000/0000	20051/0415	10/26/74	0	1504	5308N	10701W	21.9	157.7		GPGG
1825-17274	00000/0000	20051/0416	10/26/74	0	1504	5144N	10744W	23.1	156.9		GGPG
1825-17280	00000/0000	20051/0417	10/26/74	30	1504	5019N	10824W	24.2	156.0		GPGP
1825-17335	00000/0000	20051/0418	10/26/74	0	1504	3021N	11530W	39.4	143.6		GPGP
1825-17342	00000/0000	20051/0419	10/26/74	30	1504	2855N	11554W	40.4	142.6		GGPP
1825-17344	00000/0000	20051/0420	10/26/74	40	1504	2728N	11617W	41.4	141.5		GGGP
1825-17351	00000/0000	20051/0421	10/26/74	50	1504	2602N	11640W	42.4	140.4		GGGG
1825-17353	00000/0000	20051/0422	10/26/74	40	1504	2435N	11703W	43.3	139.2		GPGP
1825-17360	00000/0000	20051/0423	10/26/74	20	1504	2309N	11726W	44.2	138.0		GPPP
1825-19053	00000/0000	20051/0803	10/26/74	90	1505	6931N	11842W	7.8	171.8		GPPP
1825-19060	00000/0000	20051/0804	10/26/74	100	1505	6813N	12033W	9.0	170.1		PPPP
1825-19062	00000/0000	20051/0805	10/26/74	100	1505	6653N	12213W	10.2	168.5		PGPP
1825-19065	00000/0000	20051/0806	10/26/74	100	1505	6533N	12343W	11.4	167.1		PPPP
1825-19071	00000/0000	20051/0807	10/26/74	90	1505	6412N	12504W	12.5	165.8		PPPP
1825-19074	00000/0000	20051/0808	10/26/74	90	1505	6250N	12619W	13.7	164.5		GPPP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1825-19080	00000/0000	20051/0809	10/26/74	80	1505	6128N	12728W	14.9	163.4		GPGG
1825-19083	00000/0000	20051/0810	10/26/74	80	1505	6006N	12832W	16.1	162.4		GPGG
1825-19103	00000/0000	20051/0811	10/26/74	90	1505	5308N	13249W	21.9	157.7		GPPP
1825-19110	00000/0000	20051/0812	10/26/74	100	1505	5143N	13332W	23.1	156.9		PGPP
1825-22320	00000/0000	20051/0642	10/26/74	30	1507	6932N	17015W	7.7	171.9		GPGG
1825-22323	00000/0000	20051/0643	10/26/74	80	1507	6814N	17206W	8.9	170.1		PPGG
1825-22325	00000/0000	20051/0644	10/26/74	100	1507	6655N	17346W	10.1	168.5		PPGG
1825-22332	00000/0000	20051/0645	10/26/74	80	1507	6534N	17517W	11.3	167.1		GGGG
1825-22334	00000/0000	20051/0646	10/26/74	80	1507	6413N	17639W	12.5	165.8		GGGP
1826-14053	00000/0000	20051/0424	10/27/74	100	1516	5558N	05519W	19.3	159.5		GGG
1826-14060	00000/0000	20051/0425	10/27/74	90	1516	5434N	05607W	20.5	158.7		GGG
1826-14062	00000/0000	20051/0426	10/27/74	90	1516	5310N	05653W	21.7	157.8		GPG
1826-14065	00000/0000	20051/0427	10/27/74	90	1516	5146N	05735W	22.8	156.9		GGP
1826-14071	00000/0000	20051/0428	10/27/74	80	1516	5021N	05815W	24.0	156.1		PGPP
1826-14074	00000/0000	20051/0429	10/27/74	90	1516	4855N	05853W	25.1	155.3		PPPP
1826-14080	00000/0000	20051/0430	10/27/74	100	1516	4730N	05929W	26.2	154.5		GGP
1826-14083	00000/0000	20051/0431	10/27/74	100	1516	4604N	06004W	27.4	153.7		GPPP
1826-14085	00000/0000	20051/0432	10/27/74	80	1516	4439N	06038W	28.5	152.8		GGPG
1826-14092	00000/0000	20051/0433	10/27/74	70	1516	4314N	06111W	29.6	152.0		PGPG
1826-14094	00000/0000	20051/0434	10/27/74	80	1516	4148N	06142W	30.7	151.2		GGPG
1826-15465	00000/0000	20051/0435	10/27/74	70	1517	6250N	07609W	13.4	164.6		GGGP
1826-15471	00000/0000	20051/0436	10/27/74	60	1517	6128N	07717W	14.6	163.5		GPGP
1826-15474	00000/0000	20051/0437	10/27/74	60	1517	6006N	07820W	15.8	162.4		PGGG
1826-15480	00000/0000	20051/0438	10/27/74	60	1517	5843N	07918W	17.0	161.4		GGGG
1826-15483	00000/0000	20051/0439	10/27/74	80	1517	5720N	08013W	18.1	160.5		PPGP
1826-15485	00000/0000	20051/0440	10/27/74	90	1517	5556N	08104W	19.3	159.5		GGGG
1826-15492	00000/0000	20051/0441	10/27/74	90	1517	5432N	08153W	20.5	158.7		GGG
1826-15494	00000/0000	20051/0442	10/27/74	70	1517	5308N	08238W	21.6	157.8		GGGP
1826-15501	00000/0000	20051/0443	10/27/74	20	1517	5144N	08320W	22.8	156.9		GGGG
1826-15503	00000/0000	20051/0444	10/27/74	10	1517	5019N	08401W	23.9	156.1		GPGG
1826-17280	00000/0000	20051/0647	10/27/74	40	1518	6931N	09419W	7.5	171.8		GPPP
1826-17282	00000/0000	20051/0648	10/27/74	80	1518	6813N	09610W	8.7	170.1		PPPP
1826-17285	00000/0000	20051/0649	10/27/74	100	1518	6653N	09750W	9.8	168.5		PPPP
1826-17291	00000/0000	20051/0650	10/27/74	100	1518	6533N	09920W	11.0	167.1		PPPG
1826-17294	00000/0000	20051/0651	10/27/74	100	1518	6412N	10042W	12.2	165.8		PPGP
1826-17300	00000/0000	20051/0652	10/27/74	90	1518	6250N	10158W	13.4	164.6		PPPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER, ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV .123	MSS 45678
1826-17303	00000/0000	20051/0653	10/27/74	40	1518	6128N	10307W	14.6	163.5		GGGG
1826-17305	00000/0000	20051/0654	10/27/74	0	1518	6005N	10410W	15.8	162.4		GGGG
1826-17314	00000/0000	20051/0445	10/27/74	0	1518	5719N	10604W	18.1	160.5		PGGG
1826-17321	00000/0000	20051/0446	10/27/74	20	1518	5556N	10655W	19.3	159.5		PPGP
1826-17323	00000/0000	20051/0447	10/27/74	30	1518	5432N	10742W	20.5	158.7		PGGP
1826-17330	00000/0000	20051/0448	10/27/74	30	1518	5308N	10827W	21.6	157.8		PGGG
1826-17332	00000/0000	20051/0449	10/27/74	30	1518	5144N	10909W	22.8	157.0		GGPG
1826-17335	00000/0000	20051/0450	10/27/74	10	1518	5019N	10950W	23.9	156.1		GGGG
1826-17394	00000/0000	20051/0451	10/27/74	40	1518	3020N	11657W	39.2	143.9		GGPG
1826-17400	00000/0000	20051/0452	10/27/74	30	1518	2853N	11721W	40.2	142.9		GGPG
1826-17403	00000/0000	20051/0453	10/27/74	30	1518	2727N	11745W	41.1	141.8		GGPP
1826-17405	00000/0000	20051/0454	10/27/74	50	1518	2600N	11808W	42.1	140.7		GGPG
1826-17412	00000/0000	20051/0455	10/27/74	70	1518	2434N	11831W	43.0	139.5		GGPG
1826-19111	00000/0000	20051/0655	10/27/74	70	1519	6930N	12012W	7.4	171.8		PGGG
1826-19114	00000/0000	20051/0656	10/27/74	40	1519	6812N	12202W	8.6	170.1		GPPP
1826-19120	00000/0000	20051/0657	10/27/74	80	1519	6653N	12341W	9.8	168.5		PPPG
1826-19123	00000/0000	20051/0658	10/27/74	80	1519	6533N	12510W	11.0	167.1		PGPG
1826-19125	00000/0000	20051/0659	10/27/74	100	1519	6412N	12631W	12.2	165.8		PPPG
1826-19132	00000/0000	20051/0660	10/27/74	60	1519	6250N	12744W	13.4	164.6		PPPG
1826-19134	00000/0000	20051/0661	10/27/74	70	1519	6128N	12852W	14.6	163.5		PPPP
1826-19164	00000/0000	20051/0662	10/27/74	70	1519	5143N	13459W	22.8	157.0		PPGP
1826-19170	00000/0000	20051/0663	10/27/74	70	1519	5018N	13540W	23.9	156.1		GPGP
1826-22381	00000/0000	20051/0456	10/27/74	70	1521	6814N	17328W	8.6	170.1		GGP
1826-22383	00000/0000	20051/0457	10/27/74	80	1521	6655N	17508W	9.8	168.6		PGP
1826-22390	00000/0000	20051/0458	10/27/74	80	1521	6535N	17639W	10.9	167.2		GGP
1826-22401	00000/0000	20051/0459	10/27/74	100	1521	6130N	17933E	14.5	163.5		PGPP
1827-14112	00000/0000	20051/0604	10/28/74	80	1530	5556N	05643W	19.0	159.6		P P
1827-14114	00000/0000	20051/0605	10/28/74	90	1530	5432N	05730W	20.2	158.7		P P
1827-14121	00000/0000	20051/0606	10/28/74	100	1530	5308N	05816W	21.3	157.9		P P
1827-14123	00000/0000	20051/0607	10/28/74	70	1530	5144N	05859W	22.5	157.0		P PP
1827-14130	00000/0000	20051/0608	10/28/74	60	1530	5020N	05940W	23.6	156.2		P PP
1827-14132	00000/0000	20051/0609	10/28/74	60	1530	4855N	06018W	24.8	155.4		P PP
1827-14135	00000/0000	20051/0610	10/28/74	90	1530	4730N	06055W	25.9	154.6		P PP
1827-14141	00000/0000	20051/0611	10/28/74	70	1530	4604N	06131W	27.1	153.8		P PG
1827-14144	00000/0000	20051/0612	10/28/74	10	1530	4438N	06204W	28.2	153.0		PPPP
1827-14150	00000/0000	20051/0613	10/28/74	30	1530	4313N	06237W	29.3	152.2		PPPP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1827-15523	00000/0000	20051/0484	10/28/74	40	1531	6250N	07736W	13.1	164.6		GPPP
1827-15525	00000/0000	20051/0485	10/28/74	60	1531	6129N	07844W	14.3	163.5		GPGP
1827-15532	00000/0000	20051/0486	10/28/74	60	1531	6006N	07947W	15.5	162.5		GGGP
1827-15534	00000/0000	20051/0487	10/28/74	80	1531	5843N	08046W	16.6	161.5		GGGP
1827-15541	00000/0000	20051/0488	10/28/74	50	1531	5719N	08140W	17.8	160.5		GPGP
1827-15543	00000/0000	20051/0489	10/28/74	80	1531	5556N	08231W	19.0	159.6		GPGG
1827-15550	00000/0000	20051/0490	10/28/74	100	1531	5432N	08319W	20.2	158.7		GGGG
1827-15552	00000/0000	20051/0491	10/28/74	40	1531	5308N	08404W	21.3	157.9		GGGG
1827-15555	00000/0000	20051/0492	10/28/74	20	1531	5143N	08448W	22.5	157.0		GGGG
1827-15561	00000/0000	20051/0493	10/28/74	80	1531	5019N	08528W	23.6	156.2		GGPP
1827-17334	00000/0000	20051/0460	10/28/74	0	1532	6931N	09547W	7.1	171.9		GG P
1827-17340	00000/0000	20051/0461	10/28/74	10	1532	6812N	09739W	8.3	170.1		GGPP
1827-17343	00000/0000	20051/0462	10/28/74	60	1532	6653N	09918W	9.5	168.6		G P
1827-17345	00000/0000	20051/0463	10/28/74	90	1532	6533N	10049W	10.7	167.2		G P
1827-17352	00000/0000	20051/0464	10/28/74	100	1532	6413N	10211W	11.9	165.9		PG G
1827-17354	00000/0000	20051/0465	10/28/74	80	1532	6251N	10326W	13.1	164.7		GGGP
1827-17361	00000/0000	20051/0466	10/28/74	0	1532	6129N	10435W	14.3	163.5		GGGG
1827-17363	00000/0000	20051/0467	10/28/74	10	1532	6006N	10538W	15.4	162.5		GGG
1827-17370	00000/0000	20051/0468	10/28/74	40	1532	5843N	10636W	16.6	161.5		GGP
1827-17372	00000/0000	20051/0494	10/28/74	0	1532	5720N	10730W	17.8	160.5		PGGP
1827-17375	00000/0000	20051/0495	10/28/74	10	1532	5556N	10821W	19.0	159.6		PGGP
1827-17381	00000/0000	20051/0496	10/28/74	40	1532	5432N	10908W	20.1	158.7		PGGG
1827-17384	00000/0000	20051/0497	10/28/74	30	1532	5308N	10953W	21.3	157.9		GGGG
1827-17390	00000/0000	20051/0498	10/28/74	30	1532	5143N	11036W	22.5	157.1		GGPG
1827-17393	00000/0000	20051/0499	10/28/74	10	1532	5018N	11117W	23.6	156.2		PGPG
1827-19165	00000/0000	20051/0020	10/28/74	100	1533	6931N	12138W	7.1	171.9		PPGP
1827-19172	00000/0000	20051/0021	10/28/74	100	1533	6813N	12328W	8.3	170.1		PPPP
1827-19174	00000/0000	20051/0022	10/28/74	100	1533	6654N	12507W	9.5	168.6		PPPP
1827-19181	00000/0000	20051/0023	10/28/74	100	1533	6533N	12637W	10.7	167.2		GPGP
1827-19183	00000/0000	20051/0024	10/28/74	20	1533	6412N	12759W	11.9	165.9		GPGP
1827-19190	00000/0000	20051/0025	10/28/74	80	1533	6251N	12913W	13.1	164.7		PPPG
1827-19192	00000/0000	20051/0026	10/28/74	20	1533	6128N	13020W	14.2	163.5		GPGG
1827-19222	00000/0000	20051/0027	10/28/74	10	1533	5143N	13624W	22.4	157.1		PGGP
1827-22433	00000/0000	20051/0028	10/28/74	100	1535	6932N	17308W	7.0	171.9		PGGP
1827-22435	00000/0000	20051/0029	10/28/74	100	1535	6814N	17500W	8.2	170.2		GGGP
1827-22442	00000/0000	20051/0030	10/28/74	100	1535	6654N	17640W	9.4	168.6		GGGG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1827-22444	00000/0000	20051/0031	10/28/74	90	1535	6534N	17811W	10.6	167.2		PGGP
1827-22460	00000/0000	20051/0032	10/28/74	50	1535	6129N	17802E	14.2	163.6		PGPG
1827-22462	00000/0000	20051/0033	10/28/74	80	1535	6007N	17659E	15.4	162.5		PGPP
1827-22465	00000/0000	20051/0034	10/28/74	40	1535	5844N	17600E	16.5	161.5		GGP
1828-14163	00000/0000	20051/0614	10/29/74	70	1544	5719N	05714W	17.5	160.6		P G
1828-14170	00000/0000	20051/0615	10/29/74	80	1544	5555N	05805W	18.7	159.7		P G
1828-14172	00000/0000	20051/0616	10/29/74	90	1544	5432N	05854W	19.9	158.8		P G
1828-14175	00000/0000	20051/0617	10/29/74	90	1544	5308N	05939W	21.0	158.0		P G
1828-14181	00000/0000	20051/0618	10/29/74	90	1544	5143N	06023W	22.2	157.1		P G
1828-14184	00000/0000	20051/0619	10/29/74	100	1544	5019N	06103W	23.3	156.3		P
1828-14190	00000/0000	20051/0620	10/29/74	100	1544	4854N	06142W	24.5	155.5		P P
1828-14193	00000/0000	20051/0621	10/29/74	100	1544	4730N	06219W	25.6	154.7		P G
1828-14195	00000/0000	20051/0622	10/29/74	70	1544	4604N	06254W	26.8	153.9		P P
1828-14202	00000/0000	20051/0623	10/29/74	10	1544	4439N	06328W	27.9	153.1		P PP
1828-14204	00000/0000	20051/0624	10/29/74	30	1544	4313N	06401W	29.0	152.3		PPPP
1828-14211	00000/0000	20051/0625	10/29/74	80	1544	4148N	06433W	30.1	151.5		PPPP
1828-15590	00000/0000	20051/0230	10/29/74	60	1545	6006N	08112W	15.1	162.5		P PP
1828-15592	00000/0000	20051/0231	10/29/74	80	1545	5843N	08210W	16.3	161.5		P GP
1828-15595	00000/0000	20051/0232	10/29/74	60	1545	5720N	08304W	17.5	160.6		PPGP
1828-16001	00000/0000	20051/0233	10/29/74	60	1545	5556N	08354W	18.7	159.7		PPG
1828-16004	00000/0000	20051/0234	10/29/74	40	1545	5432N	08442W	19.8	158.8		GPG
1828-16010	00000/0000	20051/0235	10/29/74	20	1545	5308N	08528W	21.0	158.0		PGGP
1828-16013	00000/0000	20051/0236	10/29/74	50	1545	5143N	08611W	22.2	157.1		PGGP
1828-16015	00000/0000	20051/0237	10/29/74	70	1545	5018N	08652W	23.3	156.3		PPP
1828-17392	00000/0000	20051/0503	10/29/74	10	1546	6930N	09715W	6.8	171.9		GG
1828-17395	00000/0000	20051/0504	10/29/74	30	1546	6812N	09905W	8.0	170.2		PG
1828-17401	00000/0000	20051/0513	10/29/74	90	1546	6652N	10043W	9.2	168.8		PP
1828-17404	00000/0000	20051/0514	10/29/74	100	1546	6532N	10212W	10.4	167.2		PP
1828-17410	00000/0000	20051/0515	10/29/74	100	1546	6410N	10334W	11.6	165.9		GG
1828-17413	00000/0000	20051/0516	10/29/74	80	1546	6248N	10448W	12.8	164.7		GG
1828-17415	00000/0000	20051/0505	10/29/74	90	1546	6126N	10557W	13.9	163.6		PPG
1828-17422	00000/0000	20051/0506	10/29/74	100	1546	6004N	10700W	15.1	162.5		PPP
1828-17424	00000/0000	20051/0507	10/29/74	80	1546	5841N	10759W	16.3	161.5		PGP
1828-17431	00000/0000	20051/0508	10/29/74	20	1546	5717N	10854W	17.5	160.6		PPPP
1828-17433	00000/0000	20051/0517	10/29/74	20	1546	5554N	10945W	18.6	159.7		PG G
1828-17440	00000/0000	20051/0518	10/29/74	40	1546	5430N	11032W	19.8	158.8		PPGG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1828-17442	00000/0000	20051/0519	10/29/74	50	1546	5306N	11118W	21.0	158.0		PGPG
1828-17445	00000/0000	20051/0522	10/29/74	10	1546	5141N	11200W	22.1	157.2		G
1828-17451	00000/0000	20051/0520	10/29/74	10	1546	5017N	11241W	23.3	156.3		GGG
1828-17504	00000/0000	20051/0521	10/29/74	30	1546	3145N	11924W	37.6	145.3		PGGG
1828-19230	00000/0000	20051/0500	10/29/74	50	1547	6811N	12453W	8.0	170.2		P PP
1828-19233	00000/0000	20051/0501	10/29/74	30	1547	6652N	12632W	9.2	168.6		P PP
1828-19235	00000/0000	20051/0509	10/29/74	20	1547	6531N	12802W	10.4	167.2		PPPP
1828-19242	00000/0000	20051/0510	10/29/74	10	1547	6410N	12923W	11.5	165.9		PPGP
1828-19244	00000/0000	20051/0511	10/29/74	0	1547	6248N	13037W	12.7	164.7		GPPP
1828-19280	00000/0000	20051/0512	10/29/74	90	1547	5141N	13748W	22.1	157.2		PPPP
1828-19283	00000/0000	20051/0502	10/29/74	80	1547	5017N	13829W	23.3	156.3		P P
1828-22491	00000/0000	20051/0527	10/29/74	90	1549	6933N	17439W	6.7	171.9		PGP
1828-22493	00000/0000	20051/0528	10/29/74	90	1549	6814N	17629W	7.9	170.2		PPPP
1828-22500	00000/0000	20051/0529	10/29/74	90	1549	6655N	17808W	9.1	168.6		PP
1828-22502	00000/0000	20051/0523	10/29/74	70	1549	6535N	17938W	10.3	167.2		P GP
1828-22505	00000/0000	20051/0530	10/29/74	100	1549	6414N	17859E	11.5	165.9		P
1828-22511	00000/0000	20051/0531	10/29/74	100	1549	6253N	17745E	12.7	164.7		P
1828-22514	00000/0000	20051/0524	10/29/74	100	1549	6131N	17637E	13.8	163.6		P PP
1828-22520	00000/0000	20051/0525	10/29/74	90	1549	6008N	17534E	15.0	162.6		P G
1828-22523	00000/0000	20051/0526	10/29/74	80	1549	5844N	17436E	16.2	161.6		P G
1829-14221	00000/0000	20051/0681	10/30/74	50	1558	5722N	05840W	17.1	160.7		PPGG
1829-14224	00000/0000	20051/0682	10/30/74	40	1558	5559N	05932W	18.3	159.8		GPGG
1829-14230	00000/0000	20051/0683	10/30/74	30	1558	5435N	06020W	19.5	158.9		PPGG
1829-14233	00000/0000	20051/0684	10/30/74	10	1558	5312N	06106W	20.7	158.1		GPGG
1829-14235	00000/0000	20051/0685	10/30/74	0	1558	5147N	06149W	21.8	157.3		GPGG
1829-14242	00000/0000	20051/0686	10/30/74	10	1558	5023N	06230W	23.0	156.5		GGGG
1829-14244	00000/0000	20051/0687	10/30/74	30	1558	4858N	06308W	24.1	155.7		GPGP
1829-14260	00000/0000	20051/0688	10/30/74	90	1558	4442N	06453W	27.5	153.3		GPGG
1829-14262	00000/0000	20051/0689	10/30/74	60	1558	4316N	06525W	28.7	152.5		GPPG
1829-14265	00000/0000	20051/0690	10/30/74	30	1558	4150N	06556W	29.8	151.7		GPGG
1829-16042	00000/0000	20051/0691	10/30/74	100	1559	6132N	08128W	13.6	163.7		PPPP
1829-16044	00000/0000	20051/0692	10/30/74	100	1559	6009N	08232W	14.8	162.6		PPGG
1829-16051	00000/0000	20051/0693	10/30/74	90	1559	5846N	08332W	15.9	161.6		GPGG
1829-16053	00000/0000	20051/0694	10/30/74	90	1559	5723N	08427W	17.1	160.7		GPPG
1829-16060	00000/0000	20051/0695	10/30/74	30	1559	5559N	08519W	18.3	159.8		GGGG
1829-16062	00000/0000	20051/0696	10/30/74	70	1559	5435N	08607W	19.5	158.9		GPPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1829-16065	00000/0000	20051/0697	10/30/74	100	1559	5311N	08652W	20.6	158.1		PPGG
1829-16071	00000/0000	20051/0698	10/30/74	100	1559	5147N	08735W	21.8	157.3		PPPG
1829-16074	00000/0000	20051/0699	10/30/74	100	1559	5022N	08816W	22.9	156.5		PPGG
1829-17455	00000/0000	20051/0550	10/30/74	100	1560	6656N	10204W	8.8	168.7		PGPG
1829-17462	00000/0000	20051/0551	10/30/74	100	1560	6536N	10335W	10.0	167.3		PGPG
1829-17464	00000/0000	20051/0552	10/30/74	90	1560	6415N	10457W	11.2	166.0		PPPP
1829-17471	00000/0000	20051/0553	10/30/74	90	1560	6254N	10612W	12.4	164.8		PP P
1829-17473	00000/0000	20051/0554	10/30/74	100	1560	6132N	10721W	13.6	163.7		PPP
1829-17480	00000/0000	20051/0555	10/30/74	100	1560	6009N	10824W	14.8	162.6		PGP
1829-17482	00000/0000	20051/0556	10/30/74	100	1560	5846N	10922W	15.9	161.6		PPPG
1829-17485	00000/0000	20051/0557	10/30/74	90	1560	5722N	11016W	17.1	160.7		PPPG
1829-17491	00000/0000	20051/0558	10/30/74	90	1560	5559N	11107W	18.3	159.8		PGPG
1829-17494	00000/0000	20051/0559	10/30/74	80	1560	5435N	11155W	19.5	158.9		PGGG
1829-19291	00000/0000	20051/0560	10/30/74	10	1561	6655N	12751W	8.8	168.7		GPGP
1829-19293	00000/0000	20051/0561	10/30/74	40	1561	6535N	12921W	10.0	167.3		PGPP
1829-19300	00000/0000	20051/0562	10/30/74	70	1561	6414N	13042W	11.2	166.0		PG P
1829-19334	00000/0000	20051/0563	10/30/74	80	1561	5145N	13914W	21.8	157.3		PPPP
1829-22560	00000/0000	20051/0564	10/30/74	90	1563	6537N	17901E	9.9	167.3		GGGG
1829-22563	00000/0000	20051/0565	10/30/74	100	1563	6416N	17738E	11.1	166.0		GGPG
1829-22565	00000/0000	20051/0566	10/30/74	70	1563	6254N	17621E	12.3	164.8		PPGG
1829-22572	00000/0000	20051/0567	10/30/74	40	1563	6132N	17511E	13.5	163.7		GGGG
1829-22574	00000/0000	20051/0568	10/30/74	80	1563	6009N	17408E	14.7	162.7		GGGG
1830-14280	00000/0000	20051/0584	10/31/74	30	1572	5723N	06007W	16.8	160.8		PPGP
1830-14282	00000/0000	20051/0585	10/31/74	0	1572	5600N	06059W	18.0	159.9		PPPG
1830-14285	00000/0000	20051/0586	10/31/74	10	1572	5436N	06149W	19.2	159.0		GPPG
1830-14291	00000/0000	20051/0587	10/31/74	90	1572	5312N	06235W	20.3	158.2		PPPP
1830-14294	00000/0000	20051/0588	10/31/74	100	1572	5148N	06318W	21.5	157.4		GPPP
1830-14300	00000/0000	20051/0589	10/31/74	100	1572	5023N	06359W	22.7	156.5		GPPP
1830-14303	00000/0000	20051/0590	10/31/74	100	1572	4858N	06437W	23.8	155.8		PPPP
1830-14323	00000/0000	20051/0591	10/31/74	80	1572	4151N	06725W	29.5	151.8		PPPG
1830-14330	00000/0000	20051/0592	10/31/74	70	1572	4025N	06755W	30.6	151.0		PPPG
1830-14332	00000/0000	20051/0593	10/31/74	50	1572	3859N	06823W	31.7	150.2		PPPP
1830-16100	00000/0000	20051/0594	10/31/74	100	1573	6132N	08256W	13.3	163.7		PGPP
1830-16102	00000/0000	20051/0595	10/31/74	100	1573	6009N	08400W	14.4	162.7		PGPP
1830-16105	00000/0000	20051/0596	10/31/74	100	1573	5845N	08500W	15.6	161.7		PPPP
1830-16111	00000/0000	20051/0597	10/31/74	100	1573	5722N	08555W	16.8	160.8		PPPP

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STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1830-16114	00000/0000	20051/0598	10/31/74	100	1573	5559N	08647W	18.0	159.9		GGGG
1830-16120	00000/0000	20051/0599	10/31/74	90	1573	5435N	08735W	19.2	159.0		GGPG
1830-16123	00000/0000	20051/0600	10/31/74	100	1573	5311N	08820W	20.3	158.2		GGPG
1830-16125	00000/0000	20051/0601	10/31/74	60	1573	5146N	08903W	21.5	157.4		PGGP
1830-16132	00000/0000	20051/0602	10/31/74	50	1573	5021N	08943W	22.6	156.6		PGPP
1830-16205	00000/0000	20051/0603	10/31/74	50	1573	2436N	09824W	42.0	140.7		PGPP
1830-17513	00000/0000	20051/0569	10/31/74	90	1574	6657N	10334W	8.5	168.7		GPPG
1830-17520	00000/0000	20051/0570	10/31/74	100	1574	6536N	10504W	9.7	167.3		PPPG
1830-17522	00000/0000	20051/0571	10/31/74	100	1574	6415N	10625W	10.9	166.0		PPPG
1830-17525	00000/0000	20051/0572	10/31/74	100	1574	6253N	10740W	12.1	164.8		GPGP
1830-17531	00000/0000	20051/0573	10/31/74	90	1574	6131N	10848W	13.2	163.7		GPGG
1830-17534	00000/0000	20051/0574	10/31/74	90	1574	6008N	10952W	14.4	162.7		GPGG
1830-17540	00000/0000	20051/0575	10/31/74	90	1574	5844N	11050W	15.6	161.7		PPGG
1830-17543	00000/0000	20051/0576	10/31/74	80	1574	5721N	11145W	16.8	160.8		GPGG
1830-17545	00000/0000	20051/0577	10/31/74	80	1574	5557N	11237W	18.0	159.9		PPGG
1830-17552	00000/0000	20051/0578	10/31/74	100	1574	5433N	11325W	19.1	159.0		PPPG
1830-17554	00000/0000	20051/0579	10/31/74	100	1574	5309N	11410W	20.3	158.2		GPGG
1830-19345	00000/0000	20051/0580	10/31/74	90	1575	6656N	12923W	8.5	168.7		GGGG
1830-19351	00000/0000	20051/0581	10/31/74	80	1575	6535N	13052W	9.7	167.3		GGGG
1830-19354	00000/0000	20051/0582	10/31/74	90	1575	6414N	13214W	10.9	166.0		GGGG
1830-19392	00000/0000	20051/0583	10/31/74	90	1575	5146N	14039W	21.4	157.4		GPPG
1830-23021	00000/0000	20051/0626	10/31/74	80	1577	6415N	17611E	10.8	166.1		GG P
1830-23024	00000/0000	20051/0627	10/31/74	40	1577	6254N	17456E	12.0	164.9		GGPP
1830-23030	00000/0000	20051/0628	10/31/74	20	1577	6132N	17347E	13.2	163.8		PGGP
1830-23033	00000/0000	20051/0629	10/31/74	50	1577	6009N	17243E	14.3	162.7		GGGP
1830-23035	00000/0000	20051/0630	10/31/74	80	1577	5846N	17144E	15.5	161.7		GPGP
1831-14334	00000/0000	20051/0671	11/01/74	90	1586	5723N	06136W	16.5	160.8		PPPP
1831-14340	00000/0000	20051/0672	11/01/74	90	1586	5559N	06227W	17.7	159.9		PPPP
1831-14343	00000/0000	20051/0673	11/01/74	100	1586	5434N	06315W	18.9	159.1		PPPP
1831-14345	00000/0000	20051/0674	11/01/74	100	1586	5310N	06400W	20.0	158.2		PPPP
1831-14352	00000/0000	20051/0675	11/01/74	80	1586	5146N	06441W	21.2	157.4		PPPP
1831-14354	00000/0000	20051/0676	11/01/74	50	1586	5022N	06521W	22.3	156.6		PPPP
1831-14361	00000/0000	20051/0677	11/01/74	90	1586	4857N	06600W	23.5	155.8		PPPP
1831-14393	00000/0000	20051/0678	11/01/74	10	1586	3734N	07020W	32.5	149.5		PPGP
1831-14395	00000/0000	20051/0679	11/01/74	10	1586	3608N	07047W	33.6	148.6		PGGP
1831-14402	00000/0000	20051/0680	11/01/74	10	1586	3442N	07114W	34.6	147.8		PGGP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1831-16154	00000/0000	20051/0700	11/01/74	70	1587	6131N	08426W	12.9	163.8		GPP
1831-16160	00000/0000	20051/0707	11/01/74	70	1587	6009N	08529W	14.1	162.7		P
1831-16163	00000/0000	20051/0708	11/01/74	60	1587	5846N	08628W	15.3	161.8		P
1831-16165	00000/0000	20051/0701	11/01/74	70	1587	5722N	08722W	16.5	160.8		PP
1831-16172	00000/0000	20051/0702	11/01/74	90	1587	5559N	08813W	17.7	159.9		PPPG
1831-16174	00000/0000	20051/0703	11/01/74	100	1587	5435N	08902W	18.8	159.1		GPPP
1831-16181	00000/0000	20051/0704	11/01/74	100	1587	5310N	08947W	20.0	158.2		PGPG
1831-16183	00000/0000	20051/0705	11/01/74	90	1587	5146N	09030W	21.2	157.4		PPPP
1831-16190	00000/0000	20051/0706	11/01/74	80	1587	5021N	09111W	22.3	156.6		PPPP
1831-16263	00000/0000	20051/0749	11/01/74	60	1587	2436N	09953W	41.7	140.9		GGPG
1831-17572	00000/0000	20051/0631	11/01/74	90	1588	6656N	10500W	8.2	168.7		GP P
1831-17574	00000/0000	20051/0632	11/01/74	80	1588	6535N	10631W	9.4	167.3		GGPP
1831-17581	00000/0000	20051/0633	11/01/74	100	1588	6414N	10753W	10.6	166.0		GPPP
1831-17583	00000/0000	20051/0634	11/01/74	90	1588	6252N	10907W	11.7	164.9		GGGG
1831-17590	00000/0000	20051/0635	11/01/74	30	1588	6130N	11015W	12.9	163.8		GPPP
1831-17592	00000/0000	20051/0636	11/01/74	20	1588	6008N	11118W	14.1	162.7		GGGP
1831-17595	00000/0000	20051/0637	11/01/74	20	1588	5845N	11217W	15.3	161.8		GPPP
1831-18001	00000/0000	20051/0638	11/01/74	60	1588	5721N	11312W	16.5	160.8		GPPP
1831-18004	00000/0000	20051/0750	11/01/74	80	1588	5557N	11403W	17.6	159.9		PPPG
1831-18010	00000/0000	20051/0751	11/01/74	80	1588	5433N	11452W	18.8	159.1		GPPG
1831-18013	00000/0000	20051/0752	11/01/74	70	1588	5309N	11537W	20.0	158.3		PGPG
1831-18015	00000/0000	20051/0753	11/01/74	80	1588	5144N	11619W	21.2	157.4		PPPG
1831-18022	00000/0000	20051/0754	11/01/74	90	1588	5020N	11700W	22.3	156.6		PPPG
1831-18072	00000/0000	20051/0755	11/01/74	50	1588	3314N	12318W	35.7	146.9		GGPG
1831-18074	00000/0000	20051/0756	11/01/74	50	1588	3147N	12342W	36.7	146.0		PPPP
1831-19403	00000/0000	20051/0639	11/01/74	80	1589	6655N	13052W	8.2	168.7		GGPP
1831-19410	00000/0000	20051/0640	11/01/74	20	1589	6534N	13222W	9.3	167.3		PGPP
1831-19451	00000/0000	20051/0641	11/01/74	90	1589	5144N	14208W	21.1	157.4		GPP
1831-23073	00000/0000	20051/0710	11/01/74	80	1591	6537N	17601E	9.3	167.4		PPPP
1831-23075	00000/0000	20051/0711	11/01/74	60	1591	6416N	17440E	10.5	166.1		PPPP
1831-23082	00000/0000	20051/0712	11/01/74	30	1591	6254N	17326E	11.7	164.9		PPPP
1831-23084	00000/0000	20051/0713	11/01/74	10	1591	6132N	17217E	12.8	163.8		PPPP
1831-23091	00000/0000	20051/0714	11/01/74	20	1591	6009N	17114E	14.0	162.8		PG
1832-14390	00000/0000	20051/0729	11/02/74	60	1600	5845N	06207W	15.0	161.8		P GG
1832-14392	00000/0000	20051/0730	11/02/74	30	1600	5721N	06302W	16.2	160.9		G GP
1832-14395	00000/0000	20051/0731	11/02/74	50	1600	5557N	06353W	17.4	160.0		G GP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1832-14401	00000/0000	20051/0736	11/02/74	100	1600	5433N	06441W	18.6	159.1		PPGG
1832-14404	00000/0000	20051/0737	11/02/74	100	1600	5309N	06526W	19.7	158.3		GPGG
1832-14410	00000/0000	20051/0738	11/02/74	100	1600	5145N	06608W	20.9	157.5		GPGG
1832-14413	00000/0000	20051/0739	11/02/74	70	1600	5021N	06649W	22.0	156.7		PGGG
1832-14415	00000/0000	20051/0740	11/02/74	60	1600	4856N	06727W	23.2	155.9		GGGG
1832-14460	00000/0000	20051/0741	11/02/74	40	1600	3441N	07240W	34.3	147.9		PPPG
1832-14463	00000/0000	20051/0742	11/02/74	20	1600	3315N	07306W	35.4	147.0		PPPG
1832-14465	00000/0000	20051/0743	11/02/74	30	1600	3149N	07332W	36.5	146.1		PPPG
1832-16212	00000/0000	20051/0732	11/02/74	100	1601	6130N	08552W	12.6	163.8		P GG
1832-16215	00000/0000	20051/0733	11/02/74	100	1601	6007N	08655W	13.8	162.8		G GG
1832-16221	00000/0000	20051/0744	11/02/74	100	1601	5844N	08754W	15.0	161.8		PPGP
1832-16224	00000/0000	20051/0734	11/02/74	60	1601	5721N	08850W	16.2	160.9		G GP
1832-16230	00000/0000	20051/0735	11/02/74	60	1601	5557N	08942W	17.4	160.0		P GP
1832-16233	00000/0000	20051/0745	11/02/74	90	1601	5433N	09030W	18.5	159.1		PGGP
1832-16235	00000/0000	20051/0746	11/02/74	100	1601	5309N	09115W	19.7	158.3		PPGP
1832-16242	00000/0000	20051/0747	11/02/74	100	1601	5144N	09158W	20.9	157.5		PPP
1832-16244	00000/0000	20051/0748	11/02/74	100	1601	5019N	09238W	22.0	156.7		PPP
1832-18030	00000/0000	20051/0715	11/02/74	50	1602	6655N	10623W	7.9	168.8		PG
1832-18032	00000/0000	20051/0716	11/02/74	100	1602	6534N	10755W	9.0	167.4		PPP
1832-18036	00000/0000	20051/0717	11/02/74	100	1602	6413N	10917W	10.2	166.1		PPPG
1832-18041	00000/0000	20051/0709	11/02/74	90	1602	6252N	11032W	11.4	164.9		P
1832-18044	00000/0000	20051/0718	11/02/74	70	1602	6130N	11141W	12.6	163.8		PPGP
1832-18050	00000/0000	20051/0719	11/02/74	40	1602	6007N	11245W	13.8	162.8		PGG
1832-18053	00000/0000	20051/0720	11/02/74	20	1602	5844N	11343W	15.0	161.8		GPP
1832-18055	00000/0000	20051/0721	11/02/74	30	1602	5721N	11438W	16.2	160.9		PGGP
1832-18062	00000/0000	20051/0722	11/02/74	0	1602	5557N	11529W	17.3	160.0		PPGP
1832-18064	00000/0000	20051/0723	11/02/74	10	1602	5433N	11617W	18.5	159.1		PPGP
1832-18071	00000/0000	20051/0724	11/02/74	10	1602	5309N	11702W	19.7	158.3		PGGP
1832-18073	00000/0000	20051/0725	11/02/74	40	1602	5144N	11745W	20.8	157.5		PGGP
1832-18080	00000/0000	20051/0775	11/02/74	10	1602	5020N	11826W	22.0	156.7		PPPG
1832-19461	00000/0000	20051/0726	11/02/74	80	1603	6655N	13214W	7.8	168.7		PGPP
1832-19464	00000/0000	20051/0727	11/02/74	20	1603	6534N	13344W	9.0	167.4		GGGP
1832-19505	00000/0000	20051/0728	11/02/74	100	1603	5144N	14335W	20.8	157.5		PPPP
1832-23131	00000/0000	20051/0757	11/02/74	90	1605	6535N	17440E	9.0	167.4		PPPP
1832-23133	00000/0000	20051/0758	11/02/74	90	1605	6414N	17319E	10.2	166.1		PPPP
1832-23140	00000/0000	20051/0772	11/02/74	80	1605	6253N	17204E	11.3	164.9		PP

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1832-23142	00000/0000	20051/0759	11/02/74	30	1605	6130N	17055E	12.5	163.8		PPP
1833-14444	00000/0000	20051/0776	11/03/74	90	1614	5845N	06329W	14.7	161.8		GPGG
1833-14450	00000/0000	20051/0777	11/03/74	80	1614	5721N	06424W	15.9	160.9		PGGG
1833-14453	00000/0000	20051/0778	11/03/74	100	1614	5558N	06516W	17.1	160.0		GPGG
1833-14455	00000/0000	20051/0779	11/03/74	80	1614	5433N	06605W	18.2	159.2		GGGG
1833-14462	00000/0000	20051/0780	11/03/74	60	1614	5309N	06651W	19.4	158.4		GGGP
1833-14464	00000/0000	20051/0781	11/03/74	50	1614	5144N	06734W	20.6	157.6		GGGG
1833-14471	00000/0000	20051/0782	11/03/74	70	1614	5020N	06815W	21.7	156.8		GGPG
1833-14473	00000/0000	20051/0783	11/03/74	80	1614	4855N	06854W	22.9	156.0		PGGG
1833-14530	00000/0000	20051/0784	11/03/74	60	1614	3021N	07521W	37.2	145.4		GGPP
1833-14532	00000/0000	20051/0785	11/03/74	50	1614	2855N	07546W	38.2	144.4		PGGG
1833-14535	00000/0000	20051/0786	11/03/74	50	1614	2729N	07610W	39.3	143.5		GGGP
1833-16273	00000/0000	20051/0787	11/03/74	90	1615	6007N	08823W	13.5	162.8		PGGG
1833-16275	00000/0000	20051/0788	11/03/74	100	1615	5844N	08922W	14.7	161.8		PPGG
1833-16282	00000/0000	20051/0789	11/03/74	100	1615	5720N	09018W	15.9	160.9		GPGP
1833-16284	00000/0000	20051/0790	11/03/74	100	1615	5556N	09109W	17.1	160.0		GGPP
1833-16291	00000/0000	20051/0791	11/03/74	100	1615	5432N	09157W	18.2	159.2		GPPP
1833-16293	00000/0000	20051/0792	11/03/74	100	1615	5308N	09242W	19.4	158.4		GGG
1833-16300	00000/0000	20051/0793	11/03/74	90	1615	5144N	09324W	20.6	157.6		GPGP
1833-16302	00000/0000	20051/0794	11/03/74	100	1615	5019N	09404W	21.7	156.8		GGGG
1833-16373	00000/0000	20051/0813	11/03/74	0	1615	2602N	10222W	40.2	142.4		PGG
1833-18084	00000/0000	20051/0760	11/03/74	70	1616	6655N	10754W	7.5	168.8		PPP
1833-18090	00000/0000	20051/0761	11/03/74	80	1616	6534N	10925W	8.7	167.4		PPP
1833-18093	00000/0000	20051/0773	11/03/74	100	1616	6413N	11046W	9.9	166.1		PP
1833-18095	00000/0000	20051/0774	11/03/74	90	1616	6252N	11200W	11.1	164.9		PP
1833-18102	00000/0000	20051/0762	11/03/74	70	1616	6130N	11308W	12.3	163.8		PPP
1833-18104	00000/0000	20051/0763	11/03/74	40	1616	6007N	11411W	13.5	162.8		PPPP
1833-18111	00000/0000	20051/0764	11/03/74	30	1616	5844N	11510W	14.7	161.8		PPPP
1833-18113	00000/0000	20051/0765	11/03/74	20	1616	5721N	11605W	15.9	160.9		PPPP
1833-18120	00000/0000	20051/0766	11/03/74	20	1616	5557N	11656W	17.0	160.1		PPPP
1833-18122	00000/0000	20051/0767	11/03/74	40	1616	5433N	11744W	18.2	159.2		PPGP
1833-18125	00000/0000	20051/0768	11/03/74	10	1616	5308N	11829W	19.4	158.4		PPGP
1833-18131	00000/0000	20051/0769	11/03/74	0	1616	5144N	11911W	20.5	157.6		PPPP
1833-18134	00000/0000	20051/0770	11/03/74	0	1616	5019N	11952W	21.7	156.8		PPPP
1833-19563	00000/0000	20051/0771	11/03/74	70	1617	5146N	14501W	20.5	157.6		PPP
1834-14495	00000/0000	20051/0827	11/04/74	70	1628	6010N	06358W	13.2	162.9		PGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1834-14502	00000/0000	20051/0828	11/04/74	40	1628	5847N	06457W	14.4	161.9		PGGP
1834-14504	00000/0000	20051/0829	11/04/74	40	1628	5723N	06552W	15.5	161.0		PGGP
1834-14511	00000/0000	20051/0830	11/04/74	80	1628	5600N	06643W	16.7	160.1		PPPP
1834-14513	00000/0000	20051/0831	11/04/74	80	1628	5436N	06730W	17.9	159.3		PPPP
1834-14520	00000/0000	20051/0832	11/04/74	100	1628	5312N	06815W	19.1	158.5		PPPP
1834-14522	00000/0000	20051/0833	11/04/74	100	1628	5148N	06857W	20.2	157.7		PPPP
1834-14525	00000/0000	20051/0834	11/04/74	90	1628	5023N	06937W	21.4	156.9		PPGP
1834-14531	00000/0000	20051/0835	11/04/74	100	1628	4858N	07016W	22.6	156.1		PPGP
1834-14595	00000/0000	20051/0836	11/04/74	20	1628	2605N	07759W	40.0	142.7		PGGP
1834-15002	00000/0000	20051/0837	11/04/74	20	1628	2439N	07822W	40.9	141.6		GGP
1834-16333	00000/0000	20051/0838	11/04/74	80	1629	5848N	09047W	14.3	161.9		PPPP
1834-16340	00000/0000	20051/0839	11/04/74	80	1629	5724N	09142W	15.5	161.0		PPPP
1834-16342	00000/0000	20051/0840	11/04/74	80	1629	5559N	09233W	16.7	160.1		GPPP
1834-16345	00000/0000	20051/0841	11/04/74	90	1629	5436N	09321W	17.9	159.3		PPGP
1834-16351	00000/0000	20051/0842	11/04/74	90	1629	5311N	09405W	19.1	158.5		PPGP
1834-16354	00000/0000	20051/0843	11/04/74	90	1629	5147N	09448W	20.2	157.7		PGGG
1834-16360	00000/0000	20051/0844	11/04/74	90	1629	5022N	09528W	21.4	156.9		PPPP
1834-23241	00000/0000	20051/0845	11/04/74	20	1633	6655N	17316E	7.2	168.8		GGP
1834-23243	00000/0000	20051/0846	11/04/74	20	1633	6534N	17146E	8.4	167.4		GPP
1834-23250	00000/0000	20051/0847	11/04/74	40	1633	6413N	17024E	9.5	166.1		GPP
1834-23252	00000/0000	20051/0848	11/04/74	40	1633	6252N	16909E	10.7	165.0		GPP
1835-18200	00000/0000	20051/0849	11/05/74	100	1644	6657N	11041W	6.9	168.8		GGP
1835-18203	00000/0000	20051/0850	11/05/74	90	1644	6536N	11211W	8.1	167.4		GPP
1835-18205	00000/0000	20051/0851	11/05/74	90	1644	6415N	11334W	9.3	166.2		GP
1835-18221	00000/0000	20051/0852	11/05/74	80	1644	6009N	11701W	12.9	162.9		PP
1835-18223	00000/0000	20051/0853	11/05/74	90	1644	5846N	11800W	14.0	161.9		GPP
1835-18230	00000/0000	20051/0962	11/05/74	10	1644	5723N	11856W	15.2	161.0		PPPP
1835-18232	00000/0000	20051/0963	11/05/74	10	1644	5559N	11947W	16.4	160.2		PPPP
1835-18235	00000/0000	20051/0964	11/05/74	50	1644	5435N	12035W	17.6	159.3		PPPP
1835-18241	00000/0000	20051/0965	11/05/74	100	1644	5310N	12120W	18.7	158.5		GPP
1835-18244	00000/0000	20051/0966	11/05/74	90	1644	5146N	12203W	19.9	157.7		PPPP
1835-18250	00000/0000	20051/0967	11/05/74	90	1644	5021N	12243W	21.1	157.0		PPPP
1835-18273	00000/0000	20051/0968	11/05/74	90	1644	4150N	12612W	27.9	152.4		PPPP
1835-20075	00000/0000	20051/0854	11/05/74	70	1645	5145N	14752W	19.9	157.7		PP
1836-15012	00000/0000	20051/0864	11/06/74	90	1656	6009N	06651W	12.6	162.9		PPP
1836-15014	00000/0000	20051/0865	11/06/74	90	1656	5846N	06750W	13.8	162.0		PPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1836-15021	00000/0000	20051/0866	11/06/74	100	1656	5723N	06845W	15.0	161.1		PPP
1836-15023	00000/0000	20051/0867	11/06/74	100	1656	5559N	06936W	16.1	160.2		PPP
1836-15030	00000/0000	20051/0868	11/06/74	100	1656	5435N	07024W	17.3	159.4		PPP
1836-15032	00000/0000	20051/0869	11/06/74	100	1656	5311N	07109W	18.5	158.6		GGP
1836-15035	00000/0000	20051/0870	11/06/74	100	1656	5146N	07152W	19.7	157.8		GPP
1836-15041	00000/0000	20051/0871	11/06/74	100	1656	5022N	07233W	20.8	157.0		PPP
1836-15044	00000/0000	20051/0872	11/06/74	100	1656	4857N	07312W	22.0	156.3		GGG
1836-16450	00000/0000	20051/0878	11/06/74	90	1657	5845N	09338W	13.8	162.0		PP
1836-16452	00000/0000	20051/0873	11/06/74	100	1657	5722N	09434W	14.9	161.1		PPG
1836-16455	00000/0000	20051/0874	11/06/74	100	1657	5558N	09526W	16.1	160.2		PPP
1836-16461	00000/0000	20051/0875	11/06/74	90	1657	5434N	09614W	17.3	159.4		GGG
1836-16464	00000/0000	20051/0876	11/06/74	70	1657	5310N	09700W	18.5	158.6		PGGP
1836-16470	00000/0000	20051/0877	11/06/74	30	1657	5146N	09742W	19.6	157.8		PGPP
1836-16473	00000/0000	20051/0881	11/06/74	10	1657	5021N	09823W	20.8	157.0		PGGP
1836-16541	00000/0000	20051/0882	11/06/74	90	1657	2730N	10615W	38.4	144.1		PGGP
1836-16543	00000/0000	20051/0883	11/06/74	90	1657	2603N	10638W	39.4	143.1		PGGP
1836-16550	00000/0000	20051/0884	11/06/74	100	1657	2437N	10702W	40.4	142.1		GPGP
1836-16552	00000/0000	20051/0885	11/06/74	100	1657	2310N	10725W	41.4	141.0		GGGP
1836-18263	00000/0000	20051/0855	11/06/74	100	1658	6415N	11502W	9.0	166.2		GG
1836-18270	00000/0000	20051/0856	11/06/74	70	1658	6253N	11617W	10.2	165.0		PP
1836-18272	00000/0000	20051/0857	11/06/74	40	1658	6131N	11726W	11.4	163.9		GGP
1836-18275	00000/0000	20051/0858	11/06/74	0	1658	6008N	11829W	12.6	162.9		GGP
1836-18281	00000/0000	20051/0859	11/06/74	50	1658	5845N	11928W	13.7	162.0		PPP
1836-18284	00000/0000	20051/0860	11/06/74	10	1658	5721N	12022W	14.9	161.1		PPP
1836-18290	00000/0000	20051/0861	11/06/74	0	1658	5558N	12113W	16.1	160.2		GPP
1836-18293	00000/0000	20051/0862	11/06/74	60	1658	5433N	12202W	17.3	159.4		PGP
1836-18295	00000/0000	20051/0886	11/06/74	50	1658	5309N	12247W	18.5	158.6		GPGP
1836-18302	00000/0000	20051/0887	11/06/74	60	1658	5145N	12331W	19.6	157.8		GGGP
1836-18304	00000/0000	20051/0888	11/06/74	80	1658	5020N	12411W	20.8	157.0		GGGP
1836-18322	00000/0000	20051/0879	11/06/74	100	1658	4440N	12635W	25.4	154.0		G GP
1836-18325	00000/0000	20051/0880	11/06/74	100	1658	4315N	12707W	26.5	153.3		G GP
1836-20134	00000/0000	20051/0863	11/06/74	90	1659	5145N	14918W	19.6	157.8		PPP
1837-16595	00000/0000	20051/0469	11/07/74	100	1671	2729N	10741W	38.2	144.2		PGGP
1837-17002	00000/0000	20051/0470	11/07/74	100	1671	2603N	10804W	39.2	143.3		GPGP
1837-17004	00000/0000	20051/0471	11/07/74	100	1671	2436N	10827W	40.2	142.3		GPGP
1837-17011	00000/0000	20051/0472	11/07/74	100	1671	2308N	10851W	41.2	141.2		GPGG

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STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1838-13320	00000/0000	20051/0665	11/08/74	90	1683	5145N	04854W	19.1	157.9		GGPG
1838-13322	00000/0000	20051/0666	11/08/74	80	1683	5020N	04935W	20.3	157.1		GPGG
1838-13325	00000/0000	20051/0667	11/08/74	70	1683	4854N	05013W	21.4	156.4		GPGG
1838-13331	00000/0000	20051/0668	11/08/74	70	1683	4729N	05049W	22.6	155.6		GPG
1838-13334	00000/0000	20051/0669	11/08/74	60	1683	4604N	05125W	23.8	154.9		GPG
1838-13340	00000/0000	20051/0664	11/08/74	60	1683	4440N	05159W	24.9	154.2		G GP
1838-13343	00000/0000	20051/0670	11/08/74	90	1683	4316N	05233W	26.0	153.4		PPGP
1838-15122	00000/0000	20051/0889	11/08/74	90	1684	6131N	06842W	10.8	163.9		PPPP
1838-15124	00000/0000	20051/0890	11/08/74	90	1684	6008N	06946W	12.0	162.9		PPP
1838-15131	00000/0000	20051/0891	11/08/74	90	1684	5845N	07045W	13.2	162.0		PPPP
1838-15133	00000/0000	20051/0892	11/08/74	100	1684	5722N	07140W	14.4	161.1		PPPP
1838-15140	00000/0000	20051/0893	11/08/74	100	1684	5558N	07231W	15.6	160.3		PPPP
1838-15142	00000/0000	20051/0894	11/08/74	100	1684	5434N	07319W	16.8	159.4		PPPP
1838-15145	00000/0000	20051/0895	11/08/74	100	1684	5309N	07404W	17.9	158.6		PGPP
1838-15151	00000/0000	20051/0896	11/08/74	100	1684	5144N	07446W	19.1	157.9		GPPP
1838-15154	00000/0000	20051/0897	11/08/74	50	1684	5019N	07526W	20.3	157.1		GPPP
1838-16565	00000/0000	20051/0903	11/08/74	90	1685	5721N	09727W	14.4	161.1		PP
1838-16571	00000/0000	20051/0898	11/08/74	100	1685	5557N	09818W	15.6	160.3		PPPP
1838-16574	00000/0000	20051/0899	11/08/74	100	1685	5433N	09906W	16.7	159.4		PPPP
1838-16580	00000/0000	20051/0900	11/08/74	100	1685	5309N	09951W	17.9	158.6		PPP
1838-16583	00000/0000	20051/0901	11/08/74	100	1685	5145N	10034W	19.1	157.9		PPPP
1838-16585	00000/0000	20051/0902	11/08/74	100	1685	5020N	10115W	20.3	157.1		PPPP
1838-17053	00000/0000	20051/0904	11/08/74	100	1685	2727N	10909W	37.9	144.4		GGGP
1838-17060	00000/0000	20051/0905	11/08/74	100	1685	2601N	10932W	38.9	143.4		GGGP
1838-17062	00000/0000	20051/0906	11/08/74	100	1685	2435N	10955W	39.9	142.4		GPPP
1838-17065	00000/0000	20051/0907	11/08/74	80	1685	2308N	11017W	40.9	141.4		PGGP
1838-17071	00000/0000	20051/0908	11/08/74	60	1685	2141N	11040W	41.9	140.3		GGPP
1838-18380	00000/0000	20051/0473	11/08/74	40	1686	6413N	11757W	8.4	166.2		GGPP
1838-18382	00000/0000	20051/0474	11/08/74	0	1686	6251N	11911W	9.6	165.0		GGPP
1838-18385	00000/0000	20051/0475	11/08/74	0	1686	6128N	12020W	10.8	163.9		PGPP
1838-18391	00000/0000	20051/0476	11/08/74	0	1686	6005N	12123W	12.0	162.9		PPPG
1838-18394	00000/0000	20051/0477	11/08/74	30	1686	5843N	12221W	13.2	162.0		GGP
1838-18400	00000/0000	20051/0478	11/08/74	60	1686	5719N	12315W	14.4	161.1		GGGP
1838-18403	00000/0000	20051/0479	11/08/74	90	1686	5556N	12405W	15.6	160.3		PGPP
1838-18405	00000/0000	20051/0480	11/08/74	100	1686	5431N	12453W	16.7	159.4		PPGP
1838-18412	00000/0000	20051/0481	11/08/74	90	1686	5307N	12538W	17.9	158.6		GGPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1838-18414	00000/0000	20051/0482	11/08/74	90	1686	5143N	12620W	19.1	157.9		GGGP
1838-18421	00000/0000	20051/0483	11/08/74	100	1686	5019N	12701W	20.2	157.1		PGGP
1839-13374	00000/0000	20051/0969	11/09/74	80	1697	5144N	05023W	18.8	157.9		PPPP
1839-13380	00000/0000	20051/0970	11/09/74	90	1697	5019N	05104W	20.0	157.2		PPP
1839-13383	00000/0000	20051/0971	11/09/74	100	1697	4854N	05143W	21.2	156.4		GPPP
1839-13385	00000/0000	20051/0972	11/09/74	100	1697	4729N	05219W	22.3	155.7		PPPP
1839-13392	00000/0000	20051/0973	11/09/74	100	1697	4604N	05254W	23.5	155.0		PPPP
1839-13394	00000/0000	20051/0974	11/09/74	100	1697	4439N	05328W	24.6	154.2		PP
1839-13401	00000/0000	20051/0975	11/09/74	100	1697	4314N	05400W	25.8	153.5		PPP
1839-13403	00000/0000	20051/0976	11/09/74	100	1697	4148N	05431W	26.9	152.8		PPPP
1839-15180	00000/0000	20051/0977	11/09/74	80	1698	6129N	07007W	10.6	163.9		G GP
1839-15182	00000/0000	20051/0978	11/09/74	80	1698	6007N	07110W	11.8	163.0		P PP
1839-15185	00000/0000	20051/0979	11/09/74	100	1698	5844N	07209W	12.9	162.0		P P
1839-15191	00000/0000	20051/0980	11/09/74	100	1698	5720N	07303W	14.1	161.1		P PP
1839-15194	00000/0000	20051/0981	11/09/74	100	1698	5557N	07354W	15.3	160.3		P PP
1839-15200	00000/0000	20051/0982	11/09/74	100	1698	5433N	07442W	16.5	159.5		P PP
1839-15203	00000/0000	20051/0983	11/09/74	70	1698	5309N	07527W	17.7	158.7		G PP
1839-15205	00000/0000	20051/0984	11/09/74	70	1698	5144N	07610W	18.8	157.9		G PP
1839-15212	00000/0000	20051/0985	11/09/74	90	1698	5019N	07650W	20.0	157.2		P PP
1839-17025	00000/0000	20051/0909	11/09/74	90	1699	5558N	09939W	15.2	160.3		PPGP
1839-17032	00000/0000	20051/0910	11/09/74	90	1699	5434N	10028W	16.4	159.5		PPPG
1839-17034	00000/0000	20051/0911	11/09/74	50	1699	5310N	10113W	17.6	158.7		PGPG
1839-17041	00000/0000	20051/0912	11/09/74	10	1699	5146N	10157W	18.8	157.9		GGPP
1839-17043	00000/0000	20051/0913	11/09/74	20	1699	5022N	10238W	19.9	157.2		PPP
1839-17111	00000/0000	20051/0914	11/09/74	40	1699	2731N	11033W	37.6	144.6		PGPG
1839-17114	00000/0000	20051/0915	11/09/74	20	1699	2604N	11057W	38.7	143.6		PGPG
1839-17120	00000/0000	20051/0916	11/09/74	20	1699	2438N	11119W	39.7	142.7		GPPG
1839-17123	00000/0000	20051/0917	11/09/74	40	1699	2311N	11142W	40.7	141.6		PGGG
1839-17125	00000/0000	20051/0918	11/09/74	60	1699	2144N	11205W	41.6	140.6		PPGG
1839-18434	00000/0000	20051/0814	11/09/74	0	1700	6414N	11915W	8.1	166.2		PGP
1839-18440	00000/0000	20051/0815	11/09/74	0	1700	6253N	12030W	9.3	165.0		PPG
1839-18443	00000/0000	20051/0816	11/09/74	80	1700	6131N	12138W	10.5	164.0		PGP
1839-18445	00000/0000	20051/0817	11/09/74	10	1700	6008N	12240W	11.7	163.0		PGGP
1839-18452	00000/0000	20051/0818	11/09/74	20	1700	5846N	12338W	12.9	162.1		PPGP
1839-18454	00000/0000	20051/0819	11/09/74	90	1700	5722N	12432W	14.1	161.2		PGP
1839-18461	00000/0000	20051/0820	11/09/74	100	1700	5558N	12525W	15.2	160.3		PGP

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ORIGINAL PAGE IS OF POOR QUALITY

ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1839-18463	00000/0000	20051/0821	11/09/74	90	1700	5434N	12614W	16.4	159.5		PPPP
1839-18470	00000/0000	20051/0822	11/09/74	80	1700	5309N	12700W	17.6	158.7		PPGP
1839-18472	00000/0000	20051/0823	11/09/74	100	1700	5145N	12743W	18.8	157.9		PGP
1839-18475	00000/0000	20051/0824	11/09/74	80	1700	5020N	12823W	19.9	157.2		PPP
1839-20304	00000/0000	20051/0825	11/09/74	60	1701	5145N	15330W	18.7	157.9		PGG
1839-20311	00000/0000	20051/0826	11/09/74	50	1701	5020N	15411W	19.9	157.2		GGG
1840-13425	00000/0000	20051/0929	11/10/74	70	1711	5311N	05103W	17.4	158.7		PPPG
1840-13432	00000/0000	20051/0930	11/10/74	60	1711	5146N	05146W	18.5	158.0		PPPP
1840-13434	00000/0000	20051/0931	11/10/74	20	1711	5021N	05227W	19.7	157.2		GPPP
1840-13441	00000/0000	20051/0932	11/10/74	10	1711	4856N	05306W	20.9	156.5		GPPP
1840-13443	00000/0000	20051/0933	11/10/74	50	1711	4731N	05343W	22.0	155.8		GPPP
1840-13450	00000/0000	20051/0934	11/10/74	80	1711	4607N	05419W	23.2	155.0		GPPP
1840-13452	00000/0000	20051/0926	11/10/74	100	1711	4442N	05453W	24.3	154.3		P P
1840-13455	00000/0000	20051/0927	11/10/74	100	1711	4316N	05525W	25.5	153.6		P P
1840-13461	00000/0000	20051/0928	11/10/74	100	1711	4151N	05556W	26.6	152.9		P PP
1840-15243	00000/0000	20051/0919	11/10/74	80	1712	5846N	07332W	12.6	162.1		PPPG
1840-15245	00000/0000	20051/0920	11/10/74	100	1712	5722N	07427W	13.8	161.2		PGGG
1840-15252	00000/0000	20051/0921	11/10/74	100	1712	5558N	07519W	15.0	160.3		PGGG
1840-15254	00000/0000	20051/0922	11/10/74	100	1712	5434N	07606W	16.2	159.5		PPGG
1840-15261	00000/0000	20051/0923	11/10/74	100	1712	5310N	07651W	17.3	158.7		PGGG
1840-15263	00000/0000	20051/0924	11/10/74	70	1712	5146N	07734W	18.5	158.0		GGGP
1840-15270	00000/0000	20051/0925	11/10/74	70	1712	5021N	07815W	19.7	157.2		PPPP
1840-18492	00000/0000	20051/0935	11/10/74	100	1714	6413N	12043W	7.8	166.2		PP P
1840-18495	00000/0000	20051/0936	11/10/74	70	1714	6252N	12157W	9.0	165.0		PPPP
1840-18501	00000/0000	20051/0937	11/10/74	20	1714	6130N	12306W	10.2	164.0		GPPP
1840-18504	00000/0000	20051/0938	11/10/74	20	1714	6007N	12409W	11.4	163.0		PPPP
1840-18510	00000/0000	20051/0939	11/10/74	70	1714	5844N	12507W	12.6	162.1		PPP
1840-18513	00000/0000	20051/0940	11/10/74	90	1714	5721N	12602W	13.8	161.2		PPP
1840-18515	00000/0000	20051/0941	11/10/74	90	1714	5557N	12653W	15.0	160.3		PPP
1840-18524	00000/0000	20051/0942	11/10/74	70	1714	5309N	12827W	17.3	158.7		PP
1840-18531	00000/0000	20051/0943	11/10/74	50	1714	5145N	12910W	18.5	158.0		PPP
1840-18533	00000/0000	20051/0944	11/10/74	70	1714	5020N	12951W	19.7	157.2		PP
1841-13484	00000/0000	20051/0953	11/11/74	70	1725	5310N	05230W	17.1	158.8		PPPG
1841-13490	00000/0000	20051/0954	11/11/74	40	1725	5146N	05314W	18.3	158.0		GPGP
1841-13493	00000/0000	20051/0955	11/11/74	80	1725	5021N	05355W	19.4	157.3		PPG
1841-13495	00000/0000	20051/0956	11/11/74	60	1725	4856N	05434W	20.6	156.5		PGG

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ERTS-1
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1841-13502	00000/0000	20051/0957	11/11/74	40	1725	4731N	05512W	21.8	155.8		PPGG
1841-13504	00000/0000	20051/0958	11/11/74	90	1725	4606N	05547W	22.9	155.1		PGP
1841-13511	00000/0000	20051/0959	11/11/74	90	1725	4440N	05620W	24.1	154.4		PPG
1841-13513	00000/0000	20051/0960	11/11/74	90	1725	4315N	05652W	25.2	153.7		PPPP
1841-13520	00000/0000	20051/0961	11/11/74	90	1725	4149N	05723W	26.3	152.9		PPP
1841-15301	00000/0000	20051/0986	11/11/74	90	1726	5844N	07457W	12.4	162.1		PGPG
1841-15304	00000/0000	20051/0987	11/11/74	80	1726	5721N	07551W	13.5	161.2		PGGG
1841-15310	00000/0000	20051/0988	11/11/74	80	1726	5557N	07642W	14.7	160.3		PGGG
1841-15313	00000/0000	20051/0989	11/11/74	100	1726	5433N	07731W	15.9	159.5		PPGG
1841-15315	00000/0000	20051/0990	11/11/74	100	1726	5308N	07816W	17.1	158.8		PGPP
1841-15322	00000/0000	20051/0991	11/11/74	100	1726	5144N	07859W	18.2	158.0		PGGP
1841-15324	00000/0000	20051/0992	11/11/74	100	1726	5020N	07940W	19.4	157.3		PPGP
1841-18550	00000/0000	20051/0945	11/11/74	70	1728	6412N	12208W	7.6	166.2		PPP
1841-18553	00000/0000	20051/0946	11/11/74	80	1728	6251N	12323W	8.8	165.0		PPPP
1841-18555	00000/0000	20051/0947	11/11/74	90	1728	6128N	12432W	10.0	164.0		PPPP
1841-18562	00000/0000	20051/0948	11/11/74	60	1728	6005N	12535W	11.1	163.0		PPPP
1841-18564	00000/0000	20051/0949	11/11/74	30	1728	5842N	12634W	12.3	162.1		PPPP
1841-18571	00000/0000	20051/0950	11/11/74	70	1728	5719N	12729W	13.5	161.2		PPP
1841-18582	00000/0000	20051/0951	11/11/74	40	1728	5307N	12954W	17.0	158.8		PPP
1841-18585	00000/0000	20051/0952	11/11/74	90	1728	5142N	13037W	18.2	158.0		PPP
1842-19041	00000/0000	20051/0993	11/12/74	10	1742	5307N	13121W	16.8	158.8		PP
1842-19043	00000/0000	20051/0994	11/12/74	20	1742	5143N	13204W	18.0	158.0		PP
1842-19050	00000/0000	20051/0995	11/12/74	60	1742	5018N	13245W	19.1	157.3		GPP
1844-17310	00000/0000	20051/0996	11/14/74	100	1769	5718N	10605W	12.7	161.2		PPP
1844-17312	00000/0000	20051/0997	11/14/74	70	1769	5554N	10656W	13.9	160.4		PPP
1844-17315	00000/0000	20051/0998	11/14/74	40	1769	5431N	10744W	15.1	159.6		PPP
1844-17321	00000/0000	20051/0999	11/14/74	40	1769	5307N	10829W	16.3	158.8		PPP
1844-17324	00000/0000	20051/1000	11/14/74	60	1769	5142N	10912W	17.5	158.1		PPP
1844-17330	00000/0000	20051/1001	11/14/74	70	1769	5017N	10952W	18.6	157.3		PPP
1844-17385	00000/0000	20051/1002	11/14/74	60	1769	3019N	11659W	34.3	147.0		PPP
1844-17392	00000/0000	20051/1003	11/14/74	50	1769	2853N	11723W	35.4	146.2		PPP

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COORDINATE LISTING

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17951E	8009N	1771-01501	20	PGPG
17933E	6130N	1826-22401	100	PGPP
17929E	6127N	1808-22403	80	GGPG
17901E	6537N	1829-22560	90	GGGG
17859E	6414N	1828-22505	100	P
17802E	6129N	1827-22460	50	PGPG
17745E	6253N	1828-22511	100	P
17738E	6416N	1829-22563	100	GGPG
17724E	7047N	1817-23291	50	GPGG
17659E	6007N	1827-22462	80	PGPP
17637E	6131N	1828-22514	100	P PP
17621E	6254N	1829-22565	70	PPGG
17611E	6415N	1830-23021	80	GG P
17601E	6537N	1831-23073	80	PPPP
17600E	5844N	1827-22465	40	GGP
17547E	7048N	1818-23350	60	GPGG
17534E	6008N	1828-22520	90	P G
17520E	6929N	1817-23294	100	PPGG
17511E	6132N	1829-22572	40	GGGG
17456E	6254N	1830-23024	40	GGPP
17440E	6535N	1832-23131	90	PPPP
17440E	6416N	1831-23075	60	PPPP
17436E	5844N	1828-22523	80	P G
17421E	7048N	1819-23404	40	PGGP
17408E	6009N	1829-22574	80	GGGG
17347E	6132N	1830-23030	20	PGGP
17343E	6931N	1818-23352	70	GPGG
17330E	6811N	1817-23300	100	GPGP
17326E	6254N	1831-23082	30	PPPP
17319E	6414N	1832-23133	90	PPPP
17316E	6655N	1834-23241	20	GGP
17254E	7048N	1820-23462	90	GGPG
17243E	6009N	1830-23033	50	GGGP
17232E	7926N	1771-01503	30	PGGG
17219E	6931N	1819-23410	50	GGGG
17217E	6132N	1831-23084	10	PPPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17204E	6253N	1832-23140	80	PP
17153E	6813N	1818-23355	90	GPPG
17151E	6651N	1817-23303	100	GPGP
17146E	6534N	1834-23243	20	GPP
17144E	5846N	1830-23035	80	GPGP
17135E	7047N	1821-23520	0	GGGG
17114E	6009N	1831-23091	20	PG
17055E	6130N	1832-23142	30	PPP
17029E	6812N	1819-23413	70	GGPG
17024E	6413N	1834-23250	40	GPP
17021E	6531N	1817-23305	100	GPPG
17015E	6653N	1818-23361	90	GPGG
16909E	6252N	1834-23252	40	GPP
16616E	7836N	1771-01510	10	PPGP
16052E	7738N	1771-01512	10	PGPP
15612E	7636N	1771-01515	30	PPPP
04854W	5145N	1838-13320	90	GGPG
04935W	5020N	1838-13322	80	GPGG
05013W	4854N	1838-13325	70	GPGG
05023W	5145N	1821-13382	100	PPPP
05023W	5144N	1839-13374	80	PPPP
05049W	4729N	1838-13331	70	GPG
05103W	5311N	1840-13425	70	PPPG
05104W	5020N	1821-13384	90	PPGP
05104W	5019N	1839-13380	90	PPP
05106W	5308N	1822-13434	100	PGGG
05125W	4604N	1838-13334	60	GPG
05142W	4854N	1821-13391	80	PPGP
05143W	4854N	1839-13383	100	GPPP
05146W	5146N	1840-13432	60	PPPP
05149W	5144N	1822-13440	100	PGGG
05159W	4440N	1838-13340	60	G GP
05219W	4729N	1821-13393	80	PGPP
05219W	4729N	1839-13385	100	PPPP
05227W	5021N	1840-13434	20	GPPP
05230W	5312N	1823-13492	40	P

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
05230W	5310N	1841-13484	70	PPPG
05230W	5019N	1822-13443	90	GGGG
05233W	4316N	1838-13343	90	PPGP
05254W	4604N	1821-13400	90	PPGP
05254W	4604N	1839-13392	100	PPPP
05306W	4856N	1840-13441	10	GPPP
05308W	4855N	1822-13445	60	PGGG
05310W	5433N	1824-13544	80	PGGG
05313W	5147N	1823-13494	100	PP
05314W	5146N	1841-13490	40	GPGP
05327W	4440N	1821-13402	70	PPPP
05328W	4439N	1839-13394	100	PP
05343W	4731N	1840-13443	50	GPPP
05345W	4729N	1822-13452	40	PGGG
05354W	5023N	1823-13501	100	P
05355W	5309N	1824-13550	30	PGGG
05355W	5021N	1841-13493	80	PPG
05359W	4314N	1821-13405	80	PPPP
05400W	4314N	1839-13401	100	PPP
05419W	4607N	1840-13450	80	GPPP
05420W	4604N	1822-13454	80	PGGG
05430W	4149N	1821-13411	90	PPPP
05431W	4148N	1839-13403	100	PPPP
05433W	4858N	1823-13503	100	P
05434W	4856N	1841-13495	60	PGG
05439W	5435N	1825-14002	100	G PP
05439W	5145N	1824-13553	30	PGGG
05453W	4442N	1840-13452	100	P P
05454W	4439N	1822-13461	100	PGPG
05510W	4733N	1823-13510	100	P
05511W	5556N	1808-14055	90	PGGG
05512W	4731N	1841-13502	40	PPGG
05519W	5558N	1826-14053	100	GGG
05520W	5021N	1824-13555	50	GGGG
05525W	4316N	1840-13455	100	P P
05527W	4314N	1822-13463	100	GGP

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ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
05545W	4608N	1823-13512	100	P
05547W	4606N	1841-13504	90	PGP
05556W	4151N	1840-13461	100	P PP
05558W	4856N	1824-13562	40	PGGG
05559W	5431N	1808-14062	60	GGGP
05607W	5434N	1826-14060	90	GGG
05607W	5145N	1825-14011	90	G G
05619W	4443N	1823-13515	100	P
05620W	4440N	1841-13511	90	PPG
05634W	4730N	1824-13564	40	GGGP
05643W	5556N	1827-14112	80	P P
05645W	5308N	1808-14064	10	GPGG
05651W	4318N	1823-13521	90	P
05652W	4315N	1841-13513	90	PPPP
05653W	5310N	1826-14062	90	GPG
05709W	4605N	1824-13571	50	GGGP
05714W	5719N	1828-14163	70	P G
05723W	4149N	1841-13520	90	PPP
05727W	5143N	1808-14071	20	GPGG
05730W	5432N	1827-14114	90	P P
05735W	5146N	1826-14065	90	GGP
05743W	4440N	1824-13573	40	GGGG
05803W	4729N	1825-14022	100	G PP
05805W	5555N	1828-14170	80	P G
05808W	5019N	1808-14073	20	GGPG
05815W	5021N	1826-14071	80	PGPP
05815W	4315N	1824-13580	30	GGGP
05816W	5308N	1827-14121	100	P P
05840W	5722N	1829-14221	50	PPGG
05846W	4854N	1808-14080	30	GGGG
05847W	4149N	1824-13582	70	GPGG
05853W	4855N	1826-14074	90	PPPP
05854W	5432N	1828-14172	90	P G
05859W	5144N	1827-14123	70	P PP
05911W	4439N	1825-14031	70	P PP
05924W	4729N	1808-14082	30	GPPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
05929W	4730N	1826-14080	100	GGP
05932W	5559N	1829-14224	40	GPGG
05939W	5308N	1828-14175	90	P G
05940W	5020N	1827-14130	60	P PP
05944W	4314N	1825-14034	70	PP
05959W	4604N	1808-14085	60	GPGP
06004W	4604N	1826-14083	100	GPPP
06007W	5723N	1830-14280	30	PPGP
06015W	4149N	1825-14040	70	G PP
06018W	4855N	1827-14132	60	P PP
06020W	5435N	1829-14230	30	PPGG
06023W	5143N	1828-14181	90	P G
06033W	4439N	1808-14091	70	GPGG
06038W	4439N	1826-14085	80	GGPG
06055W	4730N	1827-14135	90	P PP
06059W	5600N	1830-14282	0	PPPG
06103W	5019N	1828-14184	100	P
06105W	4314N	1808-14094	80	PG P
06106W	5312N	1829-14233	10	GPGG
06111W	4314N	1826-14092	70	PGPG
06131W	4604N	1827-14141	70	P PG
06136W	5723N	1831-14334	90	PPPP
06142W	4854N	1828-14190	100	P P
06142W	4148N	1826-14094	80	GGPG
06149W	5436N	1830-14285	10	GPPG
06149W	5147N	1829-14235	0	GPGG
06204W	4438N	1827-14144	10	PPPP
06207W	5845N	1832-14390	60	P GG
06219W	4730N	1828-14193	100	P G
06227W	5559N	1831-14340	90	PPPP
06230W	5023N	1829-14242	10	GGGG
06235W	5312N	1830-14291	90	PPPP
06237W	4313N	1827-14150	30	PPPP
06254W	4604N	1828-14195	70	P P
06302W	5721N	1832-14392	30	G GP
06308W	4858N	1829-14244	30	GPGP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06315W	5434N	1831-14343	100	PPPP
06318W	5148N	1830-14294	100	GPPP
06328W	4439N	1828-14202	10	P PP
06329W	5845N	1833-14444	90	GPGG
06335W	5840N	1815-14451	100	PPP
06353W	5557N	1832-14395	50	G GP
06358W	6010N	1834-14495	70	PGGG
06359W	5023N	1830-14300	100	GPPP
06400W	5310N	1831-14345	100	PPPP
06401W	4313N	1828-14204	30	PPPP
06424W	5721N	1833-14450	80	PGGG
06429W	5717N	1815-14454	100	PPP
06433W	4148N	1828-14211	80	PPPP
06437W	4858N	1830-14303	100	PPPP
06441W	5433N	1832-14401	100	PPGG
06441W	5146N	1831-14352	80	PPPP
06453W	4442N	1829-14260	90	GPGG
06457W	5847N	1834-14502	40	PGGP
06516W	5558N	1833-14453	100	GPGG
06519W	5553N	1815-14460	100	PPG
06521W	5022N	1831-14354	50	PPPP
06525W	4316N	1829-14262	60	GPPG
06526W	5309N	1832-14404	100	GPGG
06552W	5723N	1834-14504	40	PGGP
06556W	4150N	1829-14265	30	GPGG
06600W	4857N	1831-14361	90	PPPP
06605W	5433N	1833-14455	80	GGGG
06607W	5429N	1815-14463	80	PGPP
06608W	5145N	1832-14410	100	GPGG
06643W	5600N	1834-14511	80	PPPP
06649W	5021N	1832-14413	70	PGGG
06651W	6009N	1836-15012	90	PPP
06651W	5309N	1833-14462	60	GGGP
06652W	5305N	1815-14465	70	PGGP
06725W	4151N	1830-14323	80	PPPG
06727W	4856N	1832-14415	60	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06730W	5436N	1834-14513	80	PPPP
06734W	5144N	1833-14464	50	GGGG
06736W	5141N	1815-14472	50	PGPG
06750W	5846N	1836-15014	90	PPP
06755W	4025N	1830-14330	70	PPPG
06815W	5312N	1834-14520	100	PPPP
06815W	5020N	1833-14471	70	GGPG
06816W	5016N	1815-14474	70	PGPG
06823W	3859N	1830-14332	50	PPPP
06842W	6131N	1838-15122	90	PPPP
06845W	5723N	1836-15021	100	PPP
06854W	4855N	1833-14473	80	PGGG
06855W	4852N	1815-14481	80	PGPG
06857W	5148N	1834-14522	100	PPPP
06936W	5559N	1836-15023	100	PPP
06937W	5023N	1834-14525	90	PPGP
06946W	6008N	1838-15124	90	PPP
07004W	6127N	1803-15185	30	PGP
07007W	6129N	1839-15180	80	G GP
07008W	6130N	1821-15184	100	PP
07016W	4858N	1834-14531	100	PPGP
07020W	3734N	1831-14393	10	PPGP
07024W	5435N	1836-15030	100	PPP
07045W	5845N	1838-15131	90	PPPP
07047W	3608N	1831-14395	10	PGGP
07107W	6004N	1803-15191	20	PGPP
07109W	5311N	1836-15032	100	GGP
07110W	6007N	1839-15182	80	P PP
07112W	6007N	1821-15190	100	PPPP
07114W	3442N	1831-14402	10	PGGP
07136W	6130N	1822-15242	90	PPG
07140W	5722N	1838-15133	100	PPPP
07147W	6254N	1823-15294	10	PGGG
07152W	5146N	1836-15035	100	GPP
07206W	5841N	1803-15194	30	PGPG
07209W	5844N	1839-15185	100	P P
07211W	5844N	1821-15193	100	PPPP
07231W	5558N	1838-15140	100	PPPP
07233W	5022N	1836-15041	100	PPP
07238W	6007N	1822-15245	80	PPG
07240W	3441N	1832-14460	40	PPPG
07256W	6132N	1823-15300	60	PPGG
07300W	5717N	1803-15200	80	PGGP
07303W	5720N	1839-15191	100	P PP
07305W	5721N	1821-15195	100	PGPP
07306W	3315N	1832-14463	20	PPPG
07312W	6251N	1824-15352	90	P
07312W	4857N	1836-15044	100	GGG
07317W	6248N	1806-15353	60	GGPG
07319W	5434N	1838-15142	100	PPPP
07332W	5846N	1840-15243	80	PPPG
07332W	3149N	1832-14465	30	PPPG
07335W	5844N	1822-15251	100	GGG
07351W	5554N	1803-15203	40	PGGP
07354W	5557N	1839-15194	100	P PP
07357W	5557N	1821-15202	90	PGPP
07359W	6009N	1823-15303	70	P GG
07404W	5309N	1838-15145	100	PGPP
07422W	6129N	1824-15355	100	P P
07426W	6126N	1806-15360	100	PPPG
07427W	5722N	1840-15245	100	PGGG
07429W	5720N	1822-15254	90	GPG
07440W	5431N	1803-15205	20	PGGP
07442W	5433N	1839-15200	100	P PP
07444W	6252N	1825-15410	60	P
07445W	5433N	1821-15204	90	PGPP
07446W	5144N	1838-15151	100	GPPP
07457W	5844N	1841-15301	90	PGPG
07458W	5847N	1823-15305	70	P PG
07519W	5558N	1840-15252	100	PGGG
07520W	5557N	1822-15260	90	GPG
07521W	3021N	1833-14530	60	GGPP
07521W	3019N	1815-14533	40	PGPG
07525W	6007N	1824-15361	100	P P
07525W	5306N	1803-15212	40	PGGG
07526W	5019N	1838-15154	50	GPPP
07527W	5309N	1839-15203	70	G PP
07530W	6004N	1806-15362	10	GGGG
07530W	5309N	1821-15211	100	PGGP
07545W	2852N	1815-14540	30	PGPP
07546W	2855N	1833-14532	50	PGGG
07551W	5721N	1841-15304	80	PGGG
07553W	6130N	1825-15413	100	PGG
07553W	5723N	1823-15312	70	P GG
07606W	6251N	1808-15470	90	PPPG
07606W	5434N	1840-15254	100	PPGG
07607W	5433N	1822-15263	100	PPG
07608W	5142N	1803-15214	80	PPGP
07609W	6250N	1826-15465	70	GGGP
07610W	5144N	1839-15205	70	G PP
07610W	2729N	1833-14535	50	GGGP
07613W	5144N	1821-15213	100	PPP
07624W	5844N	1824-15364	100	P
07628W	5840N	1806-15365	90	GGGG
07642W	5557N	1841-15310	80	PGGG
07644W	5600N	1823-15314	70	P GG
07648W	5018N	1803-15221	90	PGPP
07650W	5019N	1839-15212	90	P PP
07651W	5310N	1840-15261	100	PGGG
07653W	5309N	1822-15265	100	GPG
07653W	5019N	1821-15220	100	PPP
07656W	6008N	1825-15415	80	GPG
07714W	6129N	1808-15473	60	GGGG
07717W	6128N	1826-15471	60	GPGP
07718W	5721N	1824-15370	100	P
07722W	5717N	1806-15371	60	PGPG
07731W	5433N	1841-15313	100	PPGG
07732W	5436N	1823-15321	90	G G

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STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07734W	5146N	1840-15263	70	GGGP
07736W	6250N	1827-15523	40	GPPP
07755W	5844N	1825-15422	50	GGG
07759W	2605N	1834-14595	20	PGGP
07809W	5557N	1824-15373	100	P
07812W	5553N	1806-15374	80	PGGP
07815W	5021N	1840-15270	70	PPPP
07816W	5308N	1841-15315	100	PGPP
07816W	5019N	1822-15274	30	PGGG
07817W	6006N	1808-15475	50	GPPG
07817W	5311N	1823-15323	90	P G
07820W	6006N	1826-15474	60	PGGG
07822W	2439N	1834-15002	20	GGP
07844W	6129N	1827-15525	60	GPGP
07849W	5721N	1825-15424	50	GGGP
07857W	5433N	1824-15375	100	P
07859W	5144N	1841-15322	100	PGGP
07900W	5429N	1806-15380	100	PPGG
07900W	5147N	1823-15330	80	P G
07916W	5843N	1808-15482	70	GGPG
07918W	5843N	1826-15480	60	GGGG
07939W	5557N	1825-15431	60	GGPP
07940W	5020N	1841-15324	100	PPGP
07941W	5022N	1823-15332	80	G GP
07943W	5309N	1824-15382	100	P
07945W	5305N	1806-15383	100	PGPP
07947W	6006N	1827-15532	60	GGGP
08011W	5719N	1808-15484	90	GGGP
08013W	5720N	1826-15483	80	PPGP
08025W	5144N	1824-15384	100	P
08027W	5433N	1825-15433	80	GGGG
08028W	5140N	1806-15385	90	PGPG
08046W	5843N	1827-15534	80	GGGP
08102W	5556N	1808-15491	80	PGGG
08104W	5556N	1826-15485	90	GGGG
08106W	5020N	1824-15391	100	P

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08109W	5016N	1806-15392	100	PPGP
08112W	6006N	1828-15590	60	P PP
08112W	5309N	1825-15440	70	PGGG
08128W	6132N	1829-16042	100	PPPP
08140W	5719N	1827-15541	50	GPGP
08149W	5433N	1808-15493	60	GPPP
08153W	5432N	1826-15492	90	GGG
08154W	5144N	1825-15442	60	GGGG
08210W	5843N	1828-15592	80	P GP
08231W	5556N	1827-15543	80	GPGG
08232W	6009N	1829-16044	100	PPGG
08234W	5309N	1808-15500	100	PGG
08235W	5019N	1825-15445	80	GGGG
08238W	5308N	1826-15494	70	GGGP
08256W	6132N	1830-16100	100	PGPP
08304W	5720N	1828-15595	60	PPGP
08316W	5145N	1808-15502	100	GPPG
08319W	5432N	1827-15550	100	GGGG
08320W	5144N	1826-15501	20	GGGG
08332W	5846N	1829-16051	90	GPGG
08354W	5556N	1828-16001	60	PPG
08357W	5021N	1808-15505	90	GGGG
08400W	6009N	1830-16102	100	PGPP
08401W	5019N	1826-15503	10	GPGG
08404W	5308N	1827-15552	40	GGGG
08426W	6131N	1831-16154	70	GPP
08427W	5723N	1829-16053	90	GPPG
08442W	5432N	1828-16004	40	GPG
08448W	5143N	1827-15555	20	GGGG
08500W	5845N	1830-16105	100	PPPP
08519W	5559N	1829-16060	30	GGGG
08528W	5308N	1828-16010	20	PGGP
08528W	5019N	1827-15561	80	GGPP
08529W	6009N	1831-16160	70	P
08552W	6130N	1832-16212	100	P GG
08555W	5722N	1830-16111	100	PPPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08607W	5435N	1829-16062	70	GPPG
08611W	5143N	1828-16013	50	PGGP
08628W	5846N	1831-16163	60	P
08647W	5559N	1830-16114	100	GGGG
08652W	5311N	1829-16065	100	PPGG
08652W	5018N	1828-16015	70	PPP
08655W	6007N	1832-16215	100	G GG
08722W	5722N	1831-16165	70	PP
08723W	6127N	1815-16274	90	PGPG
08735W	5435N	1830-16120	90	GGPG
08735W	5147N	1829-16071	100	PPPG
08754W	5844N	1832-16221	100	PPGP
08813W	5559N	1831-16172	90	PPPG
08816W	5022N	1829-16074	100	PPGG
08820W	5311N	1830-16123	100	GGPG
08823W	6007N	1833-16273	90	PGGG
08826W	6004N	1815-16280	90	PGPG
08850W	5721N	1832-16224	60	G GP
08902W	5435N	1831-16174	100	GPPP
08903W	5146N	1830-16125	60	PGGP
08922W	5844N	1833-16275	100	PPGG
08924W	5841N	1815-16283	100	PGGG
08942W	5557N	1832-16230	60	P GP
08943W	5021N	1830-16132	50	PGPP
08947W	5310N	1831-16181	100	PGPG
09018W	5720N	1833-16282	100	GPGP
09019W	5718N	1815-16285	50	PPPG
09030W	5433N	1832-16233	90	PGGP
09030W	5146N	1831-16183	90	PPPP
09047W	5848N	1834-16333	80	PPPP
09055W	7046N	1807-17220	40	GGGG
09109W	5556N	1833-16284	100	GGPP
09110W	5554N	1815-16292	30	PPPP
09111W	5021N	1831-16190	80	PPPP
09115W	5309N	1832-16235	100	PPGP
09142W	5724N	1834-16340	80	PPPP

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STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09157W	5432N	1833-16291	100	GPPP
09158W	5430N	1815-16294	40	PP
09158W	5144N	1832-16242	100	PPP
09233W	5559N	1834-16342	80	GPPP
09238W	5019N	1832-16244	100	PPP
09242W	5308N	1833-16293	100	GGG
09243W	5306N	1815-16301	100	G PG
09254W	6932N	1825-17221	70	PGGP
09259W	6928N	1807-17223	50	PGP
09321W	5436N	1834-16345	90	PPGP
09324W	5144N	1833-16300	90	GPGP
09325W	5142N	1815-16303	100	GPPG
09338W	5845N	1836-16450	90	PP
09404W	5019N	1833-16302	100	GGGG
09405W	5311N	1834-16351	90	PPGP
09405W	5017N	1815-16310	100	G PG
09419W	6931N	1826-17280	40	GPPP
09434W	5722N	1836-16452	100	PPG
09446W	6813N	1825-17224	70	PPPP
09448W	5147N	1834-16354	90	PGGG
09449W	6810N	1807-17225	50	GPGP
09526W	5558N	1836-16455	100	PPP
09528W	5022N	1834-16360	90	PPPP
09547W	6931N	1827-17334	0	GG P
09610W	6813N	1826-17282	80	PPPP
09614W	5434N	1836-16461	90	GGG
09625W	6654N	1825-17230	90	PPPP
09628W	6651N	1807-17232	60	GPGG
09700W	5310N	1836-16464	70	PGGP
09715W	6930N	1828-17392	10	GG
09727W	5721N	1838-16565	90	PP
09739W	6812N	1827-17340	10	GGPP
09742W	5146N	1836-16470	30	PGPP
09750W	6653N	1826-17285	100	PPPP
09755W	6534N	1825-17233	90	PPP
09757W	6530N	1807-17234	30	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09818W	5557N	1838-16571	100	PPPP
09823W	5021N	1836-16473	10	PGGP
09824W	2436N	1830-16205	50	PGPP
09905W	6812N	1828-17395	30	PG
09906W	5433N	1838-16574	100	PPPP
09916W	6413N	1825-17235	100	PPPG
09918W	6653N	1827-17343	60	G P
09918W	6409N	1807-17241	20	GGGG
09920W	6533N	1826-17291	100	PPPG
09939W	5558N	1839-17025	90	PPGP
09945W	5556N	1821-17034	10	PPPP
09951W	5309N	1838-16580	100	PPP
09953W	2436N	1831-16263	60	GGPG
10028W	5434N	1839-17032	90	PPPG
10030W	6251N	1825-17242	100	GGPG
10032W	6248N	1807-17243	10	GGGG
10033W	5432N	1821-17040	30	PP P
10034W	5145N	1838-16583	100	PPPP
10042W	6412N	1826-17294	100	PPGP
10043W	6652N	1828-17401	90	PP
10049W	6533N	1827-17345	90	G P
10111W	5556N	1822-17092	20	G PP
10113W	5310N	1839-17034	50	PGPG
10115W	5020N	1838-16585	100	PPPP
10118W	5308N	1821-17043	40	PPPP
10138W	6129N	1825-17244	90	PGPP
10140W	6125N	1807-17250	10	GGGG
10157W	5146N	1839-17041	10	GGPP
10158W	6250N	1826-17300	90	PPPP
10159W	5432N	1822-17094	10	P PP
10201W	5143N	1821-17045	0	PPPG
10204W	6656N	1829-17455	100	PGPG
10211W	6413N	1827-17352	100	PG G
10212W	6532N	1828-17404	100	PP
10222W	2602N	1833-16373	0	PGG
10233W	5559N	1823-17150	20	PPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10238W	5022N	1839-17043	20	PPP
10241W	5019N	1821-17052	0	PPPP
10242W	6007N	1825-17251	40	GGGG
10243W	6003N	1807-17252	40	GGGG
10244W	5308N	1822-17101	0	PPGP
10307W	6128N	1826-17303	40	GGGG
10309W	5721N	1824-17202	20	PGPP
10322W	5436N	1823-17153	20	PPP
10326W	6251N	1827-17354	80	GGGP
10326W	5144N	1822-17103	0	GPGG
10334W	6657N	1830-17513	90	GPPG
10334W	6410N	1828-17410	100	GG
10335W	6536N	1829-17462	100	PGPG
10359W	5557N	1824-17204	10	PPGP
10407W	5312N	1823-17155	10	PPPG
10407W	5019N	1822-17110	0	GPPG
10410W	6005N	1826-17308	0	GGGG
10422W	7205N	1818-18244	10	GPGP
10435W	6129N	1827-17361	0	GGGG
10435W	5720N	1825-17260	10	GGGG
10447W	5433N	1824-17211	20	PPPG
10448W	6248N	1828-17413	80	GG
10450W	5148N	1823-17162	0	PGGP
10457W	6415N	1829-17464	90	PPPP
10500W	6656N	1831-17572	90	GP P
10504W	6536N	1830-17520	100	PPPG
10526W	5557N	1825-17262	0	GGGG
10531W	5309N	1824-17213	20	PPGP
10531W	5022N	1823-17164	0	GGGG
10538W	6006N	1827-17363	10	GGG
10543W	7205N	1819-18303	70	GGGG
10557W	6126N	1828-17415	90	PPG
10604W	5719N	1826-17314	0	PGGG
10605W	5718N	1844-17310	100	PPP
10612W	6254N	1829-17471	90	PP P
10614W	5145N	1824-17220	10	GPPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED; G=GOOD. P=POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10615W	5433N	1825-17265	0	GGGG
10615W	2730N	1836-16541	90	PGGP
10623W	6655N	1832-18030	50	PG
10625W	6415N	1830-17522	100	PPPG
10631W	6535N	1831-17574	80	GGPP
10636W	5843N	1827-17370	40	GGP
10638W	2603N	1836-16543	90	PGGP
10642W	7049N	1818-18251	10	GPGG
10655W	5556N	1826-17321	20	PPGP
10655W	5020N	1824-17222	0	GPPG
10656W	5554N	1844-17312	70	PPP
10700W	6004N	1828-17422	100	PPP
10701W	5308N	1825-17271	0	GPGG
10702W	2437N	1836-16550	100	GPGP
10719W	7206N	1820-18361	70	G PP
10721W	6132N	1829-17473	100	PPP
10724W	7427N	1806-18582	10	GPPP
10725W	2310N	1836-16552	100	GGGP
10730W	5720N	1827-17372	0	PGGP
10740W	6253N	1830-17525	100	GPGP
10741W	2729N	1837-16595	100	PGGP
10742W	5432N	1826-17323	30	PGGP
10744W	5431N	1844-17315	40	PPP
10744W	5144N	1825-17274	0	GGPG
10753W	6414N	1831-17581	100	GPPP
10754W	6655N	1833-18084	70	PPP
10755W	6534N	1832-18032	100	PPP
10759W	5841N	1828-17424	80	PGP
10804W	7049N	1819-18305	90	GGGG
10804W	2603N	1837-17002	100	GPGP
10821W	5556N	1827-17375	10	PGGP
10824W	6009N	1829-17480	100	PGP
10824W	5019N	1825-17280	30	GPGP
10827W	5308N	1826-17330	30	PGGG
10827W	2436N	1837-17004	100	GPGP
10829W	5307N	1844-17321	40	PPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10839W	7205N	1821-18415	100	GGGG
10845W	7427N	1807-19040	40	GGGG
10846W	6931N	1818-18253	10	PPGP
10848W	6131N	1830-17531	90	GPGG
10851W	2308N	1837-17011	100	GPGG
10854W	5717N	1828-17431	20	PPPP
10907W	6252N	1831-17583	90	GGGG
10908W	5432N	1827-17381	40	PGGG
10909W	5144N	1826-17332	30	GGPG
10909W	2727N	1838-17053	100	GGGP
10912W	5142N	1844-17324	60	PPP
10917W	6413N	1832-18035	100	PPPG
10922W	5846N	1829-17482	100	PPPG
10925W	6534N	1833-18090	80	PPP
10932W	2601N	1838-17060	100	GGGP
10937W	7051N	1820-18363	70	G P
10945W	5554N	1828-17433	20	PG G
10950W	5019N	1826-17335	10	GGGG
10952W	6008N	1830-17534	90	GPGG
10952W	5017N	1844-17330	70	PPP
10953W	5308N	1827-17384	30	GGGG
10955W	2435N	1838-17062	100	GPPP
11007W	6931N	1819-18312	30	G PG
11011W	7428N	1808-19095	60	GPPG
11015W	6130N	1831-17590	30	GPPP
11016W	5722N	1829-17485	90	PPPG
11017W	2308N	1838-17065	80	PGGP
11027W	7315N	1806-18585	0	PPPP
11032W	6252N	1832-18041	90	P
11032W	5430N	1828-17440	40	PPGG
11033W	2731N	1839-17111	40	PGPG
11036W	6813N	1818-18260	20	GPG
11036W	5143N	1827-17390	30	GGPG
11040W	2141N	1838-17071	60	GGPP
11041W	6657N	1835-18200	100	GGP
11046W	6413N	1833-18093	100	PP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11050W	5844N	1830-17540	90	PPGG
11057W	2604N	1839-17114	20	PGPG
11100W	7049N	1821-18422	100	GGGP
11107W	5559N	1829-17491	90	PGPG
11117W	5018N	1827-17393	10	PGPG
11118W	6008N	1831-17592	20	GGGP
11118W	5306N	1828-17442	50	PGPG
11119W	2438N	1839-17120	20	GPPG
11138W	2855N	1822-17171	30	PPPP
11140W	6934N	1820-18370	80	GG P
11141W	6130N	1832-18044	70	PPGP
11142W	2311N	1839-17123	40	PGGG
11145W	5721N	1830-17543	80	GPGG
11146W	7315N	1807-19043	30	GGPG
11155W	5435N	1829-17494	80	PGGG
11157W	6813N	1819-18314	90	P PG
11200W	6252N	1833-18095	90	PP
11200W	5141N	1828-17445	10	G
11201W	2729N	1822-17174	10	GPGP
11205W	2144N	1839-17125	60	PPGG
11211W	6536N	1835-18203	90	GPP
11215W	6653N	1818-18262	50	GPGP
11217W	5845N	1831-17595	20	GPPP
11225W	2602N	1822-17180	20	PPGP
11237W	5557N	1830-17545	80	PPGG
11241W	5017N	1828-17451	10	GGG
11245W	6007N	1832-18050	40	PGG
11247W	2436N	1822-17183	30	PPPP
11302W	2859N	1823-17230	10	G PP
11305W	6932N	1821-18424	80	GGPG
11307W	7201N	1806-18591	10	GPPG
11308W	6130N	1833-18102	70	PPP
11310W	2309N	1822-17185	60	PPPP
11312W	7316N	1808-19101	50	PPPG
11312W	5721N	1831-18001	60	GPPP
11325W	5433N	1830-17552	100	PPPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11326W	2732N	1823-17232	10	G GG
11330W	6815N	1820-18372	60	GPPG
11332W	2143N	1822-17192	70	GPGG
11334W	6415N	1835-18205	90	GP
11337W	6653N	1819-18321	100	GPGG
11343W	5844N	1832-18053	20	GPP
11344W	6533N	1818-18265	100	PPGP
11349W	2606N	1823-17235	30	G PP
11403W	5557N	1831-18004	80	PPPG
11410W	5309N	1830-17554	100	GPGG
11411W	6007N	1833-18104	40	PPPP
11412W	2439N	1823-17241	20	P G
11424W	7202N	1807-19045	50	GGGG
11425W	6930N	1822-18482	80	GGGG
11430W	2857N	1824-17284	50	PGGG
11435W	2313N	1823-17244	10	GP P
11438W	5721N	1832-18055	30	PGGP
11452W	5433N	1831-18010	80	GPPG
11453W	2730N	1824-17290	30	GPGG
11455W	6813N	1821-18431	90	GGGG
11458W	2146N	1823-17250	30	PP P
11502W	6415N	1836-18263	100	GG
11505W	6412N	1818-18271	100	PGG
11506W	6533N	1819-18323	100	GPGG
11509W	5841N	1815-18114	40	PGG
11510W	6655N	1820-18375	30	GPPG
11510W	5844N	1833-18111	30	PPPP
11515W	2603N	1824-17293	10	PPPG
11526W	7045N	1806-18594	20	GPPP
11529W	5557N	1832-18062	0	PPGP
11530W	3021N	1825-17335	0	GPGP
11537W	5309N	1831-18013	70	PGPG
11538W	2437N	1824-17295	10	PPGG
11545W	6934N	1823-18541	60	PGPG
11551W	7203N	1808-19104	70	PGGP
11554W	2855N	1825-17342	30	GGPP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11601W	2310N	1824-17302	40	PPPG
11604W	5718N	1815-18121	40	GPPG
11605W	5721N	1833-18113	20	PPPP
11616W	6812N	1822-18485	80	GGGG
11617W	6253N	1836-18270	70	PP
11617W	5433N	1832-18064	10	PPGP
11617W	2728N	1825-17344	40	GGGP
11619W	5144N	1831-18015	80	PPPG
11620W	6251N	1818-18274	100	PGG
11628W	6412N	1819-18330	100	GPGG
11634W	6654N	1821-18433	100	PGGG
11639W	6534N	1820-18381	20	GPPG
11640W	2602N	1825-17351	50	GGGG
11643W	7046N	1807-19052	70	GGGG
11656W	5557N	1833-18120	20	PPPP
11656W	5554N	1815-18123	20	GPGG
11657W	3020N	1826-17394	40	GGPG
11659W	3019N	1844-17385	60	PPP
11700W	5020N	1831-18022	90	PPPG
11701W	6009N	1835-18221	80	PP
11702W	5309N	1832-18071	10	PGGP
11703W	2435N	1825-17353	40	GPGP
11714W	6931N	1824-18595	10	G GG
11721W	2853N	1826-17400	30	GGPG
11723W	2853N	1844-17392	50	PPP
11726W	6131N	1836-18272	40	GGP
11726W	2309N	1825-17360	20	GPPP
11728W	6928N	1806-19000	10	GPPG
11728W	6128N	1818-18280	100	GGGP
11737W	6815N	1823-18543	60	GGGG
11742W	6250N	1819-18332	50	GPGG
11744W	5433N	1833-18122	40	PPGP
11744W	5430N	1815-18130	80	GPPG
11745W	5144N	1832-18073	40	PGGP
11745W	2727N	1826-17403	30	GGPP
11756W	6653N	1822-18491	60	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11757W	6413N	1838-18380	40	GGPP
11800W	6413N	1820-18384	30	GPPG
11800W	5846N	1835-18223	90	GPP
11803W	6533N	1821-18440	100	GGGG
11808W	2600N	1826-17405	50	GGPG
11810W	7047N	1808-19110	70	PPPP
11826W	5020N	1832-18080	10	PPPG
11829W	6008N	1836-18275	0	GGP
11829W	5308N	1833-18125	10	PPGP
11830W	5306N	1815-18132	90	G PP
11831W	6005N	1818-18283	100	GPPP
11831W	2434N	1826-17412	70	GGPG
11842W	6931N	1825-19053	90	GPPP
11846W	6928N	1807-19054	70	GGGG
11851W	6128N	1819-18335	40	GPGG
11856W	5723N	1835-18230	10	PPPP
11904W	6813N	1824-19001	100	G GP
11911W	6251N	1838-18382	0	GGPP
11911W	5144N	1833-18131	0	PPPP
11913W	6251N	1820-18390	40	GGPG
11913W	5141N	1815-18135	90	G PP
11915W	6414N	1839-18434	0	PGP
11916W	6809N	1806-19003	20	PPPG
11917W	6656N	1823-18550	20	PGGG
11924W	6412N	1821-18442	90	GGGG
11924W	3145N	1828-17504	30	PGGG
11926W	6533N	1822-18494	90	GGGG
11928W	5845N	1836-18281	50	PPP
11929W	5842N	1818-18285	100	GGG
11947W	5559N	1835-18232	10	PPPP
11952W	5019N	1833-18134	0	PPPP
11953W	5017N	1815-18141	10	GPGG
11954W	6005N	1819-18341	40	PPGG
12011W	6930N	1808-19113	90	PPPG
12012W	6930N	1826-19111	70	PGGG
12020W	6129N	1820-18393	20	GGPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12020W	6128N	1838-18385	0	PGPP
12022W	5721N	1836-18284	10	PPP
12023W	5719N	1818-18292	80	GGP
12030W	6253N	1839-18440	0	PPG
12033W	6813N	1825-19060	100	PPPP
12035W	6810N	1807-19061	10	GGGG
12035W	5435N	1835-18235	50	PPPP
12038W	6251N	1821-18445	50	GPGG
12043W	6654N	1824-19004	100	P PP
12043W	6413N	1840-18492	100	PP P
12047W	6535N	1823-18552	70	GGGG
12049W	6412N	1822-18500	40	GGGG
12053W	6649N	1806-19005	60	GPPG
12053W	5843N	1819-18344	40	GPGG
12113W	5558N	1836-18290	0	GPP
12114W	5555N	1818-18294	90	GGG
12120W	5310N	1835-18241	100	GPP
12123W	6007N	1820-18395	50	GG G
12123W	6005N	1838-18391	0	PPPG
12138W	6931N	1827-19165	100	PPGP
12138W	6131N	1839-18443	80	PGP
12147W	6129N	1821-18451	70	GGGP
12148W	5720N	1819-18350	50	GPGG
12157W	6252N	1840-18495	70	PPPP
12201W	6812N	1808-19115	90	PPPG
12202W	6812N	1826-19114	40	GPPP
12202W	6250N	1822-18503	10	GGGG
12202W	5433N	1836-18293	60	PGP
12202W	5432N	1818-18301	80	PGG
12203W	5146N	1835-18244	90	PPPP
12208W	6412N	1841-18550	70	PPP
12209W	6415N	1823-18555	40	PGGG
12213W	6653N	1825-19062	100	PGPP
12214W	6650N	1807-19063	50	GGGG
12214W	6534N	1824-19010	100	P PP
12221W	6529N	1806-19012	40	GPPG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12221W	5844N	1820-18402	60	GG P
12221W	5843N	1838-18394	30	GGP
12240W	6008N	1839-18445	10	PGGP
12240W	5556N	1819-18353	50	GPPG
12243W	5021N	1835-18250	90	PPPP
12247W	5309N	1836-18295	50	GPGP
12247W	5308N	1818-18303	90	PGP
12251W	6006N	1821-18454	90	PGGG
12306W	6130N	1840-18501	20	GPPP
12310W	6128N	1822-18505	10	PGGG
12315W	5719N	1838-18400	60	GGGP
12316W	5720N	1820-18404	80	GG G
12318W	3314N	1831-18072	50	GGPG
12323W	6251N	1841-18553	80	PPPP
12324W	6253N	1823-18561	10	GGPG
12328W	6813N	1827-19172	100	PPPP
12329W	5432N	1819-18355	20	GPGG
12330W	5143N	1818-18310	60	GPGG
12331W	5145N	1836-18302	60	GGGP
12337W	6413N	1824-19013	100	P PG
12338W	5846N	1839-18452	20	PPGP
12340W	6653N	1808-19122	80	PPPG
12341W	6653N	1826-19120	80	PPPG
12342W	6408N	1806-19014	60	GPPP
12342W	3147N	1831-18074	50	PPPP
12343W	6533N	1825-19065	100	PPPP
12344W	6530N	1807-19070	90	GGGP
12350W	5843N	1821-18460	90	GGGG
12405W	5556N	1838-18403	90	PGPP
12407W	5557N	1820-18411	80	GP
12409W	6007N	1840-18504	20	PPPP
12411W	5020N	1836-18304	80	GGGP
12411W	5018N	1818-18312	50	GGGG
12413W	6006N	1822-18512	10	GGGG
12414W	5309N	1819-18362	20	GPGG
12432W	6131N	1823-18564	60	PGPG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12432W	6128N	1841-18555	90	PPPP
12432W	5722N	1839-18454	90	PGP
12444W	5720N	1821-18463	90	PGGP
12451W	6251N	1824-19015	100	G GG
12453W	6811N	1828-19230	50	P PP
12453W	5431N	1838-18405	100	PPGP
12456W	6247N	1806-19021	80	PPPP
12457W	5432N	1820-18413	90	GP P
12457W	5144N	1819-18364	30	GPGG
12504W	6412N	1825-19071	90	PPPP
12505W	6410N	1807-19072	90	GPGP
12507W	6654N	1827-19174	100	PPPP
12507W	5844N	1840-18510	70	PPP
12509W	6533N	1808-19124	80	PPPP
12510W	6533N	1826-19123	80	PGPG
12511W	5843N	1822-18514	50	GGGG
12525W	5558N	1839-18461	100	PGP
12534W	5556N	1821-18465	100	GPGP
12535W	6005N	1841-18562	60	PPPP
12536W	6009N	1823-18570	60	GGGG
12538W	5307N	1838-18412	90	GGPP
12538W	5019N	1819-18371	30	GPGP
12543W	5308N	1820-18420	70	GP G
12548W	7644N	1806-20405	80	PP P
12600W	6129N	1824-19022	80	P PG
12602W	5721N	1840-18513	90	PPP
12603W	6125N	1806-19023	80	GPPP
12606W	5720N	1822-18521	80	GGGG
12612W	4150N	1835-18273	90	PPPP
12614W	5434N	1839-18463	90	PPPP
12619W	6250N	1825-19074	90	GPPP
12620W	6248N	1807-19075	30	GGGG
12620W	5143N	1838-18414	90	GGGP
12626W	5143N	1820-18422	50	GPPG
12629W	6411N	1808-19131	70	PPPG
12631W	6412N	1826-19125	100	PPPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS.BAND NOT PRESENT/REQUESTED. G.GOOD. P.POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12632W	6652N	1828-19233	30	P PP
12634W	5842N	1841-18564	30	PPPP
12635W	5846N	1823-18573	90	GGPG
12635W	4440N	1836-18322	100	G GP
12635W	4439N	1818-18330	80	GGGG
12637W	6533N	1827-19181	100	GPGP
12653W	5557N	1840-18515	90	PPP
12653W	4729N	1819-18380	60	PPGG
12657W	5556N	1822-18523	30	GGPG
12700W	5309N	1839-18470	80	PPGP
12701W	5019N	1838-18421	100	PGGP
12703W	6007N	1824-19024	50	G PG
12705W	6003N	1806-19030	100	GPPP
12706W	5019N	1820-18425	40	GPGP
12707W	5308N	1821-18474	40	GGGG
12707W	4315N	1836-18325	100	G GP
12708W	4314N	1818-18333	80	PGGG
12727W	6126N	1807-19081	20	GGGG
12728W	6128N	1825-19080	80	GPGG
12729W	5719N	1841-18571	70	PPP
12730W	5722N	1823-18575	50	GGGG
12743W	5145N	1839-18472	100	PGP
12744W	6250N	1826-19132	60	PPPG
12744W	6249N	1808-19133	10	GGPG
12749W	5143N	1821-18481	20	GGGG
12751W	6655N	1829-19291	10	GPGP
12759W	6412N	1827-19183	20	GPGP
12802W	6531N	1828-19235	20	PPPP
12802W	5843N	1824-19031	10	G GG
12803W	5840N	1806-19032	90	PPPG
12823W	5020N	1839-18475	80	PPP
12827W	5309N	1840-18524	70	PP
12829W	6003N	1807-19084	30	G PG
12830W	5308N	1822-18532	0	GGG
12830W	5019N	1821-18483	20	GGGG
12832W	6006N	1825-19083	80	GPGG
12852W	6128N	1826-19134	70	PPPP
12852W	6127N	1808-19140	0	PGGG
12910W	5145N	1840-18531	50	PPP
12913W	6251N	1827-19190	80	PPPG
12914W	5143N	1822-18535	20	GGGG
12921W	6535N	1829-19293	40	PGPP
12923W	6656N	1830-19345	90	GGGG
12923W	6410N	1828-19242	10	PPGP
12951W	5020N	1840-18533	70	PP
12952W	7538N	1806-20411	70	PP G
12954W	5307N	1841-18582	40	PPP
12955W	5311N	1823-18591	60	GGPG
12956W	5018N	1822-18541	30	GGGG
13013W	7205N	1818-20080	10	GGGP
13020W	6128N	1827-19192	20	GPGG
13037W	6248N	1828-19244	0	GPPP
13037W	5142N	1841-18585	90	PPP
13038W	5147N	1823-18593	70	GGPG
13042W	6414N	1829-19300	70	PG P
13052W	6655N	1831-19403	80	GGPP
13052W	6535N	1830-19351	80	GGGG
13121W	5308N	1824-19045	40	P PP
13121W	5307N	1842-19041	10	PP
13121W	5304N	1806-19050	90	GPP
13135W	7205N	1819-20134	80	G PG
13204W	5144N	1824-19051	50	P PG
13204W	5143N	1842-19043	20	PP
13214W	6655N	1832-19461	80	PGPP
13214W	6414N	1830-19354	90	GGGG
13222W	6534N	1831-19410	20	PGPP
13232W	7049N	1818-20082	20	GPGG
13244W	5305N	1807-19104	80	GGGG
13244W	5019N	1824-19054	70	P PP
13245W	5018N	1842-19050	60	GPP
13249W	5308N	1825-19103	90	GPPP
13252W	5255N	1771-19120	70	PGPG
13306W	7205N	1820-20192	70	GGPP
13319W	7428N	1806-20414	60	PPPG
13327W	5141N	1807-19111	70	GGGG
13332W	5143N	1825-19110	100	PGPP
13334W	5130N	1771-19122	100	PPPG
13344W	6534N	1832-19464	20	GGGP
13355W	7048N	1819-20141	70	G PG
13408W	5017N	1807-19113	60	GGGP
13414W	5005N	1771-19125	100	PGPP
13420W	7203N	1821-20251	30	GGPG
13435W	6932N	1818-20085	80	GGGG
13454W	5142N	1808-19165	40	GPPG
13459W	5143N	1826-19164	70	PPGP
13526W	7049N	1820-20195	80	GP P
13540W	5018N	1826-19170	70	GPGP
13559W	6931N	1819-20143	40	G GG
13618W	7315N	1806-20420	70	GPPP
13624W	5143N	1827-19222	10	PGGP
13641W	7048N	1821-20253	20	GGGG
13748W	5141N	1828-19280	90	PPPP
13829W	5017N	1828-19283	80	P P
13854W	7200N	1806-20423	100	PPPG
13914W	5145N	1829-19334	80	PPPP
14015W	7203N	1807-20481	30	GGGG
14039W	5146N	1830-19392	90	GPPG
14041W	7151N	1771-20492	100	PPPP
14136W	7203N	1808-20535	80	GGPG
14208W	5144N	1831-19451	90	GPP
14335W	5144N	1832-19505	100	PPPP
14501W	5146N	1833-19563	70	PPP
14752W	5145N	1835-20075	70	PP
14918W	5145N	1836-20134	90	PPP
14919W	5142N	1818-20141	50	GGPG
15046W	5143N	1819-20200	90	GGPG
15214W	5143N	1820-20254	50	GPPP
15254W	5018N	1820-20260	70	GGPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANK=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.

ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 11/01/74 TO 11/30/74

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15330W	5145N	1839-20304	60	PGG
15335W	5143N	1821-20312	80	GGPP
15411W	5020N	1839-20311	50	GGG
16656W	7044N	1806-22261	90	PPPP
16854W	6929N	1824-22262	10	GGGG
16858W	6927N	1806-22263	90	PPPP
16941W	7046N	1808-22374	90	GGGP
17015W	6932N	1825-22320	30	GPGG
17044W	6811N	1824-22265	20	GGGG
17145W	6929N	1808-22380	90	GGPG
17156W	8041N	1771-01494	20	PPPG
17206W	6814N	1825-22323	80	PPGG
17308W	6932N	1827-22433	100	PGGP
17328W	6814N	1826-22381	70	GGP
17336W	6811N	1808-22383	90	GGGG
17346W	6655N	1825-22325	100	PPGG
17439W	6933N	1828-22491	90	PGP
17500W	6814N	1827-22435	100	GGGP
17508W	6655N	1826-22383	80	PGP
17516W	6652N	1808-22385	90	GGPG
17517W	6534N	1825-22332	80	GGGG
17629W	6814N	1828-22493	90	PPPP
17639W	6535N	1826-22390	80	GGP
17639W	6413N	1825-22334	80	GGGP
17640W	6654N	1827-22442	100	GGGG
17645W	6532N	1808-22392	70	GPGG
17807W	6411N	1808-22394	80	GPGG
17808W	6655N	1828-22500	90	PP
17811W	6534N	1827-22444	90	PGGP
17921W	6249N	1808-22401	90	GGGG
17938W	6535N	1828-22502	70	P GP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.