

# LANDSAT

## NON-U.S. STANDARD CATALOG NO. N-30

28 FEBRUARY 1975  
GODDARD SPACE FLIGHT CENTER

GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



NASA

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## INTRODUCTION

To provide dissemination of information regarding the availability of LANDSAT imagery, the Image Processing Facility (IPF), located at the Goddard Space Flight Center, 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 LANDSAT imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the IPF 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 the IPF to official LANDSAT investigators and approved agencies. In addition, copies of the Standard Catalogs and microfilm may be purchased from the EROS Data Center, Sioux Falls, South Dakota, 57198.

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

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

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## SECTION 1 — STANDARD CATALOG

### 1.1 MONTHLY CATALOGS

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

A. Satellite Coverage Maps. These maps are segregated by cycle and depict the general location of observations listed in the 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 1-1.

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

(4)	(5)		(6)	(7)	(8)	(9)		(10)		(11)	
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 MSS	
										123	45678
1943-16381	00000/0000	1-10034/0565	02/21/75	100	3149	4728N	09815W	25.3	144.8	GGGG	
1943-16383	00000/0000	1-10034/0566	02/21/75	100	3149	4603N	09849W	26.3	143.9	GGG	
1943-16390	00000/0000	1-10034/0567	02/21/75	100	3149	4438N	09923W	27.2	143.0	GGG	
1943-16392	00000/0000	1-10034/0568	02/21/75	70	3149	4313N	09955W	28.2	142.1	GGG	
1943-16395	00000/0000	1-10034/0569	02/21/75	40	3149	4147N	10026W	29.1	141.2	GGG	
1944-16432	00000/0000	1-10034/0606	02/22/75	40	3163	4854N	09903W	24.7	145.5	GGGG	
1944-16435	00000/0000	1-10034/0607	02/22/75	90	3163	4730N	09939W	25.6	144.6	GGGG	
1944-16441	00000/0000	1-10034/0608	02/22/75	30	3163	4605N	10014W	26.6	143.8	GGGG	

(1) 20 53 APR 04, '75

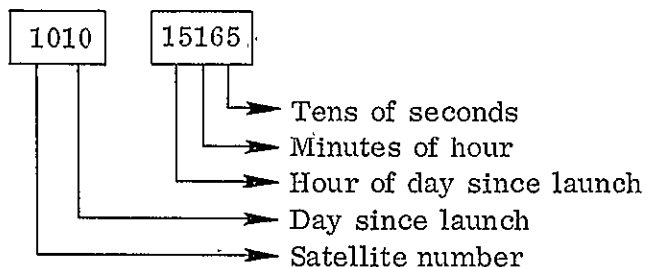
(2) FROM 02 01 75 TO 02 28 '75

(3) KEY  
 CLOUD COVER  
 • 0 TO 100 = % OF CLOUD COVER  
 • \*\* NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY  
 • BLANK = BAND NOT PRESENT/ROLLSILD  
 • G = GOOD P = POOR I = FAIR

Figure 1-1. Observation ID Listing for Standard Catalog

2. Description of Data Items

- (1) Date of catalog listing
- (2) Period during which imagery was processed
- (3) Data quality
- (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



(1 or 5 = LANDSAT 1,  
 2 or 6 = LANDSAT 2);  
 see Appendix for full  
 explanation

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 1-2 below shows a sample catalog page with a description of each data item.

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

① 20.51 APR 44 75				③ FROM 02/01/75 TO 02/28/75													
③		④	⑤	⑥	③		④	⑤	⑥	③		④	⑤	⑥			
PRINCIPAL PT OF IMAGL	LONG	LAT	OBSRVATION ID	CC %	QUALITY RIV MSS 12345678	PRINCIPAL PT OF IMAGL	LONG	LAT	OBSRVATION ID	CC %	QUALITY RIV MSS 12345678	PRINCIPAL PT OF IMAGL	LONG	LAT	OBSRVATION ID	CC %	QUALITY RIV MSS 12345678
12150W	3605N	1940-18074	80	G111	12421W	3855N	1923-18132	70	111G	12512W	4436N	1925-18230	90	GGGG			
12352W	4027N	1941-18120	100	GGGG	12437W	4601N	1925-18224	90	GGGG	12517W	4022N	1924-18183	50	1111			
12352W	4020N	1923-18125	90	1111	12447W	4147N	1924-18181	60	G111	12523W	4728N	1926-18275	60	1111			
12401W	4726N	1925-18221	90	GGGG	12449W	3736N	1941-18125	90	111G	12545W	4311N	1925-18233	90	GGGG			
12416W	4313N	1924-18174	70	1111	12449W	3729N	1923-18134	70	111G	12546W	3857N	1924-18190	50	1GG1			
12421W	3901N	1941-18123	100	1G1G	12451W	4852N	1926-18273	90	GGGG	12602W	4603N	1926-18282	70	1GG1			

⑦ KEY  
 CLOUD COVER  
 • 0 TO 100 = % OF CLOUD COVER  
 • \*\* NO CLOUD DATA AVAILABLE

IMAGL QUALITY  
 • BLANK = BAND NOT PRESENT/REQUESTED  
 • G = GOOD I = POOR 1 = FAIR

Figure 1-2. Coordinate Listing for Standard Catalog

2. Description of Data Items

- |   |                                    |
|---|------------------------------------|
| ① Date of catalog listing   | ⑤ Estimated percent of cloud cover |
| ② Period during which imagery was processed                             | ⑥ Image quality; see key           |
| ③ Longitude and latitude at observation center<br>(degrees and minutes) | ⑦ Data quality                     |
| ④ Observation ID (see Fig. 1-1, Para. 1.1,B,2)                          |                                    |

## 1.2 CUMULATIVE STANDARD CATALOGS

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

### A. Observation ID Listing.

1. Sample Observation ID Format. See Figure 1-1.
2. Description of Data Items. See Paragraph 1.1,B,2.

B. Coordinate ID Listing. The coordinate ID listing format is expanded to identify observations for which color or digital products have been made.

1. Sample Coordinate ID Format. See Figure 1-3.

⑨ PRINCIPAL POINT OF IMAGE LONG    LAT		① 15:36 MAR 11, '74 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            MSS 123            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	1-10001/1498	08/19/72	0	375	50.9	136.9	GGGG		M			M
07608W	3731N	1331-15142	00000/0000	1-10011/1589	06/19/73	100	4614	62.4	112.8	GGGG					
07608W	3724N	1349-15141	00000/0000	1-10012/1387	07/07/73	10	4865	61.2	112.9	PGPP		M			M
07609W	4851N	1352-15275	00000/0000	1-10012/1622	07/10/73	60	4907	56.7	133.9	G					
07609W	3144N	1006-15093	1-10001/0377	1-10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG				

### ③ KEY

#### CLOUD COVER

- 0 TO 100 = % OF CLOUD COVER

#### IMAGE QUALITY

- BLANK = BAND NOT PRESENT/REQUESTED
- G = GOOD    P = POOR    F = FAIR

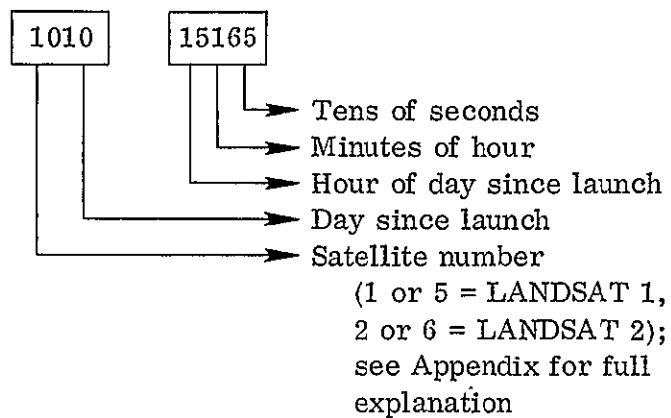
#### PRODUCTS ALREADY MADE

- R = MADE FROM RBV    M = MADE FROM MSS
- B = MADE FROM RBV AND MSS

Figure 1-3. Coordinate Listing for Cumulative Standard Catalog

## 2. Description of Data Items

- ① Date of catalog listing
- ② Period during which imagery was processed
- ③ Data quality
- 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



## SECTION 2 – MICROFILM

### 2.1 GENERAL

The Image Processing Facility produces a 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. A maximum of 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 (0.580 - 0.680 microns) and MSS Spectral Band 2 images (0.6 - 0.7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. See Figure 2-1.

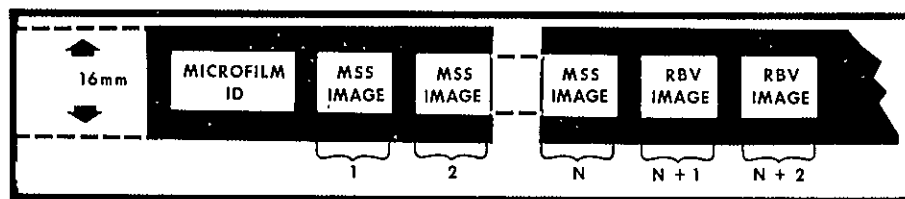


Figure 2-1. Microfilm Format

Microfilm roll numbers contain six digits. The first digit designates the satellite number (blank or 1- = LANDSAT 1, 2- = LANDSAT 2). Example: Roll number 10032 and roll number 1-10034 are both LANDSAT 1 rolls. Roll 2-10032 is a LANDSAT 2 roll. The second digit will 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 for LANDSAT 1. Roll number 20004 is the fourth Non-U.S. roll to be produced for LANDSAT 1. The first U.S. roll of microfilm for LANDSAT 2 is number 2-10001.

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 LANDSAT 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. See Figure 2-2.

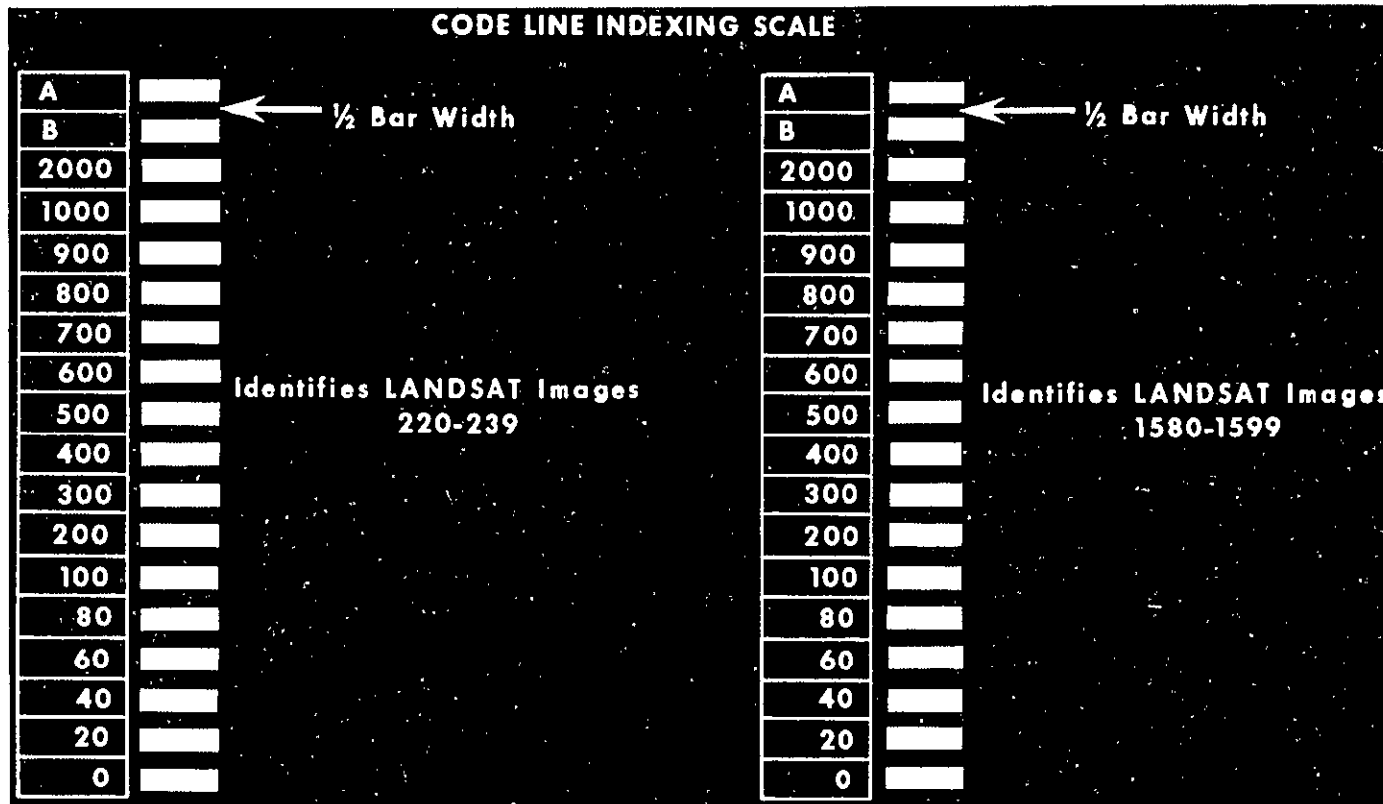


Figure 2-2. Code Line Indexing Scale

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. LANDSAT imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4mm 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 LANDSAT 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 -- CYCLE CHARTS  
SECTION 3.1 -- LANDSAT 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	16	279	296	28 Apr 73	15 May 73
1	9	26	1 Aug 72	18 Aug 72	17	297	314	16 May 73	2 Jun 73
2	27	44	19 Aug 72	5 Sep 72	18	315	332	3 Jun 73	20 Jun 73
3	45	62	6 Sep 72	23 Sep 72	19	333	350	21 Jun 73	8 Jul 73
4	63	80	24 Sep 72	11 Oct 72	20	351	368	9 Jul 73	26 Jul 73
5	81	98	12 Oct 72	29 Oct 72	21	369	386	27 Jul 73	13 Aug 73
6	99	116	30 Oct 72	16 Nov 72	22	387	404	14 Aug 73	31 Aug 73
7	117	134	17 Nov 72	4 Dec 72	23	405	422	1 Sep 73	18 Sep 73
8	135	152	5 Dec 72	22 Dec 72	24	423	440	19 Sep 73	6 Oct 73
9	153	170	23 Dec 72	9 Jan 73	25	441	458	7 Oct 73	24 Oct 73
10	171	188	10 Jan 73	27 Jan 73	26	459	476	25 Oct 73	11 Nov 73
11	189	206	28 Jan 73	14 Feb 73	27	477	494	12 Nov 73	29 Nov 73
12	207	224	15 Feb 73	4 Mar 73	28	495	512	30 Nov 73	17 Dec 73
13	225	242	5 Mar 73	22 Mar 73	29	513	530	18 Dec 73	4 Jan 74
14	243	260	23 Mar 73	9 Apr 73	30	531	548	5 Jan 74	22 Jan 74
15	261	278	10 Apr 73	27 Apr 73	31	549	566	23 Jan 74	9 Feb 74

## SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
32	567	584	10 Feb 74	27 Feb 74	48	855	872	25 Nov 74	12 Dec 74
33	585	602	28 Feb 74	17 Mar 74	49	873	890	13 Dec 74	30 Dec 74
34	603	620	18 Mar 74	4 Apr 74	50	891	908	31 Dec 74	17 Jan 75
35	621	638	5 Apr 74	22 Apr 74	51	909	926	18 Jan 75	4 Feb 75
36	639	656	23 Apr 74	11 May 74	52	927	944	5 Feb 75	22 Feb 75
37	657	674	12 May 74	28 May 74	53	945	962	23 Feb 75	12 Mar 75
38	675	692	29 May 74	15 Jun 74	54	963	980	13 Mar 75	30 Mar 75
39	693	710	16 Jun 74	3 Jul 74	55	981	998	31 Mar 75	17 Apr 75
40	711	728	4 Jul 74	21 Jul 74	56	999	1016	18 Apr 75	5 May 75
41	729	746	22 Jul 74	8 Aug 74	57	1017	1034	6 May 75	23 May 75
42	747	764	9 Aug 74	26 Aug 74	58	1035	1052	24 May 75	10 Jun 75
43	765	782	27 Aug 74	13 Sep 74	59	1053	1070	11 Jun 75	28 Jun 75
44	783	800	14 Sep 74	1 Oct 74	60	1071	1088	29 Jun 75	16 Jul 75
45	801	818	2 Oct 74	19 Oct 74	61	1089	1106	17 Jul 75	3 Aug 75
46	819	836	20 Oct 74	6 Nov 74	62	1107	1124	4 Aug 75	21 Aug 75
47	837	854	7 Nov 74	24 Nov 74	63	1125	1142	22 Aug 75	8 Sep 75

## SECTION 3.2 — LANDSAT 2 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 22 days	1	22	22 Jan 75	13 Feb 75	19	347	364	4 Jan 76	21 Jan 76
1	23	40	14 Feb 75	3 Mar 75	20	365	382	22 Jan 76	8 Feb 76
2	41	58	4 Mar 75	21 Mar 75	21	383	400	9 Feb 76	26 Feb 76
3	59	76	22 Mar 75	8 Apr 75	22	401	418	27 Feb 76	15 Mar 76
4	77	94	9 Apr 75	26 Apr 75	23	419	436	16 Mar 76	2 Apr 76
5	95	112	27 Apr 75	14 May 75	24	437	454	3 Apr 76	20 Apr 76
6	113	130	15 May 75	1 Jun 75	25	455	472	21 Apr 76	8 May 76
7	131	148	2 Jun 75	19 Jun 75	26	473	490	9 May 76	26 May 76
8	149	188	20 Jun 75	7 Jul 75	27	491	508	27 May 76	13 Jun 76
9	167	184	8 Jul 75	25 Jul 75	28	509	526	14 Jun 76	1 Jul 76
10	185	202	26 Jul 75	12 Aug 75	29	527	544	2 Jul 76	19 Jul 76
11	203	220	13 Aug 75	30 Aug 75	30	545	562	20 Jul 76	6 Aug 76
12	221	238	31 Aug 75	17 Sep 75	31	563	580	7 Aug 76	24 Aug 76
13	239	256	18 Sep 75	5 Oct 75	32	581	598	25 Aug 76	11 Sep 76
14	257	274	6 Oct 75	23 Oct 75	33	599	616	12 Sep 76	29 Sep 76
15	275	292	24 Oct 75	10 Nov 75	34	617	634	30 Sep 76	17 Oct 76
16	293	310	11 Nov 75	28 Nov 75	35	635	652	18 Oct 76	4 Nov 76
17	311	328	29 Nov 75	16 Dec 75	36	653	670	5 Nov 76	22 Nov 76
18	329	346	17 Dec 75	3 Jan 76	37	671	688	23 Nov 76	10 Dec 76

**SECTION 4**  
**LANDSAT 1 COVERAGE**

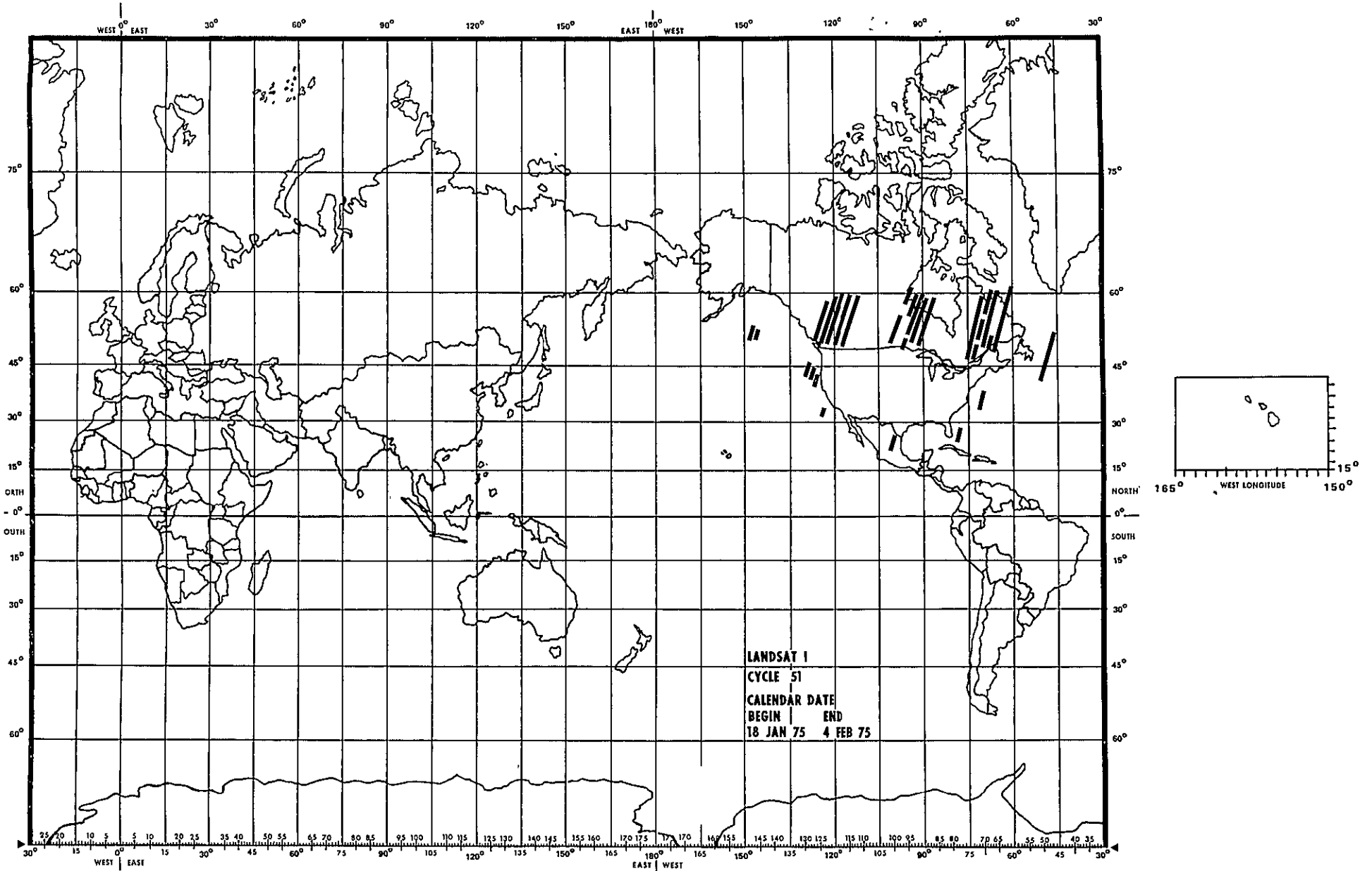
012<

**LANDSAT - 1**  
**SATELLITE COVERAGE MAPS**

013<

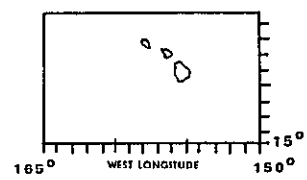
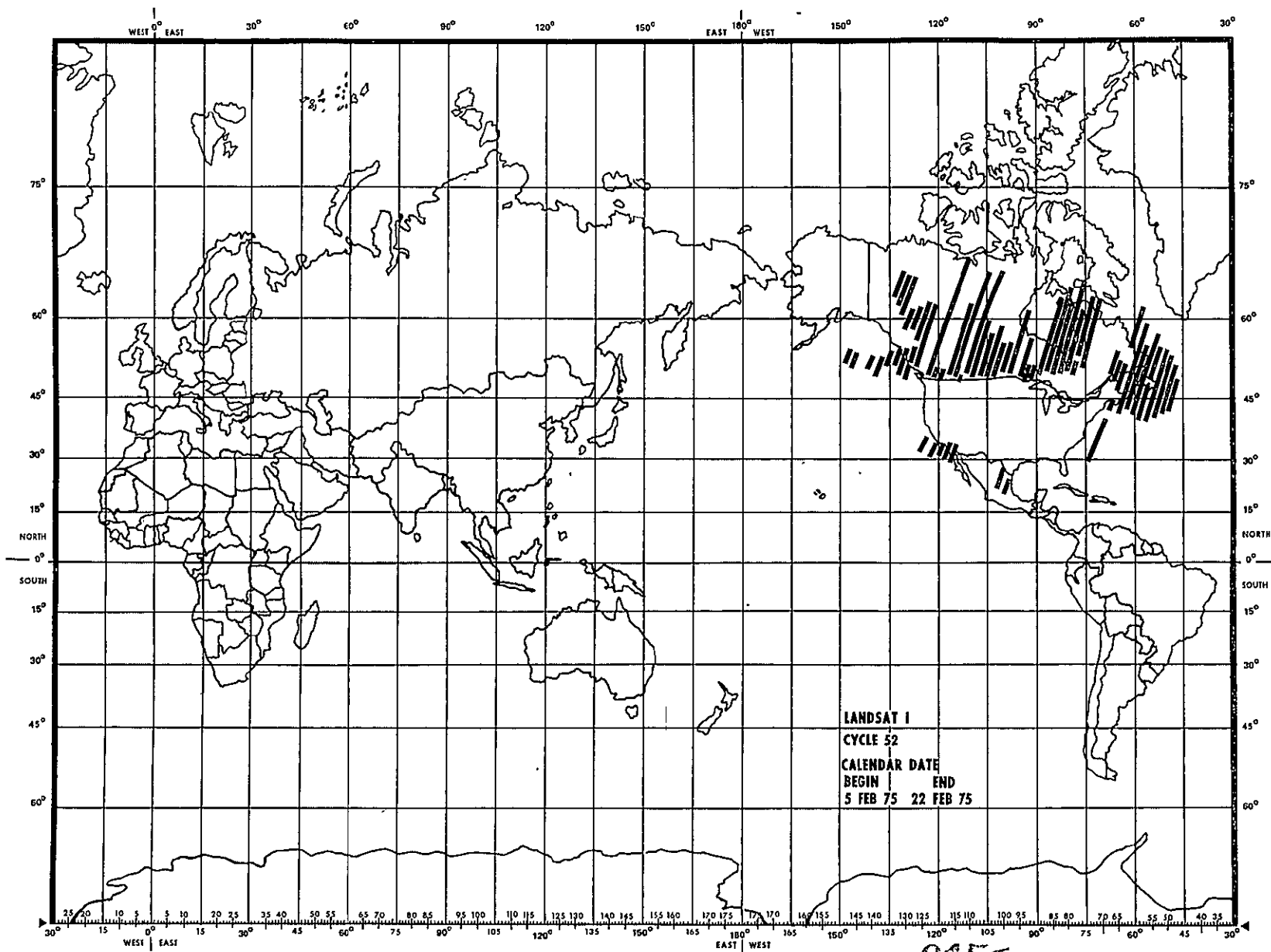


014<



LANDSAT 1  
CYCLE 51  
CALENDAR DATE  
BEGIN      END  
18 JAN 75  4 FEB 75

WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP

015<

**LANDSAT - 1**  
**OBSERVATION ID LISTING**

016<

17:15 APR 18 1975

EPTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0001

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1921-14291	00000/0000	1-20054/0001	01/30/75	80	2841	5957N	05952W	9.6	155.1		FGFG
1921-14293	00000/0000	1-20054/0002	01/30/75	40	2841	5834N	06049W	10.6	154.2		FGGG
1921-14300	00000/0000	1-20054/0003	01/30/75	20	2841	5710N	06143W	11.7	153.4		FGGG
1921-14302	00000/0000	1-20054/0004	01/30/75	0	2841	5547N	06234W	12.8	152.5		FGGG
1921-14305	00000/0000	1-20054/0005	01/30/75	0	2841	5423N	06321W	13.8	151.7		GGGG
1921-14311	00000/0000	1-20054/0006	01/30/75	0	2841	5258N	06406W	14.9	151.0		GGGG
1921-14320	00000/0000	1-20054/0007	01/30/75	30	2841	5009N	06528W	16.9	149.5		GGGG
1921-14323	00000/0000	1-20054/0008	01/30/75	30	2841	4844N	06607W	18.0	148.7		FGGG
1921-14355	00000/0000	1-20054/0009	01/30/75	80	2841	3723N	07021W	26.0	143.0		GGGG
1921-14361	00000/0000	1-20054/0010	01/30/75	60	2841	3557N	07048W	26.9	142.2		GGGG
1921-14364	00000/0000	1-20054/0011	01/30/75	30	2841	3431N	07115W	27.9	141.4		FGFG
1921-16122	00000/0000	1-20054/0249	01/30/75	30	2842	5959N	08538W	9.6	155.2		PGG
1921-16125	00000/0000	1-20054/0248	01/30/75	10	2842	5837N	08636W	10.6	154.3		P PF
1921-16131	00000/0000	1-20054/0250	01/30/75	10	2842	5712N	08732W	11.7	153.4		PGGP
1921-16134	00000/0000	1-20054/0251	01/30/75	10	2842	5548N	08823W	12.7	152.5		GGGG
1921-16140	00000/0000	1-20054/0252	01/30/75	0	2842	5425N	08910W	13.8	151.7		GGGG
1921-16143	00000/0000	1-20054/0253	01/30/75	0	2842	5301N	08955W	14.8	151.0		GGGG
1921-16145	00000/0000	1-20054/0254	01/30/75	0	2842	5137N	09037W	15.9	150.2		GGGG
1921-16152	00000/0000	1-20054/0255	01/30/75	10	2842	5013N	09117W	16.9	149.5		GGGG
1921-16225	00000/0000	1-20054/0012	01/30/75	20	2842	2434N	09954W	34.2	135.6		GGGF
1921-17561	00000/0000	1-20054/0018	01/30/75	30	2843	5836N	11226W	10.6	154.2		GGGP
1921-17563	00000/0000	1-20054/0019	01/30/75	90	2843	5713N	11320W	11.7	153.4		FGGG
1921-17570	00000/0000	1-20054/0020	01/30/75	10	2843	5550N	11410W	12.8	152.5		FGGG
1921-17572	00000/0000	1-20054/0013	01/30/75	0	2843	5426N	11457W	13.8	151.7		GGGG
1921-17575	00000/0000	1-20054/0014	01/30/75	0	2843	5302N	11542W	14.9	151.0		GGGG
1921-17581	00000/0000	1-20054/0015	01/30/75	10	2843	5138N	11624W	15.9	150.2		GGGG
1921-17584	00000/0000	1-20054/0016	01/30/75	30	2843	5013N	11704W	16.9	149.5		GGGG
1921-18034	00000/0000	1-20054/0017	01/30/75	50	2843	3309N	12317W	28.8	140.7		GGGG
1923-16241	00000/0000	1-20054/0264	02/01/75	90	2870	5837N	08927W	11.1	154.0		GGGG
1923-16244	00000/0000	1-20054/0265	02/01/75	50	2870	5714N	09021W	12.2	153.2		GGGG
1923-16250	00000/0000	1-20054/0266	02/01/75	0	2870	5550N	09112W	13.2	152.3		GGGG
1923-16253	00000/0000	1-20054/0267	02/01/75	0	2870	5426N	09200W	14.3	151.5		GGGG
1923-16255	00000/0000	1-20054/0268	02/01/75	0	2870	5302N	09244W	15.3	150.7		GGGG
1923-16262	00000/0000	1-20054/0269	02/01/75	10	2870	5138N	09327W	16.3	150.0		GGGG
1923-16264	00000/0000	1-20054/0270	02/01/75	0	2870	5014N	09407W	17.4	149.2		GGGG
1923-18073	00000/0000	1-20054/0051	02/01/75	0	2871	5837N	11518W	11.1	154.0		GGGF

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

017<

17:15 APR 18, 1975

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

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PAGE 0002

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1923-18075.	00000/0000	1-20054/0052	02/01/75	30	2871	5714N	11611W	12.2	153.1		FGFF
1923-18082	00000/0000	1-20054/0053	02/01/75	80	2871	5551N	11702W	13.3	152.3		FFFF
1923-18084	00000/0000	1-20054/0054	02/01/75	70	2871	5427N	11749W	14.3	151.5		FFFF
1923-18091	00000/0000	1-20054/0055	02/01/75	40	2871	5303N	11833W	15.3	150.7		FFFF
1923-18093	00000/0000	1-20054/0056	02/01/75	90	2871	5139N	11916W	16.4	149.9		FFFF
1923-18100	00000/0000	1-20054/0057	02/01/75	70	2871	5015N	11956W	17.4	149.2		FFFF
1923-19525	00000/0000	1-20054/0021	02/01/75	70	2872	5137N	14501W	16.4	149.9		FGGG
1924-14464	00000/0000	1-20054/0022	02/02/75	30	2883	5841N	06503W	11.3	154.0		FGFG
1924-14470	00000/0000	1-20054/0023	02/02/75	20	2883	5718N	06557W	12.4	153.1		FGFG
1924-14473	00000/0000	1-20054/0024	02/02/75	50	2883	5555N	06647W	13.4	152.2		FFFG
1924-14475	00000/0000	1-20054/0025	02/02/75	70	2883	5431N	06735W	14.5	151.4		FFFG
1924-14482	00000/0000	1-20054/0026	02/02/75	80	2883	5307N	06820W	15.5	150.6		GGFF
1924-14484	00000/0000	1-20054/0027	02/02/75	40	2883	5143N	06902W	16.6	149.8		GGFG
1924-14491	00000/0000	1-20054/0028	02/02/75	10	2883	5018N	06942W	17.6	149.1		GGGG
1924-14561	00000/0000	1-20054/0029	02/02/75	30	2883	2603N	07757W	33.8	135.8		FFGG
1924-14564	00000/0000	1-20054/0030	02/02/75	20	2883	2436N	07820W	34.7	134.8		GGGF
1924-16295	00000/0000	1-20054/0031	02/02/75	70	2884	5840N	09053W	11.4	154.0		FFGF
1924-16302	00000/0000	1-20054/0032	02/02/75	20	2884	5717N	09147W	12.4	153.1		GGGG
1924-16304	00000/0000	1-20054/0033	02/02/75	0	2884	5553N	09237W	13.5	152.2		GGGG
1924-16311	00000/0000	1-20054/0034	02/02/75	0	2884	5430N	09325W	14.5	151.4		GGGG
1924-16313	00000/0000	1-20054/0035	02/02/75	0	2884	5305N	09409W	15.5	150.6		GGGG
1924-16322	00000/0000	1-20054/0036	02/02/75	0	2884	5017N	09532W	17.6	149.1		GGGG
1924-18131	00000/0000	1-20054/0044	02/02/75	0	2885	5840N	11642W	11.4	153.9		GGG
1924-18133	00000/0000	1-20054/0045	02/02/75	20	2885	5716N	11736W	12.4	153.1		FFFG
1924-18140	00000/0000	1-20054/0050	02/02/75	20	2885	5553N	11826W	13.5	152.2		G
1924-18142	00000/0000	1-20054/0046	02/02/75	30	2885	5429N	11914W	14.5	151.4		GFF
1924-18145	00000/0000	1-20054/0047	02/02/75	30	2885	5305N	11959W	15.6	150.6		GGFG
1924-18151	00000/0000	1-20054/0048	02/02/75	70	2885	5141N	12041W	16.6	149.8		GGFF
1924-18154	00000/0000	1-20054/0049	02/02/75	40	2885	5016N	12121W	17.6	149.1		FFFF
1924-19583	00000/0000	1-20054/0391	02/02/75	60	2886	5140N	14627W	16.6	149.8		GGGG
1925-14522	00000/0000	1-20054/0037	02/03/75	30	2897	5841N	06629W	11.6	153.8		GGGF
1925-14524	00000/0000	1-20054/0038	02/03/75	10	2897	5717N	06723W	12.7	153.0		GGGG
1925-14531	00000/0000	1-20054/0039	02/03/75	0	2897	5553N	06814W	13.7	152.1		GGGG
1925-14533	00000/0000	1-20054/0040	02/03/75	0	2897	5429N	06902W	14.8	151.3		GGGG
1925-14540	00000/0000	1-20054/0041	02/03/75	10	2897	5304N	06947W	15.8	150.5		GGGG
1925-14542	00000/0000	1-20054/0042	02/03/75	10	2897	5139N	07030W	16.8	149.7		GGGG

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

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ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1925-14551	00000/0000	1-20054/0043	02/03/75	70	2897	4851N 07148W	18.9	148.2		GGGG
1925-16354	00000/0000	1-20054/0058	02/03/75	20	2898	5840N 09219W	11.7	153.8		FGFG
1925-16360	00000/0000	1-20054/0059	02/03/75	0	2898	5717N 09313W	12.7	152.9		FFGG
1925-16363	00000/0000	1-20054/0060	02/03/75	40	2898	5553N 09403W	13.7	152.1		FFFG
1925-18185	00000/0000	1-20054/0061	02/03/75	0	2899	5839N 11807W	11.7	153.8		GGGG
1925-18192	00000/0000	1-20054/0062	02/03/75	0	2899	5716N 11901W	12.7	152.9		GGGG
1925-18194	00000/0000	1-20054/0063	02/03/75	40	2899	5552N 11952W	13.8	152.1		GGGG
1925-18201	00000/0000	1-20054/0064	02/03/75	20	2899	5428N 12039W	14.8	151.3		GGGG
1925-18203	00000/0000	1-20054/0065	02/03/75	50	2899	5304N 12124W	15.9	150.5		GGGG
1925-18210	00000/0000	1-20054/0066	02/03/75	60	2899	5140N 12206W	16.9	149.7		GGGG
1925-18212	00000/0000	1-20054/0067	02/03/75	70	2899	5015N 12246W	17.9	148.9		GGGG
1925-18235	00000/0000	1-20054/0068	02/03/75	70	2899	4146N 12616W	23.9	144.5		GGGG
1926-13172	00000/0000	1-20054/0074	02/04/75	60	2910	5015N 04646W	18.1	148.8		FFFF
1926-13174	00000/0000	1-20054/0075	02/04/75	50	2910	4850N 04725W	19.1	148.0		FFFF
1926-13181	00000/0000	1-20054/0076	02/04/75	70	2910	4726N 04801W	20.2	147.3		PPPF
1926-13183	00000/0000	1-20054/0077	02/04/75	90	2910	4601N 04836W	21.2	146.5		PP P
1926-13190	00000/0000	1-20054/0078	02/04/75	90	2910	4435N 04910W	22.2	145.8		PP
1926-13192	00000/0000	1-20054/0079	02/04/75	100	2910	4310N 04942W	23.2	145.1		PPRP
1926-13195	00000/0000	1-20054/0080	02/04/75	100	2910	4145N 05013W	24.1	144.3		PPPF
1926-14580	00000/0000	1-20054/0146	02/04/75	50	2911	5842N 06753W	11.9	153.8		FFGF
1926-14583	00000/0000	1-20054/0147	02/04/75	70	2911	5719N 06848W	12.9	152.9		GFGG
1926-14585	00000/0000	1-20054/0148	02/04/75	80	2911	5555N 06939W	14.0	152.0		GGFG
1926-14592	00000/0000	1-20054/0149	02/04/75	80	2911	5432N 07027W	15.0	151.2		GGFG
1926-14594	00000/0000	1-20054/0150	02/04/75	20	2911	5307N 07112W	16.0	150.4		GGFG
1926-15001	00000/0000	1-20054/0151	02/04/75	20	2911	5143N 07154W	17.1	149.6		GGGG
1926-15003	00000/0000	1-20054/0152	02/04/75	10	2911	5018N 07234W	18.1	148.8		GGGG
1926-15010	00000/0000	1-20054/0153	02/04/75	0	2911	4854N 07312W	19.1	148.1		GGGF
1926-16412	00000/0000	1-20054/0069	02/04/75	40	2912	5848N 09342W	11.9	153.8		FGFF
1926-16423	00000/0000	1-20054/0070	02/04/75	0	2912	5431N 09618W	15.0	151.2		GGGG
1926-16430	00000/0000	1-20054/0071	02/04/75	10	2912	5308N 09701W	16.1	150.4		GGGG
1926-16432	00000/0000	1-20054/0072	02/04/75	40	2912	5144N 09744W	17.1	149.6		GGGG
1926-16435	00000/0000	1-20054/0073	02/04/75	50	2912	5019N 09824W	18.1	148.8		GGGG
1926-18250	00000/0000	1-20054/0081	02/04/75	0	2913	5717N 12026W	13.0	152.8		GFGG
1926-18252	00000/0000	1-20054/0082	02/04/75	0	2913	5554N 12116W	14.0	152.0		FGGG
1926-18255	00000/0000	1-20054/0083	02/04/75	0	2913	5430N 12205W	15.1	151.1		GGGG
1926-18261	00000/0000	1-20054/0084	02/04/75	0	2913	5306N 12250W	16.1	150.3		GGGG

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

019<

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
1926-18264	00000/0000	1-20054/0085	02/04/75	20	2913	5141N	12332W	17.1	149.6		GGGG
1926-18270	00000/0000	1-20054/0086	02/04/75	50	2913	5017N	12413W	18.2	148.8		GGGG
1926-18284	00000/0000	1-20054/0087	02/04/75	60	2913	4438N	12636W	22.2	145.8		FGGF
1926-18291	00000/0000	1-20054/0088	02/04/75	40	2913	4313N	12708W	23.2	145.0		FGGF
1928-15084	00000/0000	1-20054/0100	02/06/75	30	2939	6122N	06853W	10.4	155.4		FGGG
1928-15090	00000/0000	1-20054/0101	02/06/75	40	2939	5959N	06955W	11.5	154.4		FGGF
1928-15093	00000/0000	1-20054/0102	02/06/75	70	2939	5837N	07052W	12.5	153.5		FGGF
1928-15095	00000/0000	1-20054/0103	02/06/75	30	2939	5713N	07145W	13.6	152.6		GFGF
1928-15102	00000/0000	1-20054/0104	02/06/75	10	2939	5549N	07235W	14.6	151.7		GGF
1928-15104	00000/0000	1-20054/0105	02/06/75	50	2939	5426N	07323W	15.7	150.9		GFGF
1928-15111	00000/0000	1-20054/0106	02/06/75	70	2939	5301N	07408W	16.7	150.0		GGFF
1928-15113	00000/0000	1-20054/0107	02/06/75	60	2939	5136N	07451W	17.7	149.3		GGFF
1928-15120	00000/0000	1-20054/0108	02/06/75	30	2939	5012N	07531W	18.7	148.5		GGGG
1928-18351	00000/0000	1-20054/0170	02/06/75	20	2941	6120N	12026W	10.5	155.4		GGGG
1928-18353	00000/0000	1-20054/0171	02/06/75	40	2941	5957N	12128W	11.5	154.4		GGGG
1928-18360	00000/0000	1-20054/0172	02/06/75	100	2941	5834N	12227W	12.6	153.5		GGFG
1928-18362	00000/0000	1-20054/0173	02/06/75	50	2941	5711N	12321W	13.6	152.6		GGFG
1928-18365	00000/0000	1-20054/0174	02/06/75	0	2941	5548N	12411W	14.7	151.7		GGGG
1928-18371	00000/0000	1-20054/0175	02/06/75	0	2941	5424N	12459W	15.7	150.8		GGGG
1928-18374	00000/0000	1-20054/0176	02/06/75	10	2941	5300N	12544W	16.7	150.0		GGGG
1928-18380	00000/0000	1-20054/0177	02/06/75	40	2941	5136N	12627W	17.8	149.2		GGGG
1928-18383	00000/0000	1-20054/0178	02/06/75	90	2941	5012N	12707W	18.8	148.4		GFGG
1928-18385	00000/0000	1-20054/0179	02/06/75	100	2941	4847N	12746W	19.8	147.7		GGGG
1929-13333	00000/0000	1-20054/0109	02/07/75	60	2952	5300N	04944W	17.0	149.9		PGGG
1929-13340	00000/0000	1-20054/0110	02/07/75	30	2952	5136N	05026W	18.0	149.1		PFGG
1929-13342	00000/0000	1-20054/0111	02/07/75	70	2952	5012N	05106W	19.0	148.3		PGGG
1929-13345	00000/0000	1-20054/0112	02/07/75	90	2952	4847N	05144W	20.0	147.6		PFFG
1929-13351	00000/0000	1-20054/0113	02/07/75	90	2952	4722N	05221W	21.0	146.8		PFFG
1929-13354	00000/0000	1-20054/0114	02/07/75	80	2952	4557N	05256W	22.0	146.0		PGPG
1929-13360	00000/0000	1-20054/0115	02/07/75	90	2952	4432N	05330W	23.0	145.3		PGFG
1929-13363	00000/0000	1-20054/0116	02/07/75	70	2952	4306N	05403W	24.0	144.5		FGGG
1929-13365	00000/0000	1-20054/0117	02/07/75	60	2952	4140N	05435W	25.0	143.7		FGGF
1929-15142	00000/0000	1-20054/0154	02/07/75	70	2953	6121N	07017W	10.8	155.3		FFFF
1929-15144	00000/0000	1-20054/0155	02/07/75	80	2953	5958N	07120W	11.8	154.3		FFFF
1929-15151	00000/0000	1-20054/0156	02/07/75	60	2953	5835N	07218W	12.8	153.4		FFFF
1929-15153	00000/0000	1-20054/0157	02/07/75	40	2953	5712N	07313W	13.9	152.5		FFFF

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

17:15 APR 18, 1975

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0005

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1929-15160	00000/0000	1-20054/0158	02/07/75	20	2953	5548N	07404W	14.9	151.6		FFFG
1929-15162	00000/0000	1-20054/0159	02/07/75	10	2953	5424N	07451W	16.0	150.7		GGGG
1929-15165	00000/0000	1-20054/0160	02/07/75	10	2953	5300N	07536W	17.0	149.9		GGFG
1929-15171	00000/0000	1-20054/0161	02/07/75	10	2953	5135N	07617W	18.0	149.1		GGGF
1929-15174	00000/0000	1-20054/0162	02/07/75	10	2953	5011N	07657W	19.0	148.3		GGGF
1929-16591	00000/0000	1-20054/0089	02/07/75	0	2954	5547N	09949W	15.0	151.6		GGGG
1929-16594	00000/0000	1-20054/0090	02/07/75	10	2954	5423N	10036W	16.0	150.7		GGGG
1929-17000	00000/0000	1-20054/0091	02/07/75	30	2954	5259N	10121W	17.0	149.9		FGGG
1929-17003	00000/0000	1-20054/0092	02/07/75	10	2954	5135N	10204W	18.0	149.1		GGGG
1929-18405	00000/0000	1-20054/0118	02/07/75	0	2955	6119N	12153W	10.8	155.3		FGGG
1929-18411	00000/0000	1-20054/0119	02/07/75	0	2955	5957N	12256W	11.9	154.3		GGG
1929-18414	00000/0000	1-20054/0120	02/07/75	0	2955	5834N	12354W	12.9	153.3		FGGG
1929-18420	00000/0000	1-20054/0121	02/07/75	0	2955	5711N	12449W	13.9	152.4		FGGG
1929-18423	00000/0000	1-20054/0122	02/07/75	0	2955	5547N	12539W	15.0	151.6		GGGG
1929-18432	00000/0000	1-20054/0123	02/07/75	0	2955	5259N	12712W	17.0	149.9		FGGG
1929-18441	00000/0000	1-20054/0124	02/07/75	70	2955	5010N	12835W	19.1	148.3		FGGG
1929-18443	00000/0000	1-20054/0093	02/07/75	20	2955	4845N	12913W	20.1	147.5		GFFF
1930-13405	00000/0000	1-20054/0132	02/08/75	90	2966	4724N	05347W	21.3	146.7		FFPF
1930-13412	00000/0000	1-20054/0133	02/08/75	80	2966	4559N	05422W	22.3	145.9		FFFF
1930-13414	00000/0000	1-20054/0134	02/08/75	60	2966	4434N	05455W	23.3	145.1		FFFF
1930-13421	00000/0000	1-20054/0135	02/08/75	70	2966	4308N	05528W	24.2	144.3		FGGF
1930-13423	00000/0000	1-20054/0136	02/08/75	70	2966	4143N	05559W	25.2	143.6		GGGF
1930-15200	00000/0000	1-20054/0457	02/08/75	0	2967	6122N	07141W	11.0	155.3		GGGG
1930-15202	00000/0000	1-20054/0458	02/08/75	10	2967	5959N	07244W	12.1	154.3		GGGG
1930-15205	00000/0000	1-20054/0459	02/08/75	20	2967	5836N	07342W	13.1	153.3		FGGG
1930-15211	00000/0000	1-20054/0460	02/08/75	30	2967	5713N	07436W	14.2	152.4		GGGG
1930-15214	00000/0000	1-20054/0461	02/08/75	20	2967	5550N	07526W	15.2	151.5		GGGG
1930-15225	00000/0000	1-20054/0462	02/08/75	50	2967	5138N	07741W	18.3	149.0		GGGG
1930-15232	00000/0000	1-20054/0463	02/08/75	60	2967	5013N	07822W	19.3	148.2		GGGG
1930-17043	00000/0000	1-20054/0094	02/08/75	10	2968	5714N	10025W	14.2	152.4		GGGG
1930-17045	00000/0000	1-20054/0095	02/08/75	10	2968	5550N	10115W	15.2	151.5		GGGG
1930-17052	00000/0000	1-20054/0096	02/08/75	0	2968	5426N	10202W	16.3	150.6		GGGG
1930-17054	00000/0000	1-20054/0097	02/08/75	0	2968	5302N	10247W	17.3	149.8		GGFG
1930-17061	00000/0000	1-20054/0098	02/08/75	10	2968	5137N	10331W	18.3	149.0		GGGG
1930-17063	00000/0000	1-20054/0099	02/08/75	10	2968	5012N	10412W	19.3	148.2		GGFF
1931-13443	00000/0000	1-20054/0137	02/09/75	80	2980	5425N	05151W	16.5	150.5		FGGF

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

021<



OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
	RBV	MSS				LAT	LONG			RBV	MSS
1931-13445	00000/0000	1-20054/0138	02/09/75	60	2980	5301N	05236W	17.5	149.7	GGGG	
1931-13452	00000/0000	1-20054/0139	02/09/75	80	2980	5137N	05319W	18.6	148.9	GFGG	
1931-13454	00000/0000	1-20054/0140	02/09/75	70	2980	5012N	05400W	19.6	148.1	GGGG	
1931-13461	00000/0000	1-20054/0141	02/09/75	10	2980	4847N	05438W	20.6	147.3	GGGG	
1931-13470	00000/0000	1-20054/0142	02/09/75	10	2980	4557N	05549W	22.6	145.7	FFGG	
1931-13472	00000/0000	1-20054/0143	02/09/75	10	2980	4432N	05622W	23.6	144.9	FGGG	
1931-13475	00000/0000	1-20054/0144	02/09/75	30	2980	4307N	05654W	24.5	144.1	GGGG	
1931-13481	00000/0000	1-20054/0145	02/09/75	80	2980	4141N	05725W	25.5	143.4	GGGG	
1931-15254	00000/0000	1-20054/0164	02/09/75	90	2981	6121N	07309W	11.4	155.2	FFFG	
1931-15261	00000/0000	1-20054/0163	02/09/75	100	2981	5958N	07411W	12.4	154.1	F FF	
1931-15263	00000/0000	1-20054/0165	02/09/75	80	2981	5835N	07510W	13.4	153.2	FFFF	
1931-15270	00000/0000	1-20054/0166	02/09/75	60	2981	5712N	07603W	14.5	152.2	FFGF	
1931-15275	00000/0000	1-20054/0167	02/09/75	10	2981	5425N	07740W	16.5	150.5	GGGF	
1931-15284	00000/0000	1-20054/0168	02/09/75	10	2981	5136N	07907W	18.6	148.8	GFFF	
1931-15290	00000/0000	1-20054/0169	02/09/75	10	2981	5011N	07949W	19.6	148.0	GFFF	
1931-17101	00000/0000	1-20054/0195	02/09/75	0	2982	5711N	10151W	14.5	152.2	GGGG	
1931-17104	00000/0000	1-20054/0196	02/09/75	0	2982	5548N	10241W	15.5	151.3	GGGG	
1931-17110	00000/0000	1-20054/0197	02/09/75	0	2982	5424N	10329W	16.6	150.5	GGGG	
1931-17113	00000/0000	1-20054/0198	02/09/75	10	2982	5300N	10415W	17.6	149.7	GGGG	
1931-17115	00000/0000	1-20054/0199	02/09/75	30	2982	5135N	10458W	18.6	148.8	FGGG	
1931-17122	00000/0000	1-20054/0200	02/09/75	30	2982	5011N	10539W	19.6	148.0	GGGG	
1931-18521	00000/0000	1-20054/0241	02/09/75	60	2983	6119N	12444W	11.4	155.1	FGPG	
1931-18524	00000/0000	1-20054/0242	02/09/75	60	2983	5957N	12547W	12.5	154.1	GGGG	
1931-18530	00000/0000	1-20054/0243	02/09/75	30	2983	5834N	12644W	13.5	153.1	FGGG	
1931-18533	00000/0000	1-20054/0244	02/09/75	30	2983	5710N	12738W	14.5	152.2	FGGG	
1931-18544	00000/0000	1-20054/0245	02/09/75	30	2983	5259N	12959W	17.6	149.6	FGGG	
1931-18551	00000/0000	1-20054/0246	02/09/75	40	2983	5135N	13042W	18.6	148.8	GGGG	
1931-18553	00000/0000	1-20054/0247	02/09/75	50	2983	5011N	13122W	19.7	148.0	FGGG	
1932-13495	00000/0000	1-20054/0201	02/10/75	80	2994	5547N	05232W	15.8	151.2	GGGG	
1932-13501	00000/0000	1-20054/0202	02/10/75	40	2994	5423N	05320W	16.8	150.4	GGGG	
1932-13504	00000/0000	1-20054/0203	02/10/75	10	2994	5259N	05405W	17.9	149.5	GGGG	
1932-13510	00000/0000	1-20054/0204	02/10/75	20	2994	5135N	05447W	18.9	148.7	GGGG	
1932-13513	00000/0000	1-20054/0205	02/10/75	80	2994	5010N	05527W	19.9	147.9	GFGG	
1932-13515	00000/0000	1-20054/0206	02/10/75	100	2994	4845N	05605W	20.9	147.1	GFGG	
1932-13522	00000/0000	1-20054/0207	02/10/75	100	2994	4721N	05641W	21.9	146.3	GGGG	
1932-13524	00000/0000	1-20054/0208	02/10/75	100	2994	4556N	05715W	22.9	145.5	GGGG	

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

17:15 APR 18, '75

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0007

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLDUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1932-13531	00000/0000	1-20054/0209	02/10/75	100	2994	4431N	05748W	23.9	144.7		GGGG
1932-13533	00000/0000	1-20054/0210	02/10/75	90	2994	4305N	05820W	24.8	144.0		GGGF
1932-13540	00000/0000	1-20054/0211	02/10/75	80	2994	4140N	05851W	25.8	143.2		GGGF
1932-15315	00000/0000	1-20054/0256	02/10/75	100	2995	5957N	07537W	12.7	154.0		FGFP
1932-15321	00000/0000	1-20054/0257	02/10/75	80	2995	5834N	07635W	13.8	153.1		GPFG
1932-15324	00000/0000	1-20054/0258	02/10/75	60	2995	5711N	07728W	14.8	152.1		GGGG
1932-15330	00000/0000	1-20054/0259	02/10/75	20	2995	5547N	07819W	15.8	151.2		GGGG
1932-15333	00000/0000	1-20054/0260	02/10/75	20	2995	5423N	07906W	16.9	150.4		GGGG
1932-15335	00000/0000	1-20054/0261	02/10/75	40	2995	5259N	07952W	17.9	149.5		GGGG
1932-15342	00000/0000	1-20054/0262	02/10/75	10	2995	5135N	08035W	18.9	148.7		GGGG
1932-15344	00000/0000	1-20054/0263	02/10/75	0	2995	5010N	08116W	19.9	147.9		GGGG
1932-17155	00000/0000	1-20054/0357	02/10/75	10	2996	5710N	10318W	14.8	152.1		GGGG
1932-17162	00000/0000	1-20054/0358	02/10/75	10	2996	5546N	10409W	15.9	151.2		FGGG
1932-17164	00000/0000	1-20054/0359	02/10/75	20	2996	5422N	10457W	16.9	150.4		GGGF
1932-17171	00000/0000	1-20054/0360	02/10/75	20	2996	5258N	10542W	17.9	149.5		GGGF
1932-17173	00000/0000	1-20054/0361	02/10/75	70	2996	5134N	10625W	18.9	148.7		GGGG
1932-17235	00000/0000	1-20054/0362	02/10/75	30	2996	3013N	11407W	33.1	136.3		GGFG
1932-18575	00000/0000	1-20054/0224	02/10/75	60	2997	6117N	12611W	11.7	155.0		GGGG
1932-18582	00000/0000	1-20054/0225	02/10/75	60	2997	5955N	12713W	12.8	154.0		GGGG
1932-18584	00000/0000	1-20054/0226	02/10/75	50	2997	5832N	12811W	13.8	153.0		GGGG
1932-19002	00000/0000	1-20054/0227	02/10/75	40	2997	5258N	13129W	17.9	149.5		FGGG
1932-19005	00000/0000	1-20054/0228	02/10/75	40	2997	5134N	13211W	19.0	148.7		GGGG
1932-19011	00000/0000	1-20054/0229	02/10/75	40	2997	5009N	13251W	20.0	147.9		GGGG
1933-15370	00000/0000	1-20054/0271	02/11/75	100	3009	6122N	07600W	12.0	155.0		FFFG
1933-15373	00000/0000	1-20054/0272	02/11/75	80	3009	5959N	07703W	13.0	154.0		PFGG
1933-15375	00000/0000	1-20054/0273	02/11/75	60	3009	5836N	07801W	14.1	153.0		GFGG
1933-15382	00000/0000	1-20054/0274	02/11/75	100	3009	5712N	07856W	15.1	152.0		PGGG
1933-15384	00000/0000	1-20054/0275	02/11/75	100	3009	5549N	07946W	16.1	151.1		PGGF
1933-15391	00000/0000	1-20054/0276	02/11/75	60	3009	5425N	08034W	17.1	150.3		FGFG
1933-15393	00000/0000	1-20054/0277	02/11/75	0	3009	5301N	08119W	18.2	149.4		FGFG
1933-15400	00000/0000	1-20054/0278	02/11/75	0	3009	5137N	08202W	19.2	148.6		GGGG
1933-15402	00000/0000	1-20054/0279	02/11/75	0	3009	5012N	08242W	20.2	147.8		GGGG
1933-17211	00000/0000	1-20054/0280	02/11/75	0	3010	5836N	10350W	14.1	153.0		FGFG
1933-17213	00000/0000	1-20054/0281	02/11/75	40	3010	5712N	10444W	15.1	152.0		FGGF
1933-17220	00000/0000	1-20054/0282	02/11/75	50	3010	5549N	10534W	16.1	151.1		FGGF
1933-17222	00000/0000	1-20054/0283	02/11/75	30	3010	5425N	10622W	17.2	150.3		FGFG

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

023<

17:15 APR 18, 1975

EPTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

0242

PAGE 0008

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1933-17225	00000/0000	1-20054/0284	02/11/75	70	3010	5301N	10707W	18.2	149.4		GFFG
1933-17231	00000/0000	1-20054/0285	02/11/75	90	3010	5137N	10750W	19.2	148.6		FGFG
1933-17234	00000/0000	1-20054/0286	02/11/75	100	3010	5012N	10830W	20.2	147.8		FFFF
1933-17293	00000/0000	1-20054/0287	02/11/75	0	3010	3016N	11532W	33.4	136.1		FGGG
1933-19034	00000/0000	1-20054/0125	02/11/75	10	3011	6120N	12740W	12.0	155.0		FFG
1933-19040	00000/0000	1-20054/0126	02/11/75	20	3011	5957N	12842W	13.1	153.9		GGF
1933-19061	00000/0000	1-20054/0127	02/11/75	100	3011	5300N	13257W	18.2	149.4		GGGF
1933-19063	00000/0000	1-20054/0128	02/11/75	90	3011	5136N	13340W	19.2	148.6		FFGF
1933-19070	00000/0000	1-20054/0129	02/11/75	90	3011	5012N	13420W	20.2	147.8		FGGG
1934-14011	00000/0000	1-20054/0230	02/12/75	80	3022	5555N	05519W	16.3	151.1		GGGG
1934-14013	00000/0000	1-20054/0231	02/12/75	50	3022	5431N	05607W	17.4	150.2		GGGG
1934-14020	00000/0000	1-20054/0232	02/12/75	0	3022	5307N	05651W	18.4	149.4		FGGG
1934-14022	00000/0000	1-20054/0233	02/12/75	0	3022	5143N	05733W	19.4	148.5		GGGG
1934-14025	00000/0000	1-20054/0234	02/12/75	40	3022	5019N	05813W	20.4	147.7		GGFG
1934-14031	00000/0000	1-20054/0235	02/12/75	60	3022	4854N	05852W	21.4	146.9		GGGG
1934-14034	00000/0000	1-20054/0236	02/12/75	40	3022	4728N	05929W	22.4	146.1		GGGG
1934-14040	00000/0000	1-20054/0237	02/12/75	0	3022	4603N	06004W	23.4	145.3		GGGG
1934-14043	00000/0000	1-20054/0238	02/12/75	50	3022	4437N	06038W	24.4	144.5		GGGG
1934-14045	00000/0000	1-20054/0239	02/12/75	60	3022	4312N	06110W	25.3	143.7		GGGG
1934-14052	00000/0000	1-20054/0240	02/12/75	70	3022	4147N	06141W	26.3	142.9		GGGG
1934-15415	00000/0000	1-20054/0297	02/12/75	60	3023	6412N	07459W	10.1	157.3		PFFG
1934-15422	00000/0000	1-20054/0298	02/12/75	40	3023	6250N	07614W	11.2	156.1		FGGG
1934-15424	00000/0000	1-20054/0299	02/12/75	70	3023	6128N	07723W	12.2	155.0		GGG
1934-15431	00000/0000	1-20054/0300	02/12/75	100	3023	6006N	07826W	13.3	153.9		PFFG
1934-15433	00000/0000	1-20054/0301	02/12/75	100	3023	5843N	07924W	14.3	153.0		FGGG
1934-15440	00000/0000	1-20054/0302	02/12/75	100	3023	5720N	08018W	15.3	152.0		GFGG
1934-15442	00000/0000	1-20054/0303	02/12/75	100	3023	5556N	08110W	16.4	151.1		FGGG
1934-15445	00000/0000	1-20054/0304	02/12/75	80	3023	5432N	08158W	17.4	150.2		FGGG
1934-15451	00000/0000	1-20054/0305	02/12/75	40	3023	5307N	08243W	18.4	149.4		GGGG
1934-15454	00000/0000	1-20054/0306	02/12/75	0	3023	5142N	08326W	19.4	148.5		GGGG
1934-15460	00000/0000	1-20054/0307	02/12/75	40	3023	5017N	08405W	20.4	147.7		GGGG
1934-17251	00000/0000	1-20054/0282	02/12/75	90	3024	6410N	10050W	10.2	157.3		FGGG
1934-17253	00000/0000	1-20054/0282	02/12/75	60	3024	6248N	10204W	11.2	156.1		GGGF
1934-17260	00000/0000	1-20054/0290	02/12/75	10	3024	6126N	10812W	12.3	155.0		GGGG
1934-17262	00000/0000	1-20054/0291	02/12/75	0	3024	6003N	10415W	13.3	153.9		GGGG
1934-17265	00000/0000	1-20054/0292	02/12/75	0	3024	5840N	10513W	14.3	152.9		GGGG

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

17:15 APR 18, '75

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0009

OBSERVATION ID	MICROFILM POSITION RAV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1934-17271	00000/0000	1-20054/0293	02/12/75	0	3024	5718N	10607W	15.4	152.0		GGGG
1934-17274	00000/0000	1-20054/0294	02/12/75	0	3024	5554N	10658W	16.4	151.1		GGGG
1934-17280	00000/0000	1-20054/0295	02/12/75	0	3024	5429N	10746W	17.4	150.2		GF GG
1934-17283	00000/0000	1-20054/0296	02/12/75	70	3024	5305N	10831W	18.4	149.3		GGGG
1935-14062	00000/0000	1-20054/0212	02/13/75	70	3036	5718N	05557W	15.6	151.9		GGGG
1935-14065	00000/0000	1-20054/0213	02/13/75	70	3036	5554N	05648W	16.7	151.0		GGGG
1935-14071	00000/0000	1-20054/0214	02/13/75	20	3036	5431N	05735W	17.7	150.1		GGGG
1935-14074	00000/0000	1-20054/0215	02/13/75	0	3036	5307N	05820W	18.7	149.2		GGGG
1935-14080	00000/0000	1-20054/0216	02/13/75	0	3036	5142N	05903W	19.7	148.4		GGGG
1935-14083	00000/0000	1-20054/0217	02/13/75	10	3036	5017N	05943W	20.7	147.6		GGGG
1935-14085	00000/0000	1-20054/0218	02/13/75	30	3036	4852N	06021W	21.7	146.7		GGGG
1935-14092	00000/0000	1-20054/0219	02/13/75	40	3036	4727N	06056W	22.7	145.9		GGGG
1935-14094	00000/0000	1-20054/0220	02/13/75	80	3036	4602N	06131W	23.7	145.1		GGFG
1935-14101	00000/0000	1-20054/0221	02/13/75	70	3036	4437N	06204W	24.7	144.3		GGGG
1935-14103	00000/0000	1-20054/0222	02/13/75	60	3036	4312N	06237W	25.6	143.5		GGFG
1935-14110	00000/0000	1-20054/0223	02/13/75	60	3036	4147N	06308W	26.6	142.7		GGGG
1935-15480	00000/0000	1-20054/0404	02/13/75	20	3037	6248N	07739W	11.5	156.0		FGFG
1935-15483	00000/0000	1-20054/0405	02/13/75	30	3037	6126N	07847W	12.6	154.9		GGFF
1935-15485	00000/0000	1-20054/0406	02/13/75	30	3037	6004N	07950W	13.6	153.8		FFGG
1935-15492	00000/0000	1-20054/0407	02/13/75	50	3037	5841N	08048W	14.6	152.8		GGFF
1935-15494	00000/0000	1-20054/0408	02/13/75	50	3037	5717N	08143W	15.7	151.9		GGFF
1935-15501	00000/0000	1-20054/0409	02/13/75	60	3037	5553N	08234W	16.7	151.0		FGFG
1935-15503	00000/0000	1-20054/0410	02/13/75	70	3037	5430N	08322W	17.7	150.1		GGFG
1935-15510	00000/0000	1-20054/0411	02/13/75	70	3037	5306N	08408W	18.7	149.2		FGFF
1935-15512	00000/0000	1-20054/0412	02/13/75	80	3037	5142N	08451W	19.7	148.4		FFPF
1935-15515	00000/0000	1-20054/0413	02/13/75	70	3037	5017N	08531W	20.8	147.6		GGFG
1935-17305	00000/0000	1-20054/0308	02/13/75	20	3038	6410N	10215W	10.5	157.2		FFFF
1935-17312	00000/0000	1-20054/0309	02/13/75	30	3038	6249N	10329W	11.5	156.0		GGGG
1935-17314	00000/0000	1-20054/0310	02/13/75	40	3038	6127N	10438W	12.6	154.9		GGGG
1935-17321	00000/0000	1-20054/0311	02/13/75	0	3038	6004N	10542W	13.6	153.8		GGGG
1935-17323	00000/0000	1-20054/0312	02/13/75	50	3038	5840N	10641W	14.7	152.8		FFGG
1935-17330	00000/0000	1-20054/0313	02/13/75	70	3038	5716N	10736W	15.7	151.9		FFGG
1935-17332	00000/0000	1-20054/0314	02/13/75	60	3038	5553N	10827W	16.7	151.0		FGGG
1935-17335	00000/0000	1-20054/0315	02/13/75	80	3038	5428N	10915W	17.7	150.1		GGGG
1935-17341	00000/0000	1-20054/0316	02/13/75	80	3038	5304N	10959W	18.8	149.2		FFGG
1935-17344	00000/0000	1-20054/0322	02/13/75	80	3038	5140N	11041W	19.8	148.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. G=G98D. P=P98R. F=FAIR.

0254

17:15 APR 18, 1975

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

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PAGE 0010

OBSERVATION ID	MICROFILM POSITION R&V	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE PBV 123	QUALITY MSS 45678
1935-17350	00000/0000	1-20054/0323	02/13/75	90	3038	5016N 11121W	20.8	147.5		GF GG
1935-19141	00000/0000	1-20054/0317	02/13/75	20	3039	6411N 12758W	10.5	157.3		F GG G
1935-19143	00000/0000	1-20054/0318	02/13/75	0	3039	6250N 12912W	11.5	156.1		GF GG
1935-19150	00000/0000	1-20054/0319	02/13/75	0	3039	6128N 13020W	12.6	154.9		GF GG
1935-19175	00000/0000	1-20054/0320	02/13/75	60	3039	5145N 13624W	19.8	148.4		F GG G
1935-19182	00000/0000	1-20054/0321	02/13/75	50	3039	5020N 13705W	20.8	147.6		G GG F
1936-15534	00000/0000	1-20054/0180	02/14/75	10	3051	6250N 07905W	11.8	156.0		G GG G
1936-15541	00000/0000	1-20054/0181	02/14/75	10	3051	6128N 08013W	12.9	154.9		G GG G
1936-15543	00000/0000	1-20054/0182	02/14/75	10	3051	6006N 08117W	13.9	153.8		G GG G
1936-15550	00000/0000	1-20054/0183	02/14/75	30	3051	5843N 08216W	14.9	152.8		G GG G
1936-15552	00000/0000	1-20054/0184	02/14/75	20	3051	5720N 08310W	16.0	151.8		G GG G
1936-15555	00000/0000	1-20054/0185	02/14/75	10	3051	5556N 08401W	17.0	150.9		G GG G
1936-15561	00000/0000	1-20054/0186	02/14/75	10	3051	5432N 08449W	18.0	150.0		G GG F
1936-15564	00000/0000	1-20054/0187	02/14/75	10	3051	5307N 08533W	19.0	149.1		G GG G
1936-15570	00000/0000	1-20054/0188	02/14/75	30	3051	5143N 08616W	20.0	148.3		G GG G
1936-15573	00000/0000	1-20054/0189	02/14/75	10	3051	5019N 08655W	21.0	147.4		GF GG
1936-17363	00000/0000	1-20054/0324	02/14/75	100	3052	6412N 10338W	10.8	157.2		FF GG
1936-17370	00000/0000	1-20054/0325	02/14/75	80	3052	6251N 10453W	11.9	156.0		GF GG
1936-17372	00000/0000	1-20054/0326	02/14/75	30	3052	6129N 10602W	12.9	154.8		G GG G
1936-17375	00000/0000	1-20054/0327	02/14/75	20	3052	6006N 10706W	13.9	153.8		G GG G
1936-17381	00000/0000	1-20054/0328	02/14/75	10	3052	5844N 10805W	15.0	152.8		G GG G
1936-17384	00000/0000	1-20054/0329	02/14/75	0	3052	5720N 10900W	16.0	151.8		G GG G
1936-17390	00000/0000	1-20054/0330	02/14/75	0	3052	5556N 10951W	17.0	150.9		F GG G
1936-17393	00000/0000	1-20054/0331	02/14/75	0	3052	5432N 11039W	18.0	150.0		F GG G
1936-17395	00000/0000	1-20054/0332	02/14/75	90	3052	5308N 11123W	19.1	149.1		G GG P
1936-17402	00000/0000	1-20054/0333	02/14/75	100	3052	5143N 11205W	20.1	148.3		G GG F
1936-17404	00000/0000	1-20054/0334	02/14/75	80	3052	5018N 11245W	21.1	147.4		G GG P
1936-17461	00000/0000	1-20054/0335	02/14/75	70	3052	3148N 11923W	33.2	136.3		G GG F
1936-19195	00000/0000	1-20054/0336	02/14/75	0	3053	6410N 12927W	10.8	157.2		G GG G
1936-19201	00000/0000	1-20054/0337	02/14/75	40	3053	6248N 13041W	11.9	156.0		F GG G
1936-19293	00000/0000	1-20054/0338	02/14/75	100	3053	5144N 13752W	20.1	148.3		G GG F
1936-19240	00000/0000	1-20054/0339	02/14/75	100	3053	5019N 13833W	21.1	147.4		F GG F
1937-14170	00000/0000	1-20054/0340	02/15/75	90	3064	6006N 05654W	14.2	153.7		G GG
1937-14172	00000/0000	1-20054/0341	02/15/75	90	3064	5843N 05751W	15.3	152.7		G GG G
1937-14175	00000/0000	1-20054/0342	02/15/75	60	3064	5719N 05845W	16.3	151.7		G GG G
1937-14181	00000/0000	1-20054/0343	02/15/75	20	3064	5556N 05936W	17.3	150.8		F GG G

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

17:15 APR 18, 1975

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0011

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1937-14184	00000/0000	1-20054/0344	02/15/75	30	3064	5432N	06025W	18.3	149.9		GGGG
1937-15594	00000/0000	1-20054/0363	02/15/75	0	3065	6152N	08124W	12.9	155.1		GGGG
1937-16001	00000/0000	1-20054/0364	02/15/75	50	3065	6030N	08228W	13.9	154.0		FGGG
1937-16003	00000/0000	1-20054/0365	02/15/75	100	3065	5907N	08328W	15.0	153.0		FGFG
1937-16010	00000/0000	1-20054/0366	02/15/75	100	3065	5744N	08422W	16.0	152.0		PGFG
1937-16012	00000/0000	1-20054/0367	02/15/75	80	3065	5620N	08513W	17.0	151.1		FFGF
1937-16015	00000/0000	1-20054/0368	02/15/75	40	3065	5457N	08601W	18.0	150.2		GFFF
1937-16021	00000/0000	1-20054/0369	02/15/75	0	3065	5332N	08646W	19.1	149.3		GGGG
1937-16024	00000/0000	1-20054/0370	02/15/75	0	3065	5208N	08729W	20.1	148.4		GGGG
1937-16030	00000/0000	1-20054/0371	02/15/75	10	3065	5044N	08810W	21.1	147.6		GGGG
1937-17424	00000/0000	1-20054/0190	02/15/75	20	3066	6253N	10620W	12.2	155.9		GFFG
1937-17430	00000/0000	1-20054/0191	02/15/75	30	3066	6131N	10728W	13.2	154.8		GGGF
1937-17433	00000/0000	1-20054/0192	02/15/75	50	3066	6008N	10830W	14.2	153.7		GFFG
1937-17435	00000/0000	1-20054/0193	02/15/75	70	3066	5845N	10928W	15.3	152.7		GFFG
1937-17442	00000/0000	1-20054/0420	02/15/75	80	3066	5722N	11023W	16.3	151.7		FG
1937-17444	00000/0000	1-20054/0414	02/15/75	70	3066	5558N	11114W	17.3	150.8		GGGG
1937-17451	00000/0000	1-20054/0415	02/15/75	70	3066	5434N	11202W	18.3	149.9		GGGF
1937-17453	00000/0000	1-20054/0416	02/15/75	90	3066	5310N	11248W	19.4	149.0		GFGG
1937-17460	00000/0000	1-20054/0417	02/15/75	60	3066	5146N	11331W	20.4	148.2		GGGG
1937-17462	00000/0000	1-20054/0418	02/15/75	40	3066	5021N	11411W	21.4	147.3		FGGF
1937-17515	00000/0000	1-20054/0419	02/15/75	30	3066	3152N	12049W	33.5	136.1		GGGG
1937-19291	00000/0000	1-20054/0194	02/15/75	60	3067	5144N	13919W	20.4	148.2		GFGG
1938-14251	00000/0000	1-20054/0345	02/16/75	80	3078	5145N	06917W	20.6	148.1		GGFG
1938-14253	00000/0000	1-20054/0346	02/16/75	50	3078	5020N	06358W	21.6	147.2		GGFG
1938-14260	00000/0000	1-20054/0347	02/16/75	70	3078	4856N	06436W	22.6	146.4		GGFG
1938-14280	00000/0000	1-20054/0348	02/16/75	90	3078	4150N	06726W	27.5	142.2		FGPF
1938-14283	00000/0000	1-20054/0349	02/16/75	90	3078	4024N	06756W	28.4	141.3		FFFG
1938-14285	00000/0000	1-20054/0350	02/16/75	100	3078	3859N	06825W	29.3	140.4		GGFG
1938-16082	00000/0000	1-20054/0372	02/16/75	0	3079	5145N	08907W	20.7	148.0		GGFG
1938-16085	00000/0000	1-20054/0373	02/16/75	10	3079	5021N	08947W	21.7	147.2		GGGG
1938-16162	00000/0000	1-20054/0130	02/16/75	20	3079	2437N	09827W	37.7	130.8		GGGG
1938-17514	00000/0000	1-20054/0351	02/16/75	60	3080	5144N	11456W	20.7	148.0		FGFF
1938-17521	00000/0000	1-20054/0352	02/16/75	70	3080	5020N	11536W	21.7	147.2		FFGF
1938-17573	00000/0000	1-20054/0353	02/16/75	80	3080	3148N	12215W	33.8	136.8		GFGG
1939-14302	00000/0000	1-20054/0374	02/17/75	0	3092	5313N	06401W	19.9	148.8		GGGG
1939-14305	00000/0000	1-20054/0375	02/17/75	0	3092	5148N	06443W	20.9	148.0		GGGG

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

027<

17:15 APR 18, '75

 ERTS-1  
 STANDARD CATALOG FOR NON-US  
 FROM 02/01/75 TO 02/28/75

028&lt;

PAGE 0012

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1939-14311	00000/0000	1-20054/0376	02/17/75	30	3092	5023N 06522W	21.9	147.1		GGGG
1939-14314	00000/0000	1-20054/0377	02/17/75	0	3092	4858N 06601W	22.9	146.2		GGGG
1939-14350	00000/0000	1-20054/0378	02/17/75	80	3092	3735N 07020W	30.5	139.4		GGGG
1939-14352	00000/0000	1-20054/0379	02/17/75	60	3092	3609N 07047W	31.4	138.5		GGGG
1939-14355	00000/0000	1-20054/0380	02/17/75	70	3092	3443N 07113W	32.3	137.6		GGGG
1939-16143	00000/0000	1-20054/0390	02/17/75	100	3093	5023N 09114W	22.0	147.1		GFFG
1939-16220	00000/0000	1-20054/0131	02/17/75	60	3093	2440N 09953W	38.0	130.5		GF GF
1939-17572	00000/0000	1-20054/0354	02/17/75	70	3094	5147N 11621W	21.0	147.9		FFFF
1939-17575	00000/0000	1-20054/0355	02/17/75	70	3094	5022N 11702W	22.0	147.1		FFFF
1939-18025	00000/0000	1-20054/0356	02/17/75	50	3094	3318N 12316W	33.2	136.6		FFGG
1940-14361	00000/0000	1-20054/0384	02/18/75	50	3106	5311N 06532W	20.3	148.7		F GGG
1940-14363	00000/0000	1-20054/0385	02/18/75	0	3106	5147N 06613W	21.3	147.8		GGGG
1940-14370	00000/0000	1-20054/0386	02/18/75	60	3106	5022N 06652W	22.3	147.0		GGGG
1940-14372	00000/0000	1-20054/0387	02/18/75	90	3106	4857N 06729W	23.3	146.1		GGGG
1940-14413	00000/0000	1-20054/0388	02/18/75	60	3106	3443N 07239W	32.6	137.3		GGGG
1940-14420	00000/0000	1-20054/0383	02/18/75	60	3106	3318N 07305W	33.4	136.4		G GG
1940-14422	00000/0000	1-20054/0389	02/18/75	40	3106	3152N 07330W	34.3	135.4		G
1940-16195	00000/0000	1-20054/0381	02/18/75	20	3107	5147N 09200W	21.3	147.8		GGGG
1940-16201	00000/0000	1-20054/0382	02/18/75	0	3107	5022N 09240W	22.3	147.0		GGGG
1940-18033	00000/0000	1-20054/0392	02/18/75	80	3108	5021N 11827W	22.3	146.9		FFFG
1941-16253	00000/0000	1-20054/0401	02/19/75	40	3121	5149N 09324W	21.6	147.7		F GGG
1941-16255	00000/0000	1-20054/0402	02/19/75	70	3121	5024N 09405W	22.6	146.8		F GFF
1941-18091	00000/0000	1-20054/0403	02/19/75	100	3122	5022N 11952W	22.7	146.8		FFFF
1942-19574	00000/0000	1-20054/0464	02/20/75	100	3137	5149N 14625W	22.0	147.6		FFGF
1943-16342	00000/0000	1-20054/0393	02/21/75	100	3149	6004N 09120W	16.3	153.3		GGGF
1943-16345	00000/0000	1-20054/0394	02/21/75	60	3149	5841N 09218W	17.4	152.2		GGGF
1943-16351	00000/0000	1-20054/0395	02/21/75	90	3149	5718N 09312W	18.4	151.2		F GGG
1943-16354	00000/0000	1-20054/0396	02/21/75	90	3149	5554N 09403W	19.4	150.2		FFFG
1943-16360	00000/0000	1-20054/0397	02/21/75	20	3149	5431N 09451W	20.4	149.3		GGGG
1943-16363	00000/0000	1-20054/0398	02/21/75	0	3149	5307N 09537W	21.4	148.3		GGGG
1943-16365	00000/0000	1-20054/0399	02/21/75	20	3149	5143N 09620W	22.4	147.4		GGGG
1943-16372	00000/0000	1-20054/0400	02/21/75	40	3149	5018N 09701W	23.4	146.5		F GFG
1943-18153	00000/0000	1-20054/0421	02/21/75	30	3150	6654N 11046W	11.1	159.7		GGGG
1943-18160	00000/0000	1-20054/0422	02/21/75	70	3150	6534N 11215W	12.2	158.2		GGGG
1943-18162	00000/0000	1-20054/0423	02/21/75	30	3150	6413N 11336W	13.2	156.8		GGGG
1943-18165	00000/0000	1-20054/0424	02/21/75	20	3150	6252N 11450W	14.3	155.6		GGGG

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

17:15 APR 12, '75

ERTS-1  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0013

OBSERVATION ID	MICROFILM POSITION RAY	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1943-18171	00000/0000	1-20054/0425	02/21/75	20	3150	6130N	11559W	15.3	154.4		GGGG
1943-18174	00000/0000	1-20054/0426	02/21/75	0	3150	6008N	11703W	16.3	153.3		GGGF
1943-18180	00000/0000	1-20054/0427	02/21/75	10	3150	5845N	11801W	17.3	152.2		GGGG
1943-18183	00000/0000	1-20054/0428	02/21/75	0	3150	5721N	11856W	18.4	151.2		GGGG
1943-18185	00000/0000	1-20054/0429	02/21/75	10	3150	5558N	11947W	19.4	150.2		GGGG
1943-18192	00000/0000	1-20054/0430	02/21/75	40	3150	5434N	12036W	20.4	149.3		GGGG
1943-18194	00000/0000	1-20054/0431	02/21/75	50	3150	5310N	12121W	21.4	148.4		GGFG
1943-18201	00000/0000	1-20054/0432	02/21/75	30	3150	5145N	12204W	22.4	147.4		GGFG
1943-18203	00000/0000	1-20054/0433	02/21/75	20	3150	5020N	12245W	23.4	146.6		GGGF
1943-20032	00000/0000	1-20054/0434	02/21/75	100	3151	5144N	14752W	22.4	147.4		GGGG
1944-13163	00000/0000	1-20054/0435	02/22/75	80	3161	5021N	04646W	23.7	146.5		FGGG
1944-13165	00000/0000	1-20054/0436	02/22/75	90	3161	4856N	04725W	24.6	145.6		FGGG
1944-13172	00000/0000	1-20054/0437	02/22/75	50	3161	4730N	04801W	25.6	144.7		GGGG
1944-13174	00000/0000	1-20054/0438	02/22/75	40	3161	4605N	04836W	26.6	143.8		GGGG
1944-13181	00000/0000	1-20054/0439	02/22/75	30	3161	4440N	04910W	27.5	142.9		FGGG
1944-13183	00000/0000	1-20054/0440	02/22/75	60	3161	4315N	04942W	28.4	142.0		FGFG
1944-13190	00000/0000	1-20054/0441	02/22/75	60	3161	4149N	05013W	29.4	141.1		GGFG
1944-16403	00000/0000	1-20054/0442	02/22/75	90	3163	5843N	09343W	17.7	152.1		FGFF
1944-16405	00000/0000	1-20054/0443	02/22/75	80	3163	5720N	09438W	18.7	151.1		FGFG
1944-16412	00000/0000	1-20054/0444	02/22/75	60	3163	5556N	09529W	19.7	150.1		GGGG
1944-16414	00000/0000	1-20054/0445	02/22/75	30	3163	5433N	09616W	20.7	149.2		GGGG
1944-16421	00000/0000	1-20054/0446	02/22/75	20	3163	5308N	09701W	21.7	148.2		FGGG
1944-16423	00000/0000	1-20054/0447	02/22/75	30	3163	5144N	09744W	22.7	147.3		GGGG
1944-16430	00000/0000	1-20054/0448	02/22/75	20	3163	5020N	09825W	23.7	146.4		GGGG
1945-13214	00000/0000	1-20054/0449	02/23/75	70	3175	5143N	04732W	23.0	147.2		GGGG
1945-13221	00000/0000	1-20054/0450	02/23/75	90	3175	5019N	04812W	24.0	146.3		GGFG
1945-13223	00000/0000	1-20054/0451	02/23/75	70	3175	4854N	04851W	25.0	145.4		GGGG
1945-13230	00000/0000	1-20054/0452	02/23/75	40	3175	4729N	04927W	26.0	144.5		FGGG
1945-13232	00000/0000	1-20054/0453	02/23/75	40	3175	4604N	05003W	26.9	143.6		GGGG
1945-13235	00000/0000	1-20054/0454	02/23/75	50	3175	4438N	05036W	27.9	142.7		GGGG
1945-13241	00000/0000	1-20054/0455	02/23/75	70	3175	4313N	05109W	28.8	141.8		GGGG
1945-13244	00000/0000	1-20054/0456	02/23/75	90	3175	4147N	05140W	29.7	140.9		FGGG
1945-16473	00000/0000	1-20054/0465	02/23/75	20	3177	5431N	09745W	21.1	149.1		GGGG
1945-16475	00000/0000	1-20054/0466	02/23/75	20	3177	5307N	09829W	22.1	148.1		GGFG
1945-16482	00000/0000	1-20054/0467	02/23/75	50	3177	5143N	09911W	23.1	147.2		GGFF
1945-16484	00000/0000	1-20054/0468	02/23/75	30	3177	5018N	09952W	24.1	146.3		GGGG

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

079



**LANDSAT - 1**  
**COORDINATE LISTING**

17:15 APR 18, 1975

EPTS-1  
COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0014

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
04646W 5021N	1944-13163	80	FGGG	05403W 4306N	1929-13363	70	FGGG	05943W 5017N	1935-14083	10	GGGG
04646W 5015N	1926-13172	80	FFFF	05405W 5259N	1932-13504	10	GGGG	05952W 5957N	1921-14291	80	FGFG
04725W 4856N	1944-13165	90	FGGG	05422W 4559N	1930-13412	80	FFFF	06004W 4603N	1934-14040	0	GGGG
04725W 4850N	1926-13174	50	FFFF	05435W 4140N	1929-13365	60	FGGF	06021W 4852N	1935-14085	30	GGGG
04732W 5143N	1945-13214	70	GGGG	05438W 4847N	1931-13461	10	GGGG	06025W 5432N	1937-14184	30	GGGG
04801W 4730N	1944-13172	50	GGGG	05447W 5135N	1932-13510	20	GGGG	06038W 4437N	1934-14043	50	GGGG
04801W 4726N	1926-13181	70	PPPF	05455W 4434N	1930-13414	60	FFFF	06049W 5834N	1921-14293	40	FGGG
04812W 5019N	1945-13221	90	GGFG	05519W 5555N	1934-14011	80	GGGG	06056W 4727N	1935-14092	40	GGGG
04836W 4605N	1944-13174	40	GGGG	05527W 5010N	1932-13513	80	FGFG	06110W 4312N	1934-14045	60	GGGG
04836W 4601N	1926-13183	90	PP P	05528W 4308N	1930-13421	70	FGGF	06131W 4602N	1935-14094	80	GGFG
04851W 4854N	1945-13223	70	GGGG	05549W 4557N	1931-13470	10	FFGG	06141W 4147N	1934-14052	70	GGGG
04910W 4440N	1944-13181	30	GGGG	05557W 5718N	1935-14062	70	GGGG	06143W 5710N	1921-14300	20	FGGG
04910W 4435N	1926-13190	90	PP	05559W 4143N	1930-13423	70	GGGF	06204W 4437N	1935-14101	70	GGGG
04927W 4729N	1945-13230	40	GGGG	05605W 4845N	1932-13515	100	GGGG	06234W 5547N	1921-14302	0	FGGG
04942W 4315N	1944-13183	60	GGFG	05607W 5431N	1934-14013	50	GGGG	06237W 4312N	1935-14103	60	GGFG
04942W 4310N	1926-13192	100	PPPP	05622W 4432N	1931-13472	10	FGGG	06308W 4147N	1935-14110	60	GGGG
04944W 5300N	1929-13333	60	GGGG	05641W 4721N	1932-13522	100	GGGG	06317W 5145N	1938-14251	80	GGFG
05003W 4604N	1945-13232	40	GGGG	05648W 5554N	1935-14065	70	GGGG	06321W 5423N	1921-14305	0	GGGG
05013W 4149N	1944-13190	60	GGFG	05651W 5307N	1934-14020	0	GGFG	06358W 5020N	1938-14253	50	GGFG
05013W 4145N	1926-13195	100	PPPF	05654W 6006N	1937-14170	90	GGG	06401W 5313N	1939-14302	0	GGGG
05026W 5136N	1929-13340	30	PFGG	05654W 4307N	1931-13475	30	FGGG	06406W 5258N	1921-14311	0	GGGG
05036W 4438N	1945-13235	50	GGGG	05715W 4556N	1932-13524	100	GGGG	06436W 4856N	1938-14260	70	GGFG
05106W 5012N	1929-13342	70	GGGG	05725W 4141N	1931-13481	80	GGGG	06443W 5148N	1939-14305	0	GGGG
05109W 4313N	1945-13241	70	GGGG	05733W 5143N	1934-14022	0	GGGG	06503W 5841N	1924-14464	30	FGFG
05140W 4147N	1945-13244	90	FGGG	05735W 5431N	1935-14071	20	GGGG	06522W 5023N	1939-14311	30	GGGG
05144W 4847N	1929-13345	90	PPFG	05748W 4431N	1932-13531	100	GGGG	06528W 5009N	1921-14320	30	GGGG
05151W 5425N	1931-13443	80	FGGF	05751W 5843N	1937-14172	90	GGGG	06532W 5311N	1940-14361	50	FGGG
05221W 4722N	1929-13351	90	PPFG	05813W 5019N	1934-14025	40	GGFG	06557W 5718N	1924-14470	20	FGGF
05232W 5547N	1932-13495	80	GGGG	05820W 5307N	1935-14074	0	GGGG	06601W 4858N	1939-14314	0	GGGG
05236W 5301N	1931-13445	60	GGGG	05820W 4305N	1932-13533	90	GGGG	06607W 4844N	1921-14323	30	FGGG
05256W 4557N	1929-13354	80	GGPG	05845W 5719N	1937-14175	60	GGGG	06613W 5147N	1940-14363	0	GGGG
05319W 5137N	1931-13452	80	GGFG	05851W 4140N	1932-13540	80	GGGF	06629W 5841N	1925-14522	30	GGGF
05320W 5423N	1932-13501	40	GGGG	05852W 4854N	1934-14031	60	GGGG	06647W 5555N	1924-14473	50	FFFF
05330W 4432N	1929-13360	90	GGFG	05903W 5142N	1935-14080	0	GGGG	06652W 5022N	1940-14370	60	GGGG
05347W 4724N	1930-13405	90	FFPF	05929W 4728N	1934-14034	40	GGGG	06723W 5717N	1925-14524	10	GGGG
05400W 5012N	1931-13454	70	GGGG	05936W 5556N	1937-14181	20	FGGG	06726W 4150N	1938-14280	90	FGPF

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

032

ERTS-1  
 COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 02/01/75 TO 02/28/75

032

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
06729W	4857N	1940-14372	90	GGGG	07305W	3318N	1940-14420	60	G GG	07826W	6006N	1934-15431	100	FFGU
06735W	5431N	1924-14475	70	FFFG	07309W	6121N	1931-15254	90	FFFG	07847W	6126N	1935-15483	30	GGFF
06753W	5842N	1926-14580	50	FFGF	07312W	4854N	1926-15010	0	GGGF	07856W	5712N	1933-15382	100	PGGU
06756W	4024N	1938-14283	90	FFFG	07313W	5712N	1929-15153	40	FFFF	07905W	6250N	1936-15534	10	GGGU
06814W	5553N	1925-14531	0	GGGG	07323W	5426N	1929-15104	50	GFGF	07906W	5423N	1932-15333	20	GGGU
06820W	5307N	1924-14482	0	GPFF	07330W	3152N	1940-14422	40	G	07907W	5136N	1931-15284	10	GGFF
06825W	3859N	1938-14285	100	GGFG	07342W	5836N	1930-15205	20	FGGG	07924W	5843N	1934-15433	100	FGGU
06848W	5719N	1926-14583	70	GFGG	07404W	5548N	1929-15160	20	FFFG	07946W	5549N	1933-15384	100	PGGF
06853W	6122N	1928-15084	30	FGGG	07408W	5301N	1928-15111	70	GGFF	07949W	5011N	1931-15290	10	GGFF
06902W	5429N	1925-14533	0	GGGG	07411W	5958N	1931-15261	100	F FF	07950W	6004N	1935-15485	30	FFGU
06902W	5143N	1924-14484	40	GFGF	07436W	5713N	1930-15211	30	GGGG	07952W	5259N	1932-15335	40	GGGU
06939W	5555N	1926-14585	80	GFGG	07451W	5424N	1929-15162	10	GGGG	08013W	6128N	1936-15541	10	GGGU
06942W	5018N	1924-14491	10	GGGG	07451W	5136N	1928-15113	60	GGFF	08018W	5720N	1934-15440	100	GFGU
06947W	5304N	1925-14540	10	GGGG	07459W	6412N	1934-15415	60	PFFG	08034W	5425N	1933-15391	60	GFGU
06955W	5959N	1928-15090	40	FGGF	07510W	5835N	1931-15263	80	FFFF	08035W	5135N	1932-15342	10	GGGU
07017W	6121N	1929-15142	70	FFFP	07526W	5550N	1930-15214	20	GGGG	08048W	5841N	1935-15492	50	GGFF
07020W	3735N	1939-14350	80	GGGG	07531W	5012N	1928-15120	30	GGGG	08110W	5556N	1934-15442	100	FGGU
07021W	3723N	1921-14355	80	GGGG	07536W	5300N	1929-15165	10	GFGF	08116W	5010N	1932-15344	0	GGGU
07027W	5432N	1926-14592	80	GFGF	07537W	5957N	1932-15315	100	GFGF	08117W	6006N	1936-15543	10	GGGU
07030W	5139N	1925-14542	10	GGGG	07600W	6122N	1933-15370	100	FFFG	08119W	5301N	1933-15393	0	GFGU
07047W	3609N	1939-14352	60	GGGG	07603W	5712N	1931-15270	60	FFGF	08124W	6152N	1937-15594	0	GGGU
07048W	3557N	1921-14361	60	GGGG	07614W	6250N	1934-15422	40	FGGG	08143W	5717N	1935-15494	50	GGFF
07052W	5837N	1928-15093	70	FGGF	07617W	5135N	1929-15171	10	GGGF	08158W	5432N	1934-15445	80	FGGU
07112W	5307N	1926-14594	20	GFGG	07635W	5834N	1932-15321	80	GPGG	08202W	5137N	1933-15400	0	GGGU
07113W	3443N	1939-14355	70	GGGG	07657W	5011N	1929-15174	10	GFGF	08216W	5843N	1936-15550	30	GGGU
07115W	3431N	1921-14364	30	FFGG	07703W	5959N	1932-15373	80	PFGG	08228W	6030N	1937-16001	50	FGGU
07120W	5958N	1929-15144	80	FFFP	07723W	6128N	1934-15424	70	GGG	08234W	5553N	1935-15501	60	GFGU
07141W	6122N	1930-15200	0	GGGG	07728W	5711N	1932-15324	60	GGGG	08242W	5012N	1933-15402	0	GGGU
07145W	5713N	1928-15095	30	GFGF	07739W	6248N	1935-15480	20	FFGG	08243W	5307N	1934-15451	40	GGGU
07148W	4851N	1925-14551	70	GGGG	07740W	5425N	1931-15275	10	FGGF	08310W	5720N	1936-15552	20	GGGU
07154W	5143N	1926-15001	20	GGGG	07741W	5138N	1931-15225	50	GGGG	08322W	5430N	1935-15503	70	GFGU
07218W	5835N	1929-15151	60	FFFF	07757W	2603N	1924-14561	30	FFGG	08326W	5142N	1934-15454	0	GGGU
07234W	5018N	1926-15003	10	GGGG	07801W	5836N	1932-15375	60	GFGG	08328W	5907N	1937-16003	100	GFGU
07235W	5549N	1928-15102	10	GGF	07819W	5547N	1932-15330	20	GGGG	08401W	5556N	1936-15555	10	GGGU
07239W	3443N	1940-14413	60	GGGG	07820W	2436N	1924-14564	20	GGGF	08405W	5017N	1934-15460	40	GGGU
07244W	5959N	1930-15202	10	GGGG	07822W	5013N	1930-15232	60	GGGG	08408W	5306N	1935-15510	70	GFGF

KEYS: CLBD COVER % ..... 0 TO 100 = % CLBD COVER. \*\* = NO CLBD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR. F=FAIR.

17:15 APR 18, '75

ERTS-1  
COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0016

PRINCIPAL PT. OF IMAGE				OBSERVATION				PRINCIPAL PT. OF IMAGE				OBSERVATION			
LONG LAT		ID	CC	QUALITY		RBV MSS		LONG LAT		ID	CC	QUALITY		RBV MSS	
			%	12345678							%	12345678			
08422W	5744N	1937-16010	100	PGFG	09312W	5718N	1943-16351	90	FGGG	10036W	5423N	1929-16594	10	GGGG	12345678
08449W	5432N	1936-15561	10	GGFG	09313W	5717N	1925-16360	0	FFGG	10050W	6410N	1934-17251	90	FGGG	
08451W	5142N	1935-15512	80	FPPF	09324W	5149N	1941-16253	40	FGGG	10115W	5550N	1930-17045	10	GGGG	
08513W	5620N	1937-16012	80	FFGF	09325W	5430N	1924-16311	0	GGGG	10121W	5259N	1929-17000	30	FGGG	
08531W	5017N	1935-15515	70	GGFG	09327W	5138N	1923-16262	10	GGGG	10151W	5711N	1931-17101	0	GGGG	
08533W	5307N	1936-15564	10	GGGG	09342W	5848N	1926-16412	40	FGFF	10202W	5426N	1930-17052	0	GGGG	
08538W	5959N	1921-16122	30	PGG	09343W	5843N	1944-16403	90	FGFF	10204W	6248N	1934-17253	60	GGGT	
08601W	5457N	1937-16015	40	GGFF	09403W	5554N	1943-16354	90	FFGF	10204W	5135N	1929-17003	10	GGGG	
08616W	5143N	1936-15570	30	GGGG	09403W	5553N	1925-16363	40	FFFG	10215W	6410N	1935-17305	20	FFFF	
08636W	5837N	1921-16125	10	P PF	09405W	5024N	1941-16255	70	FGFF	10241W	5548N	1931-17104	0	GGGG	
08646W	5332N	1937-16021	0	GGGG	09407W	5014N	1923-16264	0	GGGG	10247W	5302N	1930-17054	0	GGFG	
08655W	5019N	1936-15573	10	GGGG	09409W	5305N	1924-16313	0	GGGG	10312W	6126N	1934-17260	10	GGGG	
08729W	5208N	1937-16024	0	GGGG	09438W	5720N	1944-16405	80	FGFG	10318W	5710N	1932-17155	10	GGGG	
08732W	5712N	1921-16131	10	PGGP	09451W	5431N	1943-16360	20	GGGG	10329W	6249N	1935-17312	30	GGGG	
08810W	5044N	1937-16030	10	GGGG	09529W	5556N	1944-16412	60	GGGG	10329W	5424N	1931-17110	0	GGGG	
08823W	5548N	1921-16134	10	GGGG	09532W	5017N	1924-16322	0	GGGG	10331W	5137N	1930-17061	10	GGGG	
08907W	5145N	1938-16082	0	GGFG	09537W	5307N	1943-16363	0	GGGG	10338W	6412N	1936-17363	100	FFGG	
08910W	5425N	1921-16140	0	GGGG	09616W	5433N	1944-16414	30	GGGG	10350W	5836N	1933-17211	0	FGFG	
08927W	5837N	1923-16241	90	GGGG	09618W	5431N	1926-16423	0	GGGG	10409W	5546N	1932-17162	10	FGGG	
08947W	5021N	1938-16085	10	GGGG	09620W	5143N	1943-16365	20	GGGG	10412W	5012N	1930-17063	10	GGGT	
08955W	5301N	1921-16143	0	GGGG	09701W	5308N	1926-16430	10	GGGG	10415W	6003N	1934-17262	0	GGGG	
09021W	5714N	1923-16244	50	GGGG	09701W	5308N	1944-16421	20	FGGG	10415W	5300N	1931-17113	10	GGGG	
09037W	5137N	1921-16145	0	GGGG	09701W	5018N	1943-16372	40	FGFG	10432W	6127N	1935-17314	40	GGGG	
09053W	5840N	1924-16295	70	FFGF	09744W	5144N	1926-16432	40	GGGG	10444W	5712N	1933-17213	40	FGGT	
09112W	5550N	1923-16250	0	GGGG	09744W	5144N	1944-16423	30	GGGG	10453W	6251N	1936-17370	80	GGFG	
09114W	5023N	1939-16143	100	GGFG	09745W	5431N	1945-16473	20	GGGG	10457W	5422N	1932-17164	20	GGGT	
09117W	5013N	1921-16152	10	GGGG	09824W	5019N	1926-16435	50	GGGG	10458W	5135N	1931-17115	30	FGGG	
09120W	6004N	1943-16342	100	GGGF	09825W	5020N	1944-16430	20	GGGG	10513W	5840N	1934-17265	0	GGGG	
09147W	5717N	1924-16302	20	GGGG	09827W	2437N	1938-16162	20	GGGG	10534W	5549N	1933-17220	50	GGGT	
09200W	5426N	1923-16253	0	GGGG	09829W	5307N	1945-16475	20	GGFG	10539W	5011N	1931-17122	30	GGGG	
09200W	5147N	1940-16195	20	GGGG	09911W	5143N	1945-16482	50	GGFF	10542W	6004N	1935-17321	0	GGGG	
09218W	5841N	1943-16345	60	GGGF	09949W	5547N	1929-16591	0	GGGG	10542W	5258N	1932-17171	20	GGGT	
09219W	5840N	1925-16354	20	FGFG	09952W	5018N	1945-16484	30	GGGG	10602W	6129N	1936-17372	30	GGGG	
09237W	5553N	1924-16304	0	GGGG	09953W	2440N	1939-16220	60	GGFG	10607W	5718N	1934-17271	0	GGGG	
09240W	5022N	1940-16201	0	GGGG	09954W	2434N	1921-16225	20	GGGF	10620W	6253N	1937-17424	20	GGFG	
09244W	5302N	1923-16255	0	GGGG	10025W	5714N	1930-17043	10	GGGG	10622W	5425N	1933-17222	30	FGFG	

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

C33<

ERTS-1  
 COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 02/01/75 TO 02/28/75

034<

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10625W	5134N	1932-17173	70	GGGG	11410W	5550N	1921-17570	10	FGGG	12026W	5717N	1926-18250	0	GFGG			
10641W	5840N	1935-17323	50	FFGG	11411W	5021N	1937-17462	40	FGGF	12036W	5434N	1943-18192	40	GGGG			
10658W	5554N	1934-17274	0	GGGG	11450W	6252N	1943-18165	20	GGGG	12039W	5428N	1925-18201	20	GGGG			
10706W	6006N	1936-17375	20	GGGG	11456W	5144N	1938-17514	60	FGGF	12041W	5141N	1924-18151	70	GGFF			
10707W	5301N	1933-17225	70	GFFG	11457W	5426N	1921-17572	0	GGGG	12049W	3152N	1937-17515	30	GGGG			
10728W	6131N	1937-17430	30	GGGF	11518W	5837N	1923-18073	0	GGGF	12116W	5554N	1926-18252	0	GFGG			
10736W	5716N	1935-17330	70	FFGG	11532W	3016N	1933-17293	0	FGGG	12121W	5310N	1943-18194	50	GFGG			
10746W	5429N	1934-17280	0	GFGG	11536W	5020N	1938-17521	70	FFGG	12121W	5016N	1924-18154	40	GGFF			
10750W	5137N	1933-17231	90	FGGG	11542W	5302N	1921-17575	0	GGGG	12124W	5304N	1925-18203	50	GFGG			
10805W	5844N	1936-17381	10	GGGG	11559W	6130N	1943-18171	20	GGGG	12128W	5957N	1928-18353	40	GGGG			
10827W	5553N	1935-17332	60	FGGG	11611W	5714N	1923-18075	30	FGGF	12153W	6119N	1929-18405	0	FGGG			
10830W	6008N	1937-17433	50	FFGG	11621W	5147N	1939-17572	70	FFFF	12204W	5145N	1943-18201	30	GFGG			
10830W	5012N	1933-17234	100	FFFF	11624W	5138N	1921-17581	10	GGGG	12205W	5430N	1926-18255	0	GGGG			
10831W	5305N	1934-17283	70	GGGG	11642W	5840N	1924-18131	0	GGG	12206W	5140N	1925-18210	60	GGGG			
10900W	5720N	1936-17384	0	GGGG	11702W	5551N	1923-18082	80	FFFF	12215W	3148N	1938-17573	80	FGGG			
10915W	5428N	1935-17335	80	GGGG	11702W	5022N	1939-17575	70	FFFF	12227W	5834N	1928-18360	100	GFGG			
10928W	5845N	1937-17435	70	GFFG	11703W	6008N	1943-18174	0	GGGF	12245W	5020N	1943-18203	20	GFGG			
10951W	5556N	1936-17390	0	FGGG	11704W	5013N	1921-17584	30	GGGG	12246W	5015N	1925-18212	70	GGGG			
10959W	5304N	1935-17341	80	FFGG	11736W	5716N	1924-18133	20	FFFF	12250W	5306N	1926-18261	0	GGGG			
11023W	5722N	1937-17442	80	FG	11749W	5427N	1923-18084	70	FFFF	12256W	5957N	1929-18411	0	GGG			
11039W	5432N	1936-17393	0	FGGG	11801W	5845N	1943-18180	10	GGGG	12316W	3318N	1939-18025	50	FFGG			
11041W	5140N	1935-17344	80	GFGG	11807W	5839N	1925-18185	0	GGGG	12317W	3309N	1921-18034	50	GGGG			
11046W	6654N	1943-18153	30	GGGG	11826W	5553N	1924-18140	20	G	12321W	5711N	1928-18362	50	GFGG			
11114W	5558N	1937-17444	70	GGGG	11827W	5021N	1940-18033	80	FFFF	12332W	5141N	1926-18264	20	GGGG			
11121W	5016N	1935-17350	90	GFGG	11833W	5303N	1923-18091	40	FFFF	12354W	5834N	1929-18414	0	FGGG			
11123W	5308N	1936-17395	90	GGGP	11856W	5721N	1943-18183	0	GGGG	12411W	5548N	1928-18365	0	GGGG			
11202W	5434N	1937-17451	70	GGGF	11901W	5716N	1925-18192	0	GGGG	12413W	5017N	1926-18270	50	GGGG			
11205W	5143N	1936-17402	100	GGGF	11914W	5429N	1924-18142	30	GFF	12444W	6119N	1931-18521	60	FGGG			
11215W	6534N	1943-18160	70	GGGG	11916W	5139N	1923-18093	90	FFFF	12449W	5711N	1929-18420	0	FGGG			
11226W	5836N	1921-17561	30	GGGP	11923W	3148N	1936-17461	70	GGFG	12459W	5424N	1928-18371	0	GGGG			
11245W	5018N	1936-17404	80	GGGP	11947W	5558N	1943-18185	10	GGGG	12539W	5547N	1929-18423	0	GGGG			
11248W	5310N	1937-17453	90	GFGG	11952W	5552N	1925-18194	40	GGGG	12544W	5300N	1928-18374	10	GGGG			
11320W	5713N	1921-17563	90	FGGG	11952W	5022N	1941-18091	100	FFFF	12547W	5957N	1931-18524	60	GGGG			
11331W	5146N	1937-17460	60	GGGG	11956W	5015N	1923-18100	70	FFFF	12611W	6117N	1932-18575	60	GGGG			
11336W	6413N	1943-18162	30	GGGG	11959W	5305N	1924-18145	30	GFGF	12616W	4146N	1925-18235	70	GGGG			
11407W	3013N	1932-17235	30	GFGG	12026W	6120N	1928-18351	20	GGGG	12627W	5136N	1928-18380	40	GGGG			

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

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ERTS-1  
COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 02/01/75 TO 02/28/75

PAGE 0018

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT				LONG	LAT				LONG	LAT			
12636W	4438N	1926-18284	60	FGGF	12842W	5957N	1933-19040	20	GGF	13257W	5300N	1933-19061	100	GGGF
12644W	5834N	1931-18530	30	FGGG	12912W	6250N	1935-19143	0	GFGG	13340W	5136N	1933-19063	90	FFGF
12707W	5012N	1928-18383	90	GFGG	12913W	4845N	1929-18443	20	GFFF	13420W	5012N	1933-19070	90	FGGG
12708W	4313N	1926-18291	40	FGGF	12927W	6410N	1936-19195	0	GGGG	13624W	5145N	1935-19175	60	FGGG
12712W	5259N	1929-18432	0	FGGG	12959W	5259N	1931-18544	30	PGGG	13705W	5020N	1935-19182	50	GGGF
12713W	5955N	1932-18582	60	GGGG	13020W	6128N	1935-19150	0	GFGG	13752W	5144N	1936-19233	100	GGGF
12738W	5710N	1931-18533	30	FGGG	13041W	6248N	1936-19201	40	FGGG	13833W	5019N	1936-19240	100	FGGF
12740W	6120N	1933-19034	10	FFG	13042W	5135N	1931-18551	40	GGGG	13919W	5144N	1937-19291	60	GFGG
12746W	4247N	1928-18385	100	GGGG	13122W	5011N	1931-18553	50	FGGG	14501W	5137N	1923-19525	70	FGGG
12758W	6411N	1935-19141	20	FGGG	13129W	5258N	1932-19002	40	FGGG	14625W	5149N	1942-19574	100	FFGF
12811W	5832N	1932-18584	50	GGGG	13211W	5134N	1932-19005	40	GGGG	14627W	5140N	1924-19583	60	GGGG
12835W	5010N	1929-18441	70	FGGG	13251W	5009N	1932-19011	40	GGGG	14752W	5144N	1943-20032	100	GGGG

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

035

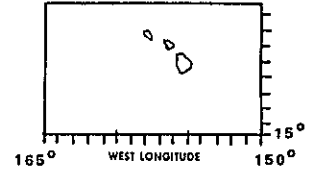
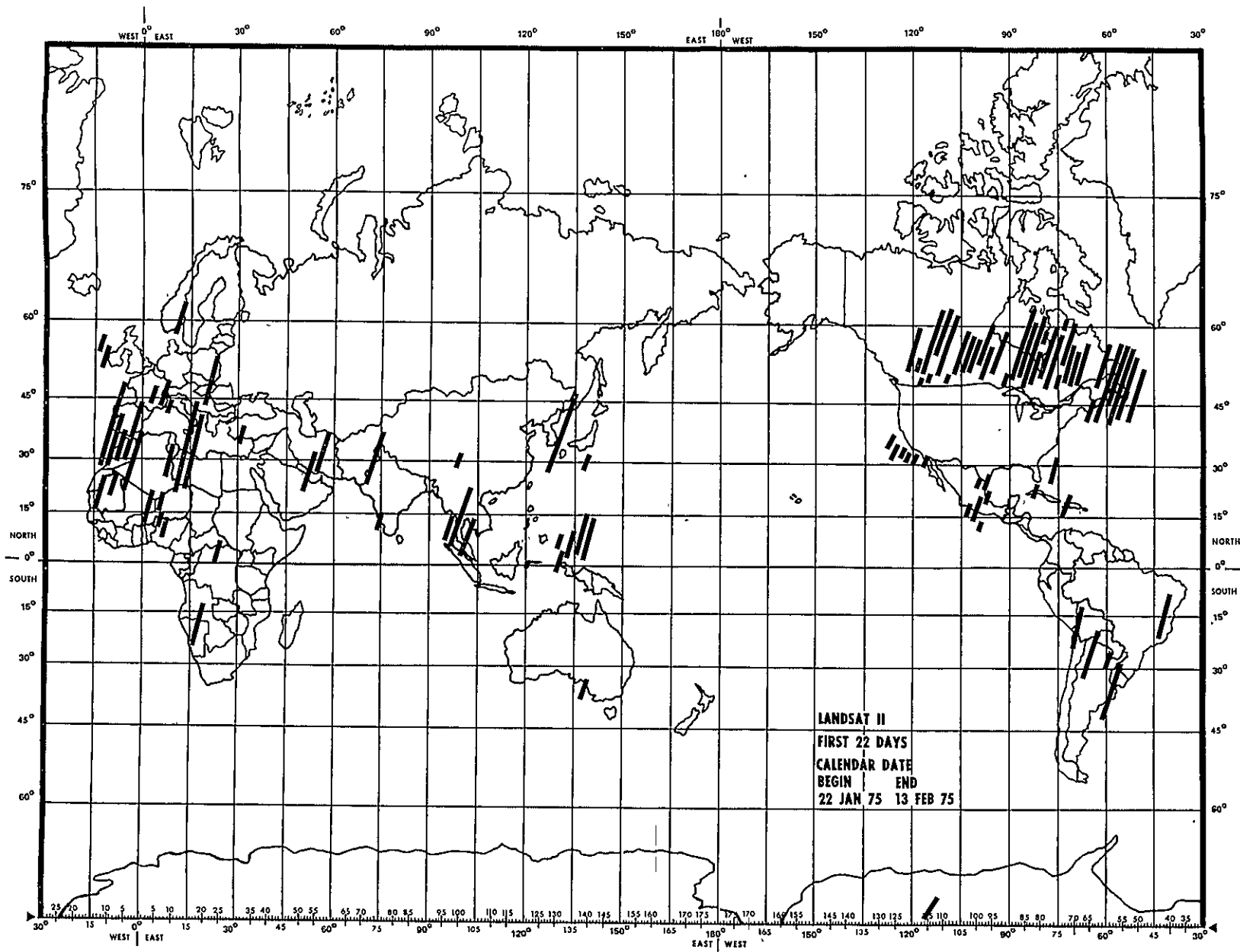
**SECTION 5**  
**LANDSAT 2 COVERAGE**

**LANDSAT - 2**  
**SATELLITE COVERAGE MAPS**

057<



038A



WORLD COVERAGE OUTLINE MAP

**LANDSAT - 2**  
**OBSERVATION ID LISTING**

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ERTS-2  
STANDARD CATALOG FOR NON-US  
FRSM 01/23/75 TO 02/28/75

PAGE 0001

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	
2002-17593	00000/0000	2-20001/0001	01/24/75	80	28	6117N	11007W	7.4	158.0		PPGG
2002-17595	00000/0000	2-20001/0002	01/24/75	80	28	5954N	11109W	8.5	157.0		FFGF
2002-18002	00000/0000	2-20001/0003	01/24/75	50	28	5831N	11206W	9.5	156.1		FFGG
2002-18004	00000/0000	2-20001/0004	01/24/75	90	28	5708N	11300W	10.6	155.3		FGGG
2002-18011	00000/0000	2-20001/0005	01/24/75	90	28	5544N	11350W	11.7	154.5		GG G
2002-18013	00000/0000	2-20001/0006	01/24/75	70	28	5420N	11438W	12.8	153.7		GGPG
2002-18020	00000/0000	2-20001/0007	01/24/75	10	28	5257N	11524W	13.9	152.9		GGFG
2002-18022	00000/0000	2-20001/0008	01/24/75	60	28	5132N	11607W	14.9	152.2		GG G
2002-18075	00000/0000	2-20001/0009	01/24/75	70	28	3308N	12302W	28.3	143.0		GGGG
2003-18080	00000/0000	2-20001/0157	01/25/75	60	42	5257N	11654W	14.1	152.8		FF G
2003-18082	00000/0000	2-20001/0158	01/25/75	40	42	5132N	11737W	15.2	152.0		FFGG
2003-18135	00000/0000	2-20001/0159	01/25/75	100	42	3308N	12434W	28.5	142.8		FGGG
2003-18141	00000/0000	2-20001/0160	01/25/75	90	42	3141N	12459W	29.5	142.0		FGGF
2003-18144	00000/0000	2-20001/0161	01/25/75	90	42	3015N	12524W	30.4	141.2		GGGG
2004-14540	2-20001/0459	2-20001/0162	01/26/75	70	54	3009N	07515W	30.7	141.0	GFG	GGGG
2005-18181	00000/0000	2-20001/0010	01/27/75	80	70	5823N	11638W	10.4	155.7		FFFF
2005-14523	2-20001/0460	00000/0000	01/27/75	40	68	5536N	06647W	12.5	154.0	F	
2005-14525	2-20001/0461	00000/0000	01/27/75	70	68	5412N	06735W	13.6	153.2	FFF	
2005-14532	2-20001/0462	00000/0000	01/27/75	60	68	5248N	06820W	14.6	152.5	GFF	
2005-14534	2-20001/0463	00000/0000	01/27/75	0	68	5124N	06902W	15.7	151.7	FGG	
2005-14541	2-20001/0464	00000/0000	01/27/75	0	68	4959N	06942W	16.8	151.0	GGG	
2005-15005	2-20001/0465	00000/0000	01/27/75	20	68	2714N	07734W	32.7	139.0	FFF	
2005-15011	2-20001/0466	00000/0000	01/27/75	40	68	2548N	07758W	33.6	138.2	FFF	
2005-15014	2-20001/0467	00000/0000	01/27/75	30	68	2422N	07821W	34.5	137.3	FFF	
2005-15020	2-20001/0468	00000/0000	01/27/75	50	68	2255N	07843W	35.4	136.3	FFG	
2005-16352	2-20001/0469	00000/0000	01/27/75	40	69	5706N	09143W	11.3	154.9	GFF	
2005-16354	2-20001/0470	00000/0000	01/27/75	0	69	5542N	09234W	12.4	154.1	FGF	
2005-16361	2-20001/0471	00000/0000	01/27/75	0	69	5419N	09322W	13.5	153.3	GGF	
2005-16363	2-20001/0472	00000/0000	01/27/75	60	69	5255N	09407W	14.6	152.5	FFF	
2005-16370	2-20001/0473	00000/0000	01/27/75	50	69	5131N	09449W	15.6	151.8	FF	
2005-18184	2-20001/0474	00000/0000	01/27/75	90	70	5700N	11733W	11.4	154.8	FFF	
2005-18190	2-20001/0475	00000/0000	01/27/75	90	70	5537N	11824W	12.5	154.0	GFF	
2005-18193	2-20001/0476	00000/0000	01/27/75	70	70	5413N	11911W	13.6	153.2	FFF	
2005-18195	2-20001/0477	00000/0000	01/27/75	80	70	5249N	11957W	14.7	152.5	FFF	
2005-18202	2-20001/0478	00000/0000	01/27/75	60	70	5125N	12039W	15.7	151.7	GFF	
2005-18243	2-20001/0479	00000/0000	01/27/75	50	70	3715N	12614W	26.1	144.6	FFF	

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

040<

17:35 APR 18, '75

ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

041A

PAGE 0002

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 PBV 123	QUALITY MSS 45678
2006-14585	00000/0000	2-20001/0011	01/28/75	30	82	5453N 06841W	13.3	153.5		GGGG
2006-14592	00000/0000	2-20001/0012	01/28/75	50	82	5329N 06927W	14.3	152.7		FGGG
2006-14594	00000/0000	2-20001/0013	01/28/75	70	82	5205N 07011W	15.4	152.0		FGGG
2006-15001	00000/0000	2-20001/0014	01/28/75	70	82	5041N 07053W	16.5	151.2		FFGF
2006-15003	00000/0000	2-20001/0015	01/28/75	30	82	4916N 07133W	17.5	150.5		FGGG
2006-15080	00000/0000	2-20001/0016	01/28/75	40	82	2337N 08004W	35.1	136.6		FFGG
2007-10013	00000/0000	2-20001/0038	01/29/75	10	93	3724N 00024W	26.3	144.3		FGGG
2007-10015	00000/0000	2-20001/0039	01/29/75	10	93	3558N 00052W	27.3	143.6		FGGG
2007-10022	00000/0000	2-20001/0040	01/29/75	0	93	3432N 00119W	28.3	142.8		GGFF
2007-10024	00000/0000	2-20001/0041	01/29/75	0	93	3306N 00145W	29.2	142.0		GGFF
2007-10031	00000/0000	2-20001/0042	01/29/75	0	93	3141N 00211W	30.2	141.2		GGFF
2007-10033	00000/0000	2-20001/0043	01/29/75	0	93	3015N 00236W	31.1	140.4		FGGF
2007-10040	00000/0000	2-20001/0044	01/29/75	0	93	2849N 00300W	32.0	139.6		FGGF
2007-10042	00000/0000	2-20001/0045	01/29/75	0	93	2723N 00324W	33.0	138.7		GGFF
2007-10045	00000/0000	2-20001/0046	01/29/75	0	93	2557N 00348W	33.8	137.8		GGFF
2007-10051	00000/0000	2-20001/0047	01/29/75	0	93	2432N 00411W	34.7	136.9		GGFF
2007-10054	00000/0000	2-20001/0048	01/29/75	0	93	2306N 00434W	35.6	136.0		GGFF
2007-10060	00000/0000	2-20001/0049	01/29/75	50	93	2140N 00456W	36.5	135.0		FFFF
2007-15063	00000/0000	2-20001/0050	01/29/75	10	97	5511N 07026W	13.3	153.5		GGGG
2007-15065	00000/0000	2-20001/0051	01/29/75	10	97	5347N 07113W	14.4	152.8		GGGG
2007-15072	00000/0000	2-20001/0052	01/29/75	0	97	5223N 07158W	15.4	152.0		GGGG
2007-15074	00000/0000	2-20001/0053	01/29/75	10	97	5059N 07241W	16.5	151.2		GGGG
2007-15081	00000/0000	2-20001/0054	01/29/75	80	97	4934N 07321W	17.5	150.5		FGGG
2007-16500	2-20001/0561	2-20001/0055	01/29/75	0	97	5449N 09633W	13.6	153.3	FGG	GGGG
2007-16503	2-20001/0562	2-20001/0056	01/29/75	0	97	5325N 09718W	14.6	152.5	FGF	FGFG
2007-16505	2-20001/0563	2-20001/0057	01/29/75	0	97	5201N 09802W	15.7	151.8	FGF	GGFG
2007-16512	00000/0000	2-20001/0058	01/29/75	20	97	5037N 09843W	16.8	151.0		GGGG
2008-10074	00000/0000	2-20001/0124	01/30/75	10	107	4303N 00027W	22.5	147.1		FGGG
2008-10081	00000/0000	2-20001/0070	01/30/75	0	107	4138N 00059W	23.5	146.3		GGGF
2008-10083	00000/0000	2-20001/0071	01/30/75	0	107	4013N 00129W	24.5	145.6		GGGG
2008-10090	00000/0000	2-20001/0072	01/30/75	0	107	3847N 00158W	25.5	144.9		GGGG
2008-10092	00000/0000	2-20001/0073	01/30/75	10	107	3722N 00226W	26.5	144.1		GGGG
2008-10095	00000/0000	2-20001/0074	01/30/75	60	107	3557N 00254W	27.5	143.4		GGGG
2008-10101	00000/0000	2-20001/0075	01/30/75	50	107	3431N 00321W	28.5	142.6		GGGF
2008-10104	00000/0000	2-20001/0076	01/30/75	20	107	3306N 00347W	29.4	141.8		GGGF
2008-10110	00000/0000	2-20001/0077	01/30/75	10	107	3140N 00412W	30.4	141.0		GGGF

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

17:35 APR 18 1975

ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

PAGE 0003

OBSERVATION	MICROFILM POSITION RBV	ROLL NO. / IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2008-12070	00000/0000	2-20001/0078	01/30/75	60	108	1126S	04039W	48.7	103.9		GGFG
2008-12072	00000/0000	2-20001/0079	01/30/75	80	108	1252S	04059W	48.8	102.3		FFFF
2008-12075	00000/0000	2-20001/0080	01/30/75	60	108	1419S	04121W	48.9	100.7		FFFF
2008-12081	00000/0000	2-20001/0081	01/30/75	70	108	1545S	04142W	48.9	99.1		GGGF
2008-12084	00000/0000	2-20001/0059	01/30/75	60	108	1712S	04203W	48.9	97.5		FGFG
2008-12090	00000/0000	2-20001/0060	01/30/75	60	108	1837S	04224W	48.8	95.9		GGGG
2008-12093	00000/0000	2-20001/0061	01/30/75	80	108	2003S	04245W	48.7	94.3		GGFF
2008-13321	00000/0000	2-20001/0082	01/30/75	90	109	5122N	04835W	16.4	151.3		GF
2008-13323	2-20001/0480	2-20001/0083	01/30/75	100	109	4958N	04917W	17.5	150.6	GFP	FGF
2008-13330	2-20001/0481	2-20001/0084	01/30/75	100	109	4834N	04955W	18.5	149.9	FFG	FFFF
2008-13332	2-20001/0482	00000/0000	01/30/75	100	109	4709N	05032W	19.5	149.1	FFF	
2008-13335	2-20001/0483	2-20001/0085	01/30/75	100	109	4545N	05107W	20.6	148.4	FFP	FFFF
2008-13341	2-20001/0484	2-20001/0086	01/30/75	100	109	4420N	05140W	21.6	147.7	PFF	PPRP
2008-13344	2-20001/0485	2-20001/0087	01/30/75	100	109	4254N	05213W	22.6	147.0	FFF	PFRF
2008-13350	2-20001/0486	2-20001/0088	01/30/75	100	109	4129N	05244W	23.7	146.3	FFG	FFFF
2008-13505	00000/0000	2-20001/0062	01/30/75	80	109	1254S	06651W	48.8	102.2		FFFF
2008-13512	00000/0000	2-20001/0063	01/30/75	100	109	1421S	06711W	48.9	100.6		FFFF
2008-13514	00000/0000	2-20001/0064	01/30/75	100	109	1547S	06732W	48.9	99.0		FFGG
2008-13521	00000/0000	2-20001/0065	01/30/75	90	109	1713S	06754W	48.9	97.4		FFFF
2008-13523	00000/0000	2-20001/0066	01/30/75	90	109	1839S	06815W	48.8	95.8		FFFF
2008-13530	00000/0000	2-20001/0067	01/30/75	90	109	2005S	06837W	48.7	94.3		FFGF
2008-13532	00000/0000	2-20001/0068	01/30/75	50	109	2131S	06859W	48.5	92.7		GGGG
2008-13535	00000/0000	2-20001/0069	01/30/75	10	109	2256S	06921W	48.3	91.2		FGGF
2008-15130	2-20001/0487	00000/0000	01/30/75	70	110	5949N	06929W	10.0	156.3	GFP	
2008-15133	2-20001/0488	00000/0000	01/30/75	100	110	5827N	07026W	11.0	155.4	FFF	
2008-15135	2-20001/0489	00000/0000	01/30/75	30	110	5703N	07120W	12.1	154.5	FFG	
2008-15142	2-20001/0490	00000/0000	01/30/75	10	110	5540N	07211W	13.2	153.7	GGF	
2008-15144	2-20001/0491	00000/0000	01/30/75	0	110	5416N	07259W	14.2	152.9	GGG	
2008-15151	2-20001/0492	00000/0000	01/30/75	20	110	5252N	07345W	15.3	152.1	GGG	
2008-15160	2-20001/0493	00000/0000	01/30/75	10	110	5003N	07506W	17.4	150.6	GGG	
2008-16563	2-20001/0494	00000/0000	01/30/75	30	111	5946N	09524W	10.0	156.3	FGF	
2008-16565	2-20001/0495	00000/0000	01/30/75	0	111	5823N	09622W	11.1	155.4	FFF	
2008-16572	2-20001/0496	00000/0000	01/30/75	0	111	5700N	09716W	12.1	154.5	GGG	
2008-16574	2-20001/0497	00000/0000	01/30/75	30	111	5537N	09806W	13.2	153.7	FG	
2008-16581	2-20001/0498	00000/0000	01/30/75	70	111	5414N	09853W	14.3	152.9	FFF	
2008-16583	2-20001/0499	00000/0000	01/30/75	40	111	5250N	09937W	15.3	152.1	GGF	

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

042<

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STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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OBSERVATION ID	MICROFILM POSITION RAV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2009-10170	00000/0000	2-20001/0030	01/31/75	90	121	3846N	00357W	25.8	144.7		FFFG
2009-10172	00000/0000	2-20001/0031	01/31/75	90	121	3720N	00425W	26.8	143.9		FGGF
2009-10175	00000/0000	2-20001/0032	01/31/75	70	121	3554N	00452W	27.7	143.2		FGGF
2009-10181	00000/0000	2-20001/0033	01/31/75	40	121	3429N	00519W	28.7	142.4		GGGF
2009-10184	00000/0000	2-20001/0034	01/31/75	10	121	3304N	00545W	29.7	141.6		GGGG
2009-10190	00000/0000	2-20001/0035	01/31/75	10	121	3138N	00610W	30.6	140.8		GGGG
2009-10193	00000/0000	2-20001/0036	01/31/75	40	121	3013N	00635W	31.5	139.9		GGFF
2009-10202	00000/0000	2-20001/0037	01/31/75	70	121	2721N	00723W	33.4	138.2		GGGG
2009-10204	00000/0000	2-20001/0017	01/31/75	80	121	2555N	00747W	34.2	137.3		GGFF
2009-10211	00000/0000	2-20001/0018	01/31/75	50	121	2430N	00810W	35.1	136.4		GGFF
2009-10213	00000/0000	2-20001/0019	01/31/75	30	121	2303N	00833W	36.0	135.4		GGFF
2009-10220	00000/0000	2-20001/0020	01/31/75	10	121	2137N	00856W	36.8	134.4		FFFF
2009-10222	00000/0000	2-20001/0021	01/31/75	10	121	2011N	00919W	37.6	133.4		FFFF
2009-17045	00000/0000	2-20001/0089	01/31/75	30	125	5823N	09822W	11.3	155.3		GGFG
2009-17051	2-20001/0500	2-20001/0090	01/31/75	0	125	5659N	09916W	12.4	154.4	GGF	GGGG
2009-17054	2-20001/0501	2-20001/0091	01/31/75	30	125	5536N	10006W	13.5	153.6	GGG	FGGF
2009-17060	2-20001/0502	00000/0000	01/31/75	0	125	5412N	10053W	14.5	152.7	GGG	
2009-17063	2-20001/0503	00000/0000	01/31/75	0	125	5249N	10137W	15.6	152.0	GGF	
2009-17065	2-20001/0504	00000/0000	01/31/75	60	125	5125N	10218W	16.7	151.2	FFF	
2010-00112	00000/0000	2-20001/0022	02/01/75	40	129	1427N	14225E	40.8	128.9		GGGG
2010-00115	00000/0000	2-20001/0023	02/01/75	10	129	1301N	14204E	41.5	127.8		FFFF
2010-00121	00000/0000	2-20001/0024	02/01/75	30	129	1135N	14144E	42.2	126.6		FFFF
2010-00124	00000/0000	2-20001/0025	02/01/75	50	129	1008N	14124E	42.8	125.3		GGFF
2010-00130	00000/0000	2-20001/0026	02/01/75	50	129	0841N	14104E	43.4	124.1		GGFF
2010-00133	00000/0000	2-20001/0027	02/01/75	10	129	0716N	14044E	44.0	122.7		GGGP
2010-00135	00000/0000	2-20001/0028	02/01/75	10	129	0549N	14023E	44.6	121.4		GGFF
2010-00142	00000/0000	2-20001/0029	02/01/75	30	129	0423N	14003E	45.2	120.0		GGFF
2010-08374	00000/0000	2-20001/0125	02/01/75	80	134	5129N	02301E	16.8	151.2		GGGG
2010-08381	00000/0000	2-20001/0126	02/01/75	90	134	5005N	02321E	17.8	150.4		FGFG
2010-08383	00000/0000	2-20001/0127	02/01/75	80	134	4840N	02342E	18.9	149.7		GGFG
2010-08390	00000/0000	2-20001/0128	02/01/75	60	134	4716N	02305E	19.9	148.9		GGFG
2010-08392	00000/0000	2-20001/0129	02/01/75	50	134	4552N	02229E	20.9	148.2		GGFG
2010-08395	00000/0000	2-20001/0130	02/01/75	20	134	4427N	02156E	22.0	147.5		FGGG
2010-08401	00000/0000	2-20001/0131	02/01/75	10	134	4302N	02124E	23.0	146.7		FGGG
2010-08404	00000/0000	2-20001/0132	02/01/75	0	134	4137N	02052E	24.0	146.0		GGGG
2010-08410	00000/0000	2-20001/0133	02/01/75	0	134	4012N	02022E	25.0	145.3		GGGG

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

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STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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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	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
2010-08413	00000/0000	2-20001/0134	02/01/75	10	134	3847N	01953E	26.0	144.5		FFFF
2010-08415	00000/0000	2-20001/0135	02/01/75	20	134	3721N	01925E	27.0	143.8		GGGG
2010-08422	00000/0000	2-20001/0136	02/01/75	30	134	3556N	01858E	27.9	143.0		GGGG
2010-08424	00000/0000	2-20001/0137	02/01/75	70	134	3430N	01831E	28.9	142.2		GGGG
2010-08431	00000/0000	2-20001/0138	02/01/75	70	134	3304N	01805E	29.9	141.4		GGGG
2010-08433	00000/0000	2-20001/0139	02/01/75	70	134	3138N	01740E	30.8	140.6		GGGG
2010-08440	00000/0000	2-20001/0140	02/01/75	50	134	3013N	01714E	31.7	139.7		GGGG
2010-08442	00000/0000	2-20001/0092	02/01/75	70	134	2847N	01650E	32.6	138.9		GFFG
2010-08445	00000/0000	2-20001/0093	02/01/75	70	134	2721N	01626E	33.5	138.0		GGGG
2010-08451	00000/0000	2-20001/0094	02/01/75	70	134	2555N	01602E	34.4	137.1		GGGG
2010-08454	00000/0000	2-20001/0095	02/01/75	80	134	2429N	01539E	35.3	136.1		GGGG
2010-10243	00000/0000	2-20001/0096	02/01/75	20	135	4013N	00527W	25.0	145.3		GGGG
2010-10245	00000/0000	2-20001/0097	02/01/75	10	135	3848N	00556W	26.0	144.5		GGGG
2010-10252	00000/0000	2-20001/0098	02/01/75	10	135	3723N	00624W	27.0	143.8		GGGG
2010-10254	00000/0000	2-20001/0099	02/01/75	10	135	3557N	00652W	27.9	143.0		GGGF
2010-10261	00000/0000	2-20001/0100	02/01/75	20	135	3431N	00718W	28.9	142.2		FFGF
2010-10263	00000/0000	2-20001/0175	02/01/75	30	135	3306N	00744W	29.9	141.4		FGGG
2010-10270	00000/0000	2-20001/0176	02/01/75	10	135	3140N	00809W	30.8	140.6		GGGG
2010-10272	00000/0000	2-20001/0177	02/01/75	0	135	3014N	00834W	31.7	139.7		GGGG
2010-10275	00000/0000	2-20001/0178	02/01/75	0	135	2848N	00859W	32.6	138.9		FGGG
2010-10290	00000/0000	2-20001/0118	02/01/75	0	135	2430N	01009W	35.3	136.1		FFFG
2010-10293	00000/0000	2-20001/0119	02/01/75	20	135	2304N	01032W	36.1	135.2		GGFF
2010-10295	00000/0000	2-20001/0120	02/01/75	90	135	2138N	01055W	37.0	134.2		FGGF
2010-10302	00000/0000	2-20001/0121	02/01/75	40	135	2012N	01116W	37.8	133.2		FFFG
2010-10304	00000/0000	2-20001/0122	02/01/75	60	135	1846N	01138W	38.6	132.1		GGGF
2010-10311	00000/0000	2-20001/0123	02/01/75	70	135	1720N	01159W	39.4	131.0		GGFF
2010-13471	00000/0000	2-20001/0109	02/01/75	90	137	5411N	05108W	14.8	152.6		FFGF
2010-13474	2-20001/0518	2-20001/0110	02/01/75	60	137	5247N	05153W	15.9	151.8	FGF	GGGG
2010-13480	00000/0000	2-20001/0111	02/01/75	20	137	5123N	05236W	16.9	151.1		GGGG
2010-13483	2-20001/0519	2-20001/0112	02/01/75	20	137	4959N	05315W	18.0	150.3	GGF	GGGG
2010-13485	2-20001/0520	2-20001/0113	02/01/75	10	137	4834N	05353W	19.0	149.6	GGG	GGGG
2010-13492	2-20001/0521	2-20001/0114	02/01/75	20	137	4709N	05429W	20.0	148.8	GGG	GGGG
2010-13494	2-20001/0522	2-20001/0115	02/01/75	70	137	4545N	05504W	21.1	148.1	GGF	GGGG
2010-13501	2-20001/0523	2-20001/0116	02/01/75	80	137	4420N	05539W	22.1	147.4	GGG	FGGG
2010-13503	2-20001/0524	2-20001/0117	02/01/75	80	137	4255N	05612W	23.1	146.6	GGG	GGGG
2010-15290	2-20001/0525	2-20001/0142	02/01/75	50	138	5942N	07333W	10.6	156.1	GFF	PGRG

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

044<

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STANDARD CATALOG FOR NBN-US  
FROM 01/23/75 TO 02/28/75

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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
2010-15292	2-20001/0526	2-20001/0143	02/01/75	80	138	5819N 07427W	11.6	155.1	GFF	PGGG
2010-15295	2-20001/0527	2-20001/0144	02/01/75	80	138	5657N 07519W	12.7	154.3	FFF	FPGG
2010-15301	00000/0000	2-20001/0145	02/01/75	50	138	5534N 07610W	13.8	153.4		FGGG
2010-15304	2-20001/0528	2-20001/0146	02/01/75	20	138	5410N 07659W	14.8	152.6	GGG	GGG
2010-15310	00000/0000	2-20001/0147	02/01/75	10	138	5246N 07744W	15.9	151.8		GGGF
2010-15313	2-20001/0529	00000/0000	02/01/75	0	138	5122N 07826W	16.9	151.0	GGG	
2010-15315	00000/0000	2-20001/0148	02/01/75	0	138	4958N 07906W	18.0	150.3		GGGG
2010-17131	2-20001/0530	2-20001/0170	02/01/75	0	139	5702N 10112W	12.7	154.3	GGF	GGGG
2010-17134	2-20001/0531	2-20001/0171	02/01/75	0	139	5539N 10202W	13.7	153.5	FGG	FGGG
2010-17140	2-20001/0532	2-20001/0172	02/01/75	0	139	5415N 10250W	14.8	152.6	GGF	FGGG
2010-17143	2-20001/0533	2-20001/0173	02/01/75	20	139	5251N 10334W	15.8	151.9	GGG	GGGG
2010-17145	2-20001/0534	2-20001/0174	02/01/75	40	139	5127N 10416W	16.9	151.1	FFF	FGGG
2011-00192	00000/0000	2-20001/0141	02/02/75	80	143	1426N 14025E	40.9	128.6		GGFG
2011-00195	00000/0000	2-20001/0101	02/02/75	50	143	1259N 14005E	41.6	127.4		GGGG
2011-00201	00000/0000	2-20001/0102	02/02/75	10	143	1132N 13944E	42.3	126.2		GGGF
2011-00204	00000/0000	2-20001/0103	02/02/75	20	143	1005N 13925E	43.0	124.9		GGGF
2011-00210	00000/0000	2-20001/0104	02/02/75	50	143	0840N 13905E	43.6	123.7		GGGF
2011-00213	00000/0000	2-20001/0105	02/02/75	50	143	0715N 13844E	44.2	122.4		GGGG
2011-00215	00000/0000	2-20001/0106	02/02/75	30	143	0548N 13824E	44.7	121.0		GGGF
2011-00222	00000/0000	2-20001/0107	02/02/75	40	143	0421N 13803E	45.3	119.6		FGGG
2011-00224	00000/0000	2-20001/0108	02/02/75	70	143	0255N 13744E	45.7	118.2		GGGG
2011-08481	00000/0000	2-20001/0197	02/02/75	70	148	4304N 01926E	23.2	146.6		G
2011-08483	00000/0000	2-20001/0198	02/02/75	10	148	4139N 01855E	24.2	145.8		FGFF
2011-08490	00000/0000	2-20001/0199	02/02/75	10	148	4014N 01825E	25.2	145.1		FGGF
2011-08492	00000/0000	2-20001/0200	02/02/75	30	148	3849N 01756E	26.2	144.3		FGFF
2011-08495	00000/0000	2-20001/0201	02/02/75	40	148	3724N 01727E	27.2	143.6		FGFF
2011-08501	00000/0000	2-20001/0202	02/02/75	60	148	3558N 01659E	28.1	142.8		GGGG
2011-08504	00000/0000	2-20001/0203	02/02/75	70	148	3433N 01632E	29.1	142.0		GGGG
2011-08510	00000/0000	2-20001/0204	02/02/75	80	148	3307N 01606E	30.1	141.2		GGGG
2011-08513	00000/0000	2-20001/0205	02/02/75	30	148	3141N 01540E	31.0	140.4		GGFG
2011-08515	00000/0000	2-20001/0206	02/02/75	0	148	3015N 01515E	31.9	139.5		FGFG
2011-08522	00000/0000	2-20001/0207	02/02/75	0	148	2849N 01451E	32.8	138.6		GFFG
2011-08524	00000/0000	2-20001/0208	02/02/75	0	148	2723N 01427E	33.7	137.8		GGFG
2011-08531	00000/0000	2-20001/0209	02/02/75	0	148	2557N 01404E	34.6	136.8		FGGF
2011-08533	00000/0000	2-20001/0210	02/02/75	0	148	2431N 01341E	35.5	135.9		GFFG
2011-08540	00000/0000	2-20001/0211	02/02/75	0	148	2305N 01318E	36.3	134.9		FGGG

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



17:35 APR 18, '75

ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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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	QUALITY MSS
2011-08542	00000/0000	2-20001/0212	02/02/75	0	148	2139N 01256E	37.1	133.9		GGFF
2011-08545	00000/0000	2-20001/0213	02/02/75	50	148	2013N 01234E	37.9	132.9		GGFF
2011-10311	00000/0000	2-20001/0214	02/02/75	10	149	4427N 00554W	22.2	147.3		FGGF
2011-10313	00000/0000	2-20001/0216	02/02/75	10	149	4302N 00627W	23.2	146.6		GGGG
2011-10320	00000/0000	2-20001/0217	02/02/75	0	149	4137N 00658W	24.2	145.8		FGGG
2011-10322	00000/0000	2-20001/0218	02/02/75	0	149	4011N 00728W	25.2	145.1		FGGG
2011-10325	00000/0000	2-20001/0215	02/02/75	0	149	3846N 00758W	26.2	144.3		G GG
2011-10331	00000/0000	2-20001/0219	02/02/75	30	149	3721N 00826W	27.2	143.5		GGGG
2011-10334	00000/0000	2-20001/0220	02/02/75	30	149	3555N 00853W	28.2	142.8		GG
2011-10340	00000/0000	2-20001/0221	02/02/75	30	149	3430N 00919W	29.1	142.0		GGGG
2011-10343	00000/0000	2-20001/0222	02/02/75	50	149	3304N 00945W	30.1	141.2		GGGG
2011-10345	00000/0000	2-20001/0223	02/02/75	40	149	3138N 01011W	31.0	140.3		FGGF
2011-10352	00000/0000	2-20001/0224	02/02/75	20	149	3013N 01035W	32.0	139.5		FFGG
2011-10354	00000/0000	2-20001/0225	02/02/75	20	149	2847N 01100W	32.9	138.6		GGGG
2011-13544	00000/0000	2-20001/0343	02/02/75	80	151	5541N 05216W	13.9	153.4		GGGG
2011-13551	00000/0000	2-20001/0344	02/02/75	90	151	5417N 05304W	15.0	152.6		GGGG
2011-13553	00000/0000	2-20001/0345	02/02/75	60	151	5253N 05350W	16.0	151.8		GGGG
2011-13560	00000/0000	2-20001/0346	02/02/75	60	151	5128N 05432W	17.1	151.0		GGGG
2011-13562	00000/0000	2-20001/0347	02/02/75	40	151	5004N 05513W	18.1	150.2		GGGG
2011-13565	2-20001/0505	2-20001/0348	02/02/75	10	151	4839N 05552W	19.2	149.5	GG	GGGG
2011-13571	2-20001/0506	2-20001/0349	02/02/75	50	151	4715N 05628W	20.2	148.7	G	GGGG
2011-13574	2-20001/0507	2-20001/0350	02/02/75	90	151	4550N 05703W	21.3	148.0	FFF	GGGG
2011-13580	2-20001/0508	2-20001/0351	02/02/75	90	151	4425N 05737W	22.3	147.3	GG	GGGG
2011-13583	2-20001/0509	2-20001/0352	02/02/75	90	151	4300N 05809W	23.3	146.5	GGF	GGGG
2011-13585	2-20001/0510	2-20001/0353	02/02/75	90	151	4135N 05840W	24.3	145.8	GGG	GGGG
2011-15365	2-20001/0511	2-20001/0149	02/02/75	0	152	5951N 07524W	10.7	156.1	FFF	GGGG
2011-15372	2-20001/0512	2-20001/0150	02/02/75	0	152	5828N 07623W	11.8	155.1	FFF	GGFG
2011-15374	2-20001/0513	2-20001/0151	02/02/75	50	152	5705N 07717W	12.9	154.2	FFF	GPGF
2011-15381	00000/0000	2-20001/0152	02/02/75	40	152	5542N 07808W	13.9	153.4		GPPG
2011-15383	2-20001/0514	2-20001/0153	02/02/75	40	152	5418N 07855W	15.0	152.6	FFF	GG F
2011-15390	2-20001/0515	2-20001/0154	02/02/75	40	152	5255N 07939W	16.0	151.8	FFF	GGPG
2011-15392	2-20001/0516	2-20001/0155	02/02/75	0	152	5131N 08021W	17.1	151.0	FFF	PPGG
2011-15395	2-20001/0517	2-20001/0156	02/02/75	0	152	5007N 08102W	18.1	150.2	GGF	PPGG
2012-14024	00000/0000	2-20001/0354	02/03/75	70	165	5517N 05424W	14.5	153.0		FGGG
2012-14030	00000/0000	2-20001/0355	02/03/75	30	165	5353N 05510W	15.6	152.2		GGGG
2012-14033	00000/0000	2-20001/0356	02/03/75	20	165	5229N 05555W	16.6	151.4		GGFG

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

046<

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STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN REEL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2012-14035	00000/0000	2-20001/0357	02/03/75	20	165	5105N	05637W	17.7	150.6		GGGG
2012-14042	00000/0000	2-20001/0358	02/03/75	40	165	4941N	05717W	18.7	149.9		GGGG
2012-14044	00000/0000	2-20001/0359	02/03/75	50	165	4817N	05756W	19.7	149.1		GGGG
2012-14051	00000/0000	2-20001/0360	02/03/75	70	165	4652N	05833W	20.8	148.4		GGGG
2012-14053	00000/0000	2-20001/0361	02/03/75	60	165	4527N	05908W	21.8	147.6		GGGG
2012-14060	00000/0000	2-20001/0362	02/03/75	80	165	4402N	05942W	22.8	146.9		GGGG
2012-14062	00000/0000	2-20001/0363	02/03/75	80	165	4237N	06014W	23.8	146.2		GGGG
2012-14065	00000/0000	2-20001/0364	02/03/75	80	165	4112N	06045W	24.8	145.4		GGGG
2012-15451	2-20001/0536	00000/0000	02/03/75	80	166	5743N	07849W	12.7	154.6	FFF	
2012-15460	2-20001/0537	00000/0000	02/03/75	0	166	5459N	08030W	14.7	152.9	FPP	
2012-15463	2-20001/0538	00000/0000	02/03/75	20	166	5335N	08115W	15.8	152.0	FFF	
2012-15465	2-20001/0539	00000/0000	02/03/75	0	166	5211N	08158W	16.9	151.3	GGG	
2012-15472	2-20001/0540	2-20001/0365	02/03/75	0	166	5047N	08238W	17.9	150.5	GGG	GGGG
2012-17281	00000/0000	2-20001/0252	02/03/75	0	167	5855N	10354W	11.8	155.3		GGFG
2012-17284	2-20001/0541	2-20001/0253	02/03/75	50	167	5732N	10449W	12.8	154.4	FFF	GG G
2012-17290	2-20001/0542	2-20001/0254	02/03/75	90	167	5609N	10541W	13.9	153.5	GFF	GG G
2012-17293	2-20001/0543	2-20001/0255	02/03/75	70	167	5445N	10630W	14.9	152.7	GFF	FFFF
2012-17295	2-20001/0544	2-20001/0256	02/03/75	30	167	5321N	10715W	16.0	151.9	FGG	GFGG
2012-17302	2-20001/0545	2-20001/0257	02/03/75	0	167	5157N	10758W	17.0	151.1	FGG	GGGF
2012-17304	2-20001/0546	2-20001/0258	02/03/75	0	167	5033N	10839W	18.1	150.3	GGG	GGGG
2012-17363	2-20001/0547	2-20001/0259	02/03/75	50	167	3042N	11548W	31.9	139.5	FFF	GGGG
2013-00292	00000/0000	2-20001/0163	02/04/75	80	171	3247N	14126E	30.6	140.7		GF G
2013-00295	00000/0000	2-20001/0164	02/04/75	70	171	3121N	14100E	31.6	139.8		GFFG
2013-00301	00000/0000	2-20001/0165	02/04/75	80	171	2955N	14036E	32.5	138.9		GGGG
2013-00360	00000/0000	2-20001/0166	02/04/75	40	171	0950N	13529E	43.3	124.0		GFGG
2013-00363	00000/0000	2-20001/0167	02/04/75	30	171	0823N	13509E	43.9	122.7		GGGG
2013-00365	00000/0000	2-20001/0168	02/04/75	10	171	0657N	13449E	44.5	121.3		GFGG
2013-00372	00000/0000	2-20001/0169	02/04/75	20	171	0530N	13429E	45.0	119.9		GFFF
2013-09061	00000/0000	2-20001/0260	02/04/75	90	176	3307N	01219E	30.5	140.8		GGGG
2013-09063	00000/0000	2-20001/0261	02/04/75	50	176	3142N	01154E	31.4	139.9		GGGG
2013-09070	00000/0000	2-20001/0262	02/04/75	60	176	3016N	01129E	32.4	139.1		GGGG
2013-09072	00000/0000	2-20001/0263	02/04/75	40	176	2849N	01104E	33.3	138.2		FGFF
2013-09075	00000/0000	2-20001/0264	02/04/75	10	176	2724N	01040E	34.1	137.3		FGG
2013-09081	00000/0000	2-20001/0265	02/04/75	0	176	2558N	01017E	35.0	136.3		GFG
2013-09095	00000/0000	2-20001/0266	02/04/75	40	176	2013N	00847E	38.3	132.3		FFFF
2013-09102	00000/0000	2-20001/0267	02/04/75	0	176	1847N	00826E	39.1	131.2		GGFG

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

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STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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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
2013-09104	00000/0000	2-20001/0268	02/04/75	0	176	1721N 00804E	39.8	130.1		GGPG
2013-09113	00000/0000	2-20001/0269	02/04/75	0	176	1427N 00723E	41.3	127.8		GGGF
2013-09120	00000/0000	2-20001/0270	02/04/75	0	176	1300N 00702E	42.0	126.6		GGGF
2013-09122	00000/0000	2-20001/0271	02/04/75	40	176	1134N 00642E	42.6	125.4		GPFP
2013-09125	00000/0000	2-20001/0272	02/04/75	70	176	1008N 00622E	43.3	124.1		FGGG
2013-09131	00000/0000	2-20001/0273	02/04/75	80	176	0842N 00601E	43.9	122.8		FPGF
2013-15512	2-20001/0548	2-20001/0230	02/04/75	90	180	6106N 07814W	10.3	156.8	FFF	GFGF
2013-15514	2-20001/0549	2-20001/0231	02/04/75	90	180	5944N 07916W	11.4	155.8	FFF	GGGG
2013-15521	2-20001/0550	2-20001/0232	02/04/75	70	180	5821N 08014W	12.5	154.9	FFF	GGGG
2013-15523	2-20001/0551	2-20001/0233	02/04/75	30	180	5658N 08107W	13.5	154.0	FFF	FGGG
2013-15530	2-20001/0552	00000/0000	02/04/75	30	180	5534N 08157W	14.6	153.1	FFF	GGGG
2013-15532	2-20001/0553	2-20001/0234	02/04/75	0	180	5411N 08244W	15.6	152.3	FFF	FGGG
2013-15535	2-20001/0554	2-20001/0235	02/04/75	30	180	5247N 08329W	16.7	151.5	FFF	GGGG
2013-15541	2-20001/0555	2-20001/0236	02/04/75	50	180	5122N 08412W	17.7	150.7	FFF	FGGG
2013-15544	2-20001/0556	2-20001/0237	02/04/75	70	180	4958N 08452W	18.8	149.9	FFF	GGGG
2013-17350	2-20001/0557	2-20001/0226	02/04/75	40	181	5942N 10507W	11.4	155.8	GGF	GGFF
2013-17353	00000/0000	2-20001/0227	02/04/75	20	181	5820N 10604W	12.5	154.8		GGGG
2013-17355	2-20001/0558	2-20001/0228	02/04/75	0	181	5657N 10658W	13.5	153.9	GGG	GGGG
2013-17362	2-20001/0559	2-20001/0229	02/04/75	0	181	5534N 10748W	14.6	153.1	GGG	GGGG
2013-17364	2-20001/0560	2-20001/0280	02/04/75	0	181	5410N 10835W	15.7	152.3	GGG	GGGG
2013-17371	2-20001/0535	2-20001/0281	02/04/75	0	181	5246N 10920W	16.7	151.4	FGF	GGGG
2013-17373	00000/0000	2-20001/0282	02/04/75	0	181	5122N 11002W	17.8	150.7		GGGG
2014-00433	00000/0000	2-20001/0274	02/05/75	50	185	0843N 13327E	43.9	122.6		GPGG
2014-00444	00000/0000	2-20001/0275	02/05/75	40	185	0422N 13227E	45.5	118.4		GFGF
2014-00451	00000/0000	2-20001/0276	02/05/75	30	185	0256N 13207E	46.0	117.0		FGGG
2014-00453	00000/0000	2-20001/0277	02/05/75	40	185	0130N 13147E	46.4	115.5		FGGG
2014-00460	00000/0000	2-20001/0278	02/05/75	60	185	0004N 13127E	46.8	114.1		GGGG
2014-00462	00000/0000	2-20001/0279	02/05/75	60	185	0122S 13107E	47.2	112.5		GGGG
2014-14161	00000/0000	2-20001/0283	02/05/75	80	193	5647N 05703W	13.9	153.8		FGFG
2014-14164	00000/0000	2-20001/0284	02/05/75	20	193	5523N 05754W	15.0	152.9		GFFG
2014-14170	00000/0000	2-20001/0285	02/05/75	0	193	5400N 05842W	16.0	152.1		GGGG
2014-14173	00000/0000	2-20001/0286	02/05/75	0	193	5236N 05926W	17.1	151.2		GGGG
2014-14175	00000/0000	2-20001/0287	02/05/75	0	193	5112N 06007W	18.1	150.5		GGGG
2014-14182	00000/0000	2-20001/0288	02/05/75	10	193	4948N 06047W	19.2	149.7		GGGG
2014-14184	00000/0000	2-20001/0289	02/05/75	20	193	4823N 06125W	20.2	148.9		GGGG
2014-14191	00000/0000	2-20001/0290	02/05/75	10	193	4659N 06201W	21.2	148.2		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
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STANDARD CATALOG FOR NON-US  
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL OF IMAGE LAT	PRINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2014-14193	00000/0000	2-20001/0291	02/05/75	10	193	4534N	06237W	22.2	147.4		GGFG
2014-14200	00000/0000	2-20001/0292	02/05/75	20	193	4409N	06310W	23.3	146.6		GGFG
2014-14202	00000/0000	2-20001/0293	02/05/75	80	193	4244N	06342W	24.3	145.9		GFFG
2014-14205	00000/0000	2-20001/0294	02/05/75	90	193	4118N	06413W	25.3	145.1		GGFG
2014-15582	00000/0000	2-20001/0314	02/05/75	100	194	6041N	08016W	10.9	156.4		GGGF
2014-15584	00000/0000	2-20001/0315	02/05/75	100	194	5919N	08116W	12.0	155.4		GFGG
2014-15591	00000/0000	2-20001/0316	02/05/75	90	194	5756N	08212W	13.1	154.5		GGGG
2014-15593	00000/0000	2-20001/0317	02/05/75	90	194	5633N	08305W	14.1	153.6		GGGG
2014-16000	00000/0000	2-20001/0318	02/05/75	20	194	5509N	08355W	15.2	152.7		GGGG
2014-16002	00000/0000	2-20001/0319	02/05/75	0	194	5345N	08441W	16.2	151.9		GGGG
2014-16005	00000/0000	2-20001/0320	02/05/75	0	194	5221N	08523W	17.3	151.1		GGGG
2014-16011	00000/0000	2-20001/0321	02/05/75	10	194	5057N	08604W	18.3	150.3		GGGG
2014-16091	2-20001/0564	2-20001/0244	02/05/75	30	194	2356N	09517W	36.5	134.6	FFP	FGFG
2014-17414	00000/0000	2-20001/0182	02/05/75	20	195	6027N	10613W	11.1	156.2		GGGG
2014-17421	2-20001/0570	2-20001/0183	02/05/75	40	195	5904N	10713W	12.2	155.2	FFF	GGGG
2014-17423	2-20001/0565	2-20001/0184	02/05/75	70	195	5741N	10808W	13.3	154.3	GFF	GFFG
2014-17430	2-20001/0566	2-20001/0238	02/05/75	80	195	5619N	10901W	14.3	153.4	GFF	G GG
2014-17432	2-20001/0567	2-20001/0239	02/05/75	90	195	5455N	10950W	15.4	152.6	FFF	GFGG
2014-17435	00000/0000	2-20001/0240	02/05/75	90	195	5331N	11036W	16.4	151.8		GGGG
2014-17441	2-20001/0568	2-20001/0241	02/05/75	20	195	5207N	11120W	17.5	151.0	GFF	GGGG
2014-17444	00000/0000	2-20001/0242	02/05/75	0	195	5042N	11201W	18.5	150.2		GGGG
2014-17503	2-20001/0569	2-20001/0243	02/05/75	30	195	3051N	11914W	32.3	139.1	FFP	GGGG
2015-09232	00000/0000	2-20001/0191	02/06/75	80	204	2013N	00528E	38.7	131.7		GG G
2015-09234	00000/0000	2-20001/0192	02/06/75	20	204	1847N	00506E	39.5	130.6		GGGG
2015-09241	00000/0000	2-20001/0193	02/06/75	0	204	1721N	00444E	40.2	129.5		FGFG
2015-09243	00000/0000	2-20001/0194	02/06/75	0	204	1554N	00422E	40.9	128.3		GGGP
2015-09250	00000/0000	2-20001/0195	02/06/75	0	204	1428N	00400E	41.6	127.1		GGFF
2015-09252	00000/0000	2-20001/0196	02/06/75	0	204	1301N	00340E	42.3	125.9		FGFG
2015-13034	00000/0000	2-20001/0322	02/06/75	10	206	2716S	05742W	46.5	84.2		FFFF
2015-13041	00000/0000	2-20001/0323	02/06/75	0	206	2842S	05806W	46.1	82.8		FFFF
2015-13043	00000/0000	2-20001/0324	02/06/75	20	206	3008S	05830W	45.6	81.6		PFRF
2015-13050	00000/0000	2-20001/0325	02/06/75	40	206	3134S	05855W	45.2	80.3		FFFG
2015-13052	00000/0000	2-20001/0326	02/06/75	40	206	3300S	05921W	44.6	79.2		GFFG
2015-13055	00000/0000	2-20001/0327	02/06/75	10	206	3426S	05947W	44.1	78.0		FGFG
2015-13061	00000/0000	2-20001/0328	02/06/75	10	206	3552S	06014W	43.5	76.9		FFFF
2015-13064	00000/0000	2-20001/0329	02/06/75	30	206	3716S	06041W	42.9	75.9		FFBP

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

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ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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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	PRINCIPAL POINT OF IMAGE LONG.	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MBS 45678
2015-13070	00000/0000	2-20001/0330	02/06/75	60	206	3841S	06109W	42.2	74.9		FFRF
2015-13073	00000/0000	2-20001/0331	02/06/75	50	206	4006S	06138W	41.6	74.0		FFFF
2015-14225	2-20001/0571	00000/0000	02/06/75	0	207	5541N	05919W	15.0	153.0	F	
2015-14232	2-20001/0572	00000/0000	02/06/75	0	207	5418N	06004W	16.1	152.1	GGG	
2015-14234	2-20001/0573	00000/0000	02/06/75	0	207	5255N	06048W	17.1	151.3	GGG	
2015-14241	2-20001/0574	2-20001/0245	02/06/75	0	207	5131N	06131W	18.2	150.5	GGG	GGGG
2015-14243	00000/0000	2-20001/0246	02/06/75	0	207	5006N	06213W	19.2	149.7		GGGG
2015-14250	2-20001/0575	2-20001/0247	02/06/75	30	207	4842N	06251W	20.3	148.9	GGF	G F
2015-14255	2-20001/0576	2-20001/0248	02/06/75	100	207	4553N	06404W	22.3	147.4	GGF	F F
2015-14261	2-20001/0577	2-20001/0249	02/06/75	100	207	4427N	06438W	23.3	146.7	GFG	GGFG
2015-14264	2-20001/0578	2-20001/0250	02/06/75	100	207	4302N	06511W	24.3	145.9	FFF	GGGG
2015-14270	2-20001/0579	2-20001/0251	02/06/75	80	207	4137N	06542W	25.3	145.1	FFF	GGGG
2015-14332	00000/0000	2-20001/0332	02/06/75	10	207	2012N	07201W	38.7	131.6		FGGG
2015-14334	00000/0000	2-20001/0333	02/06/75	10	207	1846N	07223W	39.5	130.5		GGFF
2015-14341	00000/0000	2-20001/0334	02/06/75	40	207	1720N	07244W	40.2	129.4		GFGF
2015-16043	2-20001/0580	2-20001/0335	02/06/75	0	208	6109N	08128W	10.9	156.7	FFF	GGGF
2015-16050	2-20001/0581	2-20001/0336	02/06/75	20	208	5947N	08230W	11.9	155.7	PPF	GGGG
2015-16052	2-20001/0582	2-20001/0337	02/06/75	50	208	5824N	08228W	13.0	154.7	FFF	FGGG
2015-16055	00000/0000	2-20001/0338	02/06/75	70	208	5701N	08423W	14.1	153.8		GGGG
2015-16061	2-20001/0583	00000/0000	02/06/75	70	208	5538N	08513W	15.1	152.9	GFF	
2015-16064	2-20001/0584	2-20001/0339	02/06/75	20	208	5414N	08601W	16.2	152.1	GFF	GGFF
2015-16070	2-20001/0585	2-20001/0340	02/06/75	0	208	5250N	08645W	17.2	151.3	GGG	GGFG
2015-16073	2-20001/0586	2-20001/0341	02/06/75	0	208	5126N	08727W	18.3	150.5	GGG	GG
2015-16075	2-20001/0587	2-20001/0342	02/06/75	0	208	5002N	08807W	19.3	149.7	GGG	GGGG
2015-16152	00000/0000	2-20001/0179	02/06/75	90	208	2426N	09646W	36.4	134.7		GGGG
2015-17475	00000/0000	2-20001/0185	02/06/75	0	209	6107N	10719W	10.9	156.7		GGGG
2015-17481	00000/0000	2-20001/0186	02/06/75	40	209	5945N	10821W	12.0	155.6		FGGG
2015-17484	00000/0000	2-20001/0187	02/06/75	80	209	5822N	10919W	13.0	154.7		FGGG
2015-17490	00000/0000	2-20001/0188	02/06/75	80	209	5659N	11013W	14.1	153.8		FGGG
2015-17493	00000/0000	2-20001/0189	02/06/75	100	209	5536N	11103W	15.2	152.9		FGGG
2015-17495	00000/0000	2-20001/0190	02/06/75	100	209	5412N	11148W	16.2	152.1		FGGG
2015-17504	00000/0000	2-20001/0180	02/06/75	20	209	5125N	11315W	18.3	150.4		GGGG
2015-17563	00000/0000	2-20001/0181	02/06/75	80	209	3134N	12037W	32.1	139.3		GGGG
2016-07503	00000/0000	2-20001/0295	02/07/75	60	217	0501N	02605E	45.6	118.2		FGGF
2016-07510	00000/0000	2-20001/0296	02/07/75	80	217	0335N	02545E	46.0	116.7		GGFF
2016-07512	00000/0000	2-20001/0297	02/07/75	80	217	0209N	02525E	46.5	115.2		GGFF

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

050<

17:35 APR 18, '75

ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

6514

PAGE 0012

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
2016-07515	00000/0000	2-20001/0298	02/07/75	60	217	0042N 02505E	46.8	113.7		GFGG
2016-07562	00000/0000	2-20001/0299	02/07/75	40	217	1511S 02121E	48.5	96.3		GGFG
2016-07565	00000/0000	2-20001/0300	02/07/75	60	217	1637S 02100E	48.4	94.8		GFGG
2016-07571	00000/0000	2-20001/0301	02/07/75	20	217	1803S 02038E	48.3	93.2		FFFF
2016-07574	00000/0000	2-20001/0302	02/07/75	10	217	1929S 02016E	48.1	91.7		GFFG
2016-07580	00000/0000	2-20001/0303	02/07/75	10	217	2055S 01954E	47.9	90.1		GFFG
2016-07583	00000/0000	2-20001/0304	02/07/75	20	217	2221S 01932E	47.6	88.7		GP P
2016-07585	00000/0000	2-20001/0305	02/07/75	50	217	2347S 01910E	47.3	87.2		GPRP
2016-09223	00000/0000	2-20001/0306	02/07/75	40	218	4338N 01058E	24.1	146.1		GGFG
2016-11023	00000/0000	2-20001/0307	02/07/75	10	219	5442N 00942W	16.0	152.3		GGGG
2016-11030	00000/0000	2-20001/0308	02/07/75	50	219	5319N 01028W	17.1	151.5		GGGG
2016-11032	00000/0000	2-20001/0309	02/07/75	60	219	5155N 01111W	18.1	150.6		GGG
2016-13091	00000/0000	2-20001/0310	02/07/75	30	220	2542S 05847W	46.8	85.3		FFFF
2016-13094	00000/0000	2-20001/0311	02/07/75	10	220	2707S 05910W	46.4	83.9		FFRF
2016-13100	00000/0000	2-20001/0312	02/07/75	20	220	2833S 05933W	46.0	82.6		GFFG
2016-13103	00000/0000	2-20001/0313	02/07/75	30	220	3000S 05956W	45.5	81.3		FFFF
2017-02440	00000/0000	2-20001/0378	02/08/75	30	228	1330N 10405E	42.3	125.7		FFFG
2017-02443	00000/0000	2-20001/0379	02/08/75	50	228	1205N 10344E	43.0	124.5		GGFG
2017-02445	00000/0000	2-20001/0380	02/08/75	70	228	1038N 10324E	43.6	123.2		GPGG
2017-02452	00000/0000	2-20001/0381	02/08/75	50	228	0911N 10304E	44.2	121.9		GFGG
2017-02454	00000/0000	2-20001/0382	02/08/75	30	228	0745N 10243E	44.7	120.5		FFRF
2017-02461	00000/0000	2-20001/0383	02/08/75	60	228	0618N 10223E	45.2	119.1		GGGF
2017-06054	00000/0000	2-20001/0366	02/08/75	0	230	3025N 05851E	33.2	138.3		FGGG
2017-06060	00000/0000	2-20001/0367	02/08/75	0	230	2859N 05627E	34.0	137.3		FGGG
2017-06063	00000/0000	2-20001/0368	02/08/75	0	230	2734N 05603E	34.9	136.4		GGGG
2017-06065	00000/0000	2-20001/0369	02/08/75	30	230	2607N 05540E	35.8	135.4		GGGG
2017-06072	00000/0000	2-20001/0370	02/08/75	60	230	2441N 05517E	36.6	134.4		GGGG
2017-06074	00000/0000	2-20001/0371	02/08/75	90	230	2314N 05454E	37.4	133.4		GGGG
2017-07472	00000/0000	2-20001/0372	02/08/75	80	231	3559N 03242E	29.6	141.6		GGGG
2017-09271	00000/0000	2-20001/0373	02/08/75	30	232	4720N 01103E	21.8	148.0		GGGG
2017-09274	00000/0000	2-20001/0374	02/08/75	20	232	4556N 01028E	22.8	147.2		GGGG
2017-09280	00000/0000	2-20001/0375	02/08/75	30	232	4431N 00954E	23.8	146.4		GGGG
2017-11080	00000/0000	2-20001/0376	02/08/75	80	233	5543N 01033W	15.6	152.8		GGGG
2017-16270	00000/0000	2-20001/0384	02/08/75	20	236	2432N 09939W	36.8	134.2		GGGG
2017-18024	00000/0000	2-20001/0377	02/08/75	0	237	5011N 11647W	19.8	149.5		GGGG
2018-02440	00000/0000	2-20001/0402	02/09/75	80	242	3308N 10751E	31.7	139.8		PGGG

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

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STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2018-02475	0000/0000	2-20001/0403	02/09/75	70	242	2015N 10419E	39.2	130.9		PPGG
2018-02481	0000/0000	2-20001/0404	02/09/75	70	242	1849N 10358E	40.0	129.8		PPGG
2018-02484	0000/0000	2-20001/0386	02/09/75	70	242	1721N 10337E	40.7	128.6		GFGG
2018-02490	0000/0000	2-20001/0387	02/09/75	60	242	1554N 10315E	41.4	127.4		GGGG
2018-02493	0000/0000	2-20001/0388	02/09/75	40	242	1428N 10254E	42.1	126.2		GGFF
2018-02495	0000/0000	2-20001/0389	02/09/75	40	242	1302N 10233E	42.7	125.0		GGFF
2018-02502	0000/0000	2-20001/0390	02/09/75	20	242	1135N 10213E	43.3	123.7		FGFG
2018-02504	0000/0000	2-20001/0391	02/09/75	30	242	1009N 10152E	43.9	122.4		GGGG
2018-02511	0000/0000	2-20001/0392	02/09/75	50	242	0842N 10132E	44.5	121.0		GGFG
2018-02513	0000/0000	2-20001/0393	02/09/75	60	242	0716N 10112E	45.0	119.6		GGGG
2018-02520	0000/0000	2-20001/0394	02/09/75	70	242	0549N 10051E	45.5	118.2		GFGG
2018-04324	0000/0000	2-20001/0395	02/09/75	0	243	1429N 07704E	42.1	126.2		GGFG
2018-06095	0000/0000	2-20001/0396	02/09/75	10	244	3600N 05706E	29.8	141.5		FGGG
2018-06101	0000/0000	2-20001/0397	02/09/75	10	244	3435N 05640E	30.8	140.6		FGGG
2018-06104	0000/0000	2-20001/0398	02/09/75	20	244	3309N 05613E	31.7	139.7		GFGG
2018-06110	0000/0000	2-20001/0399	02/09/75	40	244	3143N 05548E	32.6	138.8		GGGG
2018-06113	0000/0000	2-20001/0400	02/09/75	0	244	3018N 05523E	33.5	137.9		GGGG
2018-06115	0000/0000	2-20001/0401	02/09/75	40	244	2851N 05459E	34.4	137.0		FGGG
2018-16251	0000/0000	2-20001/0385	02/09/75	0	250	5009N 09225W	20.1	149.4		GGGG
2019-02542	0000/0000	2-20001/0420	02/10/75	70	256	1719N 10210E	40.9	128.3		GGGG
2019-15231	0000/0000	2-20001/0405	02/10/75	0	263	7033S 11435W	21.0	73.4		GGFG
2019-23490	0000/0000	2-20001/0406	02/10/75	70	268	3555S 13904E	42.6	75.4		GGGG
2020-01083	0000/0000	2-20001/0407	02/11/75	50	269	4557N 13517E	23.5	146.8		GGGG
2020-01090	0000/0000	2-20001/0408	02/11/75	30	269	4432N 13443E	24.5	146.0		GGGG
2020-01092	0000/0000	2-20001/0409	02/11/75	0	269	4307N 13410E	25.5	145.2		GGGG
2020-01095	0000/0000	2-20001/0410	02/11/75	30	269	4142N 13338E	26.5	144.4		GGGG
2020-01101	0000/0000	2-20001/0411	02/11/75	30	269	4017N 13307E	27.5	143.6		GGGG
2020-01104	0000/0000	2-20001/0412	02/11/75	50	269	3852N 13237E	28.4	142.8		GGGG
2020-01110	0000/0000	2-20001/0413	02/11/75	60	269	3726N 13208E	29.4	141.9		GGGG
2020-01113	0000/0000	2-20001/0414	02/11/75	60	269	3601N 13140E	30.3	141.1		GGGG
2020-01115	0000/0000	2-20001/0415	02/11/75	50	269	3435N 13113E	31.2	140.2		GGGG
2020-01122	0000/0000	2-20001/0416	02/11/75	60	269	3309N 13047E	32.2	139.3		GGGG
2020-01124	0000/0000	2-20001/0417	02/11/75	70	269	3143N 13022E	33.1	138.4		GGGG
2020-01131	0000/0000	2-20001/0418	02/11/75	80	269	3017N 12957E	33.9	137.5		GGGG
2020-01133	0000/0000	2-20001/0419	02/11/75	80	269	2851N 12933E	34.8	136.6		GGGG
2020-03012	0000/0000	2-20001/0421	02/11/75	20	270	1301N 09939E	43.1	124.2		GGGG

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

052<

17:35 APR 18, '75

ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

053<

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG				
2020-03015	00000/0000	2-20001/0422	02/11/75	30	270	1135N	09919E	43.7	122.9		GGFG
2020-03021	00000/0000	2-20001/0423	02/11/75	60	270	1009N	09858E	44.3	121.6		GGGF
2020-03024	00000/0000	2-20001/0424	02/11/75	80	270	0842N	09838E	44.8	120.2		GGGG
2020-09402	00000/0000	2-20001/0425	02/11/75	70	274	6118N	01444E	12.2	156.5		GGGG
2020-09404	00000/0000	2-20001/0426	02/11/75	70	274	5956N	01341E	13.3	155.4		FGGG
2020-09411	00000/0000	2-20001/0427	02/11/75	0	274	5833N	01242E	14.3	154.4		FFFF
2020-09443	00000/0000	2-20001/0428	02/11/75	90	274	4722N	00644E	22.6	147.6		GGGG
2020-09445	00000/0000	2-20001/0429	02/11/75	90	274	4558N	00609E	23.6	146.8		GGGG
2020-13310	00000/0000	2-20001/0430	02/11/75	10	276	2136S	06325W	47.3	87.6		GGFG
2020-13312	00000/0000	2-20001/0431	02/11/75	20	276	2302S	06347W	47.0	86.1		GFFF
2020-13315	00000/0000	2-20001/0432	02/11/75	30	276	2428S	06410W	46.6	84.7		GGFG
2020-13321	00000/0000	2-20001/0433	02/11/75	30	276	2553S	06433W	46.2	83.4		FFFF
2020-13324	00000/0000	2-20001/0434	02/11/75	30	276	2719S	06457W	45.8	82.1		GGGG
2020-13330	00000/0000	2-20001/0435	02/11/75	40	276	2845S	06522W	45.3	80.8		GGFG
2020-13333	00000/0000	2-20001/0436	02/11/75	10	276	3012S	06546W	44.8	79.6		FFFF
2020-13335	00000/0000	2-20001/0437	02/11/75	40	276	3138S	06610W	44.3	78.4		GGGG
2020-13342	00000/0000	2-20001/0438	02/11/75	90	276	3303S	06635W	43.7	77.3		GGGG
2020-13462	00000/0000	2-20001/0439	02/11/75	100	276	7303S	09501W	18.6	77.0		FGGF
2020-13465	00000/0000	2-20001/0440	02/11/75	100	276	7415S	09757W	17.6	79.5		GGGF
2020-13471	00000/0000	2-20001/0441	02/11/75	100	276	7524S	10118W	16.6	82.4		FFGF
2022-03102	00000/0000	2-20001/0442	02/13/75	40	298	2139N	09858E	39.4	130.8		GGGG
2022-03105	00000/0000	2-20001/0443	02/13/75	20	298	2013N	09836E	40.1	129.6		GGGG
2022-03111	00000/0000	2-20001/0444	02/13/75	20	298	1846N	09814E	40.8	128.4		GGGG
2022-03114	00000/0000	2-20001/0445	02/13/75	20	298	1720N	09752E	41.5	127.2		GGGG
2022-03120	00000/0000	2-20001/0446	02/13/75	30	298	1553N	09731E	42.2	126.0		GFGG
2022-03123	00000/0000	2-20001/0447	02/13/75	20	298	1427N	09710E	42.8	124.7		GGFG
2022-04490	00000/0000	2-20001/0448	02/13/75	100	299	3724N	07741E	30.0	141.5		FGFG
2022-04493	00000/0000	2-20001/0449	02/13/75	100	299	3559N	07713E	30.9	140.6		GGGG
2022-04495	00000/0000	2-20001/0450	02/13/75	100	299	3434N	07646E	31.9	139.8		GGGG
2022-04502	00000/0000	2-20001/0451	02/13/75	100	299	3308N	07620E	32.8	138.9		FGGG
2022-04504	00000/0000	2-20001/0452	02/13/75	90	299	3142N	07554E	33.6	137.9		GGGG
2022-04511	00000/0000	2-20001/0453	02/13/75	80	299	3016N	07529E	34.5	137.0		GGGG
2022-04513	00000/0000	2-20001/0454	02/13/75	40	299	2851N	07504E	35.4	136.0		FGGG
2022-04520	00000/0000	2-20001/0455	02/13/75	50	299	2725N	07440E	36.2	135.0		GGGG
2022-04522	00000/0000	2-20001/0456	02/13/75	50	299	2558N	07417E	37.0	134.0		GGGG
2022-04525	00000/0000	2-20001/0457	02/13/75	70	299	2432N	07353E	37.9	132.9		FGGG

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



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ERTS-2  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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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 RBV MSS	QUALITY
2022-04531	00000/0000 2-20001/0458	02/13/75	60	299	2306N 07330E	38.6	131.8	123 45678	GGGG

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

054<

**LANDSAT - 2**  
**COORDINATE LISTING**

17:35 APR 18, 1975

ERTS-2  
COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 01/23/75 TO 02/28/75

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PRINCIPAL PT. OF IMAGE LONG LAT	SERVATION ID	CC %	QUALITY REV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	SERVATION ID	CC %	QUALITY REV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	SERVATION ID	CC %	QUALITY REV MSS 12345678
14225E 1427N	2010-00112	40	GGGG	13140E 3601N	2020-01113	60	GGGG	09710E 1427N	2022-03123	20	GGFG
14204E 1301N	2010-00115	10	FFFF	13127E 0004N	2014-00460	60	GGGG	07741E 3724N	2022-04490	100	FGFG
14144E 1135N	2010-00121	30	FFFF	13113E 3475N	2020-01115	50	GGGG	07713E 3559N	2022-04493	100	GGGG
14126E 3247N	2013-00292	50	GF G	13107E 0122S	2014-00462	60	GGGG	07704E 1429N	2018-04324	0	GGFG
14124E 1008N	2010-00124	50	GF GF	13047E 3309N	2020-01122	60	GGGG	07646E 3434N	2022-04495	100	FGGG
14104E 0841N	2010-00130	50	GF G	13022E 3143N	2020-01124	70	GGGG	07620E 3308N	2022-04502	100	FGGG
14100E 3121N	2013-00295	70	GF FG	12957E 3017N	2020-01131	80	GGGG	07554E 3142N	2022-04504	90	GGGG
14044E 0716N	2010-00133	10	GGGP	12933E 2851N	2020-01133	80	GGGG	07529E 3016N	2022-04511	80	GGGG
14036E 2955N	2013-00301	80	GGGG	10751E 3308N	2018-02440	80	PGGG	07504E 2851N	2022-04513	40	FGGG
14025E 1426N	2011-00192	80	GGFG	10419E 2015N	2018-02475	70	PPGG	07440E 2725N	2022-04520	50	GGGG
14023E 0549N	2010-00135	10	FGFF	10405E 1330N	2017-02440	30	FFFF	07417E 2558N	2022-04522	50	GGGG
14005E 1259N	2011-00195	50	GGGG	10358E 1849N	2018-02481	70	PPGG	07353E 2432N	2022-04525	70	FGGG
14003E 0423N	2010-00142	30	FGFF	10344E 1205N	2017-02443	50	GGFG	07330E 2306N	2022-04531	60	GGGG
13944E 1132N	2011-00201	10	GGGF	10337E 1721N	2018-02484	70	GF GG	05706E 3600N	2018-06095	10	FGGG
13925E 1005N	2011-00204	20	GGGF	10324E 1038N	2017-02445	70	PGGG	05651E 3025N	2017-06054	0	FGGG
13905E 0840N	2011-00210	50	GGGF	10315E 1554N	2018-02490	60	GGGG	05640E 3435N	2018-06101	10	FGGG
13904E 3555S	2019-23490	70	GGGG	10304E 0911N	2017-02452	50	FGGG	05627E 2859N	2017-06060	0	FGGG
13844E 0715N	2011-00213	50	GGGG	10254E 1428N	2018-02493	40	GGFF	05613E 3309N	2018-06104	20	FGGG
13824E 0548N	2011-00215	30	GGGF	10243E 0745N	2017-02454	30	FGFF	05603E 2734N	2017-06063	0	GGGG
13803E 0421N	2011-00222	40	GF GG	10233E 1302N	2018-02495	40	GGFF	05548E 3143N	2018-06110	40	GGGG
13744E 0255N	2011-00224	70	GGGG	10223E 0618N	2017-02461	60	GGGF	05540E 2607N	2017-06065	30	GGGG
13529E 0950N	2013-00360	40	GF GG	10213E 1135N	2018-02502	20	FGFG	05523E 3018N	2018-06113	0	GGGG
13517E 4557N	2020-01083	50	GGGG	10210E 1719N	2019-02542	70	GGGG	05517E 2441N	2017-06072	60	GGGG
13509E 0823N	2013-00363	30	GGGG	10152E 1009N	2018-02504	30	GGGG	05459E 2851N	2018-06115	40	FGGG
13449E 0657N	2013-00365	10	GF GG	10132E 0842N	2018-02511	50	GGFG	05454E 2314N	2017-06074	90	GGGG
13443E 4432N	2020-01090	30	GGGG	10112E 0716N	2018-02513	60	GGGG	03242E 3559N	2017-07472	80	GGGG
13429E 0530N	2013-00372	20	FGFF	10051E 0549N	2018-02520	70	GF GG	02605E 0501N	2016-07503	60	FGFF
13410E 4307N	2020-01092	0	GGGG	09939E 1301N	2020-03012	20	GGGG	02545E 0335N	2016-07510	80	GGFF
13338E 4142N	2020-01095	30	GGGG	09919E 1135N	2020-03015	30	GGFG	02525E 0209N	2016-07512	80	GGFG
13327E 0843N	2014-00433	50	PGGG	09858E 2139N	2022-03102	40	GGGG	02505E 0042N	2016-07515	60	FGGG
13307E 4017N	2020-01101	30	GGGG	09858E 1009N	2020-03021	60	GGGF	02501E 5129N	2010-08374	80	GGGG
13237E 3852N	2020-01104	50	GGGG	09838E 0842N	2020-03024	80	GGGG	02421E 5005N	2010-08381	90	FGFG
13227E 0422N	2014-00444	40	GF GF	09836E 2013N	2022-03105	20	GGGG	02342E 4840N	2010-08383	80	GGFG
13208E 3726N	2020-01110	60	GGGG	09814E 1846N	2022-03111	20	GGGG	02305E 4716N	2010-08390	60	GGFG
13207E 0256N	2014-00451	30	FGGG	09752E 1720N	2022-03114	20	GGGG	02229E 4552N	2010-08392	50	GGFG
13147E 0130N	2014-00453	40	FGGG	09731E 1553N	2022-03120	30	GF GG	02156E 4427N	2010-08395	20	FGGG

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

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PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
02124E	4302N	2010-08401	10	F G G G	01341E	2431N	2011-08533	0	F G G F	00129W	4013N	2008-10083	0	G G G G
02121E	1511S	2016-07562	40	G G F G	01313E	2305N	2011-08540	0	F G G G	00145W	3306N	2007-10024	0	G G F F
02100E	1637S	2016-07565	60	G F G G	01256E	2139N	2011-08542	0	G G F F	00158W	3847N	2008-10090	0	G G G G
02052E	4137N	2010-08404	0	G G G G	01242E	5833N	2020-09411	0	F F F F	00211W	3141N	2007-10031	0	G G F F
02038E	1803S	2016-07571	20	F F F F	01234E	2013N	2011-08545	50	G G F F	00226W	3722N	2008-10092	10	G F G G
02022E	4012N	2010-08410	0	G G G G	01219E	3307N	2013-09061	90	G G G G	00236W	3015N	2007-10033	0	F G G F
02016E	1929S	2016-07574	10	G F F G	01154E	3142N	2013-09063	50	G G G G	00254W	3557N	2008-10095	60	G G G G
01954E	2055S	2016-07580	10	G F F G	01129E	3016N	2013-09070	60	G G G G	00300W	2849N	2007-10040	0	F G F F
01953E	3847N	2010-08413	10	F F F F	01104E	2849N	2013-09072	40	F G F F	00321W	3431N	2008-10101	50	F G F F
01932E	2221S	2016-07583	20	G P P	01103E	4720N	2017-09271	30	G G G G	00324W	2723N	2007-10042	0	F G G F
01926E	4304N	2011-08481	70	G	01058E	4338N	2016-09223	40	G G F G	00347W	3306N	2008-10104	20	G G F F
01925E	3721N	2010-08415	20	G G G G	01040E	2724N	2013-09075	10	F G G	00348W	2557N	2007-10045	0	G G F F
01910E	2347S	2016-07585	50	G P P P	01028E	4556N	2017-09274	20	G G G G	00357W	3846N	2009-10170	90	F F F G
01858E	3556N	2010-08422	30	G G G G	01017E	2558N	2013-09081	0	G F G	00411W	2432N	2007-10051	0	G G F F
01855E	4139N	2011-08483	10	F G F F	00954E	4431N	2017-09280	30	G G G G	00412W	3140N	2008-10110	10	G G G F
01831E	3430N	2010-08424	70	G G G G	00847E	2013N	2013-09095	40	F F F G	00425W	3720N	2009-10172	90	F G G F
01825E	4014N	2011-08490	10	G F G F	00826E	1847N	2013-09102	0	G F G G	00434W	2306N	2007-10054	0	F F F F
01805E	3304N	2010-08431	70	G G G G	00804E	1721N	2013-09104	0	G G P G	00452W	3554N	2009-10175	70	F G G F
01756E	3849N	2011-08492	30	F G F F	00723E	1427N	2013-09113	0	G G G F	00456W	2140N	2007-10060	50	F F F F
01740E	3138N	2010-08433	70	G G G G	00702E	1300N	2013-09120	0	G G G F	00519W	3429N	2009-10181	40	G G F F
01727E	3724N	2011-08495	40	F G F F	00644E	4722N	2020-09443	90	G G G G	00527W	4013N	2010-10243	20	G G G G
01714E	3013N	2010-08440	50	G G G G	00642E	1134N	2013-09122	40	G P F P	00545W	3304N	2009-10184	10	G G G G
01659E	3558N	2011-08501	60	G G G G	00622E	1008N	2013-09125	70	G F G G	00554W	4427N	2011-10311	10	F G G F
01650E	2847N	2010-08442	70	G F F G	00609E	4558N	2020-09445	90	G G G G	00556W	3848N	2010-10245	10	G G G G
01632E	3433N	2011-08504	70	G G G G	00601E	0842N	2013-09131	80	F P G F	00610W	3138N	2009-10190	10	G G G G
01626E	2721N	2010-08445	70	G G G G	00528E	2013N	2015-09232	80	G G G	00624W	3723N	2010-10252	10	G G G G
01606E	3307N	2011-08510	80	G G G G	00506E	1847N	2015-09234	20	G G G G	00627W	4302N	2011-10313	10	G G G G
01602E	2555N	2010-08451	70	G G G G	00444E	1721N	2015-09241	0	F G F G	00635W	3013N	2009-10193	40	G G F F
01540E	3141N	2011-08513	30	G G F G	00422E	1554N	2015-09243	0	G G G P	00652W	3557N	2010-10254	10	G G G F
01539E	2429N	2010-08454	20	G G G G	00400E	1428N	2015-09250	0	G G F F	00658W	4137N	2011-10320	0	F G G G
01515E	3015N	2011-08515	0	F G F G	00340E	1301N	2015-09252	0	F G F G	00718W	3431N	2010-10261	20	F F G F
01451E	2849N	2011-08522	0	G F F G	00024W	3724N	2007-10013	10	F G G G	00723W	2721N	2009-10202	70	G G G G
01444E	6118N	2020-09402	70	G G G G	00027W	4303N	2008-10074	10	F G G G	00728W	4011N	2011-10322	0	F G G G
01427E	2723N	2011-08524	0	G F G F	00052W	3558N	2007-10015	10	F G G F	00744W	3306N	2010-10263	30	F G G G
01404E	2557N	2011-08531	0	G F G F	00059W	4138N	2008-10081	0	G G G F	00747W	2555N	2009-10204	80	G F F
01341E	5956N	2020-09404	70	F G G G	00119W	3432N	2007-10022	0	G G F F	00758W	3846N	2011-10325	0	G G G

KEYS: CLOUD COVER % ..... C TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
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PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
00809W	3140N	2010-10270	10	GGGG	05108W	5411N	2010-13471	90	FFGF	05847W	2542S	2016-13091	30	FFFF
00810W	2430N	2009-10211	50	GFGF	05140W	4420N	2008-13341	100	PPFP	05855W	3134S	2015-13050	40	FFFF
00826W	3721N	2011-10331	30	GGGG	05153W	5247N	2010-13474	60	FPGGGG	05908W	4527N	2012-14053	60	GGGG
00833W	2303N	2009-10213	30	GFFF	05213W	4254N	2008-13344	100	FFFP	05910W	2707S	2016-13094	10	FFFF
00834W	3014N	2010-10272	0	GGGG	05216W	5541N	2011-13544	80	GGGG	05919W	5541N	2015-14225	0	F
00853W	3555N	2011-10334	30	GG	05236W	5123N	2010-13480	20	GGGG	05921W	3300S	2015-13052	40	GFFG
00856W	2137N	2009-10220	10	FFFF	05244W	4129N	2008-13350	100	FFGFFP	05926W	5236N	2014-14173	0	GGGG
00859W	2848N	2010-10275	0	FGGG	05304W	5417N	2011-13551	90	GGGG	05932W	2833S	2016-13100	20	FGGG
00919W	3430N	2011-10340	30	GGGG	05315W	4959N	2010-13483	20	GFGGGG	05942W	4402N	2012-14060	80	GGGG
00919W	2011N	2009-10222	10	FFFF	05350W	5253N	2011-13553	60	GGGG	05947W	3426S	2015-13055	10	FGGG
00942W	5442N	2016-11023	10	GGGG	05353W	4834N	2010-13485	10	GGGGGG	05956W	3000S	2016-13103	30	FFFF
00945W	3304N	2011-10343	50	GGGG	05424W	5517N	2012-14024	70	FGGG	06004W	5418N	2015-14232	0	GGG
01009W	2430N	2010-10290	0	FFFG	05429W	4709N	2010-13492	20	GGGGGG	06007W	5112N	2014-14175	0	GGGG
01011W	3138N	2011-10345	40	FGGF	05432W	5128N	2011-13560	60	GGGG	06014W	4237N	2012-14062	80	GGGG
01028W	5319N	2016-11030	50	GGGG	05504W	4545N	2010-13494	70	GFGGGG	06014W	3552S	2015-13061	10	FFFF
01032W	2304N	2010-10293	20	GFGF	05510W	5353N	2012-14030	30	GGGG	06041W	3716S	2015-13064	30	FFFF
01033W	5543N	2017-11080	80	GGGG	05513W	5004N	2011-13562	40	GGGG	06045W	4112N	2012-14065	80	GGGG
01035W	3013N	2011-10352	20	FFGG	05539W	4420N	2010-13501	80	GGGFGG	06047W	4948N	2014-14182	10	GGGG
01055W	2138N	2010-10295	90	FGGF	05552W	4839N	2011-13565	10	GGGG	06048W	5255N	2015-14234	0	GGG
01100W	2847N	2011-10354	20	GGGG	05555W	5229N	2012-14033	20	GFGG	06109W	3841S	2015-13070	60	FFFF
01111W	5155N	2016-11032	60	GGG	05612W	4255N	2010-13503	80	GGGGGG	06125W	4823N	2014-14184	20	GGGG
01116W	2012N	2010-10302	40	FFFG	05628W	4715N	2011-13571	50	G GGGG	06131W	5131N	2015-14241	0	GGGGGGG
01138W	1846N	2010-10304	60	GGGF	05637W	5105N	2012-14035	20	GGGG	06138W	4006S	2015-13073	50	FFFF
01159W	1720N	2010-10311	70	GFGF	05703W	5647N	2014-14161	80	FGGG	06201W	4659N	2014-14191	10	GGGG
04039W	1126S	2008-12070	60	GFGG	05703W	4550N	2011-13574	90	FFFGGG	06213W	5006N	2015-14243	0	GGGG
04059W	1252S	2008-12072	80	FFFF	05717W	4941N	2012-14042	40	GGGG	06237W	4534N	2014-14193	10	GGGG
04121W	1419S	2008-12075	60	FFFF	05737W	4425N	2011-13580	90	GGGGGG	06251W	4842N	2015-14250	30	GFGG
04142W	1545S	2008-12081	70	GFGG	05742W	2716S	2015-13034	10	FFFF	06310W	4409N	2014-14200	20	GGGG
04203W	1712S	2008-12084	60	FGGG	05754W	5523N	2014-14164	20	GFGG	06325W	2136S	2020-13310	10	GGGG
04224W	1837S	2008-12090	60	GGGG	05756W	4817N	2012-14044	50	GGGG	06342W	4244N	2014-14202	80	GGGG
04245W	2003S	2008-12093	80	GFGF	05806W	2842S	2015-13041	0	FFFF	06347W	2302S	2020-13312	20	GGGG
04835W	5122N	2008-13321	90	GF	05809W	4300N	2011-13583	90	GFGGGG	06404W	4553N	2015-14255	100	GFGG
04917W	4958N	2008-13323	100	GFGGGG	05830W	3008S	2015-13043	20	PPFP	06410W	2428S	2020-13315	30	GGGG
04955W	4834N	2008-13330	100	FFGGGG	05833W	4652N	2012-14051	70	GGGG	06413W	4118N	2014-14205	90	GGGG
05032W	4709N	2008-13332	100	FFF	05840W	4135N	2011-13585	90	GGGGGG	06433W	2553S	2020-13321	30	FFFF
05107W	4545N	2008-13335	100	FFFGGG	05842W	5400N	2014-14170	0	GGGG	06438W	4427N	2015-14261	100	GFGGGG

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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06457W 2719S	2020-13324	30	GGGG	07259W 5416N	2008-15144	0	GGG	08157W 5534N	2013-15530	30	GGF
06511W 4302N	2015-14264	100	FFFFGGGG	07321W 4934N	2007-15081	80	FGGG	08158W 5211N	2012-15465	0	GGG
06522W 2845S	2020-13330	40	GGPG	07333W 5942N	2010-15290	50	GGFPGGG	08212W 5756N	2014-15591	90	GGGG
06542W 4137N	2015-14270	80	FFFFGGGG	07345W 5252N	2008-15151	20	GGG	08230W 5947N	2015-16050	20	PPFFGGGG
06546W 3612S	2020-13333	10	FFFF	07427W 5819N	2010-15292	80	GGFPGGG	08238W 5047N	2012-15472	0	GGGGGGGG
06610W 3138S	2020-13335	40	GGGG	07506W 5003N	2008-15160	10	GGG	08244W 5411N	2013-15532	0	PPFFGGGG
06635W 3303S	2020-13342	90	GGGG	07515W 3009N	2004-14540	70	GGFGGGGG	08305W 5633N	2014-15593	90	GGGG
06647W 5536N	2005-14523	40	F	07519W 5657N	2010-15295	80	FFFFPGG	08328W 5824N	2015-16052	50	PPFFGGGG
06651W 1254S	2008-13505	80	FFFF	07524W 5951N	2011-15365	0	FFFFGGGG	08329W 5247N	2013-15535	30	GGFGGGGG
06711W 1421S	2008-13512	100	FFFF	07510W 5534N	2010-15301	50	FGGG	08355W 5509N	2014-16000	20	GGGG
06732W 1547S	2008-13514	100	FFGG	07623W 5828N	2011-15372	0	FFFFGGG	08412W 5122N	2013-15541	50	PPFFGGGG
06735W 5412N	2005-14525	70	FFF	07659W 5410N	2010-15304	20	GGG GGG	08423W 5701N	2015-16055	70	GGGG
06754W 1713S	2008-13521	90	FFFF	07717W 5705N	2011-15374	50	GGFGPGF	08441W 5345N	2014-16002	0	GGGG
06815W 1839S	2008-13523	90	FFFF	07734W 2714N	2005-15005	20	FFF	08452W 4958N	2013-15544	70	PPFFGGGG
06820W 5248N	2005-14532	60	GFF	07744W 5246N	2010-15310	10	GGGF	08513W 5538N	2015-16061	70	GFF
06837W 2005S	2008-13530	90	FFGF	07758W 2548N	2005-15011	40	FFF	08523W 5221N	2014-16005	0	GGGG
06841W 5453N	2006-14585	30	GGGG	07808W 5542N	2011-15381	40	GPPG	08601W 5414N	2015-16064	20	GGFGGFF
06859W 2131S	2008-13532	50	GFGG	07814W 6106N	2013-15512	90	GGFGPGF	08604W 5057N	2014-16011	10	GGGG
06902W 5124N	2005-14534	0	FGG	07821W 2422N	2005-15014	30	FFF	08645W 5250N	2015-16070	0	GGGGGGGG
06921W 2256S	2008-13535	10	FGGF	07826W 5122N	2010-15313	0	GGG	08727W 5126N	2015-16073	0	GGG GG
06927W 5329N	2006-14592	50	FGGG	07843W 2255N	2005-15020	50	FFG	08807W 5002N	2015-16075	0	GGGGGGGG
06929W 5949N	2008-15130	70	GFP	07849W 5743N	2012-15451	80	FFF	09143W 5706N	2005-16352	40	GFF
06942W 4959N	2005-14541	0	GGG	07855W 5418N	2011-15383	40	FFFFGG F	09225W 5009N	2018-16251	0	GGGG
07011W 5205N	2006-14594	70	FGGG	07906W 4958N	2010-15315	0	GGGG	09234W 5542N	2005-16354	0	FGF
07026W 5827N	2008-15133	100	FFF	07916W 5944N	2013-15514	90	GGFGPGG	09322W 5419N	2005-16361	0	GFF
07026W 5511N	2007-15063	10	GGGG	07939W 5255N	2011-15390	40	GGFGPGG	09407W 5255N	2005-16363	60	FFF
07053W 5041N	2006-15001	70	FFGF	08004W 2337N	2006-15080	40	FFGG	09449W 5131N	2005-16370	50	FF
07113W 5347N	2007-15065	10	GGGG	08014W 5821N	2013-15521	70	GGGGGGG	09501W 7303S	2020-13462	100	GGGF
07120W 5703N	2008-15135	30	FFG	08016W 6041N	2014-15582	100	GGGF	09517W 2356N	2014-16091	30	PPFFGGG
07133W 4916N	2006-15003	30	FGGG	08021W 5131N	2011-15392	0	FFFFPGG	09524W 5946N	2008-16563	30	FGF
07158W 5223N	2007-15072	0	GGGG	08030W 5459N	2012-15460	0	FPP	09622W 5823N	2008-16565	0	FFF
07201W 2012N	2015-14332	10	FGGG	08102W 5007N	2011-15395	0	GGFPGGG	09633W 5449N	2007-16500	0	GGGGGGGG
07211W 5540N	2008-15142	10	GFF	08107W 5658N	2012-15523	30	PPFFGGG	09646W 2426N	2015-16152	90	GGGG
07223W 1846N	2015-14334	10	GGFF	08115W 5335N	2012-15463	20	FFF	09716W 5700N	2008-16572	0	GGG
07241W 5059N	2007-15074	10	GGGG	08116W 5919N	2014-15584	100	GFGG	09718W 5325N	2007-16503	0	GGFFGGG
07244W 1720N	2015-14341	40	GFGF	08128W 6109N	2015-16043	0	GGGGGG	09757W 7415S	2020-13465	100	GGGF

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PRINCIPAL PT. OF IMAGE	RESERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE	RESERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE	RESERVATION ID	CC %	QUALITY RBY MSS 12345678			
09802A	5201N	2007-16505	0	FGFGGFG	10658W	5657N	2013-17355	0	GGGGGGG	11315W	5125N	2015-17504	20	GGG
09806W	5537N	2008-16574	30	FG	10713W	5904N	2014-17421	40	FFFGGGG	11350W	5544N	2002-18011	90	GGG
09822W	5829N	2009-17045	30	GGFG	10715W	5321N	2012-17295	30	FGGGFGG	11435W	7033S	2019-15231	0	GGFG
09843W	5037N	2007-16512	20	GFGG	10719W	6107N	2015-17475	0	GGGG	11438W	5420N	2002-18013	70	GGPG
09853W	5414N	2008-16581	70	FFF	10742W	5534N	2013-17362	0	GGGGGGG	11524W	5257N	2002-18020	10	GGFG
09916A	5659N	2009-17051	0	GGFGGGG	10758W	5157N	2012-17302	0	FGGGGGF	11548W	3042N	2012-17363	50	FFFGGGG
09937W	5250N	2008-16583	40	GGF	10808W	5741N	2014-17423	70	GFFGFFG	11607W	5132N	2002-18022	60	GGG
09939W	2432N	2017-16270	20	GGGG	10821W	5945N	2015-17481	40	FGGG	11638W	5823N	2005-18181	80	FFFF
10006A	5536N	2009-17054	30	GGGFGGF	10835W	5410N	2013-17364	0	GGGGGGG	11647W	5011N	2017-18024	0	GGGG
10053W	5412N	2009-17060	0	GGG	10839W	5033N	2012-17304	0	GGGGGGG	11654W	5257N	2003-18080	60	FFG
10112W	5702N	2010-17131	0	GGFGGGG	10901W	5619N	2014-17430	80	GFFG GG	11733W	5700N	2005-18184	90	FFF
10118W	7524S	2020-13471	100	FFGF	10919W	5822N	2015-17484	80	FGFG	11737W	5132N	2003-18082	40	GGGG
10137W	5249N	2009-17063	0	GFF	10920W	5246N	2013-17371	0	FGFGGGG	11824W	5537N	2005-18190	90	GFF
10202W	5539N	2010-17134	0	FGFGGGG	10950W	5455N	2014-17432	90	FFFGGGG	11911W	5413N	2005-18193	70	FFF
10218W	5125N	2009-17065	60	FFF	11002W	5122N	2017-17373	0	GGGG	11914W	3051N	2014-17503	30	FFFGGGG
10250W	5415N	2010-17140	0	GGFFGGG	11007W	6117N	2002-17593	80	PPGG	11957W	5249N	2005-18195	80	FFF
10334W	5251N	2010-17143	20	GGGGGGG	11013W	5659N	2015-17490	80	FGGG	12037W	3134N	2015-17563	80	GGGG
10354W	5855N	2012-17281	0	GGFG	11036W	5331N	2014-17435	90	GGGG	12039W	5125N	2005-18202	60	GFF
10416A	5127N	2010-17145	40	FFFFGGG	11103W	5536N	2015-17493	100	FGGG	12302W	3308N	2002-18075	70	GGGG
10449W	5732N	2012-17284	50	FFFGGG	11109W	5954N	2002-17595	80	FFGF	12434W	3308N	2003-18135	100	FGGG
10507W	5942N	2013-17350	40	GGFGFFF	11120W	5207N	2014-17441	20	GFFGGGG	12459W	3141N	2003-18141	90	FGGG
10541W	5609N	2012-17290	90	GFFFGG	11148W	5412N	2015-17495	100	FGGG	12524W	3015N	2003-18144	90	GGGG
10604W	5820N	2013-17353	20	GGGG	11201W	5042N	2014-17444	0	GGGG	12614W	3715N	2005-18243	50	FFF
10613W	6027N	2014-17414	20	GGGG	11206W	5831N	2002-18002	50	FFGG					
10630W	5445N	2012-17293	70	GFFFFF	11300W	5708N	2002-18004	90	FGGG					

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

060<

# APPENDIX

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## APPENDIX

### EXPLANATION OF OBSERVATION ID

The day after the 999th day of operation of LANDSAT 1, the first digit of the observation ID becomes a 5, signifying that the 1000th day of operation has been reached. The next three digits, which correspond to the count of days since launch, return to 000. On each day thereafter the count, as before, increases by one. The ID format for LANDSAT 1 is illustrated below:

1000 - hhmms  
--  
--  
1998 - hhmms  
1999 - hhmms           April 18, 1975  
5000 - hhmms           April 19, 1975  
5001 - hhmms (Days since launch equal 1001)  
--  
--

The same general identification procedure will be used for LANDSAT 2 imagery. The day after the 999th day of operation of LANDSAT 2, the first digit of the observation ID becomes a 6, and the next three digits return to 000 as explained above. An illustration follows:

2000 - hhmms  
--  
--  
2999 - hhmms  
6000 - hhmms  
6001 - hhmms (Days since launch equal 1001)  
--  
--

Key:   hh = hours  
         mm = minutes  
         s = tens of seconds

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