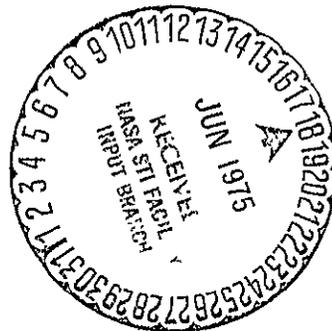


LANDSAT

U.S. STANDARD CATALOG NO. U-32



30 APRIL 1975
GODDARD SPACE FLIGHT CENTER

GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



(NASA-TM-X-72890) LANDSAT: US STANDARD
CATALOG NO. U-32 (NASA) 110 p HC \$5.25;
EROS Data Center, Sioux Falls, CSCL 05B

N75-33485

Unclas
G3/43 42707

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 OBSERVATION ID	⑤ MICROFILM ROLL NO./ POSITION IN ROLL		⑥ DATE ACQUIRED	⑦ CLOUD COVER %	⑧ ORBIT NUMBER	⑨ PRINCIPAL POINT OF IMAGE		⑩ SUN ELEV	SUN AZIM	⑪ IMAGE QUALITY	
	RBV	MSS				LAT	LONG			RBV 123	MSS 45678
1943-16381	00000/0000	1-10034/0565	02/21/75	100	3149	4728N	09815W	25.3	144.8		GGGC
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		F GG
1943-16392	00000/0000	1-10034/0568	02/21/75	70	3149	4313N	09955W	28.2	142.1		GGFF
1943-16395	00000/0000	1-10034/0569	02/21/75	40	3149	4147N	10026W	29.1	141.2		F GGC
1944-16432	00000/0000	1-10034/0606	02/22/75	40	3163	4854N	09903W	24.7	145.5		GGGC
1944-16435	00000/0000	1-10034/0607	02/22/75	90	3163	4730N	09939W	25.6	144.6		F GGC
1944-16441	00000/0000	1-10034/0608	02/22/75	30	3163	4605N	10014W	26.6	143.8		GGGC

① 20.53 APR 04, '75

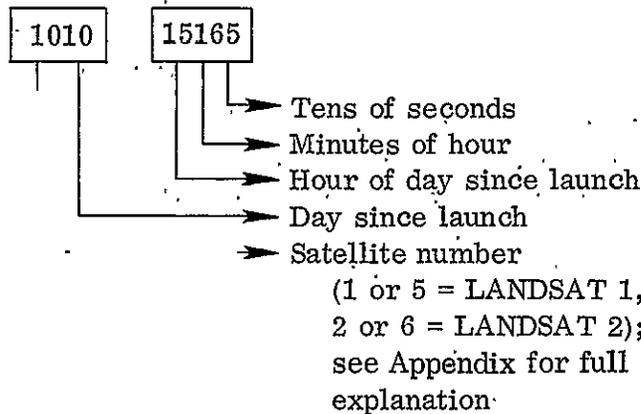
② FROM 02/01/75 TO 02/28/75

③ KEY:
 CLOUD COVER
 • 0 TO 100 = % OF CLOUD COVER
 • ** NO CLOUD DATA AVAILABLE
 IMAGE QUALITY
 • BLANK = BAND NOT PRESENT/REQUESTED
 • G = GOOD P = POOR F = 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



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 53 APR 04, '75				② FROM 03/01/75 TO 03/28/75											
③		④	⑤	⑥	③		④	⑤	⑥	③		④	⑤	⑥	
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	
12350W	3608N	1940-18074	80	GI TT	12421W	3855N	1923-18132	70	IFFG	12512W	4436N	1925-18230	90	GGGG	
12352W	4027N	1941-18120	100	FGGG	12437W	4601N	1925-18224	90	GGGG	12517W	4022N	1924-18183	50	TTTT	
12352W	4020N	1923-18125	90	TTTT	12447W	4147N	1924-18181	60	GFTT	12527W	4728N	1926-18275	60	TTTT	
12401W	4726N	1925-18221	90	GGFG	12449W	3736N	1941-18125	90	TTCG	12545W	4311N	1925-18233	90	GGGG	
12416W	4313N	1924-18174	70	TTTT	12449W	3729N	1923-18134	70	ITFG	12546W	3857N	1924-18190	50	TGGT	
12421W	3901N	1941-18123	100	TGTG	12451W	4852N	1926-18273	90	GGGG	12602W	4603N	1926-18282	70	IGGG	

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

IMAGE QUALITY
• BLANK = BAND NOT PRESENT/REQUESTED
• G = GOOD F = POOR I = 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
(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		① 15:36 MAR 11, '74		⑤		⑥		⑦		② FROM 07/23/72 TO 07/23/74		⑩		⑪		⑫					
PRINCIPAL POINT OF IMAGE		OBSERVATION ID		MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED		CLOUD COVER		ORBIT NUMBER		SUN ELEV. AZIM.		IMAGE QUALITY		PRODUCTS					
LONG	LAT	RBV	MSS	RBV	MSS	%	%	%	%	%	%	%	%	123	45678	C	P	P	B	P	
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											

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

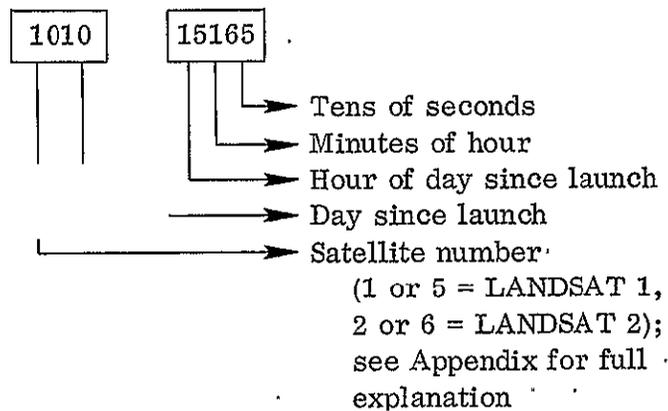
● R = MADE FROM RBV M = MADE FROM MSS

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.

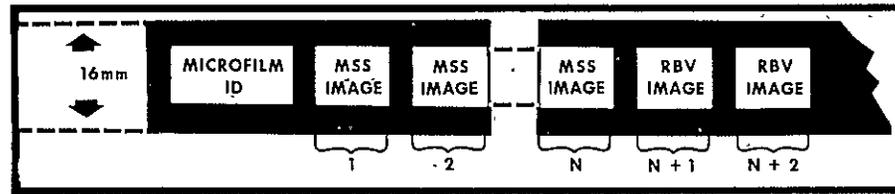


Figure 2-1: Microfilm Format

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.

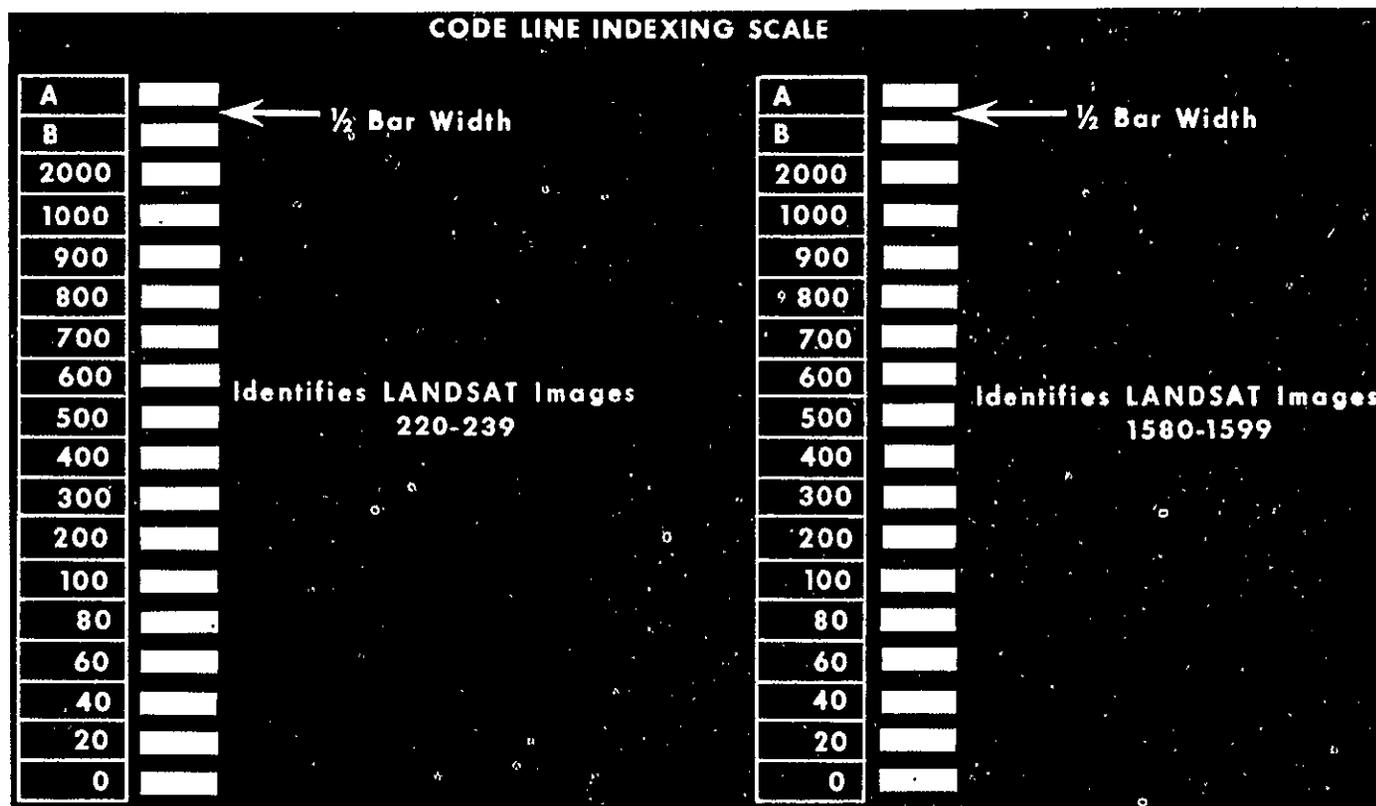


Figure 2-2. Code Line Indexing Scale

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 0.24mm 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

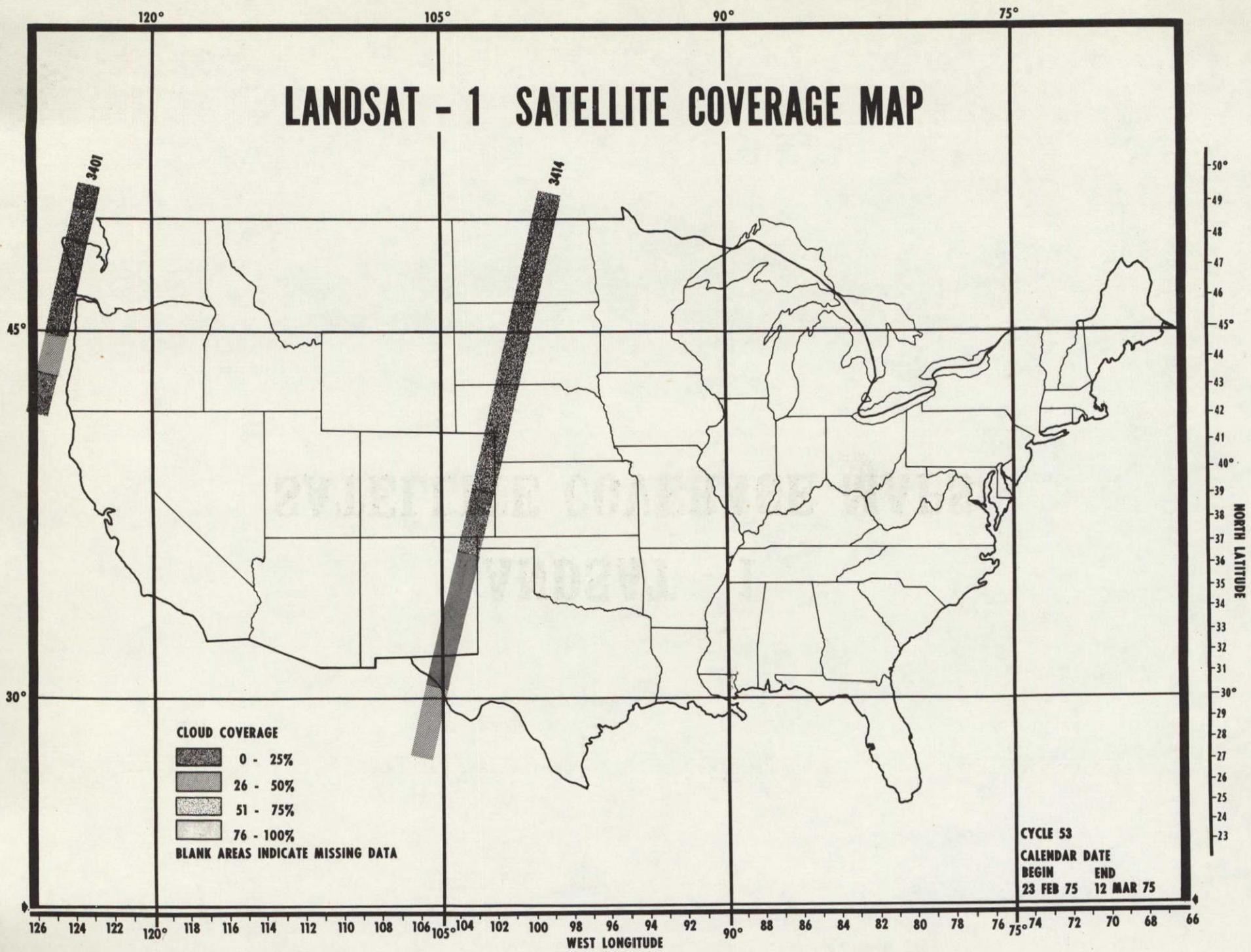
SECTION 3.2 — LANDSAT 2 CYCLES

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

LANDSAT - 1
SATELLITE COVERAGE MAPS

LANDSAT - 1 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 53

ORBIT NUMBER

FIRST OBSERVATION

*

ORBIT NUMBER

FIRST OBSERVATION

13401

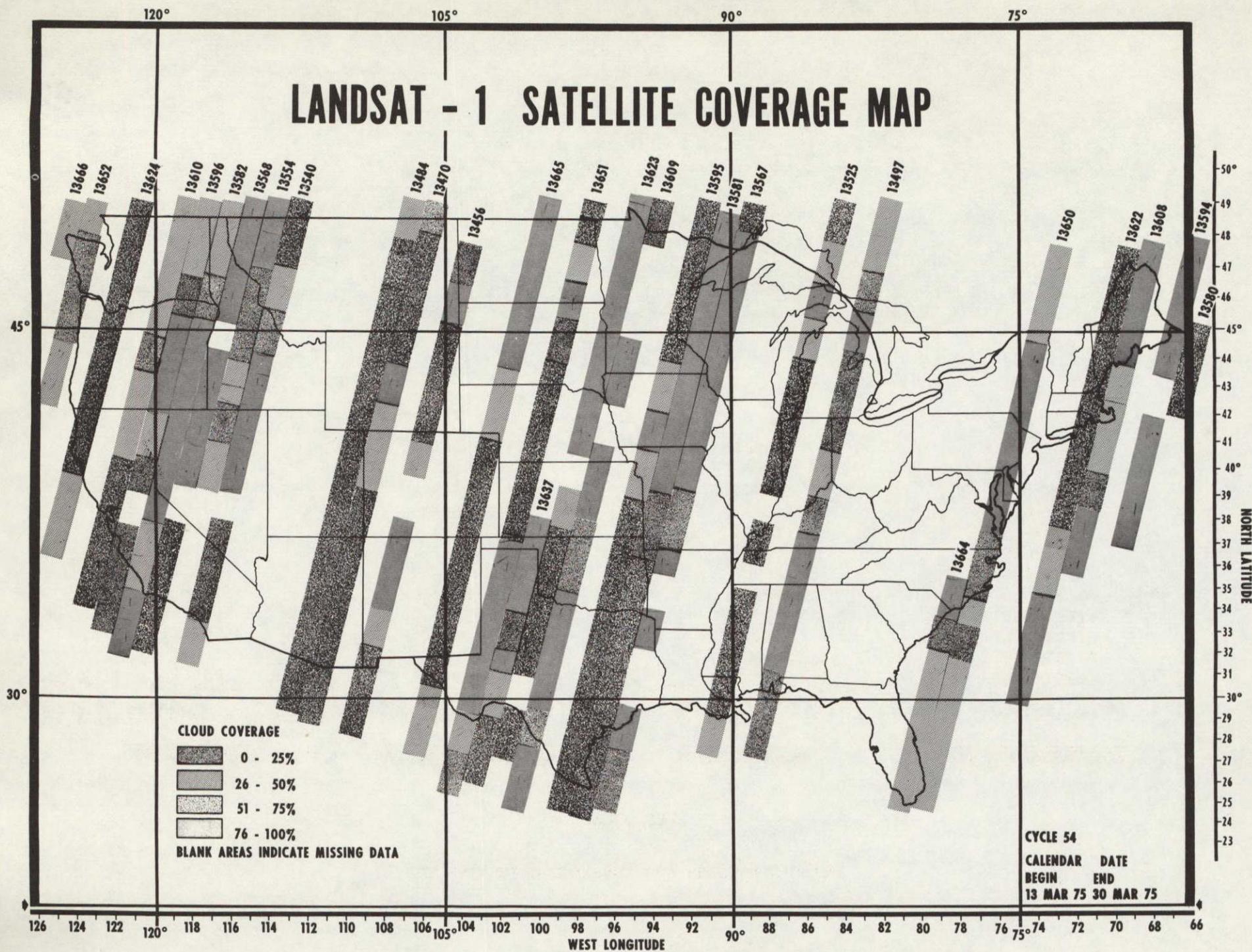
1961-18201

*

13414

1962-16424

LANDSAT - 1 SATELLITE COVERAGE MAP

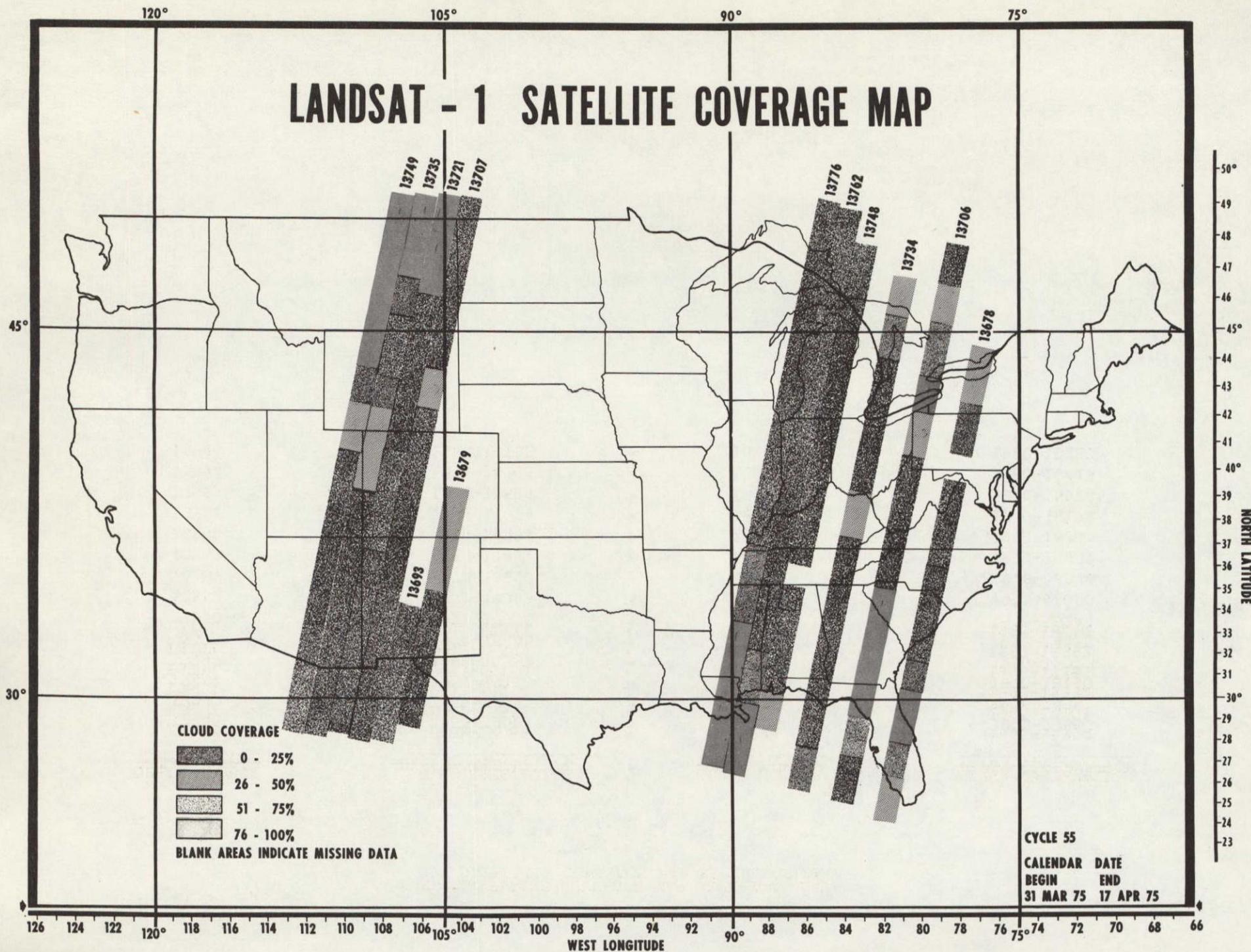


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 54

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
13456	1965-17001	*	13596	1975-17563
13470	1966-17052	*	13608	1976-14361
13484	1967-17110	*	13609	1976-16190
13497	1968-15333	*	13610	1976-18022
13525	1970-15445	*	13622	1977-14415
13540	1971-17335	*	13623	1977-16244
13554	1972-17393	*	13624	1977-18080
13567	1973-16020	*	13637	1978-16334
13568	1973-17451	*	13650	1979-14531
13580	1974-14254	*	13651	1979-16360
13581	1974-16074	*	13652	1979-18192
13582	1974-17505	*	13664	1980-15024
13594	1975-14303	*	13665	1980-16415
13595	1975-16132	*	13666	1980-18250

LANDSAT - 1 SATELLITE COVERAGE MAP

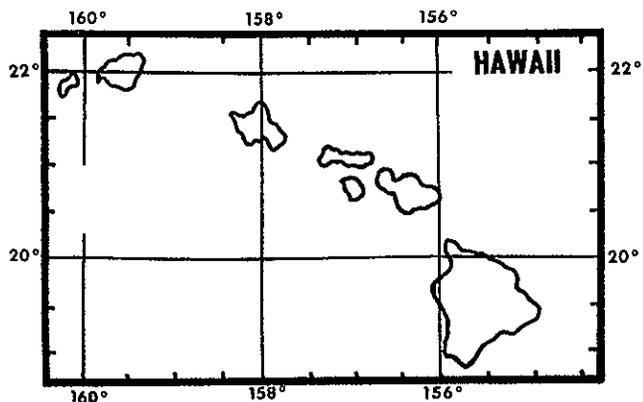


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 55

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
13678	1981-15055	*	13734	1985-15274
13679	1981-16502	*	13735	1985-17101
13693	1982-16574	*	13748	1986-15330
13706	1983-15160	*	13749	1986-17155
13707	1983-16585	*	13762	1987-15382
13721	1984-17043	*	13776	1988-15440

LANDSAT - 1 COVERAGE OF ALASKA & HAWAII

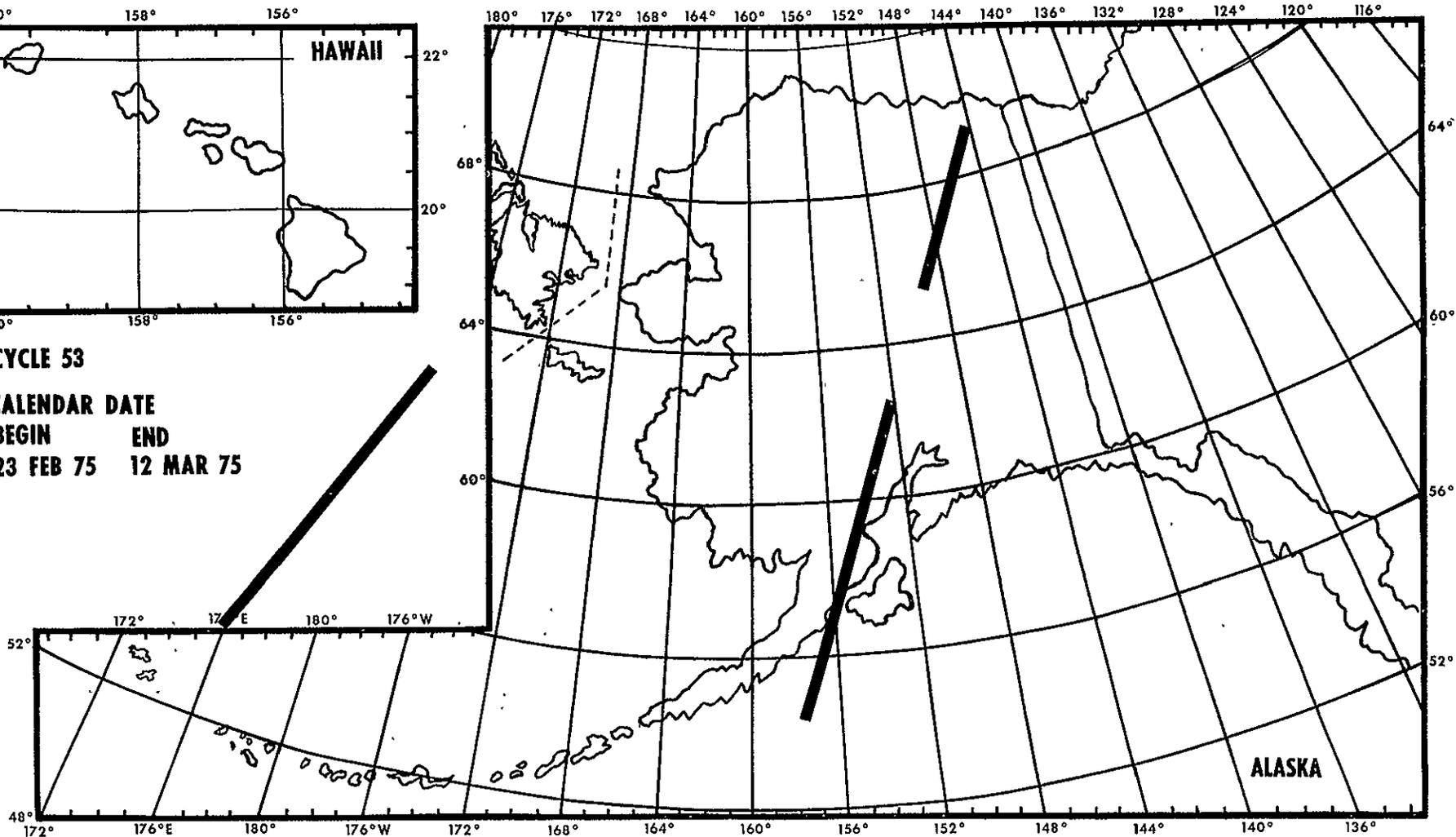


CYCLE 53

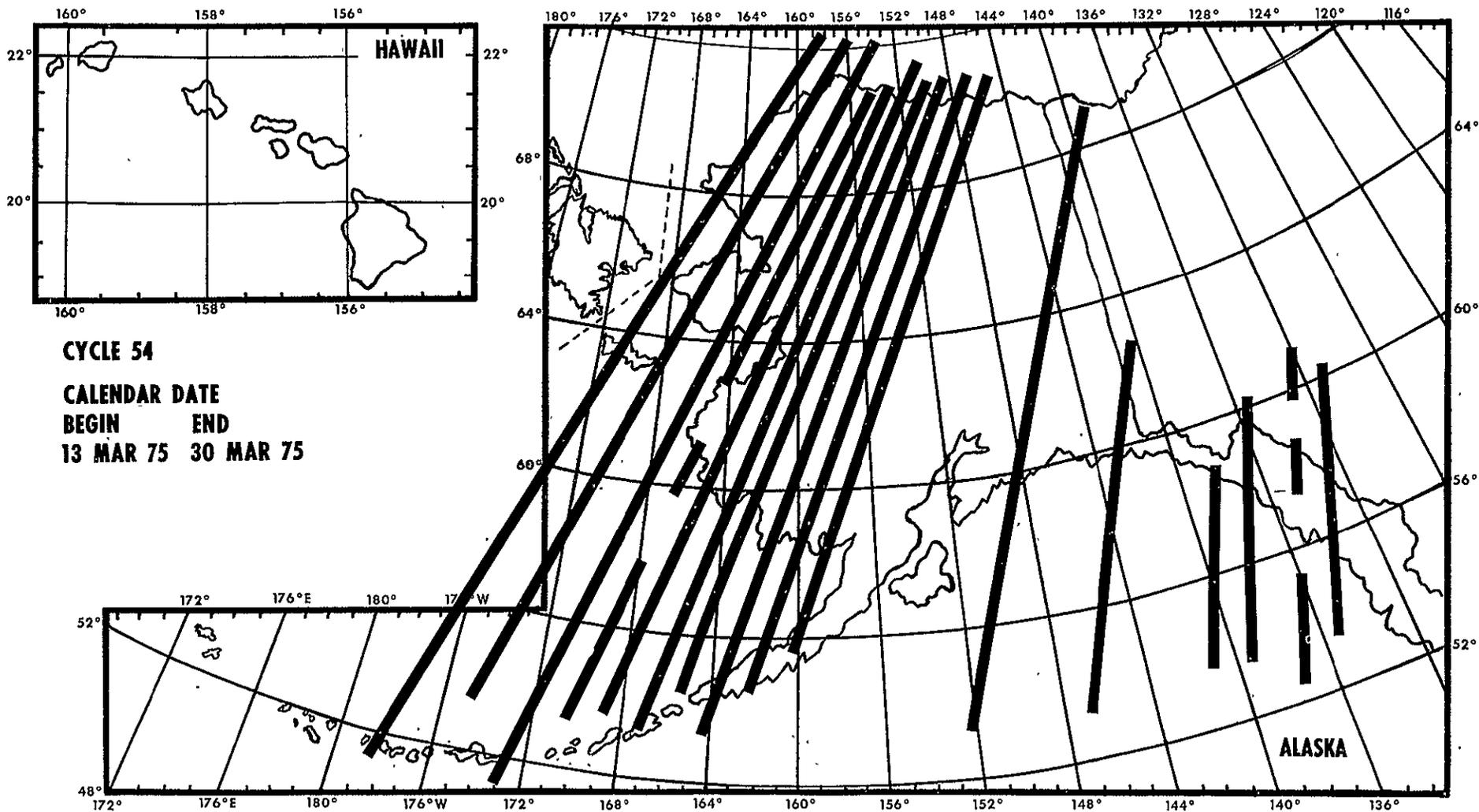
CALENDAR DATE

BEGIN END

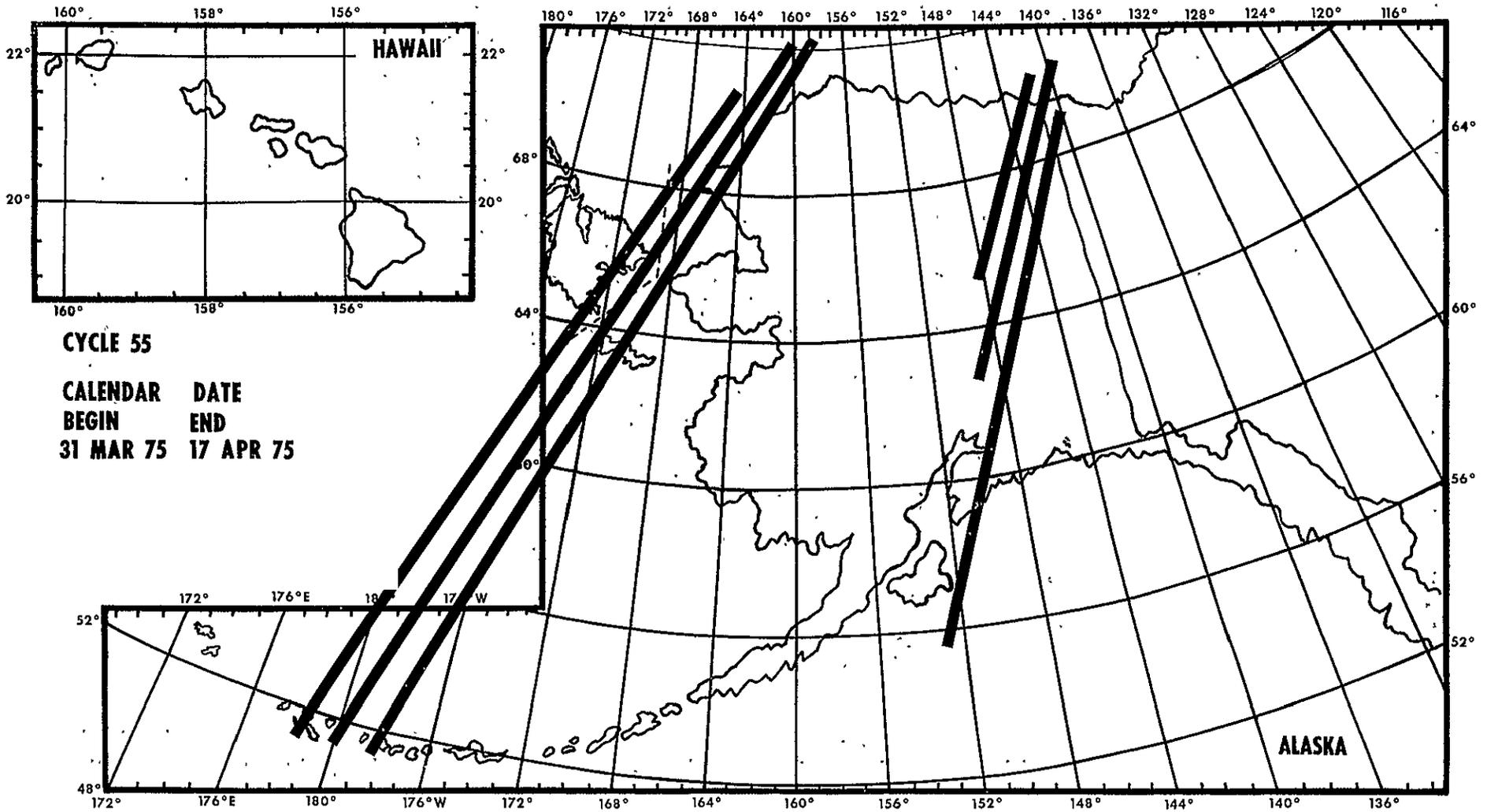
23 FEB 75 12 MAR 75



LANDSAT - 1 COVERAGE OF ALASKA & HAWAII



LANDSAT - 1 COVERAGE OF ALASKA & HAWAII



LANDSAT - 1
OBSERVATION ID LISTING

15:52 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0001

ORIGINAL PAGE IS
OF POOR QUALITY

OBSERVATION ID	MICROFILM POSITION RRV	ROLL NO./ POSITION 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
1961-18201	00000/0000	1-10036/0019	03/11/75	0	3401	4901N	12322W	30.9	143.5		F G G G
1961-18203	00000/0000	1-10036/0020	03/11/75	20	3401	4736N	12359W	31.8	142.4		F G G F
1961-18210	00000/0000	1-10036/0021	03/11/75	20	3401	4611N	12434W	32.7	141.3		F G G F
1961-18212	00000/0000	1-10036/0022	03/11/75	40	3401	4445N	12509W	33.6	140.2		F G G F
1961-18215	00000/0000	1-10036/0023	03/11/75	60	3401	4320N	12541W	34.5	139.2		G G G G
1962-16424	00000/0000	1-10036/0024	03/12/75	10	3414	4855N	09904W	31.3	143.3		G G F G
1962-16430	00000/0000	1-10036/0025	03/12/75	10	3414	4730N	09941W	32.2	142.2		G G G G
1962-16433	00000/0000	1-10036/0026	03/12/75	0	3414	4604N	10016W	33.1	141.1		G G G G
1962-16435	00000/0000	1-10036/0027	03/12/75	0	3414	4439N	10050W	34.0	140.0		G G F G
1962-16442	00000/0000	1-10036/0028	03/12/75	0	3414	4313N	10122W	34.9	138.9		F F F G
1962-16444	00000/0000	1-10036/0029	03/12/75	10	3414	4148N	10153W	35.7	137.8		F G G G
1962-16451	00000/0000	1-10036/0030	03/12/75	10	3414	4022N	10223W	36.6	136.7		G G G G
1962-16453	00000/0000	1-10036/0031	03/12/75	70	3414	3856N	10253W	37.4	135.5		F G F G
1962-16460	00000/0000	1-10036/0032	03/12/75	70	3414	3730N	10321W	38.2	134.4		G G F G
1962-16462	00000/0000	1-10036/0033	03/12/75	90	3414	3604N	10348W	39.0	133.2		F F G G
1962-16465	00000/0000	1-10036/0034	03/12/75	90	3414	3438N	10414W	39.8	132.0		F G G F
1962-16471	00000/0000	1-10036/0035	03/12/75	90	3414	3313N	10440W	40.5	130.7		F F F G
1962-16474	00000/0000	1-10036/0036	03/12/75	80	3414	3146N	10505W	41.2	129.4		F G G G
1962-16480	00000/0000	1-10036/0037	03/12/75	50	3414	3020N	10529W	41.9	128.1		F G G F
1962-16483	00000/0000	1-10036/0038	03/12/75	30	3414	2854N	10554W	42.6	126.8		G G F F
1965-17001	00000/0000	1-10036/0066	03/15/75	70	3456	4726N	10400W	33.4	141.8		F G F F
1965-17003	00000/0000	1-10036/0067	03/15/75	80	3456	4601N	10435W	34.3	140.6		F F F G
1965-17010	00000/0000	1-10036/0068	03/15/75	10	3456	4436N	10509W	35.2	139.5		F G F F
1965-17012	00000/0000	1-10036/0069	03/15/75	0	3456	4310N	10541W	36.0	138.4		F F F G
1965-17015	00000/0000	1-10036/0070	03/15/75	20	3456	4145N	10612W	36.9	137.2		F F F G
1965-17021	00000/0000	1-10036/0071	03/15/75	30	3456	4019N	10642W	37.7	136.0		F G F F
1965-17030	00000/0000	1-10036/0072	03/15/75	80	3456	3728N	10739W	39.3	133.6		F F G F
1965-17033	00000/0000	1-10036/0073	03/15/75	80	3456	3602N	10806W	40.1	132.4		F F G F
1965-17035	00000/0000	1-10036/0074	03/15/75	80	3456	3436N	10833W	40.8	131.1		F G F F
1965-17042	00000/0000	1-10036/0075	03/15/75	40	3456	3310N	10859W	41.6	129.8		F F F G
1965-17044	00000/0000	1-10036/0076	03/15/75	10	3456	3144N	10925W	42.3	128.5		F G F F
1965-17051	00000/0000	1-10036/0077	03/15/75	0	3456	3018N	10949W	42.9	127.1		F G F G
1966-17052	00000/0000	1-10036/0078	03/16/75	60	3470	4852N	10450W	32.9	142.7		F F F F
1966-17055	00000/0000	1-10036/0079	03/16/75	10	3470	4727N	10527W	33.8	141.6		G F F F
1966-17061	00000/0000	1-10036/0080	03/16/75	20	3470	4601N	10602W	34.7	140.5		F G F F
1966-17064	00000/0000	1-10036/0081	03/16/75	20	3470	4435N	10635W	35.6	139.3		G G F F

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 CUS
FROM 04/01/75 TO 04/30/75

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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 123	QUALITY MSS 45678
1966-17070	00000/0000	1-10036/0082	03/16/75	80	3470	4310N	10707W	36.4	128.2		GFFF
1966-17073	00000/0000	1-10036/0083	03/16/75	50	3470	4144N	10738W	37.3	137.0		GGGF
1966-17075	00000/0000	1-10036/0084	03/16/75	30	3470	4019N	10808W	38.1	135.8		FGGG
1966-17082	00000/0000	1-10036/0085	03/16/75	20	3470	3853N	10837W	38.9	134.6		GGFG
1966-17084	00000/0000	1-10036/0086	03/16/75	10	3470	3727N	10905W	39.7	133.4		GGFF
1966-17091	00000/0000	1-10036/0087	03/16/75	0	3470	3602N	10933W	40.5	132.1		GGGF
1966-17093	00000/0000	1-10036/0088	03/16/75	0	3470	3436N	11000W	41.2	130.8		FGFG
1966-17100	00000/0000	1-10036/0089	03/16/75	0	3470	3310N	11026W	41.9	129.5		FGFF
1966-17102	00000/0000	1-10036/0090	03/16/75	0	3470	3143N	11051W	42.6	128.2		FGGG
1966-17105	00000/0000	1-10036/0091	03/16/75	0	3470	3017N	11115W	43.3	126.8		FFGF
1967-17110	00000/0000	1-10036/0142	03/17/75	30	3484	4852N	10616W	33.3	142.6		FGGF
1967-17113	00000/0000	1-10036/0143	03/17/75	10	3484	4727N	10653W	34.2	141.5		GGGF
1967-17115	00000/0000	1-10036/0144	03/17/75	0	3484	4602N	10728W	35.1	140.3		GGGF
1967-17122	00000/0000	1-10036/0145	03/17/75	10	3484	4436N	10801W	35.9	139.2		FGGG
1967-17124	00000/0000	1-10036/0146	03/17/75	10	3484	4311N	10833W	36.8	138.0		GGGG
1967-17131	00000/0000	1-10036/0147	03/17/75	10	3484	4146N	10904W	37.6	136.8		FGGG
1967-17133	00000/0000	1-10036/0148	03/17/75	10	3484	4020N	10933W	38.5	135.6		GGGG
1967-17140	00000/0000	1-10036/0149	03/17/75	0	3484	3854N	11003W	39.3	134.4		GGGG
1967-17142	00000/0000	1-10036/0150	03/17/75	0	3484	3729N	11031W	40.0	133.1		FGGF
1967-17145	00000/0000	1-10036/0151	03/17/75	0	3484	3602N	11059W	40.8	131.9		GGFG
1967-17151	00000/0000	1-10036/0152	03/17/75	0	3484	3437N	11125W	41.5	130.6		GGFG
1967-17154	00000/0000	1-10036/0153	03/17/75	0	3484	3311N	11151W	42.2	129.2		GGGG
1967-17160	00000/0000	1-10036/0154	03/17/75	0	3484	3145N	11216W	42.9	127.9		FGFG
1967-17163	00000/0000	1-10036/0155	03/17/75	0	3484	3018N	11241W	43.6	126.5		GGGG
1968-15333	00000/0000	1-10036/0105	03/18/75	30	3497	4851N	08155W	33.6	142.5		GGG
1968-15335	00000/0000	1-10036/0106	03/18/75	40	3497	4726N	08231W	34.5	141.3		FGGG
1968-15342	00000/0000	1-10036/0107	03/18/75	70	3497	4600N	08305W	35.4	140.2		FGGG
1968-15344	00000/0000	1-10036/0119	03/18/75	90	3497	4435N	08339W	36.3	139.0		G
1968-15351	00000/0000	1-10036/0108	03/18/75	70	3497	4309N	08410W	37.2	137.8		FGGG
1968-15353	00000/0000	1-10036/0109	03/18/75	70	3497	4144N	08441W	38.0	136.6		GGGG
1968-15360	00000/0000	1-10036/0110	03/18/75	50	3497	4019N	08511W	38.8	135.4		GGGG
1968-15362	00000/0000	1-10036/0111	03/18/75	70	3497	3852N	08540W	39.6	134.2		FGGG
1968-15365	00000/0000	1-10036/0112	03/18/75	70	3497	3726N	08609W	40.4	132.9		GGGG
1968-15371	00000/0000	1-10036/0113	03/18/75	100	3497	3601N	08636W	41.1	131.6		FGGG
1968-15374	00000/0000	1-10036/0114	03/18/75	100	3497	3434N	08703W	41.9	130.3		FGGF
1968-15380	00000/0000	1-10036/0115	03/18/75	100	3497	3308N	08729W	42.6	129.0		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.

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STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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OBSERVATION ID	MICROFILM POSITION R&V	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
1968-15383	00000/0000	1-10036/0116	03/18/75	90	3497	3142N 08754W	43.3	127.6		GGGG
1968-15385	00000/0000	1-10036/0117	03/18/75	70	3497	3016N 08818W	43.9	126.2		GGGG
1968-15392	00000/0000	1-10036/0118	03/18/75	70	3497	2850N 08843W	44.5	124.7		GFGG
1970-15445	00000/0000	1-10036/0053	03/20/75	0	3525	4854N 08444W	34.4	142.3		GGGG
1970-15452	00000/0000	1-10036/0054	03/20/75	30	3525	4728N 08521W	35.3	141.1		GGGG
1970-15454	00000/0000	1-10036/0055	03/20/75	80	3525	4603N 08557W	36.2	139.9		GGGG
1970-15461	00000/0000	1-10036/0056	03/20/75	50	3525	4438N 08630W	37.0	138.7		GFGG
1970-15463	00000/0000	1-10036/0057	03/20/75	10	3525	4312N 08703W	37.9	137.5		FFFG
1970-15470	00000/0000	1-10036/0058	03/20/75	0	3525	4147N 08734W	38.7	136.3		GGFG
1970-15472	00000/0000	1-10036/0059	03/20/75	0	3525	4021N 08804W	39.5	135.0		GGFG
1970-15481	00000/0000	1-10036/0060	03/20/75	0	3525	3730N 08900W	41.1	132.5		GGGG
1970-15490	00000/0000	1-10036/0061	03/20/75	0	3525	3438N 08954W	42.5	129.8		GGGF
1970-15493	00000/0000	1-10036/0062	03/20/75	10	3525	3312N 09020W	43.2	128.4		GGGG
1970-15495	00000/0000	1-10036/0063	03/20/75	10	3525	3146N 09046W	43.9	127.0		GGFG
1970-15502	00000/0000	1-10036/0064	03/20/75	20	3525	3019N 09111W	44.5	125.6		GGGG
1970-15504	00000/0000	1-10036/0065	03/20/75	40	3525	2853N 09135W	45.1	124.1		GGGG
1971-17395	00000/0000	1-10036/0175	03/21/75	0	3540	4857N 11159W	34.8	142.2		FGFG
1971-17341	00000/0000	1-10036/0175	03/21/75	20	3540	4731N 11236W	35.7	141.0		GGFG
1971-17344	00000/0000	1-10036/0177	03/21/75	40	3540	4605N 11311W	36.6	139.8		FGFF
1971-17350	00000/0000	1-10036/0178	03/21/75	60	3540	4440N 11344W	37.4	138.6		FGFF
1971-17353	00000/0000	1-10036/0179	03/21/75	100	3540	4314N 11416W	38.3	137.3		FFGG
1971-17355	00000/0000	1-10036/0180	03/21/75	100	3540	4148N 11447W	39.1	136.1		FGGF
1971-17362	00000/0000	1-10036/0181	03/21/75	100	3540	4023N 11518W	39.9	134.8		FGFF
1971-17371	00000/0000	1-10036/0182	03/21/75	20	3540	3731N 11615W	41.4	132.2		GGFG
1971-17373	00000/0000	1-10036/0183	03/21/75	0	3540	3605N 11643W	42.2	130.9		GGFG
1971-17380	00000/0000	1-10036/0184	03/21/75	20	3540	3439N 11710W	42.9	129.5		GGFG
1971-17382	00000/0000	1-10036/0185	03/21/75	40	3540	3313N 11736W	43.6	128.1		GGFG
1972-17393	00000/0000	1-10036/0156	03/22/75	100	3554	4853N 11327W	35.2	142.0		FFFP
1972-17400	00000/0000	1-10036/0157	03/22/75	100	3554	4727N 11405W	36.1	140.8		FGGF
1972-17402	00000/0000	1-10036/0158	03/22/75	60	3554	4602N 11440W	37.0	139.6		GGFF
1972-17405	00000/0000	1-10036/0159	03/22/75	60	3554	4437N 11513W	37.8	138.4		FGG
1972-17411	00000/0000	1-10036/0160	03/22/75	50	3554	4311N 11545W	38.7	137.1		FFG
1972-17414	00000/0000	1-10036/0161	03/22/75	70	3554	4145N 11616W	39.5	135.9		FFF
1972-17420	00000/0000	1-10036/0162	03/22/75	50	3554	4019N 11645W	40.3	134.6		GFG
1973-14190	00000/0000	1-10036/0120	03/23/75	100	3566	4731N 06351W	36.4	140.7		GGGG
1973-14193	00000/0000	1-10036/0121	03/23/75	100	3566	4606N 06425W	37.3	139.5		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.

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0004

OBSERVATION ID	MICROFILM POSITION RRV	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
1973-16020	00000/0000	1-10036/0221	03/23/75	10	3567	4856N	08903W	35.5	141.9		FFGF
1973-16022	00000/0000	1-10036/0222	03/23/75	90	3567	4731N	08940W	36.4	140.7		FFFF
1973-16025	00000/0000	1-10036/0223	03/23/75	100	3567	4606N	09015W	37.3	139.5		FFPF
1973-16031	00000/0000	1-10036/0224	03/23/75	100	3567	4440N	09048W	38.1	138.2		FFFF
1973-16034	00000/0000	1-10036/0225	03/23/75	100	3567	4315N	09120W	39.0	137.0		FFFF
1973-16040	00000/0000	1-10036/0226	03/23/75	100	3567	4149N	09151W	39.8	135.7		FFFF
1973-16043	00000/0000	1-10036/0227	03/23/75	100	3567	4023N	09221W	40.6	134.4		FFFF
1973-16045	00000/0000	1-10036/0228	03/23/75	70	3567	3857N	09250W	41.4	133.1		FGGG
1973-16052	00000/0000	1-10036/0229	03/23/75	70	3567	3732N	09318W	42.1	131.8		FFFG
1973-16054	00000/0000	1-10036/0230	03/23/75	80	3567	3606N	09346W	42.9	130.4		FFFF
1973-16063	00000/0000	1-10036/0231	03/23/75	90	3567	3314N	09438W	44.2	127.6		GGFF
1973-16072	00000/0000	1-10036/0261	03/23/75	100	3567	3022N	09528W	45.5	124.6		PGGP
1973-16075	00000/0000	1-10036/0262	03/23/75	90	3567	2856N	09552W	46.1	123.1		FGFG
1973-16081	00000/0000	1-10036/0263	03/23/75	70	3567	2729N	09616W	46.6	121.5		FGGG
1973-16084	00000/0000	1-10036/0264	03/23/75	70	3567	2603N	09639W	47.2	119.9		GGGG
1973-17451	00000/0000	1-10036/0265	03/23/75	90	3568	4855N	11451W	35.5	141.9		FGGG
1973-17454	00000/0000	1-10036/0266	03/23/75	90	3568	4730N	11528W	36.4	140.7		GGGF
1973-17460	00000/0000	1-10036/0267	03/23/75	90	3568	4605N	11603W	37.3	139.5		GGGG
1973-17465	00000/0000	1-10036/0268	03/23/75	90	3568	4314N	11709W	39.0	137.0		GGFF
1973-17472	00000/0000	1-10036/0269	03/23/75	90	3568	4149N	11740W	39.8	135.7		FGGG
1973-17474	00000/0000	1-10036/0270	03/23/75	80	3568	4023N	11810W	40.6	134.4		FGGG
1973-17483	00000/0000	1-10036/0271	03/23/75	20	3568	3731N	11907W	42.2	131.7		GGGG
1973-17490	00000/0000	1-10036/0272	03/23/75	10	3568	3605N	11935W	42.9	130.4		FGFG
1973-17492	00000/0000	1-10036/0273	03/23/75	10	3568	3439N	12002W	43.6	129.0		GGGG
1973-17495	00000/0000	1-10036/0274	03/23/75	10	3568	3313N	12028W	44.3	127.5		FGGF
1974-14245	00000/0000	1-10036/0122	03/24/75	30	3580	4729N	06518W	36.8	140.6		FFGF
1974-14251	00000/0000	1-10036/0123	03/24/75	20	3580	4604N	06554W	37.7	139.3		GGGF
1974-14254	00000/0000	1-10036/0124	03/24/75	10	3580	4438N	06628W	38.5	138.1		FFGF
1974-14260	00000/0000	1-10036/0125	03/24/75	10	3580	4313N	06701W	39.3	136.8		PPFF
1974-16074	00000/0000	1-10036/0295	03/24/75	100	3581	4852N	09031W	35.9	141.8		GGFF
1974-16080	00000/0000	1-10036/0296	03/24/75	100	3581	4728N	09107W	36.8	140.5		FGGF
1974-16083	00000/0000	1-10036/0297	03/24/75	100	3581	4602N	09142W	37.7	139.3		FFFF
1974-16085	00000/0000	1-10036/0298	03/24/75	100	3581	4437N	09215W	38.5	138.1		FFGF
1974-16092	00000/0000	1-10036/0299	03/24/75	100	3581	4312N	09248W	39.4	136.8		FGGF
1974-16094	00000/0000	1-10036/0300	03/24/75	100	3581	4146N	09319W	40.2	135.5		FGGG
1974-16101	00000/0000	1-10036/0301	03/24/75	100	3581	4020N	09349W	41.0	134.2		FGFF

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
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0005

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
1974-16103	00000/0000	1-10036/0302	03/24/75	60	3581	3855N 09418W	41.8	132.9		F GFF
1974-16110	00000/0000	1-10036/0303	03/24/75	10	3581	3729N 09446W	42.5	131.5		GGGG
1974-16112	00000/0000	1-10036/0304	03/24/75	10	3581	3604N 09513W	43.2	130.1		GGGG
1974-16115	00000/0000	1-10036/0305	03/24/75	0	3581	3438N 09539W	43.9	128.7		GGGG
1974-16121	00000/0000	1-10036/0289	03/24/75	0	3581	3312N 09605W	44.6	127.2		F GGG
1974-16124	00000/0000	1-10036/0290	03/24/75	0	3581	3146N 09631W	45.2	125.8		F GGG
1974-16130	00000/0000	1-10036/0291	03/24/75	0	3581	3019N 09656W	45.8	124.2		GGGG
1974-16133	00000/0000	1-10036/0292	03/24/75	0	3581	2853N 09720W	46.4	122.7		F GGG
1974-16135	00000/0000	1-10036/0293	03/24/75	10	3581	2726N 09744W	46.9	121.1		F GFG
1974-16142	00000/0000	1-10036/0294	03/24/75	10	3581	2559N 09807W	47.5	119.5		GGGG
1974-17505	00000/0000	1-10036/0164	03/24/75	40	3582	4852N 11619W	35.9	141.8		GGGG
1974-17512	00000/0000	1-10036/0165	03/24/75	40	3582	4727N 11655W	36.8	140.5		GGGG
1974-17514	00000/0000	1-10036/0166	03/24/75	60	3582	4602N 11730W	37.7	139.3		F GGG
1974-17521	00000/0000	1-10036/0167	03/24/75	90	3582	4437N 11804W	38.6	138.0		GGGG
1974-17523	00000/0000	1-10036/0168	03/24/75	90	3582	4311N 11837W	39.4	136.8		GGGG
1974-17530	00000/0000	1-10036/0169	03/24/75	80	3582	4146N 11908W	40.2	135.5		F GFG
1974-17532	00000/0000	1-10036/0170	03/24/75	100	3582	4020N 11938W	41.0	134.2		F FFG
1974-17535	00000/0000	1-10036/0163	03/24/75	90	3582	3854N 12008W	41.8	132.8		G F
1974-17541	00000/0000	1-10036/0171	03/24/75	50	3582	3728N 12036W	42.5	131.5		GGGF
1974-17544	00000/0000	1-10036/0172	03/24/75	40	3582	3602N 12103W	43.3	130.1		F GG
1974-17550	00000/0000	1-10036/0173	03/24/75	80	3582	3437N 12129W	43.9	128.7		GGGG
1974-17553	00000/0000	1-10036/0174	03/24/75	100	3582	3311N 12155W	44.6	127.2		GGGG
1975-14303	00000/0000	1-10036/0339	03/25/75	100	3594	4729N 06643W	37.1	140.4		F GFG
1975-14305	00000/0000	1-10036/0340	03/25/75	100	3594	4604N 06718W	38.0	139.2		F GGG
1975-14312	00000/0000	1-10036/0341	03/25/75	90	3594	4439N 06751W	38.9	137.9		F GFG
1975-14321	00000/0000	1-10036/0342	03/25/75	100	3594	4148N 06854W	40.5	135.3		F GFG
1975-14323	00000/0000	1-10036/0343	03/25/75	80	3594	4023N 06925W	41.3	134.0		F GFG
1975-14330	00000/0000	1-10036/0344	03/25/75	90	3594	3857N 06954W	42.1	132.7		F GFG
1975-16132	00000/0000	1-10036/0232	03/25/75	0	3595	4856N 09155W	36.3	141.7		GGFF
1975-16134	00000/0000	1-10036/0233	03/25/75	10	3595	4730N 09232W	37.2	140.4		F GFG
1975-16141	00000/0000	1-10036/0234	03/25/75	10	3595	4605N 09307W	38.0	139.2		F GFG
1975-16143	00000/0000	1-10036/0235	03/25/75	0	3595	4439N 09340W	38.9	137.9		F GFG
1975-16150	00000/0000	1-10036/0236	03/25/75	50	3595	4313N 09412W	39.7	136.6		GGGG
1975-16152	00000/0000	1-10036/0237	03/25/75	90	3595	4148N 09443W	40.5	135.3		F GGG
1975-16155	00000/0000	1-10036/0238	03/25/75	40	3595	4022N 09514W	41.3	134.0		F GGG
1975-16161	00000/0000	1-10036/0239	03/25/75	10	3595	3856N 09542W	42.1	132.7		F GGG

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.

15:52 MAY 21, 1975

. ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0006

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1975-16164	00000/0000	1-10036/0240	03/25/75	0	3595	3731N	09610W	42.8	131.3		FGGG
1975-16170	00000/0000	1-10036/0241	03/25/75	0	3595	3605N	09637W	43.6	129.9		FGFF
1975-16173	00000/0000	1-10036/0242	03/25/75	0	3595	3440N	09703W	44.2	128.4		FGGF
1975-16175	00000/0000	1-10036/0243	03/25/75	0	3595	3313N	09729W	44.9	127.0		FGGF
1975-16182	00000/0000	1-10036/0244	03/25/75	10	3595	3147N	09755W	45.5	125.5		FFGG
1975-16184	00000/0000	1-10036/0245	03/25/75	10	3595	3020N	09819W	46.1	123.9		FGGF
1975-16191	00000/0000	1-10036/0246	03/25/75	0	3595	2855N	09844W	46.7	122.4		GGGF
1975-16193	00000/0000	1-10036/0247	03/25/75	0	3595	2728N	09907W	47.2	120.8		GGGF
1975-16200	00000/0000	1-10036/0248	03/25/75	0	3595	2602N	09930W	47.7	119.2		FFFF
1975-17563	00000/0000	1-10036/0363	03/25/75	40	3596	4854N	11743W	36.3	141.7		FFFF
1975-17570	00000/0000	1-10036/0364	03/25/75	50	3596	4729N	11820W	37.2	140.4		FFFG
1975-17572	00000/0000	1-10036/0365	03/25/75	70	3596	4604N	11855W	38.1	139.2		FFFF
1975-17575	00000/0000	1-10036/0366	03/25/75	90	3596	4439N	11929W	38.9	137.9		FFFF
1975-17581	00000/0000	1-10036/0367	03/25/75	90	3596	4314N	12001W	39.8	136.6		FGFG
1975-17584	00000/0000	1-10036/0368	03/25/75	50	3596	4149N	12033W	40.6	135.3		FGFG
1975-17590	00000/0000	1-10036/0369	03/25/75	60	3596	4023N	12103W	41.4	134.0		FFFG
1975-17595	00000/0000	1-10036/0370	03/25/75	60	3596	3730N	12200W	42.9	131.3		FFFF
1975-18002	00000/0000	1-10036/0371	03/25/75	70	3596	3604N	12227W	43.6	129.8		FFGF
1975-18004	00000/0000	1-10036/0372	03/25/75	70	3596	3438N	12253W	44.3	128.4		GGGF
1976-14361	00000/0000	1-10036/0345	03/26/75	80	3608	4733N	06807W	37.5	140.3		FGFF
1976-14363	00000/0000	1-10036/0346	03/26/75	90	3608	4608N	06842W	38.4	139.1		FFGG
1976-14370	00000/0000	1-10036/0347	03/26/75	90	3608	4443N	06915W	39.2	137.8		FFFF
1976-14372	00000/0000	1-10036/0348	03/26/75	50	3608	4317N	06947W	40.1	136.5		FGGF
1976-14375	00000/0000	1-10036/0349	03/26/75	30	3608	4152N	07018W	40.9	135.2		GGGG
1976-14381	00000/0000	1-10036/0350	03/26/75	40	3608	4026N	07048W	41.7	133.8		FGFG
1976-14384	00000/0000	1-10036/0351	03/26/75	60	3608	3900N	07117W	42.4	132.5		GGGG
1976-14390	00000/0000	1-10036/0352	03/26/75	80	3608	3735N	07146W	43.2	131.1		GGGG
1976-14393	00000/0000	1-10036/0353	03/26/75	80	3608	3609N	07213W	43.9	129.7		GGGG
1976-16190	00000/0000	1-10036/0325	03/26/75	60	3609	4858N	09319W	36.6	141.6		GGFF
1976-16201	00000/0000	1-10036/0326	03/26/75	100	3609	4443N	09505W	39.3	137.8		FFGG
1976-16204	00000/0000	1-10036/0327	03/26/75	100	3609	4317N	09537W	40.1	136.5		FFGF
1976-16213	00000/0000	1-10036/0328	03/26/75	100	3609	4026N	09638W	41.7	133.8		FGGF
1976-16215	00000/0000	1-10036/0329	03/26/75	80	3609	3901N	09707W	42.4	132.5		GGFG
1976-16222	00000/0000	1-10036/0330	03/26/75	70	3609	3734N	09736W	43.2	131.1		GGFF
1976-16224	00000/0000	1-10036/0331	03/26/75	70	3609	3609N	09803W	43.9	129.6		GGGF
1976-16231	00000/0000	1-10036/0332	03/26/75	100	3609	3442N	09829W	44.6	128.2		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.

15:52 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0007

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 QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1976-16233	00000/0000	1-10036/0333	03/26/75	90	3609	3316N	09855W	45.2	126.7		FGFG
1976-16240	00000/0000	1-10036/0334	03/26/75	80	3609	3151N	09921W	45.9	125.2		GFFG
1976-16242	00000/0000	1-10036/0335	03/26/75	80	3609	3025N	09945W	46.4	123.6		GGFG
1976-16245	00000/0000	1-10036/0336	03/26/75	70	3609	2858N	10010W	47.0	122.0		GGFG
1976-16251	00000/0000	1-10036/0337	03/26/75	.80	3609	2732N	10034W	47.5	120.4		GGFF
1976-16254	00000/0000	1-10036/0338	03/26/75	100	3609	2606N	10057W	48.0	118.8		GGFG
1976-18022	00000/0000	1-10036/0424	03/26/75	30	3610	4857N	11908W	36.7	141.6		GGGG
1976-18024	00000/0000	1-10036/0425	03/26/75	30	3610	4732N	11945W	37.6	140.3		GFFG
1976-18031	00000/0000	1-10036/0426	03/26/75	40	3610	4607N	12020W	38.4	139.0		GGGG
1976-18033	00000/0000	1-10036/0427	03/26/75	70	3610	4441N	12053W	39.3	137.8		FGGG
1976-18040	00000/0000	1-10036/0428	03/26/75	50	3610	4316N	12126W	40.1	136.5		GFFG
1976-18042	00000/0000	1-10036/0429	03/26/75	40	3610	4150N	12158W	40.9	135.1		FFFF
1976-18045	00000/0000	1-10036/0430	03/26/75	10	3610	4024N	12228W	41.7	133.8		FFFF
1976-18051	00000/0000	1-10036/0431	03/26/75	10	3610	3858N	12257W	42.5	132.4		FFFF
1976-18054	00000/0000	1-10036/0432	03/26/75	10	3610	3732N	12325W	43.2	131.0		FFFF
1976-18060	00000/0000	1-10036/0433	03/26/75	20	3610	3606N	12353W	43.9	129.6		FFFF
1977-14415	00000/0000	1-10036/0405	03/27/75	20	3622	4729N	06935W	37.9	140.2		GGGG
1977-14422	00000/0000	1-10036/0406	03/27/75	0	3622	4604N	07010W	38.8	138.9		GGGG
1977-14424	00000/0000	1-10036/0407	03/27/75	20	3622	4439N	07044W	39.6	137.6		GGGG
1977-14431	00000/0000	1-10036/0408	03/27/75	10	3622	4313N	07117W	40.5	136.3		GGGG
1977-14433	00000/0000	1-10036/0409	03/27/75	0	3622	4147N	07148W	41.3	134.9		GGGG
1977-14440	00000/0000	1-10036/0410	03/27/75	10	3622	4021N	07218W	42.0	133.6		GFFG
1977-14442	00000/0000	1-10036/0411	03/27/75	20	3622	3856N	07246W	42.8	132.2		GFFG
1977-14445	00000/0000	1-10036/0412	03/27/75	40	3622	3730N	07314W	43.5	130.8		GGGG
1977-14451	00000/0000	1-10036/0413	03/27/75	50	3622	3604N	07341W	44.2	129.3		GGGG
1977-14454	00000/0000	1-10036/0414	03/27/75	80	3622	3438N	07408W	44.9	127.9		GGGG
1977-14460	00000/0000	1-10036/0415	03/27/75	.80	3622	3313N	07434W	45.6	126.4		GGGG
1977-14463	00000/0000	1-10036/0416	03/27/75	80	3622	3147N	07459W	46.2	124.8		GGGG
1977-16244	00000/0000	1-10036/0392	03/27/75	100	3623	4854N	09448W	37.1	141.4		GFFF
1977-16251	00000/0000	1-10036/0393	03/27/75	100	3623	4729N	09524W	37.9	140.1		GFFF
1977-16253	00000/0000	1-10036/0394	03/27/75	100	3623	4603N	09559W	38.8	138.9		GGGG
1977-16260	00000/0000	1-10036/0395	03/27/75	100	3623	4438N	09632W	39.7	137.6		GFFG
1977-16262	00000/0000	1-10036/0396	03/27/75	100	3623	4313N	09704W	40.5	136.2		GFFG
1977-16265	00000/0000	1-10036/0397	03/27/75	100	3623	4147N	09735W	41.3	134.9		GFFG
1977-16274	00000/0000	1-10036/0398	03/27/75	40	3623	3856N	09835W	42.8	132.2		GGGG
1977-16280	00000/0000	1-10036/0399	03/27/75	20	3623	3730N	09903W	43.6	130.8		GGGG

ORIGINAL PAGE IS
OF POOR QUALITY

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.

15:52 MAY 21, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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 123	QUALITY MSS 45678
						LAT	LONG				
1977-16283	00000/0000	1-10036/0400	03/27/75	0	3623	3605N	09930W	44.3	129.3		GGGG
1977-16285	00000/0000	1-10036/0401	03/27/75	0	3623	3439N	09957W	44.9	127.8		GGGF
1977-16292	00000/0000	1-10036/0402	03/27/75	0	3623	3312N	10023W	45.6	126.3		GGGG
1977-16294	00000/0000	1-10036/0403	03/27/75	10	3623	3146N	10048W	46.2	124.8		GGGG
1977-16303	00000/0000	1-10036/0404	03/27/75	10	3623	2855N	10137W	47.3	121.6		GGGG
1977-18080	00000/0000	1-10036/0354	03/27/75	0	3624	4853N	12036W	37.1	141.4		GGGG
1977-18082	00000/0000	1-10036/0355	03/27/75	0	3624	4728N	12113W	38.0	140.1		FGGG
1977-18085	00000/0000	1-10036/0356	03/27/75	0	3624	4603N	12148W	38.8	138.8		GGGG
1977-18091	00000/0000	1-10036/0357	03/27/75	0	3624	4438N	12222W	39.7	137.5		GGGG
1977-18094	00000/0000	1-10036/0358	03/27/75	0	3624	4312N	12254W	40.5	136.2		GGGG
1977-18100	00000/0000	1-10036/0359	03/27/75	0	3624	4147N	12325W	41.3	134.9		GGGG
1977-18103	00000/0000	1-10036/0360	03/27/75	10	3624	4021N	12355W	42.1	133.5		GGFG
1977-18105	00000/0000	1-10036/0361	03/27/75	30	3624	3855N	12424W	42.9	132.1		GGFG
1977-18112	00000/0000	1-10036/0362	03/27/75	50	3624	3729N	12452W	43.6	130.7		GGFG
1978-16334	00000/0000	1-10036/0514	03/28/75	100	3637	3731N	10028W	43.9	130.5		GGFP
1978-16341	00000/0000	1-10036/0515	03/28/75	100	3637	3604N	10055W	44.6	129.0		GGFP
1978-16343	00000/0000	1-10036/0516	03/28/75	90	3637	3438N	10122W	45.3	127.6		FFFP
1978-16350	00000/0000	1-10036/0517	03/28/75	70	3637	3312N	10148W	45.9	126.0		GFFP
1978-16352	00000/0000	1-10036/0518	03/28/75	90	3637	3146N	10213W	46.5	124.5		GGFP
1978-16355	00000/0000	1-10036/0519	03/28/75	40	3637	3021N	10238W	47.1	122.9		FGFP
1978-16361	00000/0000	1-10036/0520	03/28/75	0	3637	2854N	10302W	47.6	121.3		GGFP
1978-16364	00000/0000	1-10036/0521	03/28/75	0	3637	2728N	10326W	48.1	119.6		GGFP
1979-14531	00000/0000	1-10036/0434	03/29/75	40	3650	4728N	07227W	38.7	139.8		FGGG
1979-14534	00000/0000	1-10036/0435	03/29/75	40	3650	4604N	07301W	39.6	138.5		FFGG
1979-14540	00000/0000	1-10036/0436	03/29/75	90	3650	4438N	07335W	40.4	137.2		FGGF
1979-14543	00000/0000	1-10036/0437	03/29/75	100	3650	4312N	07408W	41.2	135.8		FGGG
1979-14545	00000/0000	1-10036/0438	03/29/75	100	3650	4146N	07439W	42.0	134.5		FGFF
1979-14552	00000/0000	1-10036/0439	03/29/75	100	3650	4021N	07510W	42.8	133.1		FGGG
1979-14554	00000/0000	1-10036/0440	03/29/75	80	3650	3855N	07539W	43.5	131.7		FGGG
1979-14561	00000/0000	1-10036/0441	03/29/75	70	3650	3729N	07607W	44.3	130.2		FFGG
1979-14563	00000/0000	1-10036/0442	03/29/75	60	3650	3603N	07634W	44.9	128.7		FGGG
1979-14570	00000/0000	1-10036/0443	03/29/75	50	3650	3437N	07700W	45.6	127.2		FGGF
1979-14572	00000/0000	1-10036/0447	03/29/75	70	3650	3311N	07726W	46.2	125.7		FF
1979-14575	00000/0000	1-10036/0444	03/29/75	40	3650	3145N	07751W	46.8	124.1		FG
1979-14581	00000/0000	1-10036/0448	03/29/75	30	3650	3019N	07816W	47.4	122.5		GG
1979-14584	00000/0000	1-10036/0445	03/29/75	40	3650	2853N	07840W	47.9	120.9		FG

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.

15:52 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0009

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ POSITION 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	QUALITY MSS
1979-14590	00000/0000	1-10036/0449	03/29/75	40	3650	2727N	07904W	48.4	119.2		GG
1979-14593	00000/0000	1-10036/0446	03/29/75	30	3650	2602N	07927W	48.9	117.5		FGGG
1979-16360	00000/0000	1-10036/0462	03/29/75	20	3651	4854N	09742W	37.9	141.1		FGGG
1979-16363	00000/0000	1-10036/0463	03/29/75	50	3651	4729N	09819W	38.7	139.8		FGGG
1979-16365	00000/0000	1-10036/0464	03/29/75	90	3651	4602N	09853W	39.6	138.5		FGGG
1979-16372	00000/0000	1-10036/0465	03/29/75	70	3651	4436N	09926W	40.4	137.2		FGFG
1979-16374	00000/0000	1-10036/0466	03/29/75	20	3651	4310N	09957W	41.2	135.8		GGGG
1979-16381	00000/0000	1-10036/0467	03/29/75	10	3651	4145N	10028W	42.0	134.5		GGGF
1979-16383	00000/0000	1-10036/0468	03/29/75	0	3651	4019N	10058W	42.8	133.1		GGGG
1979-16390	00000/0000	1-10036/0469	03/29/75	0	3651	3853N	10127W	43.6	131.6		FGGG
1979-16392	00000/0000	1-10036/0470	03/29/75	20	3651	3728N	10155W	44.3	130.2		GGGG
1979-16395	00000/0000	1-10036/0471	03/29/75	90	3651	3602N	10222W	45.0	128.7		FGGG
1979-16401	00000/0000	1-10036/0472	03/29/75	100	3651	3437N	10248W	45.6	127.2		FGGF
1979-16404	00000/0000	1-10036/0473	03/29/75	100	3651	3311N	10313W	46.3	125.7		FGFG
1979-16410	00000/0000	1-10036/0474	03/29/75	100	3651	3145N	10339W	46.9	124.1		FFFF
1979-16413	00000/0000	1-10036/0475	03/29/75	90	3651	3019N	10405W	47.4	122.5		FGGG
1979-16415	00000/0000	1-10036/0476	03/29/75	30	3651	2854N	10429W	48.0	120.8		GGGG
1979-16422	00000/0000	1-10036/0477	03/29/75	70	3651	2727N	10453W	48.5	119.2		FGGG
1979-18192	00000/0000	1-10036/0509	03/29/75	50	3652	4852N	12329W	37.9	141.1		FGFG
1979-18195	00000/0000	1-10036/0510	03/29/75	70	3652	4727N	12406W	38.8	139.8		GGFG
1979-18201	00000/0000	1-10036/0511	03/29/75	70	3652	4601N	12441W	39.6	138.5		GGFG
1979-18204	00000/0000	1-10036/0512	03/29/75	50	3652	4436N	12515W	40.5	137.1		GGF
1979-18210	00000/0000	1-10036/0513	03/29/75	30	3652	4311N	12548W	41.3	135.8		FFF
1980-15024	00000/0000	1-10036/0417	03/30/75	90	3664	3437N	07826W	45.9	126.9		FGGG
1980-15030	00000/0000	1-10036/0418	03/30/75	70	3664	3312N	07852W	46.6	125.4		FGGG
1980-15033	00000/0000	1-10036/0419	03/30/75	50	3664	3145N	07917W	47.2	123.8		GGGG
1980-15035	00000/0000	1-10036/0420	03/30/75	40	3664	3019N	07942W	47.7	122.1		GGGG
1980-15042	00000/0000	1-10036/0421	03/30/75	30	3664	2853N	08006W	48.2	120.5		GGGG
1980-15044	00000/0000	1-10036/0422	03/30/75	40	3664	2727N	08030W	48.7	118.8		GGGG
1980-15051	00000/0000	1-10036/0423	03/30/75	50	3664	2601N	08053W	49.2	117.1		GGGG
1980-16415	00000/0000	1-10036/0522	03/30/75	40	3665	4853N	09907W	38.2	141.0		FGFG
1980-16421	00000/0000	1-10036/0523	03/30/75	90	3665	4727N	09943W	39.1	139.7		FGFG
1980-16424	00000/0000	1-10036/0524	03/30/75	100	3665	4602N	10017W	40.0	138.3		FGFG
1980-16430	00000/0000	1-10036/0525	03/30/75	80	3665	4436N	10051W	40.8	137.0		FGFG
1980-16433	00000/0000	1-10036/0526	03/30/75	40	3665	4311N	10123W	41.6	135.6		FGFG
1980-16435	00000/0000	1-10036/0527	03/30/75	40	3665	4146N	10154W	42.4	134.2		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.

15:52 MAY 21, 1975

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STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1980-16442	00000/0000	1-10036/0528	03/30/75	0	3665	4020N	10224W	43.2	132.8		GGFG
1980-16444	00000/0000	1-10036/0529	03/30/75	0	3665	3855N	10254W	43.9	131.4		GGFG
1980-16451	00000/0000	1-10036/0530	03/30/75	0	3665	3729N	10322W	44.6	129.9		GGFG
1980-16453	00000/0000	1-10036/0531	03/30/75	0	3665	3603N	10350W	45.3	128.4		GFFG
1980-16460	00000/0000	1-10036/0532	03/30/75	0	3665	3437N	10416W	46.0	126.9		GGFG
1980-16462	00000/0000	1-10036/0533	03/30/75	0	3665	3311N	10442W	46.6	125.3		GGFG
1980-16465	00000/0000	1-10036/0534	03/30/75	10	3665	3145N	10507W	47.2	123.7		FGFF
1980-16471	00000/0000	1-10036/0535	03/30/75	30	3665	3018N	10532W	47.7	122.1		GGFF
1980-16474	00000/0000	1-10036/0536	03/30/75	50	3665	2853N	10556W	48.3	120.5		GGFG
1980-18250	00000/0000	1-10036/0537	03/30/75	30	3666	4850N	12456W	38.3	141.0		GGFG
1981-15055	00000/0000	1-10036/0450	03/31/75	30	3678	4312N	07700W	42.0	135.5		GGGG
1981-15062	00000/0000	1-10036/0451	03/31/75	60	3678	4146N	07731W	42.7	134.1		GGGG
1981-15071	00000/0000	1-10036/0452	03/31/75	10	3678	3854N	07831W	44.2	131.2		FGGG
1981-15073	00000/0000	1-10036/0453	03/31/75	10	3678	3728N	07859W	44.9	129.7		GGGG
1981-15080	00000/0000	1-10036/0454	03/31/75	10	3678	3603N	07926W	45.6	128.2		GGGG
1981-15082	00000/0000	1-10036/0455	03/31/75	10	3678	3437N	07952W	46.3	126.6		GGGG
1981-15085	00000/0000	1-10036/0456	03/31/75	10	3678	3311N	08018W	46.9	125.0		GGGG
1981-15091	00000/0000	1-10036/0457	03/31/75	70	3678	3145N	08044W	47.5	123.4		FFFF
1981-15094	00000/0000	1-10036/0458	03/31/75	90	3678	3020N	08108W	48.0	121.8		GFFG
1981-15100	00000/0000	1-10036/0459	03/31/75	80	3678	2854N	08133W	48.5	120.1		GGGG
1981-15103	00000/0000	1-10036/0460	03/31/75	60	3678	2728N	08156W	49.0	118.4		GGGG
1981-15105	00000/0000	1-10036/0461	03/31/75	30	3678	2602N	08219W	49.5	116.6		GGGG
1981-16502	00000/0000	1-10036/0538	03/31/75	30	3679	3854N	10420W	44.3	131.2		GGF
1981-16505	00000/0000	1-10036/0539	03/31/75	30	3679	3728N	10448W	45.0	129.7		GGFG
1981-16511	00000/0000	1-10036/0544	03/31/75	30	3679	3603N	10515W	45.7	128.1		G
1981-16514	00000/0000	1-10036/0540	03/31/75	0	3679	3437N	10542W	46.3	126.6		GGFG
1981-16520	00000/0000	1-10036/0541	03/31/75	0	3679	3311N	10608W	46.9	125.0		GFFG
1981-16523	00000/0000	1-10036/0542	03/31/75	0	3679	3145N	10633W	47.5	123.4		GFFG
1981-16525	00000/0000	1-10036/0543	03/31/75	0	3679	3019N	10658W	48.1	121.8		FGFG
1982-16574	00000/0000	1-10036/0576	04/01/75	20	3693	3307N	10734W	47.3	124.6		FGGG
1982-16581	00000/0000	1-10036/0577	04/01/75	10	3693	3141N	10759W	47.8	123.0		GGGG
1982-16583	00000/0000	1-10036/0578	04/01/75	10	3693	3015N	10824W	48.4	121.3		GGGF
1983-15160	00000/0000	1-10036/0494	04/02/75	10	3706	4724N	07813W	40.3	139.2		GGGG
1983-15162	00000/0000	1-10036/0495	04/02/75	40	3706	4559N	07848W	41.1	137.8		GGGG
1983-15165	00000/0000	1-10036/0496	04/02/75	60	3706	4433N	07921W	41.9	136.4		GGGF
1983-15171	00000/0000	1-10036/0497	04/02/75	100	3706	4308N	07953W	42.7	135.0		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.

15:52 MAY 21, '75

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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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 MSS 45678
1983-15174	00000/0000	1-10036/0498	04/02/75	40	3706	4142N	08024W	43.5	133.6		F G G G
1983-15180	00000/0000	1-10036/0499	04/02/75	10	3706	4017N	08054W	44.2	132.1		G G G G
1983-15183	00000/0000	1-10036/0500	04/02/75	0	3706	3851N	08123W	45.0	130.6		G G G G
1983-15185	00000/0000	1-10036/0501	04/02/75	10	3706	3725N	08151W	45.7	129.1		F G G G
1983-15192	00000/0000	1-10036/0502	04/02/75	20	3706	3559N	08218W	46.3	127.5		G G G G
1983-15194	00000/0000	1-10036/0503	04/02/75	90	3706	3434N	08245W	47.0	125.9		G F G F
1983-15201	00000/0000	1-10036/0504	04/02/75	100	3706	3308N	08311W	47.6	124.3		G G G F
1983-15203	00000/0000	1-10036/0505	04/02/75	100	3706	3142N	08337W	48.1	122.7		G G G G
1983-15210	00000/0000	1-10036/0506	04/02/75	90	3706	3016N	08401W	48.7	121.0		G F G G
1983-15212	00000/0000	1-10036/0507	04/02/75	70	3706	2850N	08426W	49.2	119.3		F F G F
1983-15215	00000/0000	1-10036/0508	04/02/75	20	3706	2723N	08449W	49.6	117.5		G G G G
1983-16585	00000/0000	1-10036/0587	04/02/75	20	3707	4849N	10325W	39.4	140.5		P F G F
1983-16591	00000/0000	1-10036/0588	04/02/75	20	3707	4724N	10401W	40.3	139.2		F F G G
1983-16594	00000/0000	1-10036/0589	04/02/75	10	3707	4558N	10436W	41.1	137.8		G G G G
1983-17000	00000/0000	1-10036/0590	04/02/75	10	3707	4433N	10510W	41.9	136.4		G G G G
1983-17003	00000/0000	1-10036/0591	04/02/75	30	3707	4307N	10542W	42.7	135.0		G F G G
1983-17005	00000/0000	1-10036/0592	04/02/75	10	3707	4142N	10613W	43.5	133.5		G G G G
1983-17012	00000/0000	1-10036/0593	04/02/75	10	3707	4016N	10643W	44.3	132.1		G G F G
1983-17014	00000/0000	1-10036/0594	04/02/75	20	3707	3851N	10711W	45.0	130.6		G G G G
1983-17021	00000/0000	1-10036/0595	04/02/75	0	3707	3724N	10740W	45.7	129.1		F G G G
1983-17023	00000/0000	1-10036/0596	04/02/75	10	3707	3559N	10807W	46.4	127.5		F F G G
1983-17030	00000/0000	1-10036/0597	04/02/75	0	3707	3433N	10834W	47.0	125.9		G G G F
1983-17032	00000/0000	1-10036/0598	04/02/75	0	3707	3307N	10900W	47.6	124.3		G G G G
1983-17035	00000/0000	1-10036/0599	04/02/75	0	3707	3141N	10926W	48.2	122.6		F G G G
1983-17041	00000/0000	1-10036/0600	04/02/75	0	3707	3014N	10950W	48.7	120.9		F G G G
1984-17043	00000/0000	1-10036/0615	04/03/75	90	3721	4848N	10451W	39.8	140.4		F P F
1984-17050	00000/0000	1-10036/0616	04/03/75	80	3721	4722N	10528W	40.7	139.0		F P F F
1984-17052	00000/0000	1-10036/0617	04/03/75	20	3721	4557N	10603W	41.5	137.6		F F F F
1984-17055	00000/0000	1-10036/0618	04/03/75	10	3721	4431N	10636W	42.3	136.2		F F F G
1984-17061	00000/0000	1-10036/0619	04/03/75	10	3721	4306N	10708W	43.1	134.8		P F F
1984-17064	00000/0000	1-10036/0620	04/03/75	10	3721	4141N	10739W	43.9	133.3		F F F F
1984-17073	00000/0000	1-10036/0621	04/03/75	10	3721	3850N	10839W	45.3	130.3		G G G F
1984-17075	00000/0000	1-10036/0622	04/03/75	0	3721	3724N	10907W	46.0	128.8		G F F F
1984-17082	00000/0000	1-10036/0623	04/03/75	10	3721	3557N	10934W	46.7	127.2		F G F F
1984-17084	00000/0000	1-10036/0624	04/03/75	10	3721	3432N	11001W	47.3	125.6		G G F F
1984-17091	00000/0000	1-10036/0625	04/03/75	0	3721	3306N	11026W	47.9	124.0		G G G F

ORIGINAL PAGE IS
OF POOR QUALITY

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.

15:52 MAY 21, 1975

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STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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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
1984-17093	00000/0000	1-10036/0626	04/03/75	0	3721	3140N	11052W	48.5	122.3		FFFF
1984-17100	00000/0000	1-10036/0627	04/03/75	0	3721	3014N	11116W	49.0	120.6		FGGF
1985-15274	00000/0000	1-10036/0668	04/04/75	50	3734	4602N	08137W	41.8	137.5		FGFG
1985-15281	00000/0000	1-10036/0669	04/04/75	70	3734	4436N	08210W	42.6	136.1		FGFG
1985-15283	00000/0000	1-10036/0670	04/04/75	20	3734	4311N	08242W	43.4	134.7		GGFG
1985-15290	00000/0000	1-10036/0671	04/04/75	0	3734	4145N	08314W	44.2	133.2		GGGG
1985-15292	00000/0000	1-10036/0672	04/04/75	10	3734	4020N	08344W	44.9	131.7		GGGF
1985-15295	00000/0000	1-10036/0673	04/04/75	30	3734	3854N	08413W	45.6	130.2		GGGG
1985-15301	00000/0000	1-10036/0674	04/04/75	10	3734	3728N	08442W	46.3	128.6		FGGG
1985-15304	00000/0000	1-10036/0675	04/04/75	0	3734	3602N	08509W	47.0	127.0		GGGG
1985-15310	00000/0000	1-10036/0676	04/04/75	0	3734	3436N	08537W	47.6	125.4		GGGG
1985-15313	00000/0000	1-10036/0677	04/04/75	0	3734	3309N	08603W	48.2	123.7		GGGG
1985-15315	00000/0000	1-10036/0678	04/04/75	0	3734	3144N	08628W	48.7	122.0		FGGG
1985-15322	00000/0000	1-10036/0679	04/04/75	0	3734	3018N	08653W	49.3	120.3		FFFF
1985-15324	00000/0000	1-10036/0680	04/04/75	10	3734	2853N	08717W	49.7	118.5		GFFF
1985-15331	00000/0000	1-10036/0681	04/04/75	60	3734	2726N	08740W	50.2	116.7		GGGG
1985-17101	00000/0000	1-10036/0628	04/04/75	100	3735	4851N	10617W	40.1	140.3		FFF
1985-17104	00000/0000	1-10036/0629	04/04/75	90	3735	4726N	10653W	41.0	138.9		FFFF
1985-17110	00000/0000	1-10036/0630	04/04/75	70	3735	4601N	10728W	41.8	137.5		FFFF
1985-17113	00000/0000	1-10036/0631	04/04/75	10	3735	4435N	10801W	42.6	136.1		FFGG
1985-17115	00000/0000	1-10036/0632	04/04/75	60	3735	4310N	10833W	43.4	134.6		FFFG
1985-17122	00000/0000	1-10036/0633	04/04/75	50	3735	4144N	10904W	44.2	133.2		FFFF
1985-17124	00000/0000	1-10036/0634	04/04/75	40	3735	4019N	10935W	44.9	131.7		FFGF
1985-17131	00000/0000	1-10036/0635	04/04/75	20	3735	3853N	11004W	45.7	130.1		GFFG
1985-17133	00000/0000	1-10036/0636	04/04/75	10	3735	3727N	11032W	46.3	128.6		GFFG
1985-17140	00000/0000	1-10036/0637	04/04/75	0	3735	3601N	11059W	47.0	127.0		GFFG
1985-17142	00000/0000	1-10036/0638	04/04/75	0	3735	3436N	11125W	47.6	125.4		GFFF
1985-17145	00000/0000	1-10036/0639	04/04/75	0	3735	3310N	11151W	48.2	123.7		GFFG
1985-17151	00000/0000	1-10036/0640	04/04/75	0	3735	3145N	11216W	48.8	122.0		GFFG
1985-17154	00000/0000	1-10036/0641	04/04/75	0	3735	3018N	11241W	49.3	120.3		FFFF
1986-15330	00000/0000	1-10036/0682	04/05/75	0	3748	4724N	08229W	41.4	138.7		GGFG
1986-15333	00000/0000	1-10036/0683	04/05/75	0	3748	4559N	08304W	42.2	137.3		GFFG
1986-15335	00000/0000	1-10036/0684	04/05/75	20	3748	4433N	08337W	43.0	135.9		GGFG
1986-15342	00000/0000	1-10036/0685	04/05/75	10	3748	4308N	08410W	43.8	134.4		GGFG
1986-15344	00000/0000	1-10036/0686	04/05/75	0	3748	4142N	08441W	44.6	132.9		GGFG
1986-15351	00000/0000	1-10036/0687	04/05/75	10	3748	4016N	08512W	45.3	131.4		GFFG

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.

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				
1986-15353	00000/0000	1-10036/0688	04/05/75	0	3748	3850N	08541W	46.0	129.8		GGFG
1986-15360	00000/0000	1-10036/0689	04/05/75	0	3748	3724N	08609W	46.7	128.3		FGFG
1986-15365	00000/0000	1-10036/0690	04/05/75	0	3748	3432N	08703W	47.9	125.0		GGFG
1986-15371	00000/0000	1-10036/0691	04/05/75	10	3748	3307N	08729W	48.5	123.3		GGFG
1986-15374	00000/0000	1-10036/0692	04/05/75	20	3748	3141N	08755W	49.1	121.6		GGFG
1986-15380	00000/0000	1-10036/0693	04/05/75	30	3748	3015N	08819W	49.6	119.9		GGFG
1986-17155	00000/0000	1-10036/0701	04/05/75	00	3749	4852N	10743W	40.5	140.1		GGFG
1986-17162	00000/0000	1-10036/0702	04/05/75	00	3749	4727N	10820W	41.4	138.8		GGFG
1986-17164	00000/0000	1-10036/0703	04/05/75	00	3749	4602N	10855W	42.2	137.3		GGFG
1986-17171	00000/0000	1-10036/0704	04/05/75	80	3749	4436N	10928W	43.0	135.9		GGFG
1986-17173	00000/0000	1-10036/0705	04/05/75	50	3749	4310N	10959W	43.8	134.4		GGFG
1986-17180	00000/0000	1-10036/0706	04/05/75	30	3749	4145N	11030W	44.6	132.9		FGFG
1986-17182	00000/0000	1-10036/0707	04/05/75	10	3749	4019N	11059W	45.3	131.4		GGFG
1986-17185	00000/0000	1-10036/0708	04/05/75	10	3749	3854N	11128W	46.0	129.9		GGFG
1986-17191	00000/0000	1-10036/0709	04/05/75	0	3749	3728N	11156W	46.7	128.3		GGFG
1986-17194	00000/0000	1-10036/0710	04/05/75	0	3749	3602N	11223W	47.3	126.7		GGFG
1986-17200	00000/0000	1-10036/0711	04/05/75	0	3749	3437N	11250W	47.9	125.0		GGFG
1986-17203	00000/0000	1-10036/0712	04/05/75	0	3749	3310N	11316W	48.5	123.4		GGFG
1986-17205	00000/0000	1-10036/0713	04/05/75	10	3749	3144N	11342W	49.1	121.6		GGFG
1986-17212	00000/0000	1-10036/0714	04/05/75	0	3749	3018N	11407W	49.6	119.9		GGFG
1987-15382	00000/0000	1-10036/0720	04/06/75	10	3762	4849N	08317W	40.9	140.0		GGFG
1987-15384	00000/0000	1-10036/0721	04/06/75	0	3762	4724N	08354W	41.7	138.6		GGGG
1987-15391	00000/0000	1-10036/0722	04/06/75	0	3762	4558N	08430W	42.6	137.1		FGGG
1987-15393	00000/0000	1-10036/0723	04/06/75	0	3762	4433N	08504W	43.4	135.7		GGGG
1987-15400	00000/0000	1-10036/0724	04/06/75	0	3762	4308N	08537W	44.1	134.2		GGGG
1987-15402	00000/0000	1-10036/0725	04/06/75	10	3762	4142N	08608W	44.9	132.7		GGGG
1987-15405	00000/0000	1-10036/0726	04/06/75	0	3762	4016N	08639W	45.6	131.2		GGGG
1987-15411	00000/0000	1-10036/0727	04/06/75	0	3762	3851N	08707W	46.3	129.6		FGGG
1987-15414	00000/0000	1-10036/0728	04/06/75	0	3762	3725N	08735W	47.0	128.0		FGGG
1987-15420	00000/0000	1-10036/0729	04/06/75	0	3762	3559N	08802W	47.6	126.4		FGFF
1987-15423	00000/0000	1-10036/0730	04/06/75	10	3762	3433N	08829W	48.3	124.7		GGGG
1987-15425	00000/0000	1-10036/0731	04/06/75	10	3762	3307N	08855W	48.8	123.0		GGGG
1987-15432	00000/0000	1-10036/0732	04/06/75	70	3762	3141N	08920W	49.4	121.3		GGGG
1987-15441	00000/0000	1-10036/0733	04/06/75	90	3762	2848N	09008W	50.3	117.7		FGGG
1988-15440	00000/0000	1-10036/0734	04/07/75	0	3776	4848N	08446W	41.2	139.8		GGGG
1988-15442	00000/0000	1-10036/0735	04/07/75	0	3776	4723N	08523W	42.1	138.4		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.

15:52 MAY 21, 1975

ERTS-1
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0014

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 123	QUALITY MSS 45678
1988-15445	00000/0000	1-10036/0736	04/07/75	10	3776	4558N	08558W	42.9	137.0		FGGG
1988-15451	00000/0000	1-10036/0737	04/07/75	10	3776	4433N	08631W	43.7	135.5		GGGG
1988-15454	00000/0000	1-10036/0738	04/07/75	10	3776	4308N	08703W	44.5	134.0		GGGG
1988-15460	00000/0000	1-10036/0739	04/07/75	10	3776	4143N	08733W	45.2	132.5		GGFG
1988-15463	00000/0000	1-10036/0740	04/07/75	10	3776	4018N	08803W	46.0	130.9		GGGG
1988-15465	00000/0000	1-10036/0741	04/07/75	10	3776	3852N	08832W	46.7	129.3		FGGG
1988-15472	00000/0000	1-10036/0742	04/07/75	10	3776	3726N	08900W	47.3	127.7		GGGG
1988-15474	00000/0000	1-10036/0743	04/07/75	60	3776	3600N	08928W	48.0	126.1		GFGG
1988-15481	00000/0000	1-10036/0744	04/07/75	60	3776	3434N	08955W	48.6	124.4		GFGG
1988-15483	00000/0000	1-10036/0745	04/07/75	90	3776	3308N	09021W	49.1	122.7		FFGF
1988-15490	00000/0000	1-10036/0746	04/07/75	100	3776	3142N	09046W	49.7	120.9		FGFG
1988-15492	00000/0000	1-10036/0747	04/07/75	80	3776	3015N	09111W	50.1	119.1		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.

15:56 MAY 21, 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0015

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
1951-20433	00000/0000	1-10036/0001	03/01/75	0	3263	6928N	14436W	12.1	162.9		FGGF
1951-20440	00000/0000	1-10036/0002	03/01/75	0	3263	6809N	14626W	13.1	161.1		GGGG
1951-20442	00000/0000	1-10036/0003	03/01/75	30	3263	6650N	14805W	14.2	159.4		FGFG
1951-20445	00000/0000	1-10036/0004	03/01/75	20	3263	6530N	14934W	15.2	157.9		GGGG
1951-20454	00000/0000	1-10036/0005	03/01/75	0	3263	6247N	15211W	17.3	155.1		GGGG
1951-20460	00000/0000	1-10036/0006	03/01/75	0	3263	6126N	15320W	18.3	153.9		GGGG
1951-20463	00000/0000	1-10036/0007	03/01/75	30	3263	6003N	15424W	19.4	152.7		GGGG
1951-20465	00000/0000	1-10036/0008	03/01/75	70	3263	5840N	15523W	20.4	151.6		GGGG
1951-20472	00000/0000	1-10036/0009	03/01/75	90	3263	5717N	15617W	21.4	150.5		GGFF
1951-20474	00000/0000	1-10036/0010	03/01/75	100	3263	5554N	15708W	22.4	149.5		GGGG
1951-20481	00000/0000	1-10036/0011	03/01/75	80	3263	5430N	15755W	23.4	148.5		GGFG
1951-22285	00000/0000	1-10036/0012	03/01/75	90	3264	6248N	17804W	17.3	155.1		FGGG
1951-22292	00000/0000	1-10036/0013	03/01/75	40	3264	6126N	17913W	18.4	153.9		FFFF
1951-22294	00000/0000	1-10036/0014	03/01/75	40	3264	6003N	17943E	19.4	152.7		GGGG
1951-22301	00000/0000	1-10036/0015	03/01/75	40	3264	5840N	17844E	20.4	151.6		FGGG
1951-22303	00000/0000	1-10036/0016	03/01/75	70	3264	5717N	17750E	21.4	150.5		FGFF
1951-22310	00000/0000	1-10036/0017	03/01/75	100	3264	5553N	17659E	22.4	149.5		GGGG
1951-22312	00000/0000	1-10036/0018	03/01/75	100	3264	5430N	17611E	23.4	148.5		FGGG
1964-21564	00000/0000	1-10036/0126	03/14/75	80	3445	7206N	15859W	15.0	167.6		GGGG
1964-21571	00000/0000	1-10036/0127	03/14/75	30	3445	7049N	16119W	16.1	165.2		GGFF
1964-21573	00000/0000	1-10036/0128	03/14/75	30	3445	6932N	16322W	17.2	163.1		GGGG
1964-21580	00000/0000	1-10036/0129	03/14/75	40	3445	6814N	16512W	18.2	161.1		FGFG
1964-21582	00000/0000	1-10036/0130	03/14/75	50	3445	6654N	16651W	19.3	159.4		GGGG
1964-21585	00000/0000	1-10036/0131	03/14/75	30	3445	6533N	16820W	20.3	157.7		GGGG
1964-21591	00000/0000	1-10036/0132	03/14/75	20	3445	6412N	16941W	21.3	156.2		GGGG
1964-21594	00000/0000	1-10036/0133	03/14/75	10	3445	6250N	17055W	22.4	154.8		GGGG
1964-22000	00000/0000	1-10036/0134	03/14/75	20	3445	6128N	17203W	23.4	153.4		GGGG
1964-22003	00000/0000	1-10036/0135	03/14/75	30	3445	6005N	17305W	24.4	152.1		GGGG
1964-22005	00000/0000	1-10036/0136	03/14/75	60	3445	5842N	17404W	25.4	150.9		GGGG
1964-22012	00000/0000	1-10036/0137	03/14/75	50	3445	5718N	17458W	26.4	149.7		GGGG
1964-22014	00000/0000	1-10036/0138	03/14/75	30	3445	5555N	17548W	27.4	148.6		FGGF
1964-22021	00000/0000	1-10036/0139	03/14/75	30	3445	5431N	17636W	28.4	147.4		FGFG
1964-22023	00000/0000	1-10036/0140	03/14/75	50	3445	5307N	17720W	29.3	146.3		GGGG
1964-22030	00000/0000	1-10036/0141	03/14/75	80	3445	5143N	17803W	30.3	145.2		GGGG
1965-20200	00000/0000	1-10036/0093	03/15/75	10	3458	6930N	13900W	17.5	163.0		FGGG
1965-20202	00000/0000	1-10036/0092	03/15/75	70	3458	6811N	14050W	18.6	161.1		F

ORIGINAL PAGE IS
OF POOR QUALITY

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.

15:56 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0016

OBSERVATION ID	MICROFILM POSITION RRV	ROLL NO. / IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1965-20205	00000/0000	1-10036/0094	03/15/75	60	3458	6651N	14229W	19.6	159.3		GGFG
1965-20211	00000/0000	1-10036/0095	03/15/75	10	3458	6530N	14359W	20.7	157.7		GGGG
1965-20214	00000/0000	1-10036/0096	03/15/75	0	3458	6409N	14520W	21.7	156.2		GGGG
1965-20220	00000/0000	1-10036/0097	03/15/75	0	3458	6247N	14634W	22.8	154.7		GGGF
1965-20223	00000/0000	1-10036/0098	03/15/75	30	3458	6126N	14743W	23.8	153.4		FGGG
1965-20225	00000/0000	1-10036/0099	03/15/75	50	3458	6003N	14845W	24.8	152.1		FGGG
1965-20232	00000/0000	1-10036/0100	03/15/75	50	3458	5840N	14943W	25.8	150.8		FGGG
1965-20234	00000/0000	1-10036/0101	03/15/75	20	3458	5717N	15036W	26.8	149.6		GPF
1965-20241	00000/0000	1-10036/0102	03/15/75	60	3458	5553N	15126W	27.8	148.5		PGGG
1965-20243	00000/0000	1-10036/0103	03/15/75	90	3458	5429N	15214W	28.8	147.3		GGGG
1965-20250	00000/0000	1-10036/0104	03/15/75	90	3458	5304N	15259W	29.7	146.2		GGGG
1971-19134	00000/0000	1-10036/0215	03/21/75	0	3541	6009N	13129W	27.1	151.9		GGFP
1971-19141	00000/0000	1-10036/0216	03/21/75	0	3541	5846N	13227W	28.1	150.6		GGFP
1971-19143	00000/0000	1-10036/0217	03/21/75	0	3541	5722N	13322W	29.1	149.3		FGGP
1971-19150	00000/0000	1-10036/0218	03/21/75	10	3541	5558N	13413W	30.1	148.1		FFGP
1971-19152	00000/0000	1-10036/0219	03/21/75	50	3541	5433N	13501W	31.1	146.9		FFFP
1971-19155	00000/0000	1-10036/0220	03/21/75	70	3541	5309N	13547W	32.0	145.7		GGFP
1971-20534	00000/0000	1-10036/0186	03/21/75	70	3542	7050N	14525W	18.9	165.4		GFFG
1971-20541	00000/0000	1-10036/0187	03/21/75	70	3542	6933N	14730W	19.9	163.2		GFFG
1971-20543	00000/0000	1-10036/0188	03/21/75	60	3542	6814N	14920W	21.0	161.2		GFFG
1971-20550	00000/0000	1-10036/0189	03/21/75	60	3542	6655N	15100W	22.0	159.4		FFFG
1971-20552	00000/0000	1-10036/0190	03/21/75	50	3542	6534N	15230W	23.1	157.7		GGFG
1971-20555	00000/0000	1-10036/0191	03/21/75	40	3542	6413N	15352W	24.1	156.1		GGFG
1971-20561	00000/0000	1-10036/0192	03/21/75	10	3542	6251N	15506W	25.1	154.7		FGFG
1971-20564	00000/0000	1-10036/0193	03/21/75	0	3542	6129N	15614W	26.2	153.2		GGGG
1971-20570	00000/0000	1-10036/0194	03/21/75	0	3542	6007N	15717W	27.2	151.9		GGGG
1971-20573	00000/0000	1-10036/0195	03/21/75	0	3542	5843N	15815W	28.2	150.6		GGGG
1971-20575	00000/0000	1-10036/0196	03/21/75	30	3542	5720N	15910W	29.2	149.3		GGGG
1971-20582	00000/0000	1-10036/0197	03/21/75	30	3542	5556N	16001W	30.1	148.1		GGGG
1972-19193	00000/0000	1-10036/0198	03/22/75	40	3555	6008N	13256W	27.5	151.9		GGGG
1972-19202	00000/0000	1-10036/0199	03/22/75	100	3555	5722N	13448W	29.5	149.3		GGFG
1972-19211	00000/0000	1-10036/0200	03/22/75	70	3555	5434N	13626W	31.4	146.8		GGFF
1972-19213	00000/0000	1-10036/0201	03/22/75	40	3555	5309N	13711W	32.4	145.6		GGFF
1972-20592	00000/0000	1-10036/0202	03/22/75	60	3556	7051N	14658W	19.2	165.5		FGFF
1972-20595	00000/0000	1-10036/0203	03/22/75	90	3556	6934N	14901W	20.3	163.3		GFFF
1972-21001	00000/0000	1-10036/0204	03/22/75	40	3556	6815N	15051W	21.4	161.3		GFGF

NO. 10036/0215

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.

15:56 MAY 21, 1975

 ERTS-1
 STANDARD CATALOG FOR ALASKA
 FROM 04/01/75 TO 04/30/75

PAGE 0017

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.				
1972-21004	00000/0000	1-10036/0205	03/22/75	70	3556	6656N	15230W	22.4	159.5		FFGF
1972-21010	00000/0000	1-10036/0206	03/22/75	80	3556	6535N	15400W	23.5	157.8		GGFF
1972-21013	00000/0000	1-10036/0207	03/22/75	60	3556	6414N	15522W	24.5	156.2		GGFG
1972-21015	00000/0000	1-10036/0214	03/22/75	20	3556	6253N	15636W	25.5	154.7		FG
1972-21022	00000/0000	1-10036/0208	03/22/75	0	3556	6130N	15744W	26.5	153.3		GGFG
1972-21024	00000/0000	1-10036/0209	03/22/75	0	3556	6007N	15847W	27.5	151.9		GGFG
1972-21031	00000/0000	1-10036/0210	03/22/75	0	3556	5844N	15945W	28.5	150.6		GGFG
1972-21033	00000/0000	1-10036/0211	03/22/75	30	3556	5720N	16039W	29.5	149.3		GGGG
1972-21040	00000/0000	1-10036/0212	03/22/75	50	3556	5556N	16130W	30.5	148.1		GGGG
1972-21042	00000/0000	1-10036/0213	03/22/75	50	3556	5432N	16217W	31.5	146.8		GGGG
1973-21050	00000/0000	1-10036/0275	03/23/75	50	3570	7051N	14821W	19.7	165.5		FFFG
1973-21053	00000/0000	1-10036/0276	03/23/75	40	3570	6934N	15025W	20.7	163.3		FFFG
1973-21055	00000/0000	1-10036/0277	03/23/75	0	3570	6815N	15216W	21.8	161.3		GGGG
1973-21062	00000/0000	1-10036/0278	03/23/75	0	3570	6656N	15355W	22.8	159.4		GGGG
1973-21064	00000/0000	1-10036/0279	03/23/75	20	3570	6536N	15525W	23.9	157.7		FFGF
1973-21071	00000/0000	1-10036/0280	03/23/75	50	3570	6415N	15647W	24.9	156.1		FFGG
1973-21073	00000/0000	1-10036/0281	03/23/75	20	3570	6253N	15801W	25.9	154.6		FFFG
1973-21080	00000/0000	1-10036/0282	03/23/75	30	3570	6131N	15909W	27.0	153.2		FFFF
1973-21082	00000/0000	1-10036/0283	03/23/75	20	3570	6008N	16012W	28.0	151.8		FFFG
1973-21085	00000/0000	1-10036/0284	03/23/75	10	3570	5845N	16110W	29.0	150.5		FFFG
1973-21091	00000/0000	1-10036/0285	03/23/75	10	3570	5721N	16203W	30.0	149.2		GGGG
1973-21094	00000/0000	1-10036/0286	03/23/75	40	3570	5557N	16254W	30.9	148.0		GGFG
1973-21100	00000/0000	1-10036/0287	03/23/75	40	3570	5433N	16341W	31.9	146.7		FFFF
1973-21103	00000/0000	1-10036/0288	03/23/75	90	3570	5309N	16426W	32.8	145.5		FFFG
1974-19305	00000/0000	1-10036/0306	03/24/75	30	3583	6008N	13548W	28.3	151.8		GGFG
1974-19311	00000/0000	1-10036/0307	03/24/75	50	3583	5845N	13646W	29.3	150.5		FGFG
1974-19314	00000/0000	1-10036/0308	03/24/75	40	3583	5722N	13740W	30.3	149.2		FFGG
1974-19320	00000/0000	1-10036/0309	03/24/75	50	3583	5558N	13830W	31.3	147.9		GGGG
1974-19323	00000/0000	1-10036/0310	03/24/75	60	3583	5433N	13918W	32.2	146.7		GGGG
1974-19325	00000/0000	1-10036/0311	03/24/75	40	3583	5310N	14003W	33.2	145.5		GGGG
1974-21104	00000/0000	1-10036/0312	03/24/75	30	3584	7052N	14950W	20.0	165.6		FGFG
1974-21111	00000/0000	1-10036/0313	03/24/75	10	3584	6934N	15153W	21.1	163.4		GGFG
1974-21113	00000/0000	1-10036/0314	03/24/75	20	3584	6815N	15343W	22.2	161.3		GGFG
1974-21120	00000/0000	1-10036/0315	03/24/75	60	3584	6656N	15522W	23.2	159.5		GGGG
1974-21122	00000/0000	1-10036/0316	03/24/75	40	3584	6536N	15652W	24.2	157.8		GGGG
1974-21125	00000/0000	1-10036/0317	03/24/75	20	3584	6414N	15813W	25.3	156.2		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.

15:56 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0018

OBSERVATION ID	MICROFILM POSITION RRV	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
1974-21131	00000/0000	1-10036/0318	03/24/75	0	3584	6252N	15927W	26.3	154.6		GGGG
1974-21134	00000/0000	1-10036/0319	03/24/75	0	3584	6130N	16036W	27.3	153.2		FGGG
1974-21140	00000/0000	1-10036/0320	03/24/75	0	3584	6007N	16139W	28.3	151.8		GGGG
1974-21143	00000/0000	1-10036/0321	03/24/75	0	3584	5844N	16237W	29.3	150.5		GGGG
1974-21145	00000/0000	1-10036/0322	03/24/75	0	3584	5720N	16331W	30.3	149.2		GGGG
1974-21152	00000/0000	1-10036/0323	03/24/75	60	3584	5556N	16421W	31.3	147.9		GGGG
1974-21154	00000/0000	1-10036/0324	03/24/75	60	3584	5433N	16509W	32.3	146.7		FGGG
1975-19370	00000/0000	1-10036/0373	03/25/75	30	3597	5844N	13811W	29.7	150.4		GGFG
1975-19372	00000/0000	1-10036/0374	03/25/75	40	3597	5721N	13905W	30.7	149.1		FGGG
1975-19375	00000/0000	1-10036/0375	03/25/75	40	3597	5557N	13956W	31.7	147.9		FGGG
1975-19381	00000/0000	1-10036/0376	03/25/75	60	3597	5432N	14044W	32.6	146.6		GFFF
1975-19384	00000/0000	1-10036/0377	03/25/75	00	3597	5308N	14129W	33.6	145.4		FGGF
1975-21163	00000/0000	1-10036/0378	03/25/75	10	3598	7051N	15117W	20.4	165.6		GFGG
1975-21165	00000/0000	1-10036/0379	03/25/75	10	3598	6933N	15320W	21.5	163.3		GFFG
1975-21172	00000/0000	1-10036/0380	03/25/75	0	3598	6814N	15510W	22.6	161.3		GFGG
1975-21174	00000/0000	1-10036/0381	03/25/75	0	3598	6654N	15649W	23.6	159.5		GFGG
1975-21181	00000/0000	1-10036/0382	03/25/75	0	3598	6534N	15818W	24.7	157.7		GFGG
1975-21183	00000/0000	1-10036/0383	03/25/75	0	3598	6412N	15938W	25.7	156.1		GGGG
1975-21190	00000/0000	1-10036/0384	03/25/75	0	3598	6250N	16053W	26.7	154.6		FGFG
1975-21192	00000/0000	1-10036/0385	03/25/75	0	3598	6128N	16200W	27.7	153.2		FGFG
1975-21195	00000/0000	1-10036/0386	03/25/75	0	3598	6005N	16303W	28.8	151.8		GFGG
1975-21201	00000/0000	1-10036/0387	03/25/75	10	3598	5842N	16401W	29.8	150.4		GGGG
1975-21204	00000/0000	1-10036/0388	03/25/75	20	3598	5719N	16455W	30.7	149.1		FGGG
1975-21210	00000/0000	1-10036/0389	03/25/75	80	3598	5555N	16547W	31.7	147.8		FGGG
1975-21213	00000/0000	1-10036/0390	03/25/75	100	3598	5431N	16635W	32.7	146.6		GFGG
1975-21215	00000/0000	1-10036/0391	03/25/75	100	3598	5307N	16720W	33.6	145.3		FGFG
1976-21221	00000/0000	1-10036/0039	03/26/75	0	3612	7053N	15230W	20.8	165.6		GGGG
1976-21223	00000/0000	1-10036/0040	03/26/75	0	3612	6935N	15434W	21.9	163.4		GFGG
1976-21230	00000/0000	1-10036/0041	03/26/75	0	3612	6816N	15626W	22.9	161.4		GGFG
1976-21232	00000/0000	1-10036/0042	03/26/75	20	3612	6657N	15806W	24.0	159.5		GGGG
1976-21235	00000/0000	1-10036/0043	03/26/75	70	3612	6537N	15936W	25.0	157.8		FFFG
1976-21241	00000/0000	1-10036/0044	03/26/75	80	3612	6415N	16057W	26.1	156.1		FGFG
1976-21244	00000/0000	1-10036/0045	03/26/75	100	3612	6254N	16211W	27.1	154.6		FFFG
1976-21250	00000/0000	1-10036/0046	03/26/75	100	3612	6132N	16320W	28.1	153.2		FFFG
1976-21253	00000/0000	1-10036/0047	03/26/75	100	3612	6009N	16424W	29.1	151.8		GGGG
1976-21255	00000/0000	1-10036/0048	03/26/75	90	3612	5846N	16523W	30.1	150.4		FFGG

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.

15:56 MAY 21, 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0019

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
1976-21262	00000/0000	1-10036/0049	03/26/75	90	3612	5723N 16617W	31.1	149.1		GFGG
1976-21264	00000/0000	1-10036/0050	03/26/75	80	3612	5559N 16708W	32.1	147.8		FGGG
1976-21271	00000/0000	1-10036/0051	03/26/75	90	3612	5435N 16756W	33.1	146.5		FGGG
1976-21273	00000/0000	1-10036/0052	03/26/75	90	3612	5311N 16841W	34.0	145.3		FGGF
1977-21275	00000/0000	1-10036/0249	03/27/75	90	3626	7052N 15404W	21.2	165.7		FFFF
1977-21281	00000/0000	1-10036/0250	03/27/75	90	3626	6935N 15608W	22.3	163.4		FFFF
1977-21284	00000/0000	1-10036/0251	03/27/75	90	3626	6817N 15758W	23.3	161.4		FFGF
1977-21290	00000/0000	1-10036/0252	03/27/75	90	3626	6657N 15937W	24.4	159.5		FFFF
1977-21293	00000/0000	1-10036/0253	03/27/75	90	3626	6537N 16107W	25.4	157.8		FFFF
1977-21295	00000/0000	1-10036/0254	03/27/75	100	3626	6416N 16228W	26.5	156.1		FFFF
1977-21302	00000/0000	1-10036/0255	03/27/75	90	3626	6254N 16342W	27.5	154.6		FFFF
1977-21311	00000/0000	1-10036/0256	03/27/75	90	3626	6009N 16553W	29.5	151.7		FFFF
1977-21320	00000/0000	1-10036/0257	03/27/75	20	3626	5723N 16746W	31.5	149.0		FFFF
1977-21322	00000/0000	1-10036/0258	03/27/75	60	3626	5559N 16837W	32.5	147.7		FFGF
1977-21325	00000/0000	1-10036/0259	03/27/75	60	3626	5435N 16924W	33.4	146.5		FFGG
1977-21331	00000/0000	1-10036/0260	03/27/75	50	3626	5310N 17009W	34.4	145.2		FFGF
1979-19583	00000/0000	1-10036/0579	03/29/75	30	3653	6251N 14046W	28.3	154.5		FJGF
1979-19585	00000/0000	1-10036/0580	03/29/75	20	3653	6129N 14154W	29.3	153.0		FFGG
1979-19592	00000/0000	1-10036/0581	03/29/75	70	3653	6006N 14257W	30.3	151.6		FJGG
1979-19594	00000/0000	1-10036/0582	03/29/75	80	3653	5843N 14355W	31.3	150.2		GJGG
1979-20001	00000/0000	1-10036/0583	03/29/75	50	3653	5719N 14449W	32.3	148.9		GJFF
1979-20003	00000/0000	1-10036/0584	03/29/75	30	3653	5556N 14540W	33.3	147.6		GJFF
1979-20010	00000/0000	1-10036/0585	03/29/75	30	3653	5432N 14628W	34.2	146.3		GJGF
1979-20012	00000/0000	1-10036/0586	03/29/75	30	3653	5307N 14714W	35.2	145.0		GJGF
1979-21385	00000/0000	1-10036/0545	03/29/75	10	3654	7206N 15436W	21.0	168.2		GJGG
1979-21391	00000/0000	1-10036/0546	03/29/75	30	3654	7050N 15657W	22.0	165.7		GJGG
1979-21394	00000/0000	1-10036/0547	03/29/75	70	3654	6932N 15901W	23.1	163.4		GJGF
1979-21400	00000/0000	1-10036/0548	03/29/75	60	3654	6814N 16052W	24.2	161.4		GJGG
1979-21403	00000/0000	1-10036/0549	03/29/75	90	3654	6654N 16231W	25.2	159.5		FJGF
1979-21405	00000/0000	1-10036/0550	03/29/75	40	3654	6534N 16401W	26.3	157.7		GJGG
1979-21412	00000/0000	1-10036/0551	03/29/75	50	3654	6413N 16522W	27.3	156.1		GJGG
1979-21414	00000/0000	1-10036/0552	03/29/75	30	3654	6251N 16637W	28.3	154.5		FJGG
1979-21421	00000/0000	1-10036/0553	03/29/75	20	3654	6128N 16745W	29.3	153.0		GJGG
1979-21423	00000/0000	1-10036/0554	03/29/75	10	3654	6005N 16848W	30.4	151.6		GJGG
1979-21430	00000/0000	1-10036/0555	03/29/75	10	3654	5842N 16947W	31.3	150.2		GJGG
1979-21432	00000/0000	1-10036/0556	03/29/75	40	3654	5719N 17042W	32.3	148.9		GJGG

ORIGINAL PAGE IS
OF POOR QUALITY

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

15:00 MAY 21 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0020

OBSERVATION	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV	MSS
1979-21435	00000/0000	1-10036/0557	03/29/75	60	3654	5555N	17133W	33.3	147.6		FGGG
1979-21441	00000/0000	1-10036/0558	03/29/75	70	3654	5431N	17221W	34.3	146.2		GGGG
1979-21444	00000/0000	1-10036/0559	03/29/75	80	3654	5307N	17306W	35.2	145.0		GGGF
1979-21450	00000/0000	1-10036/0560	03/29/75	60	3654	5142N	17349W	36.1	143.7		GGGF
1980-21443	00000/0000	1-10036/0561	03/30/75	20	3668	7207N	15608W	21.4	168.2		GFFF
1980-21445	00000/0000	1-10036/0562	03/30/75	60	3668	7050N	15829W	22.4	165.7		GFFG
1980-21452	00000/0000	1-10036/0563	03/30/75	80	3668	6933N	16032W	23.5	163.4		GFFG
1980-21454	00000/0000	1-10036/0564	03/30/75	40	3668	6814N	16222W	24.6	161.4		GFFF
1980-21461	00000/0000	1-10036/0565	03/30/75	30	3668	6654N	16401W	25.6	159.5		GFFF
1980-21463	00000/0000	1-10036/0566	03/30/75	50	3668	6533N	16529W	26.7	157.7		GQFG
1980-21470	00000/0000	1-10036/0567	03/30/75	70	3668	6411N	16650W	27.7	156.1		FFFG
1980-21472	00000/0000	1-10036/0568	03/30/75	80	3668	6249N	16803W	28.7	154.5		GFFG
1980-21475	00000/0000	1-10036/0569	03/30/75	80	3668	6128N	16911W	29.7	153.0		FGFG
1980-21481	00000/0000	1-10036/0570	03/30/75	50	3668	6005N	17013W	30.7	151.6		GFFG
1980-21484	00000/0000	1-10036/0571	03/30/75	20	3668	5842N	17112W	31.7	150.2		FGFG
1980-21490	00000/0000	1-10036/0572	03/30/75	30	3668	5719N	17206W	32.7	148.8		GFFF
1980-21493	00000/0000	1-10036/0573	03/30/75	20	3668	5556N	17257W	33.7	147.5		FFFG
1980-21495	00000/0000	1-10036/0574	03/30/75	40	3668	5432N	17345W	34.6	146.2		GGFG
1980-21502	00000/0000	1-10036/0575	03/30/75	30	3668	5307N	17429W	35.6	144.9		FFFG
1982-21555	00000/0000	1-10036/0480	04/01/75	20	3696	7203N	15904W	22.2	168.2		GPFG
1982-21562	00000/0000	1-10036/0481	04/01/75	20	3696	7047N	16123W	23.3	165.7		FFGG
1982-21564	00000/0000	1-10036/0482	04/01/75	10	3696	6930N	16327W	24.3	163.4		FFFF
1982-21571	00000/0000	1-10036/0483	04/01/75	10	3696	6811N	16517W	25.4	161.3		GFGG
1982-21573	00000/0000	1-10036/0484	04/01/75	60	3696	6651N	16655W	26.5	159.4		FPGG
1982-21580	00000/0000	1-10036/0485	04/01/75	10	3696	6531N	16823W	27.5	157.7		FPGG
1982-21582	00000/0000	1-10036/0486	04/01/75	0	3696	6410N	16943W	28.5	156.0		GFGG
1982-21585	00000/0000	1-10036/0487	04/01/75	0	3696	6248N	17057W	29.6	154.4		GFGG
1982-21591	00000/0000	1-10036/0488	04/01/75	0	3696	6125N	17205W	30.6	152.9		GFGG
1982-21594	00000/0000	1-10036/0489	04/01/75	0	3696	6002N	17308W	31.6	151.4		GFGG
1982-22000	00000/0000	1-10036/0490	04/01/75	70	3696	5840N	17407W	32.6	150.0		GFGG
1982-22003	00000/0000	1-10036/0478	04/01/75	30	3696	5716N	17501W	33.5	148.6		G GF
1982-22005	00000/0000	1-10036/0491	04/01/75	90	3696	5552N	17552W	34.5	147.3		FFG
1982-22012	00000/0000	1-10036/0492	04/01/75	90	3696	5428N	17639W	35.5	145.9		GFGG
1982-22014	00000/0000	1-10036/0493	04/01/75	100	3696	5304N	17725W	36.4	144.6		FGG
1982-22021	00000/0000	1-10036/0479	04/01/75	100	3696	5140N	17808W	37.3	143.3		F
1983-22013	00000/0000	1-10036/0601	04/02/75	0	3710	7203N	16030W	22.6	168.2		GGGG

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

15:56 MAY 21, 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0021

OBSERVATION ID	MICROFILM ROLL NO. / POSITION IN ROLL		DATE ACQUIRED	CLCUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
	RBV	MSS				LAT	LONG				
1983-22020	00000/0000	1-10036/0602	04/02/75	0	3710	7047N	16249W	23.7	165.7		GFGG
1983-22022	00000/0000	1-10036/0603	04/02/75	0	3710	6929N	16452W	24.7	163.4		GFGG
1983-22025	00000/0000	1-10036/0604	04/02/75	0	3710	6811N	16641W	25.8	161.3		GGGG
1983-22031	00000/0000	1-10036/0605	04/02/75	20	3710	6651N	16820W	26.8	159.4		FFFG
1983-22034	00000/0000	1-10036/0606	04/02/75	10	3710	6531N	16949W	27.9	157.6		GGGF
1983-22040	00000/0000	1-10036/0607	04/02/75	10	3710	6409N	17110W	28.9	156.0		GGGG
1983-22043	00000/0000	1-10036/0608	04/02/75	10	3710	6247N	17224W	30.0	154.4		FGGG
1983-22045	00000/0000	1-10036/0609	04/02/75	60	3710	6125N	17332W	31.0	152.9		GFGF
1983-22052	00000/0000	1-10036/0610	04/02/75	100	3710	6002N	17435W	32.0	151.4		FFGF
1983-22054	00000/0000	1-10036/0611	04/02/75	100	3710	5839N	17533W	33.0	150.0		GFFF
1983-22061	00000/0000	1-10036/0612	04/02/75	100	3710	5716N	17627W	33.9	148.6		FFFF
1983-22072	00000/0000	1-10036/0613	04/02/75	60	3710	5303N	17851W	36.8	144.5		GGGG
1983-22075	00000/0000	1-10036/0614	04/02/75	80	3710	5139N	17933W	37.7	143.2		GGGG
1984-20245	00000/0000	1-10036/0644	04/03/75	10	3723	6926N	14034W	25.1	163.4		FFGG
1984-20251	00000/0000	1-10036/0645	04/03/75	0	3723	6807N	14223W	26.2	161.3		FGGG
1984-20254	00000/0000	1-10036/0646	04/03/75	0	3723	6647N	14401W	27.2	159.4		GGGG
1984-20260	00000/0000	1-10036/0647	04/03/75	0	3723	6527N	14529W	28.3	157.6		GGGG
1984-20263	00000/0000	1-10036/0648	04/03/75	0	3723	6406N	14649W	29.3	155.9		GGGG
1984-20265	00000/0000	1-10036/0649	04/03/75	0	3723	6244N	14802W	30.3	154.3		GGGG
1984-20272	00000/0000	1-10036/0650	04/03/75	0	3723	6122N	14909W	31.4	152.8		GGGF
1984-20274	00000/0000	1-10036/0651	04/03/75	0	3723	5959N	15012W	32.4	151.3		FFGG
1984-20281	00000/0000	1-10036/0652	04/03/75	0	3723	5836N	15110W	33.3	149.9		FFFF
1984-20283	00000/0000	1-10036/0653	04/03/75	0	3723	5713N	15204W	34.3	148.5		FFGG
1984-20290	00000/0000	1-10036/0654	04/03/75	10	3723	5549N	15254W	35.3	147.1		FFFF
1984-22074	00000/0000	1-10036/0655	04/03/75	40	3724	7046N	16418W	24.1	165.7		FGGF
1984-22080	00000/0000	1-10036/0656	04/03/75	30	3724	6928N	16621W	25.1	163.4		FFGG
1984-22083	00000/0000	1-10036/0657	04/03/75	60	3724	6809N	16811W	26.2	161.4		GGGF
1984-22085	00000/0000	1-10036/0658	04/03/75	100	3724	6650N	16948W	27.2	159.4		FFGF
1984-22092	00000/0000	1-10036/0659	04/03/75	100	3724	6529N	17117W	28.3	157.6		FFFF
1984-22094	00000/0000	1-10036/0660	04/03/75	100	3724	6408N	17238W	29.3	156.0		FGGF
1984-22101	00000/0000	1-10036/0642	04/03/75	100	3724	6246N	17352W	30.3	154.4		F
1984-22103	00000/0000	1-10036/0661	04/03/75	100	3724	6124N	17459W	31.4	152.8		FFFG
1984-22110	00000/0000	1-10036/0662	04/03/75	100	3724	6001N	17602W	32.4	151.4		GGGG
1984-22112	00000/0000	1-10036/0663	04/03/75	100	3724	5838N	17700W	33.3	149.9		FFFF
1984-22115	00000/0000	1-10036/0664	04/03/75	100	3724	5714N	17754W	34.3	148.5		FGGG
1984-22121	00000/0000	1-10036/0665	04/03/75	90	3724	5550N	17844W	35.3	147.1		FFG

KEYS: CLCUD COVER % 0 TO 100 = % CLCUD COVER. ** = NO CLCUD DATA AVAILABLE.
IMAGE QUALITY BLANKS-RAND NOT PRESENT/REQUESTED. G=GOOD. F=FAIR.

15:56 MAY 21, 1975

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0022

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 123	QUALITY MSS 45678	
1984-22124	00000/0000	1-10036/0666	04/03/75	90	3724	5426N	17932W	36.2	145.8		FFF6
1984-22130	00000/0000	1-10036/0667	04/03/75	100	3724	5302N	17942E	37.2	144.4		GGGG
1984-22133	00000/0000	1-10036/0643	04/03/75	100	3724	5137N	17900E	38.1	143.1		F
1985-20300	00000/0000	1-10036/0694	04/04/75	0	3737	7047N	13952W	24.4	165.8		GFFG
1985-20303	00000/0000	1-10036/0695	04/04/75	0	3737	6929N	14155W	25.5	163.5		GFFG
1985-20305	00000/0000	1-10036/0696	04/04/75	0	3737	6810N	14345W	26.5	161.4		GFFG
1985-20312	00000/0000	1-10036/0697	04/04/75	0	3737	6650N	14524W	27.6	159.5		FGFG
1985-20314	00000/0000	1-10036/0698	04/04/75	30	3737	6530N	14652W	28.6	157.7		FGFG
1985-20321	00000/0000	1-10036/0699	04/04/75	70	3737	6409N	14813W	29.7	156.0		FFFF
1985-20323	00000/0000	1-10036/0700	04/04/75	100	3737	6247N	14927W	30.7	154.4		FFFF
1986-20354	00000/0000	1-10036/0715	04/05/75	10	3751	7047N	14118W	24.8	165.8		FFFF
1986-20361	00000/0000	1-10036/0716	04/05/75	10	3751	6930N	14321W	25.9	163.5		FFFF
1986-20363	00000/0000	1-10036/0717	04/05/75	0	3751	6811N	14511W	26.9	161.4		FGGG
1986-20370	00000/0000	1-10036/0718	04/05/75	30	3751	6651N	14649W	28.0	159.5		GFGG
1986-20372	00000/0000	1-10036/0719	04/05/75	40	3751	6530N	14818W	29.0	157.7		FFFF

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	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
06351W	4731N	1973-14190	100	GGGG	07439W	4146N	1979-14545	100	FGFF	08133W	2854N	1981-15100	80	GGGG
06425W	4606N	1973-14193	100	GGGG	07459W	3147N	1977-14463	80	GGGG	08137W	4602N	1985-15274	50	FGFG
06518W	4729N	1974-14245	30	FFGF	07510W	4021N	1979-14552	100	FGGG	08151W	3725N	1983-15185	10	FGGG
06554W	4604N	1974-14251	20	GGGF	07539W	3855N	1979-14554	80	FGGG	08155W	4851N	1968-15333	30	GGG
06628W	4438N	1974-14254	10	FFGF	07607W	3729N	1979-14561	70	FFGG	08156W	2728N	1981-15103	60	GGGG
06643W	4729N	1975-14303	100	FGFG	07634W	3603N	1979-14563	60	FGGG	08210W	4436N	1985-15281	70	FGFG
06701W	4313N	1974-14260	10	FPFF	07700W	4312N	1981-15055	30	GGGG	08218W	3559N	1983-15192	20	GGGG
06718W	4604N	1975-14305	100	FGGG	07700W	3437N	1979-14570	50	FGGF	08219W	2602N	1981-15105	30	GGGG
06751W	4439N	1975-14312	90	FGFG	07726W	3311N	1979-14572	70	FF	08229W	4724N	1986-15330	0	GGFG
06807W	4733N	1976-14361	80	FGFF	07731W	4146N	1981-15062	60	GGGG	08231W	4726N	1968-15335	40	GGFG
06842W	4608N	1976-14363	90	FFGG	07751W	3145N	1979-14575	40	FG	08232W	4311N	1985-15283	20	GGFG
06854W	4148N	1975-14321	100	FGFG	07813W	4724N	1983-15160	10	GGGG	08245W	3434N	1983-15194	90	FGFG
06915W	4443N	1976-14370	90	FFFG	07816W	3019N	1979-14581	30	GG	08304W	4559N	1986-15333	0	FGFF
06925W	4023N	1975-14323	80	FGFG	07826W	3437N	1980-15024	90	FFGG	08305W	4600N	1968-15342	70	FGGG
06935W	4729N	1977-14415	20	GGGG	07831W	3854N	1981-15071	10	FGGG	08311W	3308N	1983-15201	100	GGGF
06947W	4317N	1976-14372	50	FGGF	07840W	2853N	1979-14584	40	FG	08314W	4145N	1985-15290	0	GGGG
06954W	3857N	1975-14330	90	FGFG	07848W	4559N	1983-15162	40	GGGG	08317W	4849N	1987-15382	10	GGFG
07010W	4604N	1977-14422	0	GGGG	07852W	3312N	1980-15030	70	FGGG	08337W	4433N	1986-15335	20	GGFG
07018W	4152N	1976-14375	30	GGGG	07859W	3728N	1981-15073	10	GGGG	08337W	3142N	1983-15203	100	GGGG
07044W	4439N	1977-14424	20	GGGG	07904W	2727N	1979-14590	40	GG	08339W	4435N	1968-15344	90	G
07048W	4026N	1976-14381	40	FGFG	07917W	3145N	1980-15033	50	GGGG	08344W	4020N	1985-15292	10	GGGG
07117W	4313N	1977-14431	10	GGGG	07921W	4433N	1983-15165	60	GGGF	08354W	4724N	1987-15384	0	GGGG
07117W	3900N	1976-14384	60	GGGG	07926W	3603N	1981-15080	10	GGGG	08401W	3016N	1983-15210	90	FGGG
07146W	3735N	1976-14390	80	GGGG	07927W	2602N	1979-14593	30	FGGG	08410W	4309N	1968-15351	70	FGGG
07148W	4147N	1977-14433	0	GGGG	07942W	3019N	1980-15035	40	GGGG	08410W	4308N	1986-15342	10	GGFG
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07218W	4021N	1977-14440	10	FGFG	07953W	4308N	1983-15171	100	FGGG	08426W	2850N	1983-15212	70	FFGF
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07246W	3856N	1977-14442	20	GGFG	08018W	3311N	1981-15085	10	GGGG	08441W	4144N	1968-15353	70	GGGG
07301W	4604N	1979-14534	40	FFGG	08024W	4142N	1983-15174	40	FGGG	08441W	4142N	1986-15344	0	GGFG
07314W	3730N	1977-14445	40	GGGG	08030W	2727N	1980-15044	40	GGGG	08442W	3728N	1985-15301	10	FGGG
07335W	4438N	1979-14540	90	FGGF	08044W	3145N	1981-15091	70	FFFF	08444W	4854N	1970-15445	0	GGGG
07341W	3604N	1977-14451	50	GGGG	08053W	2601N	1980-15051	50	GGGG	08446W	4848N	1988-15440	0	GGGG
07408W	4312N	1979-14543	100	FGGG	08054W	4017N	1983-15180	10	GGGG	08449W	2723N	1983-15215	20	GGGG
07408W	3438N	1977-14454	80	GGGG	08108W	3020N	1981-15094	90	FGGG	08504W	4433N	1987-15393	0	GGGF
07434W	3313N	1977-14460	80	GGGG	08123W	3851N	1983-15183	0	GGGG	08509W	3602N	1985-15304	0	GGGG

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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
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08512W 4016N	1986-15351	10	GFFG	08818W 3016N	1968-15385	70	GGGG	09318W 3732N	1973-16052	70	FFFF
08521W 4728N	1970-15452	30	GGGG	08819W 3015N	1986-15380	50	GGFG	09319W 4858N	1976-16190	60	GGFF
08523W 4723N	1988-15442	0	FGFG	08829W 3433N	1987-15423	10	GGGG	09319W 4146N	1974-16094	100	FGGG
08537W 4308N	1987-15400	0	GFFG	08832W 3852N	1988-15465	10	FGGG	09340W 4439N	1975-16143	0	FGFG
08537W 3436N	1985-15310	0	GGGG	08843W 2850N	1968-15392	70	GFGG	09346W 3606N	1973-16054	80	FFFF
08540W 3852N	1968-15362	70	GFGG	08855W 3307N	1987-15425	10	GGGG	09349W 4020N	1974-16101	100	GGFF
08541W 3850N	1986-15353	0	GGFG	08900W 3730N	1970-15481	0	GGGG	09412W 4313N	1975-16150	50	GGGG
08557W 4603N	1970-15454	80	GGGG	08900W 3726N	1988-15472	10	GGGG	09418W 3855N	1974-16103	60	GFFF
08558W 4558N	1988-15445	10	FGGG	08903W 4856N	1973-16020	10	FFGF	09438W 3314N	1973-16063	90	GGFF
08603W 3309N	1985-15313	0	GGGG	08920W 3141N	1987-15432	70	GGGG	09443W 4148N	1975-16152	90	FGGG
08608W 4142N	1987-15402	10	GGGG	08928W 3600N	1988-15474	60	GFGG	09446W 3729N	1974-16110	10	GGGG
08609W 3726N	1968-15365	70	GGGG	08940W 4731N	1973-16022	90	FFFF	09448W 4854N	1977-16244	100	GGFF
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08628W 3144N	1985-15315	0	FGGG	08955W 3434N	1988-15481	60	FGGG	09513W 3604N	1974-16112	10	GGGG
08630W 4438N	1970-15461	50	GFGG	09008W 2848N	1987-15441	90	FFGG	09514W 4022N	1975-16155	40	FGGG
08631W 4433N	1988-15451	10	GGGG	09015W 4606N	1973-16025	100	FFPF	09524W 4729N	1977-16251	100	FGFF
08636W 3601N	1968-15371	100	FPGG	09020W 3312N	1970-15493	10	GGGG	09528W 3022N	1973-16072	100	PGFG
08639W 4016N	1987-15405	0	GGGG	09021W 3308N	1988-15483	90	FFGF	09537W 4317N	1976-16204	100	FFGF
08653W 3018N	1985-15322	0	FFFF	09031W 4852N	1974-16074	100	GGFF	09539W 3438N	1974-16115	0	GGGG
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08703W 3432N	1986-15365	0	GGFG	09107W 4728N	1974-16080	100	FGGF	09605W 3312N	1974-16121	0	FGGG
08707W 3851N	1987-15411	0	FGGG	09111W 3019N	1970-15502	20	GGGG	09610W 3731N	1975-16164	0	FGGG
08717W 2853N	1985-15324	10	GFFG	09111W 3015N	1988-15492	80	GFFG	09616W 2729N	1973-16081	70	FGGG
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08735W 3725N	1987-15414	0	FGGG	09155W 4856N	1975-16132	0	GGFF	09639W 2603N	1973-16084	70	GGGG
08740W 2726N	1985-15331	60	GGGG	09215W 4437N	1974-16085	100	FFGF	09656W 3019N	1974-16130	0	GGGG
08754W 3142N	1968-15383	90	GGGG	09221W 4023N	1973-16043	100	FFFF	09703W 3440N	1975-16173	0	FGGF
08755W 3141N	1986-15374	20	GGFG	09232W 4730N	1975-16134	10	FGFG	09704W 4313N	1977-16262	100	FFGF
08802W 3559N	1987-15420	0	FGFF	09248W 4312N	1974-16092	100	FFGF	09707W 3901N	1976-16215	80	GGFG
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 COORDINATE LISTING
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

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
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09744W 2726N	1974-16135	10	GGFG	10058W 4019N	1979-16383	0	GGGG	10440W 3313N	1962-16471	90	FFFF
09755W 3147N	1975-16182	10	GGGG	10122W 4313N	1962-16442	0	FFFF	10442W 3311N	1980-16462	0	GGFG
09803W 3609N	1976-16224	70	GGFG	10122W 3438N	1978-16343	90	FFFF	10448W 3728N	1981-16505	30	GGFG
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09819W 4729N	1979-16363	50	GGGG	10127W 3853N	1979-16390	0	GGGG	10451W 4848N	1984-17043	90	FPF
09819W 3020N	1975-16184	10	GGGF	10137W 2855N	1977-16303	10	GGGG	10453W 2727N	1979-16422	70	GGGG
09829W 3442N	1976-16231	100	GGFG	10148W 3312N	1978-16350	70	GGFP	10505W 3146N	1962-16474	80	GGGG
09835W 3856N	1977-16274	40	GGGG	10153W 4148N	1962-16444	10	GGGG	10507W 3145N	1980-16465	10	GGFF
09844W 2855N	1975-16191	0	GGGF	10154W 4146N	1980-16435	40	GGFG	10509W 4436N	1965-17010	10	GGFF
09853W 4602N	1979-16365	90	GGGG	10155W 3728N	1979-16392	20	GGGG	10510W 4433N	1983-17000	10	GGGG
09855W 3316N	1976-16233	90	GGFG	10213W 3146N	1978-16352	90	GGFP	10515W 3603N	1981-16511	30	G
09903W 3730N	1977-16280	20	GGGG	10223W 3602N	1979-16395	90	GGGG	10527W 4727N	1966-17055	10	GGFF
09904W 4855N	1962-16424	10	GGFG	10223W 4022N	1962-16451	10	GGGG	10528W 4722N	1984-17050	80	FPFF
09907W 4853N	1980-16415	40	GGFG	10224W 4020N	1980-16442	0	GGFG	10529W 3020N	1962-16480	50	GGFG
09907W 2728N	1975-16193	0	GGGF	10238W 3021N	1978-16355	40	GGFP	10532W 3018N	1980-16471	30	GGFF
09921W 3151N	1976-16240	80	GGFG	10248W 3437N	1979-16401	100	GGFP	10541W 4310N	1965-17012	0	FFFF
09926W 4436N	1979-16372	70	GGFG	10253W 3856N	1962-16453	70	GGFG	10542W 4307N	1983-17003	30	GGGG
09930W 3605N	1977-16283	0	GGGG	10254W 3855N	1980-16444	0	GGFG	10542W 3437N	1981-16514	0	GGFG
09930W 2602N	1975-16200	0	FFFF	10302W 2854N	1978-16361	0	GGFP	10554W 2854N	1962-16483	30	GGFF
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09957W 3439N	1977-16285	0	GGGF	10326W 2728N	1978-16364	0	GGFP	10612W 4145N	1965-17015	20	GGFG
10010W 2858N	1976-16245	70	GGFG	10339W 3145N	1979-16410	100	GGFF	10613W 4142N	1983-17005	10	GGGG
10016W 4604N	1962-16433	0	GGGG	10348W 3604N	1962-16462	90	GGFG	10616W 4852N	1967-17110	30	GGFF
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10028W 4145N	1979-16381	10	GGGF	10401W 4724N	1983-16591	20	GGFG	10635W 4435N	1966-17064	20	GGFF
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KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER, ** = NO CLOUD DATA AVAILABLE,
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PRINCIPAL PT.					OBSERVATION					PRINCIPAL PT.					OBSERVATION				
OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY
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10653W	4726N	1985-17104	90	FFFF	10928W	4436N	1986-17171	80	GGFG	11250W	3437N	1986-17200	0	GGFG	11311W	4605N	1971-17344	40	FGFF
10658W	3019N	1981-16525	0	FGFG	10933W	4020N	1967-17133	10	GGGG	11316W	3310N	1986-17203	0	GGFG	11327W	4853N	1972-17393	100	FFFF
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10708W	4306N	1984-17061	10	PFFF	10934W	3557N	1984-17082	10	FGFF	11405W	4727N	1972-17400	100	GGFG	11407W	3018N	1986-17212	0	GGFF
10711W	3851N	1983-17014	20	GGGG	10935W	4019N	1985-17124	40	FFGF	11416W	4314N	1971-17353	100	FGGG	11440W	4602N	1972-17402	60	GGFF
10728W	4602N	1967-17115	0	GGGF	10949W	3018N	1965-17051	0	FGFG	11447W	4148N	1971-17355	100	FGGG	11451W	4855N	1973-17451	90	FGGG
10728W	4601N	1985-17110	70	FFFF	10950W	3014N	1983-17041	0	FGGG	11518W	4023N	1971-17362	100	FGFF	11513W	4437N	1972-17405	60	FGG
10734W	3307N	1982-16574	20	FGGG	10959W	4310N	1986-17173	60	GGFG	11528W	4730N	1973-17454	90	GGGF	11545W	4311N	1972-17411	50	FFG
10738W	4144N	1966-17073	50	GGGF	11000W	3436N	1966-17093	0	FGFG	11603W	4605N	1973-17460	90	GGGG	11615W	3731N	1971-17371	20	GGFG
10739W	4141N	1984-17064	10	FFPF	11001W	3432N	1984-17084	10	GGFF	11616W	4145N	1972-17414	70	FFF	11619W	4852N	1974-17505	40	GGGG
10739W	3728N	1965-17030	80	FFGF	11003W	3854N	1967-17140	0	GGGG	11643W	3605N	1971-17373	0	GGFG	11645W	4019N	1972-17420	50	GFG
10740W	3724N	1983-17021	0	FGGG	11004W	3853N	1985-17131	20	GFFF	11655W	4727N	1974-17512	40	GGGG	11709W	4314N	1973-17465	90	GGFF
10743W	4852N	1986-17155	100	GFGF	11026W	3310N	1966-17100	0	FGFF	11710W	3439N	1971-17380	20	GGFG	11730W	4602N	1974-17514	60	FGGG
10801W	4436N	1982-16581	10	GGGG	11026W	3306N	1984-17091	0	GGGF	11736W	3313N	1971-17382	40	GGFG	11740W	4149N	1973-17472	90	FGGG
10801W	4436N	1967-17122	10	FGGG	11030W	4145N	1986-17180	30	FGFG	11743W	4854N	1975-17563	40	FFFF	11804W	4437N	1974-17521	90	GGGG
10801W	4435N	1985-17113	10	FFGG	11031W	3729N	1967-17142	0	FGGF	11810W	4023N	1973-17474	80	FGGG	11820W	4729N	1975-17570	50	FFFG
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10807W	3559N	1983-17023	10	FFGG	11051W	3143N	1966-17102	0	GFGG	11855W	4604N	1975-17572	70	FFFF					
10808W	4019N	1966-17075	30	GGGF	11052W	3140N	1984-17093	0	FFFF										
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10833W	4310N	1985-17115	60	FFFG	11115W	3017N	1966-17105	0	FFGF										
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10834W	3433N	1983-17030	0	GGGF	11125W	3437N	1967-17151	0	GGFG										
10837W	3853N	1966-17082	20	GGFG	11125W	3436N	1985-17142	0	GFFF										
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KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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COORDINATE LISTING
STANDARD CATALOG FOR CUL
FROM 04/01/75 TO 04/30/75

PAGE 0027

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
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11908W 4146N	1974-17530	80	FGFG	12113W 4728N	1977-18082	0	FGGG	12329W 4852N	1979-18192	50	FGFG
11929W 4439N	1975-17575	90	FFFF	12126W 4316N	1976-18040	50	GFGF	12353W 3606N	1976-18060	20	FFFF
11935W 3605N	1973-17490	10	GFGF	12129W 3437N	1974-17550	80	GGGG	12355W 4021N	1977-18103	10	GGFG
11938W 4020N	1974-17532	100	FFFF	12148W 4603N	1977-18085	0	GGGG	12359W 4736N	1961-18203	20	GFGF
11945W 4732N	1976-18024	30	GFGG	12155W 3311N	1974-17553	100	GGGG	12406W 4727N	1979-18195	70	GFGG
12001W 4314N	1975-17581	90	GFGF	12158W 4150N	1976-18042	40	FFFG	12424W 3855N	1977-18105	30	GFGG
12002W 3439N	1973-17492	10	GGGG	12200W 3730N	1975-17595	60	FFFF	12434W 4611N	1961-18210	20	FGGF
12008W 3854N	1974-17535	90	G F	12222W 4438N	1977-18091	0	GGGG	12441W 4601N	1979-18201	70	GFGG
12020W 4607N	1976-18031	40	GGGG	12227W 3604N	1975-18002	70	FFFG	12452W 3729N	1977-18112	50	GFGG
12028W 3313N	1973-17495	10	FGGF	12228W 4024N	1976-18045	10	FFFG	12456W 4850N	1980-18250	30	GFGG
12033W 4149N	1975-17584	50	FGGF	12253W 3438N	1975-18004	70	GGGF	12509W 4445N	1961-18212	40	GFGF
12036W 4853N	1977-18080	0	GGGG	12254W 4312N	1977-18094	0	GGGG	12515W 4436N	1979-18204	50	GGF
12036W 3728N	1974-17541	50	GGGF	12257W 3858N	1976-18051	10	FFFF	12541W 4320N	1961-18215	60	GGGG
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KEYS: CLBD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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OF POOR QUALITY

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COORDINATE LISTING
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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
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17942E	5302N	1984-22130	100	GGGG	14229W	6651N	1965-20205	60	GGFG	14943W	5840N	1965-20232	50	FGGG
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17750E	5717N	1951-22303	70	FGFF	14345W	6810N	1985-20305	0	GFFG	15025W	6934N	1973-21053	40	FFFG
17659E	5553N	1951-22310	100	GGGG	14355W	5843N	1979-19594	80	GGGG	15036W	5717N	1965-20234	20	GPF
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13129W	6009N	1971-19134	0	GGFP	14401W	6647N	1984-20254	0	GGGG	15100W	6655N	1971-20550	60	FFFF
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13322W	5722N	1971-19143	0	FGGP	14511W	6811N	1986-20363	0	FGGG	15126W	5553N	1965-20241	60	PGGG
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13448W	5722N	1972-19202	100	GGFG	14524W	6650N	1985-20312	0	FGFG	15204W	5713N	1984-20283	0	FFGG
13501W	5433N	1971-19152	50	FFFP	14525W	7050N	1971-20534	70	GFFG	15211W	6247N	1951-20454	0	GGGG
13547W	5309N	1971-19155	70	GGFP	14529W	6527N	1984-20260	0	GGGG	15214W	5429N	1965-20243	90	GGGG
13548W	6008N	1974-19305	30	GGFG	14540W	5556N	1979-20003	30	GGFF	15216W	6815N	1973-21055	0	FGGG
13626W	5434N	1972-19211	70	GGFF	14626W	6809N	1951-20440	0	GGGG	15230W	7053N	1976-21221	0	GGGG
13646W	5845N	1974-19311	50	FGFG	14628W	5432N	1979-20010	30	GGGF	15230W	6656N	1972-21004	70	FFGF
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14129W	5308N	1975-19384	100	GFFG	14909W	6122N	1984-20272	0	GFFG	15522W	6656N	1974-21120	60	GGGG
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KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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COORDINATE LISTING
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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
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15626W 6816N	1976-21230	0	GGFG	16057W 6415N	1976-21241	80	FGGG	16522W 6413N	1979-21412	50	FGGG
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15647W 6415N	1973-21071	50	FFGG	16110W 5845N	1973-21085	10	FFFF	16529W 6533N	1980-21463	50	GFGG
15649W 6654N	1975-21174	0	GFGG	16119W 7049N	1964-21571	30	GGFF	16547W 5555N	1975-21210	80	FGGG
15652W 6536N	1974-21122	40	FGGG	16123W 7047N	1982-21562	20	FFGG	16553W 6009N	1977-21311	90	FFFF
15657W 7050N	1979-21391	30	GGGG	16130W 5556N	1970-21040	50	GFGG	16617W 5723N	1976-21262	90	FGGG
15708W 5554N	1951-20474	100	GGGG	16139W 6007N	1974-21140	0	GGGG	16621W 6928N	1984-22080	30	FGGG
15717W 6007N	1971-20570	0	GGGG	16200W 6128N	1975-21192	0	FGGG	16635W 5431N	1975-21213	100	FGGG
15744W 6130N	1970-21022	0	GGFG	16203W 5721N	1973-21091	10	GGGG	16637W 6251N	1979-21414	30	FGGG
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15758W 6817N	1977-21284	90	FFGF	16217W 5432N	1970-21042	50	GGGG	16650W 6411N	1980-21470	70	FFFF
15801W 6253N	1973-21073	20	FFFG	16222W 6814N	1980-21454	40	GFFF	16651W 6654N	1964-21582	50	GGGG
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15909W 6131N	1973-21080	30	FFFF	16331W 5720N	1974-21145	0	GGGG	16820W 6533N	1964-21585	30	GGGG
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15945W 5844N	1970-21031	0	GFFG	16418W 7046N	1984-22074	40	FGGG	16924W 5435N	1977-21325	60	FGGG
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ERTS-1
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

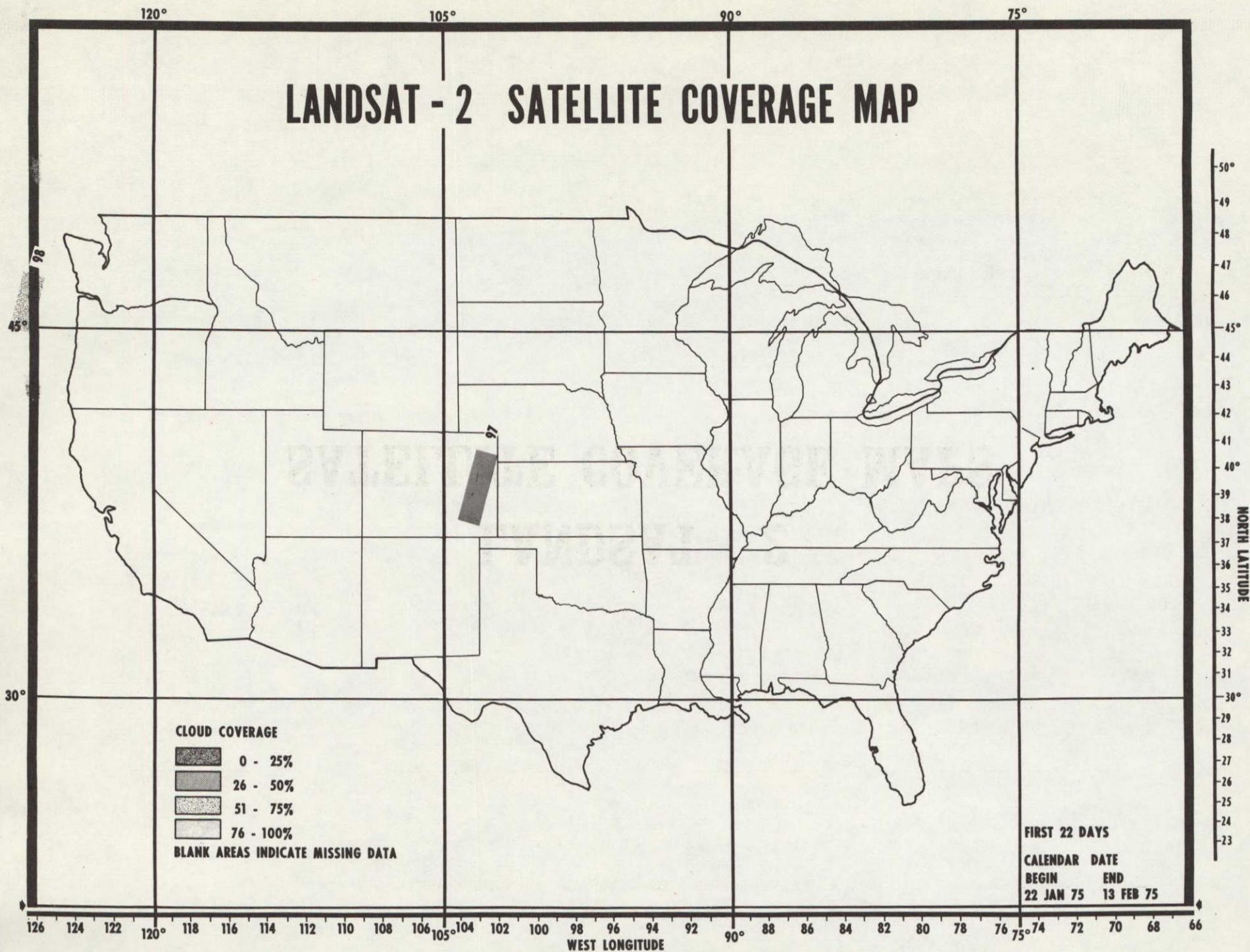
PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
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17117W	6529N	1984-22092	100	FFFF	17407W	5840N	1980-22000	70	GFGG	17803W	5143N	1964-22030	80	GGGG
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17205W	6125N	1980-21591	0	GFGG	17458W	5718N	1964-22012	50	GGGG	17844W	5550N	1984-22121	90	FFG
17206W	5719N	1980-21490	30	GFFF	17459W	6124N	1984-22103	100	FFFG	17851W	5303N	1983-22072	60	GGGG
17221W	5431N	1979-21441	70	GGGG	17501W	5716N	1982-22003	30	G GF	17913W	6126N	1951-22292	40	FFFF
17224W	6247N	1983-22043	10	FGGG	17533W	5839N	1983-22054	100	GGFF	17932W	5426N	1984-22124	90	FFFG
17238W	6408N	1984-22094	100	GFFF	17548W	5555N	1964-22014	30	GFGF	17933W	5139N	1983-22075	80	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.

SECTION 5
LANDSAT 2 COVERAGE

LANDSAT - 2
SATELLITE COVERAGE MAPS

LANDSAT - 2 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

FIRST 22 DAYS

ORBIT NUMBER

FIRST OBSERVATION

*

ORBIT NUMBER

FIRST OBSERVATION

97

2007-16544

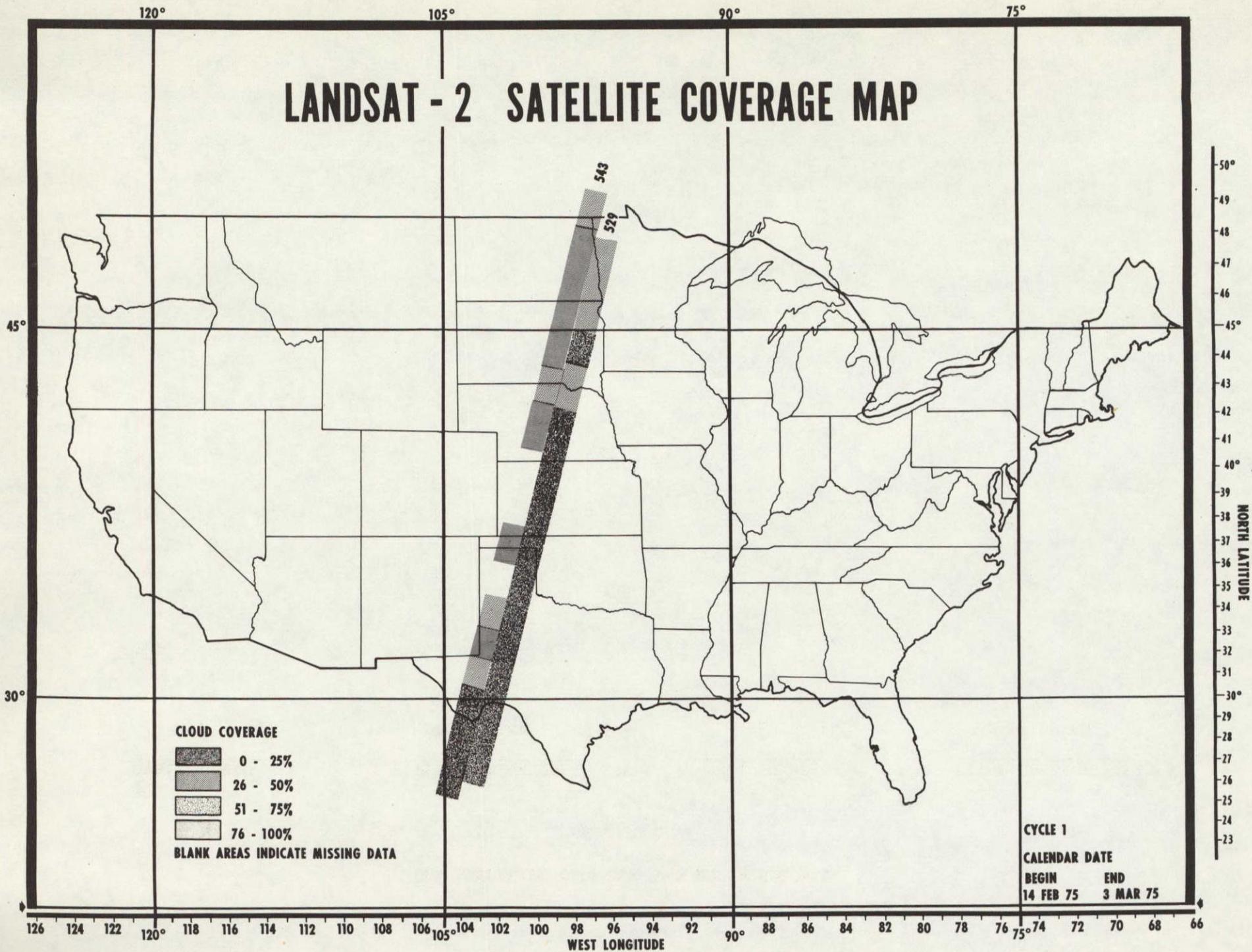
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98

2007-18360

USA SATELLITE COVERAGE MAP REFERENCE DATA

LANDSAT - 2 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 1

ORBIT NUMBER

FIRST OBSERVATION

*

ORBIT NUMBER

FIRST OBSERVATION

529

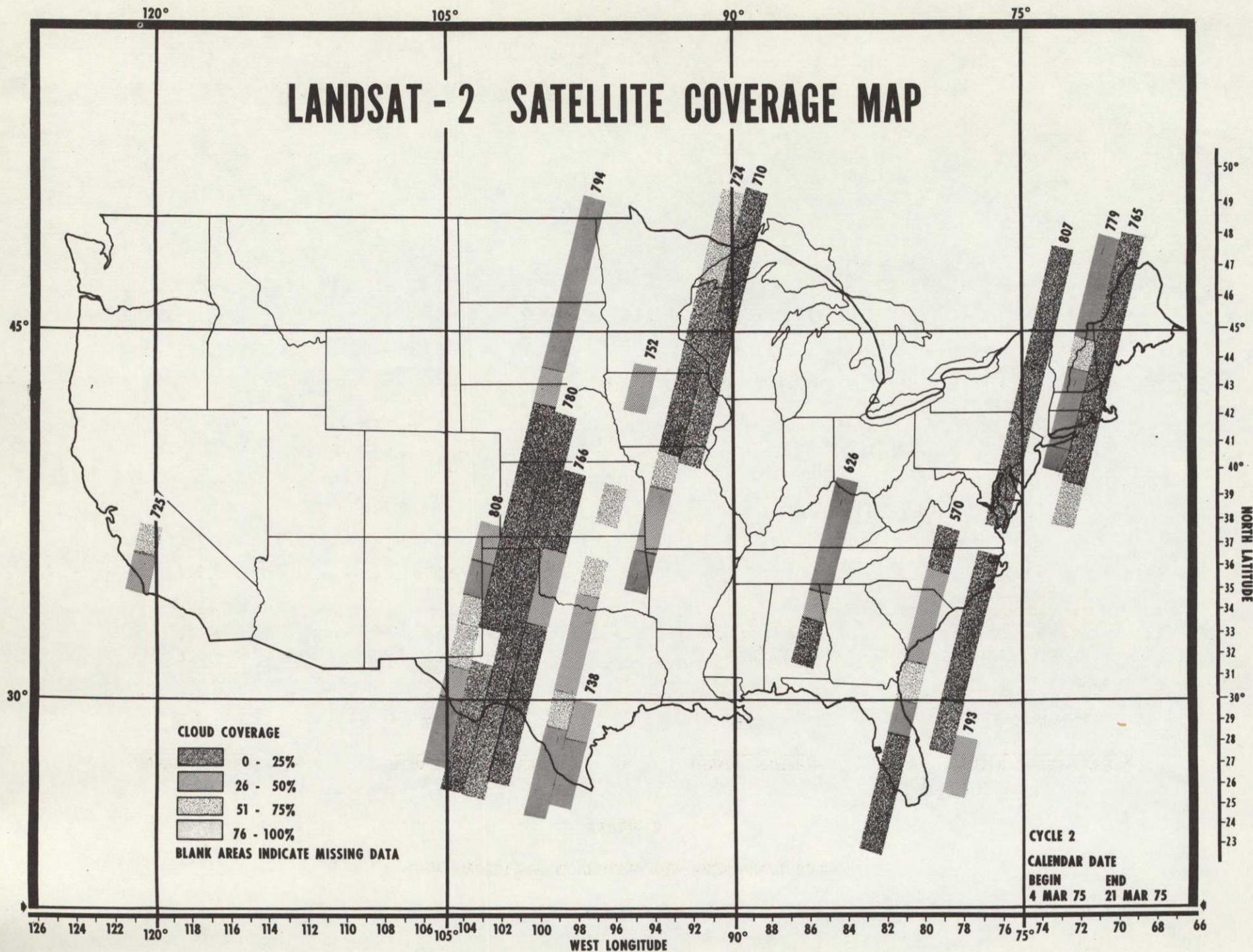
2038-16373

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543

2039-16425

LANDSAT - 2 SATELLITE COVERAGE MAP

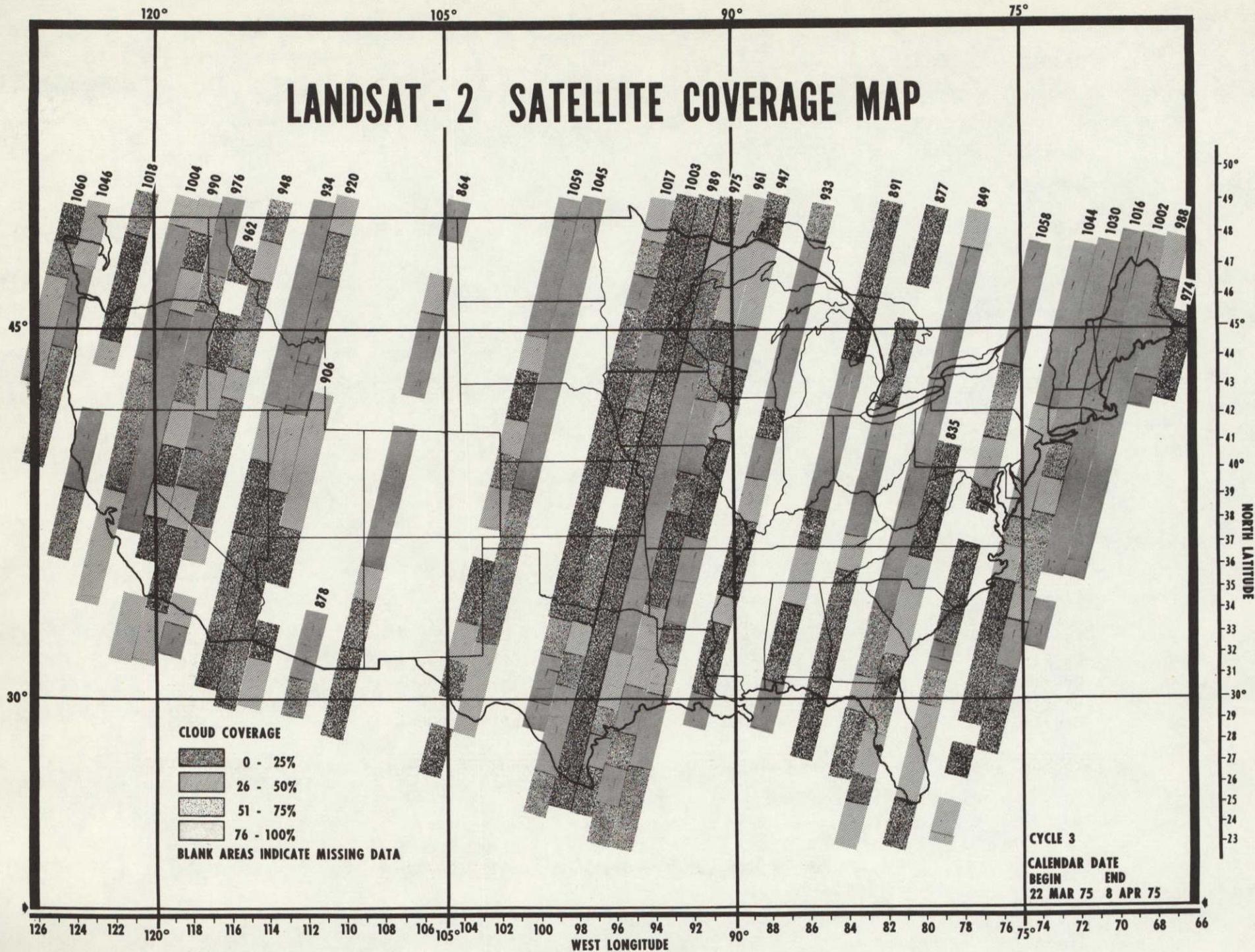


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 2

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
570	2041-15144	*	766	2055-16340
626	2045-15365	*	779	2056-14540
710	2051-16081	*	780	2056-16390
724	2052-16140	*	793	2057-15053
725	2052-18003	*	794	2057-16424
738	2053-16253	*	807	2058-15053
752	2054-16271	*	808	2058-16514
765	2055-14482	*		

LANDSAT - 2 SATELLITE COVERAGE MAP

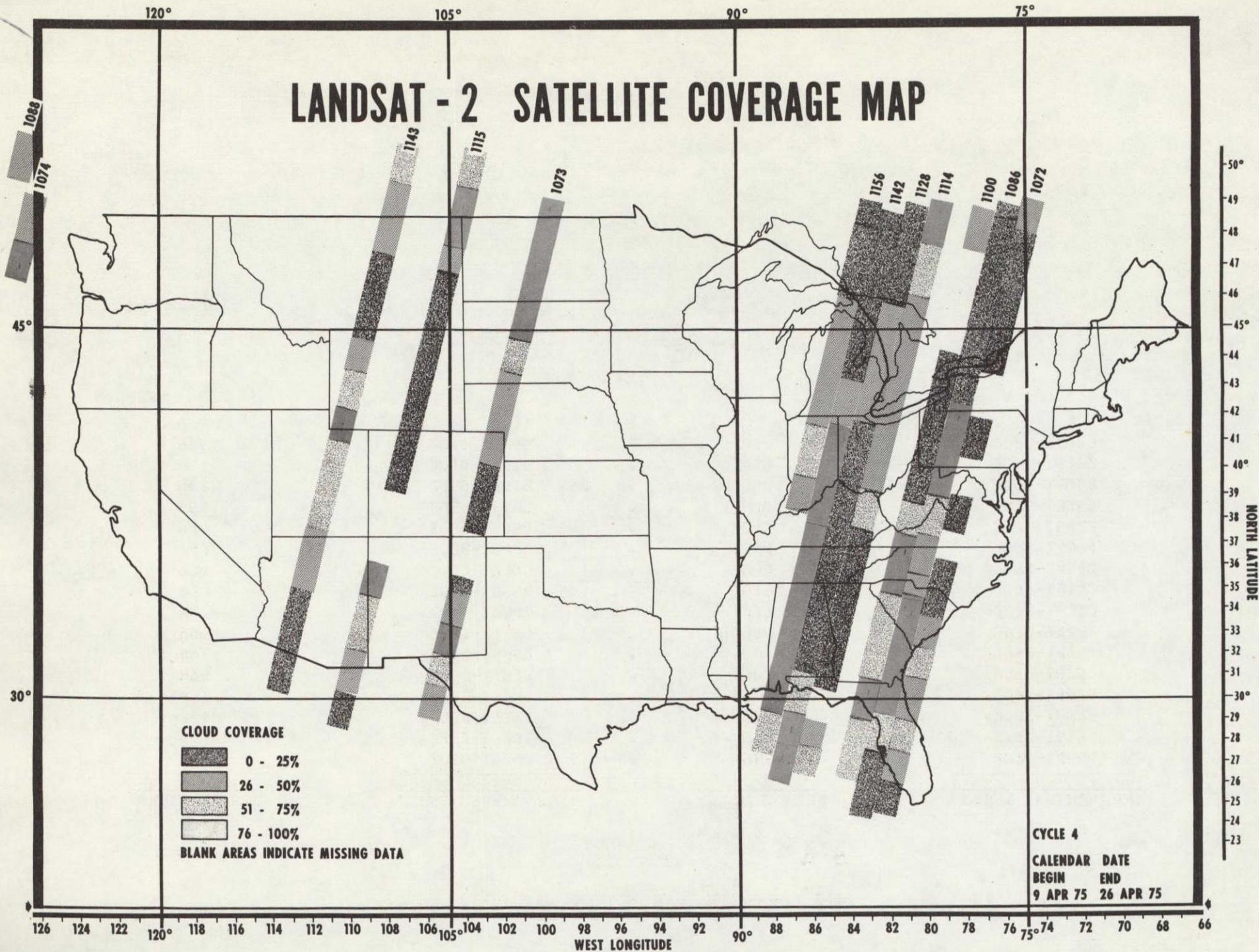


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 3

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
835	2060-15190	*	988	2071-14364
849	2061-15221	*	989	2071-16193
864	2062-17111	*	990	2071-18025
877	2063-15334	*	1002	2072-14423
878	2063-17213	*	1003	2072-16252
891	2064-15392	*	1004	2072-18084
906	2065-17303	*	1016	2073-14481
920	2066-17341	*	1017	2073-16310
933	2067-15564	*	1018	2073-18142
934	2067-17395	*	1030	2074-14540
947	2068-16022	*	1044	2075-14594
948	2068-17454	*	1045	2075-16423
961	2069-16080	*	1046	2075-18255
962	2069-17515	*	1058	2076-15053
974	2070-14315	*	1059	2076-16482
975	2070-16135	*	1060	2076-18313
976	2070-17571	*		

LANDSAT - 2 SATELLITE COVERAGE MAP

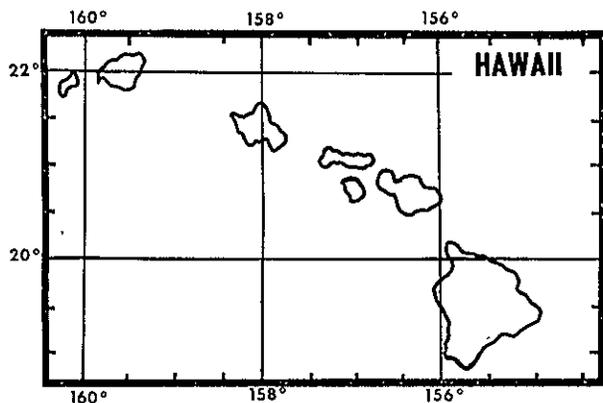


USA SATELLITE COVERAGE MAP REFERENCE DATA

CIRCLE #

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
1072	2077-15105	*	1114	2080-15280
1073	2077-16540	*	1115	2080-17105
1074	2077-18372	*	1128	2081-15335
1086	2078-15163	*	1142	2082-15393
1088	2078-18424	*	1143	2082-17222
1100	2079-15222	*	1156	2083-15451

LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



FIRST 22 DAYS

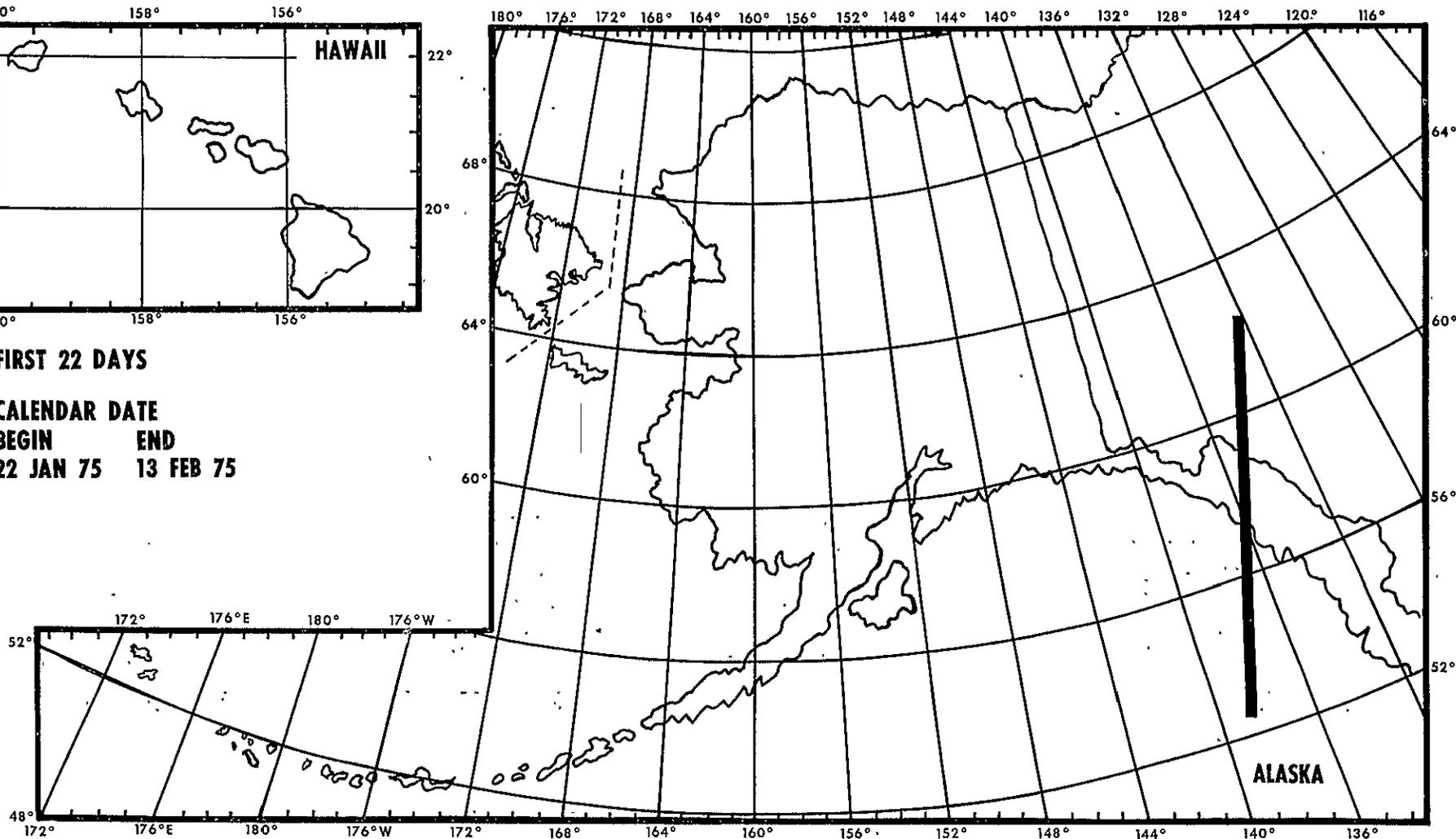
CALENDAR DATE

BEGIN

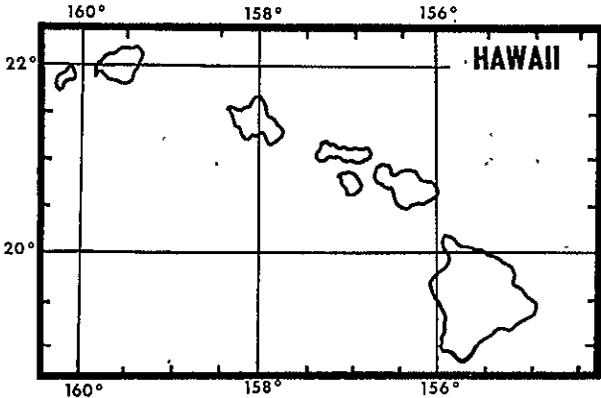
END

22 JAN 75

13 FEB 75



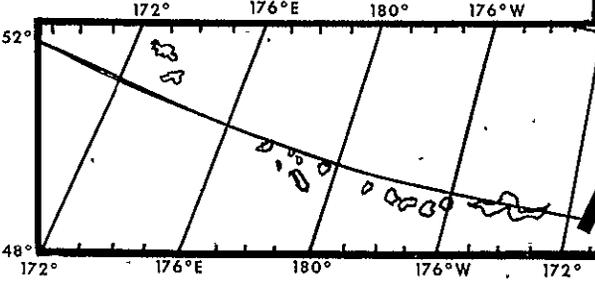
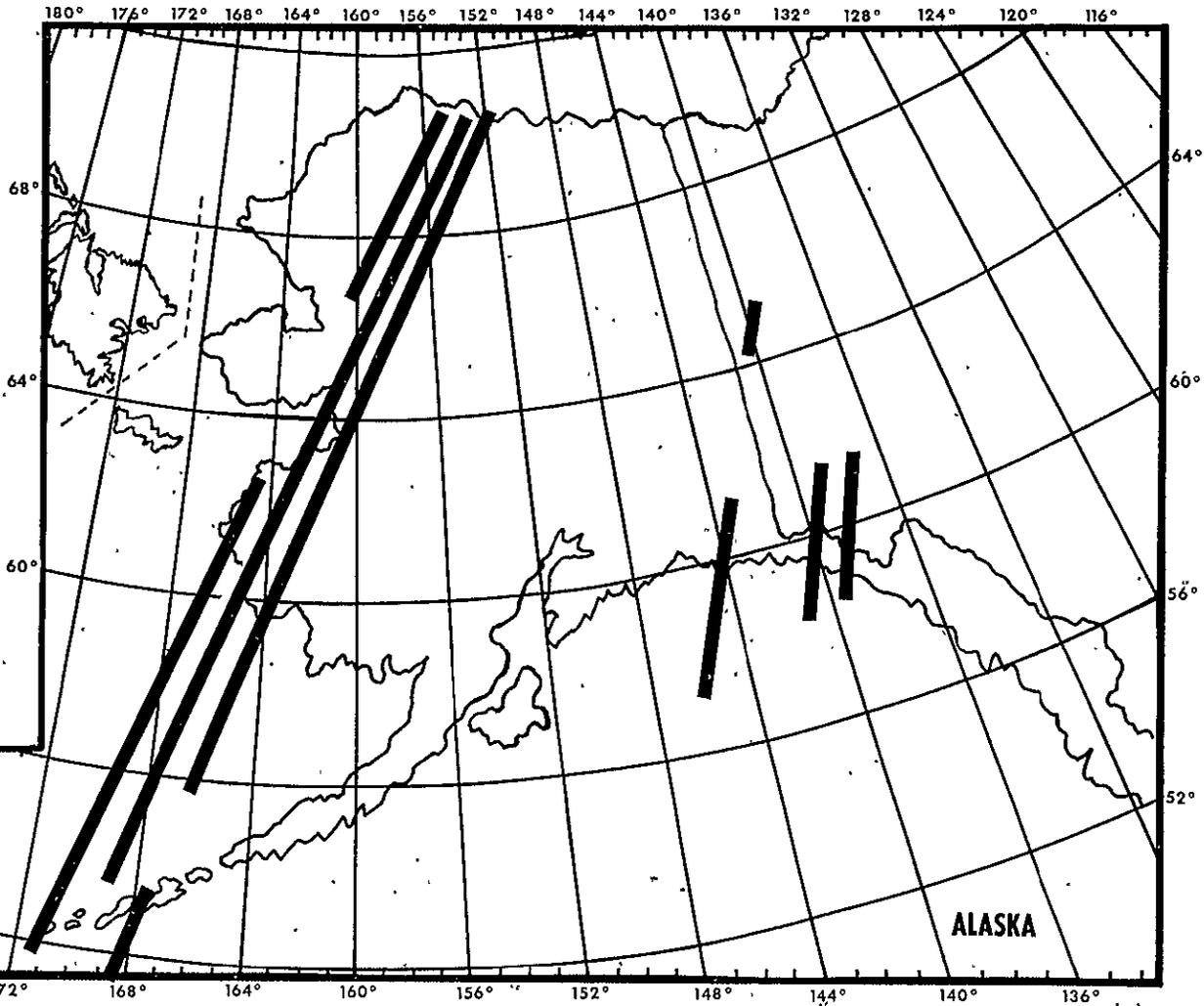
LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



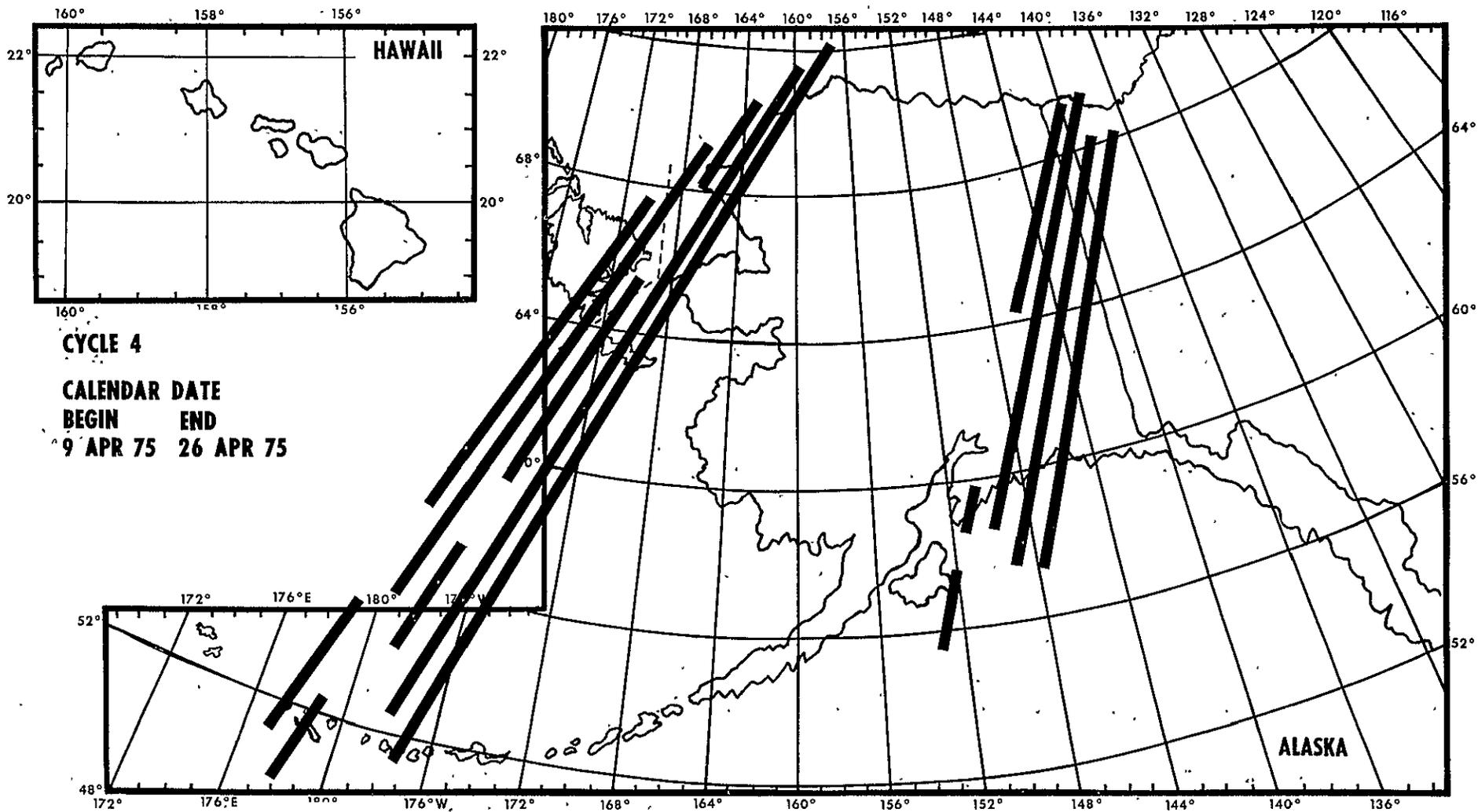
CYCLE 3

CALENDAR DATE

BEGIN END
22 MAR 75 8 APR 75



LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



LANDSAT - 2
OBSERVATION ID LISTING

16:09 MAY 21 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0001

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	
					LAT	LONG					
2007-16544	2-10003/0850	00000/0000	01/29/75	90	97	3919N	10314W	25.0	145.3		
2007-18360	2-10003/0851	00000/0000	01/29/75	70	98	4620N	12629W	20.0	148.8	FPF	
2038-16373	00000/0000	2-10003/0009	03/01/75	40	529	4730N	09627W	28.7	145.3	GFF	FFFG
2038-16375	00000/0000	2-10003/0010	03/01/75	40	529	4605N	09703W	29.7	144.4		FFFG
2038-16382	00000/0000	2-10003/0011	03/01/75	20	529	4440N	09737W	30.7	143.4		GFGG
2038-16384	00000/0000	2-10003/0012	03/01/75	40	529	4314N	09810W	31.6	142.4		GGGG
2038-16391	00000/0000	2-10003/0013	03/01/75	0	529	4149N	09842W	32.5	141.4		GGGG
2038-16393	00000/0000	2-10003/0014	03/01/75	20	529	4024N	09912W	33.4	140.4		GPGG
2038-16400	00000/0000	2-10003/0015	03/01/75	10	529	3858N	09941W	34.3	139.4		GGGG
2038-16402	00000/0000	2-10003/0016	03/01/75	0	529	3733N	10009W	35.2	138.4		GGGG
2038-16405	00000/0000	2-10003/0017	03/01/75	0	529	3606N	10037W	36.1	137.3		GGGG
2038-16411	00000/0000	2-10003/0018	03/01/75	0	529	3440N	10103W	36.9	136.3		GGGG
2038-16414	00000/0000	2-10003/0019	03/01/75	0	529	3315N	10129W	37.8	135.2		GGGG
2038-16420	00000/0000	2-10003/0020	03/01/75	0	529	3148N	10154W	38.6	134.0		GGGG
2038-16423	00000/0000	2-10003/0021	03/01/75	0	529	3022N	10220W	39.4	132.9		GGGG
2038-16425	00000/0000	2-10003/0022	03/01/75	0	529	2856N	10245W	40.2	131.7		GGGG
2038-16432	00000/0000	2-10003/0023	03/01/75	0	529	2730N	10309W	40.9	130.5		GGGG
2039-16425	00000/0000	2-10003/0117	03/02/75	40	543	4854N	09718W	28.1	146.2		GFFG
2039-16431	00000/0000	2-10003/0118	03/02/75	60	543	4729N	09755W	29.1	145.2		GGGG
2039-16434	00000/0000	2-10003/0119	03/02/75	60	543	4604N	09831W	30.1	144.2		GFGG
2039-16440	00000/0000	2-10003/0120	03/02/75	70	543	4439N	09905W	31.0	143.3		GFGG
2039-16443	00000/0000	2-10003/0121	03/02/75	50	543	4313N	09937W	32.0	142.3		GGGG
2039-16445	00000/0000	2-10003/0122	03/02/75	60	543	4148N	10009W	32.9	141.3		GGGG
2039-16452	00000/0000	2-10003/0123	03/02/75	80	543	4023N	10039W	33.8	140.3		GFGG
2039-16461	00000/0000	2-10003/0124	03/02/75	60	543	3731N	10137W	35.6	138.2		GFGG
2039-16470	00000/0000	2-10003/0125	03/02/75	30	543	3440N	10231W	37.3	136.0		FFFG
2039-16472	00000/0000	2-10003/0126	03/02/75	60	543	3314N	10257W	38.1	134.9		GFGG
2039-16475	00000/0000	2-10003/0127	03/02/75	30	543	3147N	10323W	38.9	133.8		FFFG
2039-16481	00000/0000	2-10003/0128	03/02/75	20	543	3021N	10348W	39.7	132.6		GFFG
2039-16484	00000/0000	2-10003/0129	03/02/75	10	543	2855N	10412W	40.5	131.4		GFGG
2039-16490	00000/0000	2-10003/0130	03/02/75	0	543	2729N	10436W	41.2	130.2		PPPP
2041-15144	00000/0000	2-10003/0442	03/04/75	10	570	3604N	07907W	37.1	136.7		GGGG
2041-15151	00000/0000	2-10003/0443	03/04/75	30	570	3438N	07934W	38.0	135.6		FFFG
2041-15153	00000/0000	2-10003/0444	03/04/75	30	570	3311N	08000W	38.8	134.4		GFFF
2041-15160	00000/0000	2-10003/0445	03/04/75	60	570	3145N	08025W	39.6	133.2		GFGG
2041-15162	00000/0000	2-10003/0446	03/04/75	80	570	3019N	08050W	40.4	132.0		FFFG

ORIGINAL PAGE IS
OF POOR QUALITY

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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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 RBV 123	QUALITY MSS 45678
2041-15165	00000/0000	2-10003/0447	03/04/75	20	570	2853N 08115W	41.1	130.8		FFGG
2041-15171	00000/0000	2-10003/0448	03/04/75	0	570	2727N 08139W	41.9	129.6		FGGF
2041-15174	00000/0000	2-10003/0449	03/04/75	0	570	2600N 08203W	42.6	128.3		FFFF
2041-15180	00000/0000	2-10003/0450	03/04/75	10	570	2434N 08225W	43.2	126.9		PFFG
2045-15365	00000/0000	2-10003/0024	03/08/75	80	626	3846N 08359W	36.9	138.0		GFGE
2045-15372	00000/0000	2-10003/0025	03/08/75	90	626	3720N 08427W	37.8	136.9		FFGG
2045-15374	00000/0000	2-10003/0026	03/08/75	90	626	3555N 08455W	38.6	135.7		FGGG
2045-15381	00000/0000	2-10003/0027	03/08/75	40	626	3429N 08521W	39.5	134.5		GGGG
2045-15383	00000/0000	2-10003/0028	03/08/75	0	626	3302N 08547W	40.2	133.3		GGGG
2051-16081	00000/0000	2-10003/0038	03/14/75	10	710	4853N 08842W	32.7	144.9		GGGG
2051-16084	00000/0000	2-10003/0039	03/14/75	10	710	4729N 08918W	33.7	143.8		FFGG
2051-16090	00000/0000	2-10003/0040	03/14/75	0	710	4604N 08952W	34.6	142.7		GGGG
2051-16093	00000/0000	2-10003/0041	03/14/75	0	710	4438N 09026W	35.5	141.6		GGGG
2051-16095	00000/0000	2-10003/0042	03/14/75	0	710	4313N 09059W	36.4	140.5		GGGG
2051-16102	00000/0000	2-10003/0043	03/14/75	10	710	4147N 09131W	37.3	139.3		GGGG
2052-16140	00000/0000	2-10003/0044	03/15/75	60	724	4852N 09006W	33.1	144.8		FFFF
2052-16142	00000/0000	2-10003/0045	03/15/75	60	724	4727N 09043W	34.1	143.7		FGG
2052-16145	00000/0000	2-10003/0046	03/15/75	10	724	4602N 09119W	35.0	142.6		GFGG
2052-16151	00000/0000	2-10003/0047	03/15/75	10	724	4436N 09153W	35.9	141.4		FGGG
2052-16154	00000/0000	2-10003/0048	03/15/75	0	724	4312N 09225W	36.8	140.3		FGGG
2052-16160	00000/0000	2-10003/0049	03/15/75	10	724	4146N 09257W	37.7	139.1		GFGG
2052-16163	00000/0000	2-10003/0050	03/15/75	60	724	4021N 09327W	38.6	137.9		FGGG
2052-16165	00000/0000	2-10003/0051	03/15/75	50	724	3854N 09356W	39.4	136.7		FFGG
2052-16172	00000/0000	2-10003/0052	03/15/75	50	724	3729N 09425W	40.3	135.5		PGFF
2052-16174	00000/0000	2-10003/0053	03/15/75	90	724	3603N 09453W	41.1	134.2		FGGG
2052-18003	00000/0000	2-10003/0069	03/15/75	60	725	3729N 12014W	40.3	135.5		GGFF
2052-18010	00000/0000	2-10003/0070	03/15/75	50	725	3604N 12042W	41.1	134.2		FGGG
2053-16253	00000/0000	2-10003/0098	03/16/75	40	738	2854N 09825W	45.1	127.2		GGFF
2053-16260	00000/0000	2-10003/0099	03/16/75	90	738	2728N 09849W	45.7	125.7		FFFF
2053-16262	00000/0000	2-10003/0100	03/16/75	80	738	2602N 09913W	46.3	124.2		FFFF
2054-16271	00000/0000	2-10003/0101	03/17/75	30	752	4311N 09517W	37.6	140.0		GGGG
2054-16282	00000/0000	2-10003/0102	03/17/75	70	752	3855N 09649W	40.2	136.3		GGFG
2054-16285	00000/0000	2-10003/0103	03/17/75	50	752	3729N 09717W	41.0	135.1		FGGG
2054-16291	00000/0000	2-10003/0104	03/17/75	60	752	3604N 09745W	41.8	133.8		GGFG
2054-16294	00000/0000	2-10003/0105	03/17/75	50	752	3437N 09811W	42.6	132.5		GFGG
2054-16300	00000/0000	2-10003/0106	03/17/75	40	752	3311N 09837W	43.3	131.1		GGFG

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

16:09 MAY 21, 1975

ERTS-2
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

PAGE 0003

OBSERVATION ID	MICROFILM POSITION RRV	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				
2054-16303	00000/0000	2-10003/0107	03/17/75	40	752	3145N	09903W	44.1	129.7		GGFG
2054-16305	00000/0000	2-10003/0108	03/17/75	70	752	3018N	09928W	44.8	128.3		GFFG
2054-16312	00000/0000	2-10003/0109	03/17/75	90	752	2852N	09952W	45.4	126.8		GFFG
2054-16314	00000/0000	2-10003/0110	03/17/75	80	752	2726N	10016W	46.1	125.3		GGFF
2054-16321	00000/0000	2-10003/0111	03/17/75	100	752	2600N	10039W	46.7	123.8		GFFF
2055-14482	00000/0000	2-10003/0131	03/18/75	0	765	4729N	06911W	35.2	143.4		G GG
2055-14484	00000/0000	2-10003/0132	03/18/75	0	765	4604N	06947W	36.1	142.2		F GG
2055-14491	00000/0000	2-10003/0133	03/18/75	0	765	4439N	07020W	37.1	141.0		F GG
2055-14493	00000/0000	2-10003/0134	03/18/75	0	765	4314N	07053W	37.9	139.9		G GG
2055-14500	00000/0000	2-10003/0135	03/18/75	0	765	4148N	07124W	38.8	138.7		G FG
2055-14502	00000/0000	2-10003/0136	03/18/75	20	765	4022N	07155W	39.7	137.4		F FG
2055-14505	00000/0000	2-10003/0137	03/18/75	70	765	3856N	07225W	40.5	136.2		F FG
2055-16340	00000/0000	2-10003/0029	03/18/75	20	766	3853N	09816W	40.6	136.1		GGFG
2055-16343	00000/0000	2-10003/0030	03/18/75	10	766	3727N	09844W	41.4	134.8		GFFG
2055-16345	00000/0000	2-10003/0031	03/18/75	30	766	3601N	09911W	42.2	133.5		GGFG
2055-16352	00000/0000	2-10003/0032	03/18/75	40	766	3435N	09938W	43.0	132.2		GGFG
2055-16354	00000/0000	2-10003/0033	03/18/75	10	766	3309N	10004W	43.7	130.8		GGFF
2055-16361	00000/0000	2-10003/0034	03/18/75	0	766	3143N	10030W	44.4	129.4		GFFG
2055-16363	00000/0000	2-10003/0035	03/18/75	0	766	3016N	10055W	45.1	128.0		FGFG
2055-16370	00000/0000	2-10003/0036	03/18/75	0	766	2850N	10119W	45.8	126.5		GFFG
2055-16372	00000/0000	2-10003/0037	03/18/75	0	766	2724N	10143W	46.4	125.0		GFFG
2056-14540	00000/0000	2-10003/0112	03/19/75	80	779	4731N	07037W	35.6	143.3		GGGF
2056-14543	00000/0000	2-10003/0113	03/19/75	80	779	4605N	07112W	36.5	142.1		FGGF
2056-14545	00000/0000	2-10003/0114	03/19/75	60	779	4440N	07146W	37.4	140.9		GGGG
2056-14552	00000/0000	2-10003/0115	03/19/75	80	779	4314N	07219W	38.3	139.7		GGGG
2056-14554	00000/0000	2-10003/0116	03/19/75	100	779	4149N	07250W	39.2	138.5		GFFF
2056-16390	00000/0000	2-10003/0138	03/19/75	0	780	4146N	09841W	39.3	138.4		GGGF
2056-16392	00000/0000	2-10003/0139	03/19/75	0	780	4020N	09912W	40.1	137.2		GGGG
2056-16395	00000/0000	2-10003/0140	03/19/75	10	780	3854N	09941W	40.9	135.9		GGFG
2056-16401	00000/0000	2-10003/0141	03/19/75	20	780	3728N	10010W	41.8	134.6		GFFF
2056-16404	00000/0000	2-10003/0142	03/19/75	0	780	3602N	10038W	42.5	133.3		GGFG
2056-16410	00000/0000	2-10003/0143	03/19/75	0	780	3436N	10104W	43.3	131.9		GGFG
2056-16413	00000/0000	2-10003/0144	03/19/75	0	780	3310N	10130W	44.0	130.5		GGFF
2056-16415	00000/0000	2-10003/0145	03/19/75	0	780	3144N	10156W	44.8	129.1		GGGF
2056-16422	00000/0000	2-10003/0146	03/19/75	0	780	3017N	10221W	45.4	127.7		GGFF
2056-16424	00000/0000	2-10003/0147	03/19/75	0	780	2851N	10245W	46.1	126.2		GFFF

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.

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
2056-16431	00000/0000	2-10003/0148	03/19/75	0	780	2725N 10309W	46.7	124.6		GGGF
2057-15053	00000/0000	2-10003/0149	03/20/75	40	793	2726N 07845W	47.0	124.3		FGGG
2057-16424	00000/0000	2-10003/0054	03/20/75	100	794	4853N 09716W	35.1	144.3		FGFF
2057-16430	00000/0000	2-10003/0055	03/20/75	100	794	4728N 09753W	36.0	143.1		GFFF
2057-16433	00000/0000	2-10003/0056	03/20/75	100	794	4603N 09828W	37.0	142.0		FGFF
2057-16435	00000/0000	2-10003/0057	03/20/75	90	794	4438N 09902W	37.9	140.7		FFFP
2057-16442	00000/0000	2-10003/0058	03/20/75	50	794	4313N 09935W	38.8	139.5		FFGF
2057-16444	00000/0000	2-10003/0059	03/20/75	20	794	4147N 10006W	39.6	138.3		FFGG
2057-16451	00000/0000	2-10003/0060	03/20/75	0	794	4021N 10037W	40.5	137.0		GGGG
2057-16453	00000/0000	2-10003/0061	03/20/75	0	794	3856N 10107W	41.3	135.7		GGGF
2057-16460	00000/0000	2-10003/0062	03/20/75	0	794	3730N 10136W	42.1	134.4		GGGG
2057-16462	00000/0000	2-10003/0063	03/20/75	0	794	3604N 10204W	42.9	133.1		GGFG
2057-16465	00000/0000	2-10003/0064	03/20/75	10	794	3438N 10230W	43.7	131.7		GFGF
2057-16474	00000/0000	2-10003/0065	03/20/75	10	794	3145N 10321W	45.1	128.9		GGGF
2057-16480	00000/0000	2-10003/0066	03/20/75	10	794	3019N 10346W	45.8	127.4		GGFG
2057-16483	00000/0000	2-10003/0067	03/20/75	0	794	2853N 10410W	46.4	125.9		FGGG
2057-16485	00000/0000	2-10003/0068	03/20/75	0	794	2727N 10434W	47.0	124.3		GGGF
2058-15053	00000/0000	2-10003/0085	03/21/75	0	807	4726N 07329W	36.4	143.0		GGGG
2058-15055	00000/0000	2-10003/0086	03/21/75	0	807	4601N 07405W	37.3	141.8		GGGG
2058-15062	00000/0000	2-10003/0087	03/21/75	0	807	4435N 07439W	38.3	140.6		GGGG
2058-15064	00000/0000	2-10003/0088	03/21/75	0	807	4310N 07511W	39.1	139.3		GGGG
2058-15071	00000/0000	2-10003/0089	03/21/75	0	807	4144N 07543W	40.0	138.1		GGGG
2058-15073	00000/0000	2-10003/0090	03/21/75	0	807	4018N 07614W	40.9	136.8		GGGG
2058-15080	00000/0000	2-10003/0091	03/21/75	0	807	3853N 07643W	41.7	135.5		FGGG
2058-15085	00000/0000	2-10003/0092	03/21/75	10	807	3601N 07739W	43.3	132.8		GGGG
2058-15091	00000/0000	2-10003/0093	03/21/75	0	807	3435N 07806W	44.0	131.4		GGGG
2058-15094	00000/0000	2-10003/0094	03/21/75	10	807	3309N 07832W	44.7	130.0		GGFG
2058-15100	00000/0000	2-10003/0095	03/21/75	0	807	3143N 07858W	45.4	128.5		FGFG
2058-15103	00000/0000	2-10003/0096	03/21/75	10	807	3017N 07923W	46.1	127.0		FGFG
2058-15105	00000/0000	2-10003/0097	03/21/75	10	807	2851N 07947W	46.7	125.5		GGGG
2058-16514	00000/0000	2-10003/0150	03/21/75	50	808	3728N 10301W	42.5	134.2		FFFG
2058-16520	00000/0000	2-10003/0151	03/21/75	90	808	3602N 10328W	43.3	132.8		FFGF
2058-16523	00000/0000	2-10003/0152	03/21/75	60	808	3435N 10355W	44.0	131.4		FFGG
2058-16525	00000/0000	2-10003/0153	03/21/75	60	808	3310N 10421W	44.8	130.0		FFGG
2058-16532	00000/0000	2-10003/0154	03/21/75	50	808	3144N 10447W	45.5	128.5		FGFG
2058-16534	00000/0000	2-10003/0155	03/21/75	90	808	3017N 10512W	46.1	127.0		FFGG

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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0005

OBSERVATION ID	MICROFILM POSITION RBV	REEL 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
2060-15190	00000/0000	2-10003/0156	03/21/75	80	808	2851N	10536W	46.8	125.5		FFGF
2060-15193	00000/0000	2-10003/0157	03/23/75	20	835	4016N	07906W	41.6	136.4		FPGG
2060-15195	00000/0000	2-10003/0158	03/23/75	10	835	3851N	07936W	42.4	135.1		FPGF
2060-15202	00000/0000	2-10003/0159	03/23/75	10	835	3725N	08004W	43.2	133.7		FPGG
2060-15204	00000/0000	2-10003/0160	03/23/75	40	835	3559N	08032W	44.0	132.3		FPGG
2060-15211	00000/0000	2-10003/0161	03/23/75	40	835	3433N	08058W	44.7	130.9		FPGG
2060-15213	00000/0000	2-10003/0162	03/23/75	50	835	3307N	08125W	45.5	129.4		FPFG
2060-15222	00000/0000	2-10003/0163	03/23/75	70	835	3141N	08150W	46.1	127.9		GPGG
2060-15225	00000/0000	2-10003/0164	03/23/75	70	835	3015N	08215W	46.8	126.4		FPGF
2060-15231	00000/0000	2-10003/0165	03/23/75	70	835	2848N	08240W	47.4	124.8		FPGG
2060-15233	00000/0000	2-10003/0166	03/23/75	50	835	2721N	08303W	48.0	123.2		FPFF
2061-15234	00000/0000	2-10003/0167	03/23/75	70	835	2555N	08327W	48.6	121.5		FPGF
2061-15221	00000/0000	2-10003/0168	03/23/75	40	835	2429N	08350W	49.1	119.8		FPGF
2061-15224	00000/0000	2-10003/0169	03/24/75	40	849	4849N	07711W	36.7	143.9		FPGF
2061-15224	00000/0000	2-10003/0170	03/24/75	90	849	4724N	07748W	37.6	142.6		PGFF
2061-15230	00000/0000	2-10003/0171	03/24/75	100	849	4559N	07823W	38.5	141.4		FGFF
2061-15233	00000/0000	2-10003/0172	03/24/75	100	849	4434N	07857W	39.4	140.1		GGFF
2061-15235	00000/0000	2-10003/0173	03/24/75	100	849	4309N	07930W	40.3	138.8		GFGF
2061-15242	00000/0000	2-10003/0174	03/24/75	100	849	4143N	08001W	41.2	137.5		FGFF
2061-15244	00000/0000	2-10003/0175	03/24/75	90	849	4017N	08032W	42.0	136.2		FFFF
2061-15251	00000/0000	2-10003/0176	03/24/75	90	849	3851N	08101W	42.8	134.9		FFFF
2061-15253	00000/0000	2-10003/0177	03/24/75	90	849	3725N	08129W	43.6	133.5		FFGF
2061-15260	00000/0000	2-10003/0178	03/24/75	100	849	3600N	08157W	44.4	132.1		GFFF
2061-15262	00000/0000	2-10003/0179	03/24/75	90	849	3433N	08224W	45.1	130.6		FGFG
2061-15265	00000/0000	2-10003/0180	03/24/75	70	849	3308N	08249W	45.8	129.1		GFGF
2061-15271	00000/0000	2-10003/0181	03/24/75	70	849	3141N	08315W	46.5	127.6		FFGF
2061-15274	00000/0000	2-10003/0182	03/24/75	50	849	3015N	08340W	47.1	126.0		FFGG
2061-15280	00000/0000	2-10003/0183	03/24/75	20	849	2849N	08404W	47.7	124.4		FFPP
2061-15283	00000/0000	2-10003/0184	03/24/75	10	849	2723N	08428W	48.3	122.8		FGGG
2062-17111	00000/0000	2-10003/0185	03/25/75	90	864	4846N	10429W	37.1	143.7		FGFG
2062-17120	00000/0000	2-10003/0186	03/25/75	30	864	4556N	10541W	39.0	141.2		FGGF
2062-17123	00000/0000	2-10003/0187	03/25/75	80	864	4431N	10616W	39.9	139.9		FGGP
2062-17125	00000/0000	2-10003/0188	03/25/75	90	864	4306N	10648W	40.7	138.6		GGFF
2062-17134	00000/0000	2-10003/0189	03/25/75	100	864	4014N	10750W	42.4	136.0		GGGF
2062-17141	00000/0000	2-10003/0190	03/25/75	100	864	3848N	10819W	43.2	134.6		GGGF
2062-17143	00000/0000	2-10003/0191	03/25/75	90	864	3723N	10847W	44.0	133.2		FGGP

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.

ORIGINAL PAGE IS
OF POOR QUALITY

16:09 MAY 21, 1975

 ERTS-2
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

PAGE 0006

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	QUALITY MSS
										123	45678
2062-17150	00000/0000	2-10003/0192	03/25/75	50	864	3557N	10914W	44.8	131.7		FGGF
2062-17152	00000/0000	2-10003/0193	03/25/75	20	864	3431N	10941W	45.5	130.3		GGGF
2062-17155	00000/0000	2-10003/0194	03/25/75	0	864	3304N	11007W	46.2	128.8		GGGG
2062-17161	00000/0000	2-10003/0195	03/25/75	0	864	3138N	11032W	46.9	127.2		FFFF
2062-17164	00000/0000	2-10003/0196	03/25/75	0	864	3012N	11057W	47.5	125.6		GFGG
2063-15334	00000/0000	2-10003/0071	03/26/75	0	877	4843N	08006W	37.5	143.6		GGGG
2063-15341	00000/0000	2-10003/0072	03/26/75	0	877	4718N	08043W	38.5	142.3		GGGG
2063-15350	00000/0000	2-10003/0073	03/26/75	60	877	4428N	08152W	40.3	139.7		GGGG
2063-15352	00000/0000	2-10003/0074	03/26/75	70	877	4302N	08224W	41.1	138.4		FGGG
2063-15355	00000/0000	2-10003/0075	03/26/75	80	877	4137N	08255W	42.0	137.1		GGGG
2063-15361	00000/0000	2-10003/0076	03/26/75	80	877	4011N	08326W	42.8	135.7		FFFG
2063-15364	00000/0000	2-10003/0077	03/26/75	90	877	3845N	08355W	43.6	134.3		GGGG
2063-15370	00000/0000	2-10003/0078	03/26/75	30	877	3719N	08423W	44.4	132.9		GGGG
2063-15373	00000/0000	2-10003/0079	03/26/75	0	877	3553N	08450W	45.1	131.4		GGGG
2063-15375	00000/0000	2-10003/0080	03/26/75	0	877	3427N	08517W	45.9	130.0		GGGG
2063-15382	00000/0000	2-10003/0081	03/26/75	0	877	3301N	08543W	46.5	128.4		GGGG
2063-15384	00000/0000	2-10003/0082	03/26/75	0	877	3135N	08609W	47.2	126.9		GGGG
2063-15391	00000/0000	2-10003/0083	03/26/75	0	877	3009N	08634W	47.8	125.3		FGGG
2063-15393	00000/0000	2-10003/0084	03/26/75	10	877	2843N	08658W	48.4	123.6		FGGG
2063-17213	00000/0000	2-10003/0215	03/26/75	90	878	3301N	11132W	46.6	128.4		FFFG
2063-17220	00000/0000	2-10003/0216	03/26/75	80	878	3135N	11157W	47.2	126.8		FFGG
2063-17222	00000/0000	2-10003/0217	03/26/75	60	878	3009N	11222W	47.9	125.2		FGFG
2064-15392	00000/0000	2-10003/0218	03/27/75	0	891	4850N	08128W	37.9	143.6		GGGG
2064-15395	00000/0000	2-10003/0219	03/27/75	0	891	4725N	08205W	38.8	142.3		GGGG
2064-15401	00000/0000	2-10003/0220	03/27/75	20	891	4600N	08240W	39.7	141.0		FFFG
2064-15404	00000/0000	2-10003/0221	03/27/75	20	891	4435N	08314W	40.6	139.7		FGGG
2064-15410	00000/0000	2-10003/0222	03/27/75	90	891	4310N	08347W	41.4	138.4		FGGG
2064-15413	00000/0000	2-10003/0223	03/27/75	100	891	4144N	08418W	42.3	137.0		FFGG
2064-15415	00000/0000	2-10003/0224	03/27/75	100	891	4019N	08449W	43.1	135.6		FGGG
2064-15422	00000/0000	2-10003/0225	03/27/75	100	891	3853N	08518W	43.9	134.2		FGGG
2064-15424	00000/0000	2-10003/0226	03/27/75	70	891	3727N	08546W	44.7	132.8		GGGG
2064-15431	00000/0000	2-10003/0227	03/27/75	50	891	3601N	08613W	45.4	131.3		GGGG
2064-15433	00000/0000	2-10003/0228	03/27/75	30	891	3435N	08640W	46.1	129.8		GGGG
2064-15440	00000/0000	2-10003/0229	03/27/75	20	891	3309N	08707W	46.8	128.3		GGGG
2064-15442	00000/0000	2-10003/0230	03/27/75	10	891	3143N	08732W	47.5	126.7		GGGG
2064-15445	00000/0000	2-10003/0231	03/27/75	90	891	3017N	08757W	48.1	125.1		GGGG

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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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0007

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. / IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 4567E
2065-17303	00000/0000	2-10003/0232	03/28/75	30	906	4150N	11133W	42.6	136.9		FGFG
2065-17305	00000/0000	2-10003/0233	03/28/75	30	906	4024N	11203W	43.4	135.5		GGGG
2065-17312	00000/0000	2-10003/0234	03/28/75	30	906	3858N	11232W	44.2	134.1		GGGG
2065-17314	00000/0000	2-10003/0235	03/28/75	20	906	3733N	11300W	45.0	132.6		GGGG
2065-17321	00000/0000	2-10003/0236	03/28/75	10	906	3607N	11328W	45.8	131.2		GGGG
2065-17330	00000/0000	2-10003/0237	03/28/75	10	906	3314N	11421W	47.2	128.1		FGFG
2065-17332	00000/0000	2-10003/0238	03/28/75	40	906	3148N	11446W	47.8	126.5		GGFG
2066-17341	00000/0000	2-10003/0249	03/29/75	50	920	4856N	11008W	38.6	143.4		GGGG
2066-17343	00000/0000	2-10003/0250	03/29/75	70	920	4730N	11045W	39.5	142.1		GGGG
2066-17350	00000/0000	2-10003/0251	03/29/75	100	920	4605N	11121W	40.4	140.8		FGPG
2066-17352	00000/0000	2-10003/0252	03/29/75	90	920	4440N	11155W	41.3	139.4		FGPG
2066-17355	00000/0000	2-10003/0253	03/29/75	90	920	4314N	11227W	42.2	138.1		GGFG
2066-17361	00000/0000	2-10003/0254	03/29/75	30	920	4149N	11259W	43.0	136.7		GGGG
2066-17364	00000/0000	2-10003/0255	03/29/75	30	920	4023N	11329W	43.8	135.3		GGFG
2066-17370	00000/0000	2-10003/0256	03/29/75	0	920	3857N	11358W	44.6	133.9		GGGG
2066-17373	00000/0000	2-10003/0257	03/29/75	0	920	3731N	11426W	45.4	132.4		GGGG
2066-17375	00000/0000	2-10003/0258	03/29/75	0	920	3605N	11454W	46.1	130.9		GGGG
2066-17382	00000/0000	2-10003/0259	03/29/75	0	920	3439N	11520W	46.8	129.3		GGGG
2066-17384	00000/0000	2-10003/0260	03/29/75	0	920	3313N	11547W	47.5	127.7		GGGG
2066-17391	00000/0000	2-10003/0261	03/29/75	0	920	3147N	11612W	48.2	126.1		GGGG
2067-15564	00000/0000	2-10003/0262	03/30/75	70	933	4858N	08552W	39.0	143.3		FGFG
2067-15570	00000/0000	2-10003/0263	03/30/75	80	933	4732N	08629W	39.9	142.0		FGGF
2067-15573	00000/0000	2-10003/0264	03/30/75	90	933	4608N	08704W	40.8	140.7		FGFG
2067-15575	00000/0000	2-10003/0265	03/30/75	90	933	4442N	08737W	41.7	139.3		GGGG
2067-15582	00000/0000	2-10003/0266	03/30/75	90	933	4316N	08810W	42.5	138.0		GGFG
2067-15584	00000/0000	2-10003/0267	03/30/75	20	933	4151N	08841W	43.3	136.6		GGGG
2067-15591	00000/0000	2-10003/0268	03/30/75	80	933	4026N	08912W	44.2	135.1		GGGG
2067-15593	00000/0000	2-10003/0269	03/30/75	40	933	3900N	08941W	44.9	133.7		GGGG
2067-16000	00000/0000	2-10003/0270	03/30/75	10	933	3734N	09009W	45.7	132.2		GGGG
2067-16002	00000/0000	2-10003/0271	03/30/75	10	933	3608N	09037W	46.4	130.7		FGFG
2067-16005	00000/0000	2-10003/0272	03/30/75	50	933	3442N	09104W	47.1	129.1		FGGG
2067-16011	00000/0000	2-10003/0273	03/30/75	20	933	3316N	09130W	47.8	127.5		GGFG
2067-16014	00000/0000	2-10003/0274	03/30/75	20	933	3150N	09155W	48.5	125.8		FGFG
2067-16020	00000/0000	2-10003/0275	03/30/75	90	933	3024N	09220W	49.1	124.2		FGGG
2067-17395	00000/0000	2-10003/0276	03/30/75	90	934	4858N	11141W	39.0	143.3		GGGF
2067-17402	00000/0000	2-10003/0277	03/30/75	90	934	4733N	11219W	39.9	142.0		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.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
2067-17404	00000/0000	2-10003/0278	03/30/75	90	934	4608N	11254W	40.8	140.7		GGGF
2067-17411	00000/0000	2-10003/0279	03/30/75	90	934	4443N	11328W	41.7	139.3		GGFF
2067-17413	00000/0000	2-10003/0280	03/30/75	80	934	4317N	11400W	42.5	138.0		GGFG
2067-17420	00000/0000	2-10003/0281	03/30/75	30	934	4152N	11432W	43.4	136.6		GGFG
2067-17422	00000/0000	2-10003/0282	03/30/75	20	934	4026N	11502W	44.2	135.1		GGFG
2067-17425	00000/0000	2-10003/0283	03/30/75	10	934	3900N	11531W	45.0	133.7		FGGG
2067-17431	00000/0000	2-10003/0284	03/30/75	10	934	3734N	11600W	45.7	132.2		GGFG
2067-17434	00000/0000	2-10003/0285	03/30/75	0	934	3608N	11627W	46.5	130.6		GGGF
2067-17440	00000/0000	2-10003/0286	03/30/75	0	934	3442N	11654W	47.2	129.1		GGGG
2067-17443	00000/0000	2-10003/0287	03/30/75	0	934	3316N	11720W	47.8	127.5		GGGG
2067-17445	00000/0000	2-10003/0288	03/30/75	0	934	3150N	11746W	48.5	125.8		GGGF
2068-16022	00000/0000	2-10003/0316	03/31/75	20	947	4855N	08712W	39.4	143.2		GGGG
2068-16025	00000/0000	2-10003/0317	03/31/75	30	947	4730N	08749W	40.3	141.9		GGFG
2068-16031	00000/0000	2-10003/0318	03/31/75	50	947	4605N	08824W	41.2	140.5		GGGG
2068-16034	00000/0000	2-10003/0319	03/31/75	80	947	4440N	08858W	42.0	139.2		FGGG
2068-16040	00000/0000	2-10003/0320	03/31/75	20	947	4315N	08930W	42.9	137.8		GGGG
2068-16043	00000/0000	2-10003/0321	03/31/75	30	947	4149N	09002W	43.7	136.3		GGGG
2068-16045	00000/0000	2-10003/0322	03/31/75	10	947	4023N	09032W	44.5	134.9		GGGG
2068-16052	00000/0000	2-10003/0323	03/31/75	0	947	3857N	09102W	45.3	133.4		GGGG
2068-16054	00000/0000	2-10003/0324	03/31/75	20	947	3732N	09130W	46.1	131.9		GGGG
2068-16061	00000/0000	2-10003/0325	03/31/75	80	947	3606N	09158W	46.8	130.4		GGGF
2068-16063	00000/0000	2-10003/0326	03/31/75	80	947	3440N	09224W	47.5	128.8		GGFF
2068-16070	00000/0000	2-10003/0327	03/31/75	60	947	3314N	09250W	48.2	127.2		FFGG
2068-16072	00000/0000	2-10003/0328	03/31/75	50	947	3148N	09316W	48.8	125.5		GGGG
2068-16075	00000/0000	2-10003/0329	03/31/75	90	947	3022N	09341W	49.4	123.8		FFGG
2068-16081	00000/0000	2-10003/0330	03/31/75	90	947	2856N	09405W	50.0	122.1		FGGG
2068-16084	00000/0000	2-10003/0331	03/31/75	80	947	2729N	09429W	50.5	120.3		FFGF
2068-16090	00000/0000	2-10003/0332	03/31/75	70	947	2603N	09453W	51.0	118.5		GGGF
2068-16093	00000/0000	2-10003/0333	03/31/75	70	947	2436N	09516W	51.4	116.6		GGFF
2068-17454	00000/0000	2-10003/0305	03/31/75	60	948	4856N	11301W	39.4	143.2		GGGF
2068-17460	00000/0000	2-10003/0306	03/31/75	50	948	4731N	11338W	40.3	141.9		FGGG
2068-17463	00000/0000	2-10003/0307	03/31/75	70	948	4606N	11414W	41.2	140.5		FFFF
2068-17465	00000/0000	2-10003/0308	03/31/75	60	948	4440N	11448W	42.1	139.1		GGFG
2068-17472	00000/0000	2-10003/0309	03/31/75	30	948	4315N	11520W	42.9	137.8		GGGG
2068-17474	00000/0000	2-10003/0310	03/31/75	60	948	4149N	11552W	43.8	136.3		GGGG
2068-17481	00000/0000	2-10003/0311	03/31/75	70	948	4024N	11622W	44.6	134.9		GGGF

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

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0009

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
2068-17483	00000/0000	2-10003/0312	03/31/75	60	948	3858N	11652W	45.3	133.4		GGFG
2068-17490	00000/0000	2-10003/0313	03/31/75	40	948	3732N	11720W	46.1	131.9		GGFF
2068-17495	00000/0000	2-10003/0314	03/31/75	50	948	3440N	11814W	47.5	128.8		GGFF
2068-17501	00000/0000	2-10003/0315	03/31/75	100	948	3314N	11841W	48.2	127.1		FGGG
2069-16080	00000/0000	2-10003/0334	04/01/75	40	961	4857N	08836W	39.7	143.1		GFGG
2069-16083	00000/0000	2-10003/0335	04/01/75	30	961	4732N	08914W	40.6	141.8		GGGF
2069-16085	00000/0000	2-10003/0336	04/01/75	30	961	4607N	08949W	41.5	140.4		GGFG
2069-16092	00000/0000	2-10003/0337	04/01/75	0	961	4442N	09023W	42.4	139.0		GGGG
2069-16094	00000/0000	2-10003/0338	04/01/75	70	961	4317N	09056W	43.3	137.6		GGGG
2069-16101	00000/0000	2-10003/0339	04/01/75	90	961	4151N	09128W	44.1	136.2		FGGG
2069-16103	00000/0000	2-10003/0340	04/01/75	90	961	4025N	09158W	44.9	134.7		GGFG
2069-16110	00000/0000	2-10003/0341	04/01/75	70	961	3900N	09227W	45.7	133.2		GFFG
2069-16112	00000/0000	2-10003/0342	04/01/75	10	961	3734N	09256W	46.4	131.7		GGGG
2069-16115	00000/0000	2-10003/0343	04/01/75	0	961	3608N	09323W	47.1	130.1		GGGG
2069-16121	00000/0000	2-10003/0344	04/01/75	20	961	3442N	09350W	47.8	128.5		GGGG
2069-16124	00000/0000	2-10003/0345	04/01/75	40	961	3316N	09416W	48.5	126.9		GGGG
2069-16130	00000/0000	2-10003/0346	04/01/75	50	961	3150N	09442W	49.1	125.2		GFFF
2069-16133	00000/0000	2-10003/0347	04/01/75	80	961	3024N	09508W	49.7	123.5		GGFG
2069-16135	00000/0000	2-10003/0348	04/01/75	70	961	2858N	09532W	50.3	121.7		GGGG
2069-16142	00000/0000	2-10003/0349	04/01/75	60	961	2732N	09556W	50.8	119.9		GGGG
2069-16144	00000/0000	2-10003/0350	04/01/75	80	961	2605N	09619W	51.2	118.1		GGGG
2069-16151	00000/0000	2-10003/0360	04/01/75	70	961	2439N	09642W	51.7	116.2		PPFF
2069-17515	00000/0000	2-10003/0239	04/01/75	0	962	4729N	11505W	40.7	141.7		GGGG
2069-17524	00000/0000	2-10003/0240	04/01/75	20	962	4438N	11614W	42.5	139.0		GFFG
2069-17530	00000/0000	2-10003/0241	04/01/75	50	962	4313N	11647W	43.3	137.6		GGFG
2069-17533	00000/0000	2-10003/0242	04/01/75	80	962	4148N	11718W	44.1	136.1		GGGG
2069-17535	00000/0000	2-10003/0243	04/01/75	70	962	4021N	11749W	44.9	134.7		GGGG
2069-17542	00000/0000	2-10003/0244	04/01/75	40	962	3856N	11818W	45.7	133.2		GGGG
2069-17544	00000/0000	2-10003/0245	04/01/75	10	962	3731N	11846W	46.5	131.6		GGGG
2069-17551	00000/0000	2-10003/0246	04/01/75	0	962	3605N	11914W	47.2	130.1		GGGG
2069-17553	00000/0000	2-10003/0247	04/01/75	0	962	3439N	11941W	47.9	128.5		FGGG
2069-17560	00000/0000	2-10003/0248	04/01/75	30	962	3313N	12007W	48.5	126.8		GGGG
2070-14310	00000/0000	2-10003/0366	04/02/75	30	974	4730N	06452W	41.0	141.6		GFFG
2070-14312	00000/0000	2-10003/0367	04/02/75	40	974	4605N	06527W	41.9	140.2		GGGG
2070-14315	00000/0000	2-10003/0368	04/02/75	20	974	4440N	06601W	42.8	138.8		GGGG
2070-14321	00000/0000	2-10003/0369	04/02/75	10	974	4314N	06634W	43.6	137.4		GFFG

ORIGINAL PAGE IS
OF POOR QUALITY

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-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0010

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 45678
2070-16135	00000/0000	2-10003/0370	04/02/75	10	975	4856N 09003W	40.1	143.0		F G G G
2070-16141	00000/0000	2-10003/0371	04/02/75	40	975	4731N 09040W	41.0	141.6		G G G G
2070-16144	00000/0000	2-10003/0372	04/02/75	60	975	4606N 09115W	41.9	140.2		G G F F
2070-16150	00000/0000	2-10003/0373	04/02/75	60	975	4440N 09150W	42.8	138.8		F G F G
2070-16153	00000/0000	2-10003/0374	04/02/75	100	975	4315N 09222W	43.6	137.4		G G F F
2070-16155	00000/0000	2-10003/0375	04/02/75	100	975	4150N 09254W	44.5	136.0		G G F G
2070-16162	00000/0000	2-10003/0376	04/02/75	100	975	4024N 09324W	45.3	134.5		G G G F
2070-16164	00000/0000	2-10003/0377	04/02/75	100	975	3858N 09353W	46.0	133.0		G F F F
2070-16171	00000/0000	2-10003/0378	04/02/75	100	975	3733N 09422W	46.8	131.4		F G G F
2070-16173	00000/0000	2-10003/0379	04/02/75	100	975	3607N 09449W	47.5	129.8		G F F G
2070-16180	00000/0000	2-10003/0380	04/02/75	90	975	3441N 09516W	48.2	128.2		G G G F
2070-16182	00000/0000	2-10003/0381	04/02/75	90	975	3315N 09543W	48.8	126.6		G G G G
2070-16185	00000/0000	2-10003/0361	04/02/75	50	975	3149N 09608W	49.5	124.8		G F F G
2070-16191	00000/0000	2-10003/0362	04/02/75	40	975	3022N 09633W	50.0	123.1		G G G G
2070-16194	00000/0000	2-10003/0363	04/02/75	70	975	2856N 09657W	50.6	121.3		G G G F
2070-16200	00000/0000	2-10003/0364	04/02/75	80	975	2729N 09721W	51.1	119.5		G F G F
2070-16203	00000/0000	2-10003/0365	04/02/75	20	975	2604N 09744W	51.5	117.6		G F G G
2070-17571	00000/0000	2-10003/0382	04/02/75	90	976	4856N 11552W	40.1	143.0		F F F F
2070-17573	00000/0000	2-10003/0383	04/02/75	80	976	4731N 11629W	41.1	141.6		F F F F
2070-17580	00000/0000	2-10003/0384	04/02/75	70	976	4606N 11705W	41.9	140.2		G G G F
2070-17582	00000/0000	2-10003/0385	04/02/75	80	976	4441N 11739W	42.8	138.8		G F G G
2070-17585	00000/0000	2-10003/0386	04/02/75	60	976	4315N 11812W	43.7	137.4		G G F F
2070-17591	00000/0000	2-10003/0387	04/02/75	50	976	4150N 11843W	44.5	136.0		F G G G
2070-17594	00000/0000	2-10003/0388	04/02/75	20	976	4024N 11914W	45.3	134.5		G G F F
2070-18000	00000/0000	2-10003/0389	04/02/75	40	976	3858N 11943W	46.1	133.0		G G G F
2070-18003	00000/0000	2-10003/0390	04/02/75	10	976	3733N 12011W	46.8	131.4		G G G G
2070-18014	00000/0000	2-10003/0391	04/02/75	50	976	3315N 12132W	48.9	126.5		G G G G
2071-14344	00000/0000	2-10003/0451	04/03/75	30	988	4728N 06618W	41.4	141.5		G G G G
2071-14371	00000/0000	2-10003/0452	04/03/75	70	988	4604N 06653W	42.3	140.1		F G G G
2071-14373	00000/0000	2-10003/0453	04/03/75	100	988	4439N 06727W	43.2	138.7		G G F G
2071-14380	00000/0000	2-10003/0454	04/03/75	100	988	4313N 06800W	44.0	137.2		G G G G
2071-16193	00000/0000	2-10003/0392	04/03/75	0	989	4854N 09131W	40.5	142.8		G G G G
2071-16200	00000/0000	2-10003/0393	04/03/75	0	989	4729N 09208W	41.4	141.5		G G G G
2071-16202	00000/0000	2-10003/0394	04/03/75	0	989	4604N 09243W	42.3	140.1		G G G G
2071-16205	00000/0000	2-10003/0395	04/03/75	0	989	4439N 09317W	43.2	138.7		G G G G
2071-16211	00000/0000	2-10003/0396	04/03/75	0	989	4314N 09349W	44.0	137.2		G G G G

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ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0011

OBSERVATION ID	MICROFILM POSITION RV	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
2071-16214	00000/0000	2-10003/0371	04/03/75	0	989	4148N 09420W	44.9	135.8		FGGG
2071-16220	00000/0000	2-10003/0398	04/03/75	0	989	4023N 09451W	45.6	134.3		GFGG
2071-16223	00000/0000	2-10003/0399	04/03/75	0	989	3857N 09520W	46.4	132.7		GFGG
2071-16225	00000/0000	2-10003/0400	04/03/75	10	989	3731N 09548W	47.2	131.1		GGGG
2071-16232	00000/0000	2-10003/0401	04/03/75	0	989	3605N 09617W	47.9	129.5		FGGG
2071-16234	00000/0000	2-10003/0402	04/03/75	0	989	3439N 09644W	48.5	127.9		GGGG
2071-16241	00000/0000	2-10003/0436	04/03/75	0	989	3313N 09710W	49.2	126.2		GGGG
2071-16243	00000/0000	2-10003/0437	04/03/75	0	989	3147N 09736W	49.8	124.5		GGGG
2071-16250	00000/0000	2-10003/0438	04/03/75	10	989	3021N 09800W	50.4	122.7		GGFF
2071-16252	00000/0000	2-10003/0439	04/03/75	0	989	2855N 09825W	50.9	120.9		GGFF
2071-16255	00000/0000	2-10003/0440	04/03/75	0	989	2728N 09849W	51.4	119.1		GGFF
2071-16261	00000/0000	2-10003/0441	04/03/75	0	989	2601N 09912W	51.8	117.2		GGGG
2071-18025	00000/0000	2-10003/0455	04/03/75	40	990	4855N 11719W	40.5	142.8		GGGG
2071-18032	00000/0000	2-10003/0456	04/03/75	20	990	4730N 11756W	41.5	141.5		FGGG
2071-18034	00000/0000	2-10003/0457	04/03/75	30	990	4605N 11832W	42.3	140.1		GGGG
2071-18041	00000/0000	2-10003/0458	04/03/75	90	990	4439N 11905W	43.2	138.7		FGFG
2071-18043	00000/0000	2-10003/0459	04/03/75	100	990	4314N 11938W	44.1	137.2		GPFG
2071-18050	00000/0000	2-10003/0460	04/03/75	90	990	4149N 12010W	44.9	135.7		FFFF
2071-18052	00000/0000	2-10003/0461	04/03/75	80	990	4023N 12040W	45.7	134.2		FFFF
2071-18055	00000/0000	2-10003/0462	04/03/75	90	990	3857N 12109W	46.4	132.7		FFFF
2072-14423	00000/0000	2-10003/0351	04/04/75	100	1002	4727N 06744W	41.8	141.3		GGGG
2072-14425	00000/0000	2-10003/0352	04/04/75	100	1002	4602N 06820W	42.7	139.9		FGGG
2072-14432	00000/0000	2-10003/0353	04/04/75	90	1002	4437N 06854W	43.6	138.5		GGFF
2072-14434	00000/0000	2-10003/0354	04/04/75	90	1002	4311N 06927W	44.4	137.0		FGGG
2072-14441	00000/0000	2-10003/0355	04/04/75	100	1002	4146N 06958W	45.2	135.5		FGGG
2072-14443	00000/0000	2-10003/0356	04/04/75	90	1002	4020N 07029W	46.0	134.0		FFFG
2072-14450	00000/0000	2-10003/0357	04/04/75	80	1002	3855N 07058W	46.8	132.5		GGGG
2072-14452	00000/0000	2-10003/0358	04/04/75	80	1002	3729N 07127W	47.5	130.9		GGGG
2072-14455	00000/0000	2-10003/0359	04/04/75	90	1002	3603N 07154W	48.2	129.2		GGGG
2072-16252	00000/0000	2-10003/0420	04/04/75	0	1003	4852N 09257W	40.9	142.7		GGFG
2072-16254	00000/0000	2-10003/0421	04/04/75	0	1003	4727N 09334W	41.8	141.3		GFGG
2072-16261	00000/0000	2-10003/0422	04/04/75	20	1003	4602N 09410W	42.7	139.9		GGFF
2072-16263	00000/0000	2-10003/0423	04/04/75	80	1003	4437N 09444W	43.6	138.5		FGGF
2072-16270	00000/0000	2-10003/0424	04/04/75	70	1003	4312N 09516W	44.4	137.0		FGFG
2072-16272	00000/0000	2-10003/0425	04/04/75	20	1003	4147N 09547W	45.2	135.5		GGFG
2072-16275	00000/0000	2-10003/0426	04/04/75	0	1003	4021N 09617W	46.0	134.0		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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0012

OBSERVATION ID.	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
2072-16284	00000/0000	2=10003/0427	04/04/75	0	1003	3729N 09717W	47.5	130.9		GGGF
2072-16290	00000/0000	2=10003/0428	04/04/75	0	1003	3603N 09745W	48.2	129.2		GGGG
2072-16293	00000/0000	2=10003/0429	04/04/75	0	1003	3437N 09811W	48.9	127.6		GGGG
2072-16295	00000/0000	2=10003/0430	04/04/75	30	1003	3311N 09837W	49.5	125.9		GGGG
2072-16302	00000/0000	2=10003/0431	04/04/75	70	1003	3145N 09902W	50.1	124.1		GGGF
2072-16304	00000/0000	2=10003/0432	04/04/75	90	1003	3019N 09927W	50.7	122.3		GGGF
2072-16311	00000/0000	2=10003/0433	04/04/75	90	1003	2853N 09951W	51.2	120.5		GGGF
2072-16313	00000/0000	2=10003/0434	04/04/75	80	1003	2727N 10015W	51.7	118.6		GGGF
2072-16320	00000/0000	2=10003/0435	04/04/75	70	1003	2600N 10039W	52.1	116.7		GGGF
2072-18084	00000/0000	2=10003/0197	04/04/75	30	1004	4854N 11846W	40.9	142.7		GGGF
2072-18090	00000/0000	2=10003/0198	04/04/75	80	1004	4729N 11923W	41.9	141.3		FFFG
2072-18093	00000/0000	2=10003/0199	04/04/75	90	1004	4603N 11958W	42.7	139.9		GGGF
2072-18095	00000/0000	2=10003/0200	04/04/75	80	1004	4438N 12032W	43.6	138.5		GGGG
2072-18102	00000/0000	2=10003/0201	04/04/75	70	1004	4312N 12105W	44.4	137.0		GGGG
2072-18104	00000/0000	2=10003/0202	04/04/75	60	1004	4147N 12136W	45.3	135.5		GGGG
2072-18111	00000/0000	2=10003/0203	04/04/75	60	1004	4021N 12206W	46.0	134.0		GGFF
2072-18113	00000/0000	2=10003/0204	04/04/75	50	1004	3856N 12235W	46.8	132.4		FFFF
2072-18120	00000/0000	2=10003/0205	04/04/75	50	1004	3730N 12303W	47.5	130.8		GGGG
2072-18122	00000/0000	2=10003/0206	04/04/75	30	1004	3604N 12330W	48.2	129.2		GGGF
2073-14481	00000/0000	2=10003/0463	04/05/75	100	1016	4729N 06911W	42.2	141.2		FFFF
2073-14484	00000/0000	2=10003/0464	04/05/75	100	1016	4604N 06946W	43.1	139.8		GGGF
2073-14490	00000/0000	2=10003/0465	04/05/75	100	1016	4438N 07020W	43.9	138.3		FFFF
2073-14495	00000/0000	2=10003/0466	04/05/75	90	1016	4147N 07125W	45.6	135.4		FFFG
2073-14502	00000/0000	2=10003/0467	04/05/75	80	1016	4021N 07155W	46.3	133.8		GGGF
2073-14504	00000/0000	2=10003/0468	04/05/75	80	1016	3856N 07225W	47.1	132.2		FFFG
2073-14511	00000/0000	2=10003/0469	04/05/75	90	1016	3730N 07254W	47.8	130.6		GGGF
2073-14513	00000/0000	2=10003/0470	04/05/75	90	1016	3604N 07321W	48.5	129.0		GGFF
2073-14522	00000/0000	2=10003/0471	04/05/75	80	1016	3312N 07414W	49.8	125.6		GGGG
2073-16310	00000/0000	2=10003/0515	04/05/75	30	1017	4854N 09422W	41.3	142.6		GGGG
2073-16313	00000/0000	2=10003/0516	04/05/75	60	1017	4729N 09459W	42.2	141.2		GGGF
2073-16315	00000/0000	2=10003/0517	04/05/75	80	1017	4604N 09535W	43.1	139.8		GGGF
2073-16322	00000/0000	2=10003/0518	04/05/75	70	1017	4439N 09608W	43.9	138.3		GGGF
2073-16324	00000/0000	2=10003/0519	04/05/75	10	1017	4314N 09640W	44.8	136.9		FFFG
2073-16331	00000/0000	2=10003/0520	04/05/75	10	1017	4149N 09712W	45.6	135.4		GGGF
2073-16333	00000/0000	2=10003/0521	04/05/75	0	1017	4023N 09742W	46.4	133.8		GGGF
2073-16340	00000/0000	2=10003/0522	04/05/75	0	1017	3857N 09812W	47.1	132.2		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.

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

OBSERVATION	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
2073-16345	00000/0000	2-10003/0523	04/05/75	0	1017	3732N	09840W	47.9	130.6		GGGG
2073-16351	00000/0000	2-10003/0524	04/05/75	10	1017	3605N	09908W	48.5	129.0		GGGG
2073-16354	00000/0000	2-10003/0525	04/05/75	20	1017	3439N	09935W	49.2	127.3		GGGG
2073-16360	00000/0000	2-10003/0526	04/05/75	60	1017	3313N	10002W	49.8	125.6		FGFG
2073-16363	00000/0000	2-10003/0527	04/05/75	80	1017	3147N	10028W	50.4	123.8		GGFF
2073-18142	00000/0000	2-10003/0528	04/05/75	80	1017	3021N	10053W	51.0	122.0		GGGG
2073-18145	00000/0000	2-10003/0207	04/05/75	70	1018	4852N	12014W	41.3	142.5		FFFG
2073-18151	00000/0000	2-10003/0208	04/05/75	20	1018	4727N	12051W	42.2	141.1		GGFG
2073-18154	00000/0000	2-10003/0209	04/05/75	10	1018	4601N	12126W	43.1	139.7		GGFG
2073-18163	00000/0000	2-10003/0210	04/05/75	50	1018	4436N	12200W	44.0	138.3		GGFG
2073-18165	00000/0000	2-10003/0211	04/05/75	80	1018	4145N	12303W	45.6	135.3		GFFF
2073-18172	00000/0000	2-10003/0212	04/05/75	80	1018	4019N	12332W	46.4	133.7		GGGF
2073-18174	00000/0000	2-10003/0213	04/05/75	60	1018	3853N	12401W	47.2	132.2		GGFF
2074-14540	00000/0000	2-10003/0214	04/05/75	70	1018	3727N	12430W	47.9	130.6		GFFF
2074-14542	00000/0000	2-10003/0472	04/06/75	100	1030	4727N	07036W	42.6	141.0		FGFG
2074-14545	00000/0000	2-10003/0473	04/06/75	90	1030	4602N	07112W	43.4	139.6		FFGG
2074-14551	00000/0000	2-10003/0474	04/06/75	90	1030	4436N	07146W	44.3	138.1		GFFG
2074-14554	00000/0000	2-10003/0475	04/06/75	90	1030	4311N	07219W	45.1	136.6		FFGF
2074-14554	00000/0000	2-10003/0476	04/06/75	90	1030	4145N	07251W	45.9	135.1		FFFF
2074-14560	00000/0000	2-10003/0477	04/06/75	70	1030	4019N	07321W	46.7	133.6		GGGG
2074-14563	00000/0000	2-10003/0478	04/06/75	30	1030	3853N	07351W	47.5	132.0		FGFG
2074-14565	00000/0000	2-10003/0479	04/06/75	60	1030	3728N	07419W	48.2	130.3		GGGF
2074-14572	00000/0000	2-10003/0480	04/06/75	60	1030	3602N	07447W	48.9	128.7		GGGG
2074-14574	00000/0000	2-10003/0481	04/06/75	50	1030	3436N	07514W	49.5	127.0		GGGF
2074-14581	00000/0000	2-10003/0482	04/06/75	90	1030	3310N	07540W	50.2	125.2		FFFG
2074-14583	00000/0000	2-10003/0483	04/06/75	80	1030	3144N	07606W	50.7	123.4		GGGG
2074-14590	00000/0000	2-10003/0484	04/06/75	70	1030	3018N	07631W	51.3	121.6		GGGG
2074-14592	00000/0000	2-10003/0485	04/06/75	20	1030	2852N	07655W	51.8	119.7		GGGG
2075-14594	00000/0000	2-10003/0487	04/07/75	100	1044	4724N	07204W	43.0	140.9		FFFF
2075-15001	00000/0000	2-10003/0488	04/07/75	100	1044	4559N	07240W	43.8	139.4		GPPF
2075-15003	00000/0000	2-10003/0489	04/07/75	90	1044	4434N	07314W	44.7	137.9		GGFF
2075-15010	00000/0000	2-10003/0490	04/07/75	80	1044	4308N	07346W	45.5	136.4		FFFF
2075-15012	00000/0000	2-10003/0491	04/07/75	50	1044	4143N	07418W	46.3	134.9		GGFG
2075-15015	00000/0000	2-10003/0492	04/07/75	30	1044	4017N	07448W	47.1	133.3		GGGG
2075-15021	00000/0000	2-10003/0493	04/07/75	40	1044	3851N	07518W	47.8	131.7		GGGF
2075-15024	00000/0000	2-10003/0494	04/07/75	60	1044	3726N	07547W	48.6	130.0		GGGG

ORIGINAL PAGE IS
OF POOR QUALITY

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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FRBM 04/01/75 TO 04/30/75

PAGE 0014

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
2075-15030	00000/0000	2-10003/0495	04/07/75	30	1044	3600N 07615W	49.2	128.3		FGFG
2075-15033	00000/0000	2-10003/0496	04/07/75	10	1044	3434N 07642W	49.9	126.6		GGFG
2075-15035	00000/0000	2-10003/0497	04/07/75	10	1044	3308N 07708W	50.5	124.8		GGPG
2075-15042	00000/0000	2-10003/0498	04/07/75	10	1044	3142N 07733W	51.1	123.0		FFFG
2075-15044	00000/0000	2-10003/0499	04/07/75	20	1044	3015N 07758W	51.6	121.1		GGGF
2075-15053	00000/0000	2-10003/0486	04/07/75	10	1044	2723N 07846W	52.6	117.3		F FF
2075-15062	00000/0000	2-10003/0500	04/07/75	40	1044	2430N 07932W	53.3	113.3		GGGG
2075-16423	00000/0000	2-10003/0532	04/07/75	90	1045	4849N 09716W	42.1	142.3		FFGG
2075-16430	00000/0000	2-10003/0533	04/07/75	80	1045	4724N 09753W	43.0	140.9		GGGF
2075-16432	00000/0000	2-10003/0534	04/07/75	100	1045	4559N 09829W	43.9	139.4		FFFF
2075-16435	00000/0000	2-10003/0535	04/07/75	100	1045	4434N 09903W	44.7	137.9		FGFG
2075-16441	00000/0000	2-10003/0536	04/07/75	100	1045	4308N 09935W	45.5	136.4		FGPG
2075-16444	00000/0000	2-10003/0537	04/07/75	100	1045	4143N 10007W	46.3	134.9		FFGG
2075-16450	00000/0000	2-10003/0538	04/07/75	90	1045	4018N 10037W	47.1	133.3		FFGF
2075-16453	00000/0000	2-10003/0539	04/07/75	70	1045	3852N 10106W	47.9	131.7		FFFG
2075-16455	00000/0000	2-10003/0540	04/07/75	70	1045	3727N 10134W	48.6	130.0		FGGG
2075-16462	00000/0000	2-10003/0541	04/07/75	60	1045	3601N 10202W	49.3	128.3		FGGG
2075-16464	00000/0000	2-10003/0542	04/07/75	50	1045	3435N 10228W	49.9	126.6		GGGF
2075-16471	00000/0000	2-10003/0543	04/07/75	40	1045	3310N 10254W	50.5	124.8		GFFF
2075-16473	00000/0000	2-10003/0544	04/07/75	30	1045	3144N 10320W	51.1	123.0		FGGG
2075-16480	00000/0000	2-10003/0545	04/07/75	40	1045	3017N 10345W	51.6	121.1		GGGF
2075-18255	00000/0000	2-10003/0546	04/07/75	40	1046	4850N 12304W	42.1	142.3		FGGF
2075-18261	00000/0000	2-10003/0547	04/07/75	50	1046	4725N 12341W	43.0	140.9		GGGG
2075-18264	00000/0000	2-10003/0548	04/07/75	80	1046	4601N 12416W	43.9	139.4		FFFF
2075-18270	00000/0000	2-10003/0549	04/07/75	90	1046	4435N 12450W	44.7	137.9		GGF
2075-18273	00000/0000	2-10003/0550	04/07/75	60	1046	4310N 12523W	45.6	136.4		GGF
2075-18275	00000/0000	2-10003/0551	04/07/75	60	1046	4145N 12555W	46.4	134.9		GGFG
2076-15053	00000/0000	2-10003/0765	04/08/75	80	1058	4726N 07337W	43.3	140.7		GGGG
2076-15055	00000/0000	2-10003/0766	04/08/75	80	1058	4601N 07412W	44.2	139.3		GGGG
2076-15062	00000/0000	2-10003/0767	04/08/75	90	1058	4436N 07446W	45.0	137.8		GGGG
2076-15064	00000/0000	2-10003/0768	04/08/75	70	1058	4310N 07519W	45.9	136.2		GGFG
2076-15071	00000/0000	2-10003/0769	04/08/75	70	1058	4145N 07551W	46.7	134.7		GGGG
2076-15073	00000/0000	2-10003/0770	04/08/75	30	1058	4019N 07621W	47.4	133.1		GGGG
2076-15080	00000/0000	2-10003/0771	04/08/75	20	1058	3853N 07651W	48.2	131.5		GGGG
2076-15085	00000/0000	2-10003/0772	04/08/75	0	1058	3601N 07747W	49.6	128.1		GGGG
2076-15091	00000/0000	2-10003/0773	04/08/75	20	1058	3435N 07814W	50.2	126.3		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.

16:09 MAY 21, '75

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0015

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
2076-15094	00000/0000	2-10003/0774	04/08/75	60	1058	3309N 07840W	50.8	124.5		FFGG
2076-15100	00000/0000	2-10003/0775	04/08/75	80	1058	3143N 07905W	51.4	122.7		FGGG
2076-15103	00000/0000	2-10003/0776	04/08/75	60	1058	3016N 07929W	51.9	120.8		GGGG
2076-15105	00000/0000	2-10003/0777	04/08/75	30	1058	2850N 07953W	52.4	118.9		FGGG
2076-15112	00000/0000	2-10003/0778	04/08/75	40	1058	2724N 08017W	52.8	116.9		GGGF
2076-15114	00000/0000	2-10003/0779	04/08/75	40	1058	2558N 08040W	53.2	114.9		GGGG
2076-15121	00000/0000	2-10003/0780	04/08/75	20	1058	2432N 08104W	53.6	112.9		GGGG
2076-16482	00000/0000	2-10003/0586	04/08/75	100	1059	4850N 09843W	42.5	142.2		FFFF
2076-16484	00000/0000	2-10003/0587	04/08/75	100	1059	4725N 09920W	43.3	140.7		FFFF
2076-16491	00000/0000	2-10003/0588	04/08/75	90	1059	4600N 09955W	44.2	139.3		FFFF
2076-16493	00000/0000	2-10003/0589	04/08/75	30	1059	4435N 10029W	45.1	137.8		GGFF
2076-16500	00000/0000	2-10003/0590	04/08/75	20	1059	4309N 10101W	45.9	136.2		GGGG
2076-16502	00000/0000	2-10003/0591	04/08/75	40	1059	4144N 10133W	46.7	134.7		FGFG
2076-16505	00000/0000	2-10003/0592	04/08/75	70	1059	4019N 10203W	47.5	133.1		GGGF
2076-16511	00000/0000	2-10003/0593	04/08/75	30	1059	3853N 10232W	48.2	131.4		FGGG
2076-16520	00000/0000	2-10003/0594	04/08/75	10	1059	3601N 10328W	49.6	128.1		FGFG
2076-16523	00000/0000	2-10003/0595	04/08/75	10	1059	3436N 10355W	50.2	126.3		GGGG
2076-16525	00000/0000	2-10003/0596	04/08/75	40	1059	3310N 10421W	50.8	124.5		FGFG
2076-16532	00000/0000	2-10003/0597	04/08/75	20	1059	3144N 10447W	51.4	122.7		FGGG
2076-16541	00000/0000	2-10003/0598	04/08/75	0	1059	2851N 10536W	52.4	118.8		FFGF
2076-18313	00000/0000	2-10003/0599	04/08/75	20	1060	4850N 12432W	42.5	142.2		FGGF
2076-18320	00000/0000	2-10003/0600	04/08/75	70	1060	4725N 12509W	43.4	140.7		FGGG
2076-18322	00000/0000	2-10003/0601	04/08/75	50	1060	4600N 12545W	44.2	139.3		GGGG
2076-18325	00000/0000	2-10003/0602	04/08/75	40	1060	4435N 12619W	45.1	137.8		GFFF
2077-15105	00000/0000	2-10003/0572	04/09/75	30	1072	4847N 07420W	42.8	142.0		GGGF
2077-15111	00000/0000	2-10003/0573	04/09/75	20	1072	4722N 07458W	43.7	140.5		FGFG
2077-15114	00000/0000	2-10003/0574	04/09/75	10	1072	4557N 07533W	44.6	139.1		FGGG
2077-15120	00000/0000	2-10003/0575	04/09/75	0	1072	4432N 07607W	45.4	137.5		FGGG
2077-15125	00000/0000	2-10003/0576	04/09/75	0	1072	4141N 07711W	47.0	134.4		FGGG
2077-15134	00000/0000	2-10003/0577	04/09/75	10	1072	3850N 07811W	48.5	131.1		FGGG
2077-15143	00000/0000	2-10003/0578	04/09/75	0	1072	3558N 07907W	49.9	127.7		GFFF
2077-15150	00000/0000	2-10003/0579	04/09/75	10	1072	3432N 07939W	50.6	125.9		GGGG
2077-15152	00000/0000	2-10003/0580	04/09/75	30	1072	3306N 08000W	51.1	124.1		GGGF
2077-15155	00000/0000	2-10003/0581	04/09/75	60	1072	3140N 08025W	51.7	122.2		FFGG
2077-15161	00000/0000	2-10003/0582	04/09/75	50	1072	3014N 08050W	52.2	120.3		FGGG
2077-15164	00000/0000	2-10003/0583	04/09/75	60	1072	2848N 08114W	52.7	118.4		FFFF

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.

16:09 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0016

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
2077-15170	00000/0000	2-10003/0584	04/09/75	30	1072	2722N 08138W	53.1	116.4		GF GF
2077-15173	00000/0000	2-10003/0585	04/09/75	20	1072	2556N 08202W	53.5	114.4		GG GG
2077-16540	00000/0000	2-10003/0605	04/09/75	100	1073	4848N 10010W	42.8	142.0		GF GG
2077-16543	00000/0000	2-10003/0606	04/09/75	100	1073	4723N 10047W	43.7	140.5		GFFF
2077-16545	00000/0000	2-10003/0607	04/09/75	90	1073	4558N 10122W	44.6	139.1		FFFF
2077-16552	00000/0000	2-10003/0608	04/09/75	70	1073	4432N 10156W	45.5	137.5		FG FG
2077-16554	00000/0000	2-10003/0609	04/09/75	40	1073	4307N 10228W	46.3	136.0		FF FG
2077-16561	00000/0000	2-10003/0610	04/09/75	30	1073	4142N 10259W	47.1	134.4		FG FF
2077-16563	00000/0000	2-10003/0611	04/09/75	20	1073	4016N 10329W	47.8	132.8		GG GG
2077-16570	00000/0000	2-10003/0612	04/09/75	10	1073	3851N 10359W	48.6	131.1		FF FG
2077-16575	00000/0000	2-10003/0613	04/09/75	10	1073	3559N 10455W	49.9	127.7		GG GF
2077-16581	00000/0000	2-10003/0614	04/09/75	30	1073	3433N 10522W	50.6	125.9		GG GG
2077-16584	00000/0000	2-10003/0615	04/09/75	80	1073	3307N 10548W	51.2	124.1		FFFF
2077-16590	00000/0000	2-10003/0616	04/09/75	70	1073	3141N 10613W	51.7	122.2		FG FG
2077-16593	00000/0000	2-10003/0617	04/09/75	50	1073	3015N 10638W	52.2	120.3		FFFF
2077-18372	00000/0000	2-10003/0603	04/09/75	50	1074	4849N 12606W	42.9	142.0		GG GG
2077-18374	00000/0000	2-10003/0604	04/09/75	90	1074	4724N 12643W	43.8	140.5		GF GF
2078-15163	00000/0000	2-10003/0289	04/10/75	10	1086	4843N 07550W	43.2	141.8		GG GG
2078-15170	00000/0000	2-10003/0290	04/10/75	0	1086	4718N 07627W	44.1	140.4		GG GG
2078-15172	00000/0000	2-10003/0291	04/10/75	0	1086	4553N 07701W	45.0	138.8		GG GG
2078-15181	00000/0000	2-10003/0292	04/10/75	20	1086	4304N 07807W	46.6	135.7		GG GG
2078-15184	00000/0000	2-10003/0293	04/10/75	90	1086	4138N 07838W	47.4	134.1		GG FG
2078-15190	00000/0000	2-10003/0294	04/10/75	80	1086	4013N 07908W	48.2	132.5		GG FF
2078-15193	00000/0000	2-10003/0295	04/10/75	70	1086	3847N 07938W	48.9	130.8		GF GG
2078-15195	00000/0000	2-10003/0296	04/10/75	30	1086	3721N 08006W	49.6	129.1		GG GG
2078-15202	00000/0000	2-10003/0297	04/10/75	30	1086	3555N 08034W	50.3	127.4		FG GG
2078-15204	00000/0000	2-10003/0298	04/10/75	90	1086	3429N 08101W	50.9	125.6		GG GF
2078-15211	00000/0000	2-10003/0299	04/10/75	100	1086	3303N 08127W	51.5	123.7		GG GG
2078-15213	00000/0000	2-10003/0300	04/10/75	100	1086	3137N 08152W	52.0	121.8		GF GF
2078-15220	00000/0000	2-10003/0301	04/10/75	90	1086	3011N 08217W	52.5	119.9		GG GG
2078-15222	00000/0000	2-10003/0302	04/10/75	70	1086	2845N 08242W	53.0	117.9		GG GG
2078-15225	00000/0000	2-10003/0303	04/10/75	10	1086	2718N 08305W	53.4	115.9		GG GG
2078-15231	00000/0000	2-10003/0304	04/10/75	10	1086	2552N 08328W	53.8	113.9		GG GF
2078-18424	00000/0000	2-10003/0571	04/10/75	40	1088	5010N 12647W	42.4	143.3		FF FG
2079-15222	00000/0000	2-10003/0652	04/11/75	40	1100	4845N 07722W	43.6	141.7		GF GG
2079-15240	00000/0000	2-10003/0653	04/11/75	10	1100	4305N 07940W	47.0	135.6		GG GG

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-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0017

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
2079-15242	00000/0000	2-10003/0654	04/11/75	10	1100	4139N	08011W	47.8	133.9		GGGG
2079-15245	00000/0000	2-10003/0655	04/11/75	10	1100	4014N	08041W	48.5	132.3		FGGG
2079-15251	00000/0000	2-10003/0656	04/11/75	60	1100	3848N	08111W	49.2	130.6		GGGG
2079-15254	00000/0000	2-10003/0657	04/11/75	90	1100	3722N	08139W	49.9	128.8		FGGG
2079-15260	00000/0000	2-10003/0658	04/11/75	80	1100	3556N	08207W	50.6	127.1		FGGG
2079-15263	00000/0000	2-10003/0659	04/11/75	70	1100	3430N	08233W	51.2	125.2		FGGG
2079-15265	00000/0000	2-10003/0660	04/11/75	70	1100	3304N	08259W	51.8	123.4		FGGG
2079-15272	00000/0000	2-10003/0661	04/11/75	60	1100	3138N	08324W	52.3	121.5		GGGG
2079-15274	00000/0000	2-10003/0662	04/11/75	90	1100	3012N	08349W	52.8	119.5		GGGG
2079-15281	00000/0000	2-10003/0663	04/11/75	70	1100	2846N	08413W	53.3	117.5		GFGG
2079-15283	00000/0000	2-10003/0664	04/11/75	70	1100	2720N	08437W	53.7	115.5		GGGG
2080-15280	00000/0000	2-10003/0689	04/12/75	80	1114	4842N	07851W	44.0	141.5		FGGG
2080-15283	00000/0000	2-10003/0690	04/12/75	70	1114	4717N	07927W	44.9	140.0		GGGG
2080-15285	00000/0000	2-10003/0691	04/12/75	30	1114	4552N	08002W	45.7	138.5		GGGG
2080-15292	00000/0000	2-10003/0692	04/12/75	30	1114	4427N	08035W	46.6	136.9		FGGF
2080-15294	00000/0000	2-10003/0693	04/12/75	40	1114	4301N	08106W	47.4	135.3		GGGG
2080-15301	00000/0000	2-10003/0694	04/12/75	40	1114	4136N	08138W	48.1	133.7		GGGG
2080-15303	00000/0000	2-10003/0695	04/12/75	50	1114	4010N	08208W	48.9	132.0		GGGG
2080-15310	00000/0000	2-10003/0696	04/12/75	60	1114	3844N	08238W	49.6	130.3		FGGG
2080-15312	00000/0000	2-10003/0697	04/12/75	20	1114	3719N	08306W	50.3	128.5		GGGG
2080-15315	00000/0000	2-10003/0698	04/12/75	20	1114	3553N	08334W	50.9	126.7		GGGG
2080-15321	00000/0000	2-10003/0699	04/12/75	10	1114	3427N	08400W	51.5	124.8		GGGG
2080-15324	00000/0000	2-10003/0700	04/12/75	0	1114	3301N	08426W	52.1	122.9		GGGG
2080-15330	00000/0000	2-10003/0701	04/12/75	0	1114	3135N	08452W	52.6	121.0		GGGG
2080-15335	00000/0000	2-10003/0702	04/12/75	50	1114	2843N	08541W	53.6	117.0		GGFF
2080-15342	00000/0000	2-10003/0703	04/12/75	70	1114	2717N	08605W	54.0	115.0		GGGG
2080-17105	00000/0000	2-10003/0717	04/12/75	70	1115	5008N	10359W	43.1	143.0		FGFG
2080-17112	00000/0000	2-10003/0718	04/12/75	80	1115	4843N	10438W	44.0	141.5		FGFG
2080-17114	00000/0000	2-10003/0719	04/12/75	50	1115	4718N	10514W	44.9	140.0		GFGG
2080-17121	00000/0000	2-10003/0720	04/12/75	10	1115	4553N	10549W	45.7	138.5		GFGG
2080-17123	00000/0000	2-10003/0721	04/12/75	0	1115	4427N	10623W	46.6	136.9		GGGG
2080-17130	00000/0000	2-10003/0722	04/12/75	0	1115	4302N	10655W	47.4	135.3		GGGG
2080-17132	00000/0000	2-10003/0723	04/12/75	10	1115	4137N	10727W	48.2	133.6		GGFG
2080-17135	00000/0000	2-10003/0724	04/12/75	20	1115	4011N	10757W	48.9	132.0		GGGF
2080-17150	00000/0000	2-10003/0725	04/12/75	80	1115	3554N	10921W	51.0	126.7		FGGF
2080-17153	00000/0000	2-10003/0726	04/12/75	70	1115	3428N	10948W	51.6	124.8		FGGG

ORIGINAL PAGE IS
OF POOR QUALITY

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-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

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OBSERVATION ID	MICROFILM POSITION RRV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
2080-17155	00000/0000	2-10003/0727	04/12/75	60	1115	3302N	11014W	52.1	122.9	GGGG	GGGG
2080-17162	00000/0000	2-10003/0728	04/12/75	40	1115	3136N	11039W	52.7	121.0	GGGG	GGGG
2080-17164	00000/0000	2-10003/0729	04/12/75	20	1115	3010N	11104W	53.1	119.0	GGGG	GGGG
2081-15335	00000/0000	2-10003/0749	04/13/75	20	1128	4840N	08018W	44.4	141.3	GGGG	GGGG
2081-15341	00000/0000	2-10003/0750	04/13/75	20	1128	4714N	08054W	45.3	139.8	GGGG	GGGG
2081-15344	00000/0000	2-10003/0751	04/13/75	30	1128	4549N	08129W	46.1	138.2	GGGG	GGGG
2081-15350	00000/0000	2-10003/0752	04/13/75	30	1128	4424N	08203W	46.9	136.7	GGGG	GGGG
2081-15353	00000/0000	2-10003/0753	04/13/75	30	1128	4258N	08235W	47.7	135.0	GGGG	GGGG
2081-15355	00000/0000	2-10003/0754	04/13/75	20	1128	4133N	08306W	48.5	133.4	GGGG	GGGG
2081-15362	00000/0000	2-10003/0755	04/13/75	0	1128	4007N	08336W	49.2	131.7	GGGG	GGGG
2081-15364	00000/0000	2-10003/0756	04/13/75	0	1128	3841N	08405W	50.0	129.9	GGGG	GGGG
2081-15371	00000/0000	2-10003/0757	04/13/75	0	1128	3716N	08433W	50.6	128.1	GGGG	GGGG
2081-15373	00000/0000	2-10003/0758	04/13/75	0	1128	3550N	08500W	51.3	126.3	GGGG	GGGG
2081-15380	00000/0000	2-10003/0759	04/13/75	0	1128	3424N	08527W	51.9	124.4	GGGG	GGGG
2081-15382	00000/0000	2-10003/0760	04/13/75	0	1128	3258N	08553W	52.4	122.5	GGGG	GGGG
2081-15385	00000/0000	2-10003/0761	04/13/75	20	1128	3132N	08618W	53.0	120.6	GGGG	GGGG
2081-15391	00000/0000	2-10003/0762	04/13/75	60	1128	3006N	08643W	53.4	118.6	GGGG	GGGG
2081-15394	00000/0000	2-10003/0763	04/13/75	80	1128	2840N	08707W	53.9	116.5	GGGG	GGGG
2081-15400	00000/0000	2-10003/0764	04/13/75	90	1128	2714N	08731W	54.2	114.4	GGGG	GGGG
2082-15393	00000/0000	2-10003/0781	04/14/75	0	1142	4839N	08144W	44.7	141.2	GGGG	GGGG
2082-15395	00000/0000	2-10003/0782	04/14/75	0	1142	4713N	08221W	45.6	139.7	GGGG	GGGG
2082-15402	00000/0000	2-10003/0783	04/14/75	0	1142	4548N	08256W	46.5	138.1	GGGG	GGGG
2082-15404	00000/0000	2-10003/0784	04/14/75	0	1142	4423N	08329W	47.3	136.5	GGGG	GGGG
2082-15411	00000/0000	2-10003/0785	04/14/75	50	1142	4258N	08402W	48.1	134.8	GGGG	GGGG
2082-15413	00000/0000	2-10003/0786	04/14/75	90	1142	4133N	08433W	48.8	133.1	GGGG	GGGG
2082-15420	00000/0000	2-10003/0787	04/14/75	100	1142	4007N	08502W	49.6	131.4	GGGG	GGGG
2082-15422	00000/0000	2-10003/0788	04/14/75	90	1142	3841N	08531W	50.3	129.7	GGGG	GGGG
2082-15425	00000/0000	2-10003/0789	04/14/75	100	1142	3716N	08559W	50.9	127.9	GGGG	GGGG
2082-15431	00000/0000	2-10003/0790	04/14/75	100	1142	3550N	08627W	51.6	126.0	GGGG	GGGG
2082-15434	00000/0000	2-10003/0791	04/14/75	100	1142	3425N	08653W	52.2	124.1	GGGG	GGGG
2082-15440	00000/0000	2-10003/0792	04/14/75	100	1142	3259N	08719W	52.7	122.2	GGGG	GGGG
2082-15443	00000/0000	2-10003/0793	04/14/75	100	1142	3132N	08745W	53.2	120.2	GGGG	GGGG
2082-15445	00000/0000	2-10003/0794	04/14/75	90	1142	3006N	08809W	53.7	118.2	GGGG	GGGG
2082-15452	00000/0000	2-10003/0795	04/14/75	70	1142	2840N	08833W	54.1	116.1	GGGG	GGGG
2082-17222	00000/0000	2-10003/0796	04/14/75	60	1143	5001N	10654W	43.9	142.7	GGGG	GGGG
2082-17225	00000/0000	2-10003/0797	04/14/75	50	1143	4836N	10732W	44.8	141.1	GGGG	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-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0019

OBSERVATION ID	MICROFILM POSITION RRV	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
2082-17231	00000/0000	2-10003/0798	04/14/75	10	1143	4711N	10809W	45.7	139.6		GGFG
2082-17234	00000/0000	2-10003/0799	04/14/75	10	1143	4546N	10844W	46.5	138.0		GGFG
2082-17240	00000/0000	2-10003/0800	04/14/75	50	1143	4421N	10918W	47.3	136.4		FGGF
2082-17243	00000/0000	2-10003/0801	04/14/75	70	1143	4256N	10950W	48.1	134.8		GGFG
2082-17245	00000/0000	2-10003/0802	04/14/75	80	1143	4130N	11021W	48.9	133.1		GGFG
2082-17252	00000/0000	2-10003/0803	04/14/75	70	1143	4005N	11051W	49.6	131.3		FGGF
2082-17254	00000/0000	2-10003/0804	04/14/75	60	1143	3839N	11120W	50.3	129.6		GGFF
2082-17261	00000/0000	2-10003/0805	04/14/75	50	1143	3713N	11148W	51.0	127.8		FFFF
2082-17263	00000/0000	2-10003/0806	04/14/75	50	1143	3547N	11216W	51.6	125.9		FFFF
2082-17270	00000/0000	2-10003/0807	04/14/75	20	1143	3422N	11242W	52.2	124.0		FGGG
2082-17272	00000/0000	2-10003/0808	04/14/75	0	1143	3255N	11309W	52.8	122.1		GFFF
2082-17275	00000/0000	2-10003/0809	04/14/75	0	1143	3129N	11334W	53.3	120.1		FFFF
2083-15451	00000/0000	2-10003/0822	04/15/75	10	1156	4836N	08311W	45.1	141.0		GGGG
2083-15454	00000/0000	2-10003/0823	04/15/75	20	1156	4711N	08347W	46.0	139.4		GGFG
2083-15460	00000/0000	2-10003/0824	04/15/75	30	1156	4546N	08421W	46.8	137.8		GGFF
2083-15463	00000/0000	2-10003/0825	04/15/75	30	1156	4421N	08454W	47.6	136.2		GGGG
2083-15465	00000/0000	2-10003/0826	04/15/75	40	1156	4255N	08527W	48.4	134.6		GFFF
2083-15472	00000/0000	2-10003/0827	04/15/75	70	1156	4130N	08558W	49.2	132.9		GGFG
2083-15474	00000/0000	2-10003/0828	04/15/75	60	1156	4004N	08628W	49.9	131.1		GGFF
2083-15481	00000/0000	2-10003/0829	04/15/75	50	1156	3839N	08657W	50.6	129.3		GGFG
2083-15483	00000/0000	2-10003/0830	04/15/75	80	1156	3713N	08726W	51.3	127.5		GFFF
2083-15490	00000/0000	2-10003/0831	04/15/75	80	1156	3547N	08753W	51.9	125.6		GGGG
2083-15492	00000/0000	2-10003/0832	04/15/75	70	1156	3421N	08820W	52.5	123.7		GGGG
2083-15495	00000/0000	2-10003/0833	04/15/75	50	1156	3255N	08846W	53.0	121.7		GFFF
2083-15501	00000/0000	2-10003/0834	04/15/75	20	1156	3129N	08911W	53.5	119.7		GGFG
2083-15504	00000/0000	2-10003/0835	04/15/75	10	1156	3003N	08936W	54.0	117.7		GGFG
2083-15510	00000/0000	2-10003/0836	04/15/75	40	1156	2838N	09000W	54.4	115.6		FGGG
2083-17283	00000/0000	2-10003/0837	04/15/75	90	1157	4836N	10900W	45.1	141.0		FGFG
2083-17290	00000/0000	2-10003/0838	04/15/75	90	1157	4711N	10936W	46.0	139.4		FGFF
2083-17292	00000/0000	2-10003/0839	04/15/75	100	1157	4546N	11011W	46.9	137.8		FFFF
2083-17295	00000/0000	2-10003/0840	04/15/75	90	1157	4421N	11045W	47.7	136.2		FGGG
2083-17301	00000/0000	2-10003/0841	04/15/75	90	1157	4256N	11117W	48.5	134.5		GGFG
2083-17304	00000/0000	2-10003/0842	04/15/75	90	1157	4130N	11148W	49.2	132.8		PGGG
2083-17310	00000/0000	2-10003/0843	04/15/75	100	1157	4004N	11218W	50.0	131.1		FPGF
2083-17313	00000/0000	2-10003/0844	04/15/75	80	1157	3839N	11247W	50.6	129.3		FFGG
2083-17315	00000/0000	2-10003/0845	04/15/75	50	1157	3713N	11315W	51.3	127.5		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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ERTS-2
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0020

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 123	MSS 45678
2083-17322	00000/0000	2-10003/0846	04/15/75	10	1157	3548N	11342W	51.9	125.6		FGGG
2083-17324	00000/0000	2-10003/0847	04/15/75	0	1157	3422N	11409W	52.5	123.7		FGGF
2083-17331	00000/0000	2-10003/0848	04/15/75	0	1157	3255N	11435W	53.1	121.7		FGGG
2083-17333	00000/0000	2-10003/0849	04/15/75	0	1157	3130N	11501W	53.6	119.7		FFPF

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.

16:14 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0021

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	QUALITY MSS
2015-19304	00000/0000	2-10003/0001	02/06/75	10	210	6228N	13201W	9.9	157.7		GGGG
2015-19311	00000/0000	2-10003/0002	02/06/75	0	210	6107N	13308W	10.9	156.6		GGGG
2015-19313	2-10003/0852	2-10003/0003	02/06/75	0	210	5945N	13410W	12.0	155.6	GGG	GGGG
2015-19320	2-10003/0853	2-10003/0004	02/06/75	0	210	5822N	13508W	13.1	154.7	FFF	GFFF
2015-19322	00000/0000	2-10003/0005	02/06/75	0	210	5658N	13602W	14.1	153.8		FFGF
2015-19325	2-10003/0854	2-10003/0006	02/06/75	20	210	5535N	13652W	15.2	152.9	PPP	FFFF
2015-19331	00000/0000	2-10003/0007	02/06/75	30	210	5412N	13740W	16.2	152.0		GFFF
2015-19334	2-10003/0855	2-10003/0008	02/06/75	90	210	5248N	13825W	17.3	151.2	GGG	GGGF
2072-19481	00000/0000	2-10003/0403	04/04/75	0	1005	6128N	13706W	32.1	155.3		FFFG
2072-19483	00000/0000	2-10003/0404	04/04/75	0	1005	6005N	13809W	33.1	153.8		FFFG
2072-19490	00000/0000	2-10003/0405	04/04/75	0	1005	5842N	13909W	34.2	152.3		FFFF
2072-21283	00000/0000	2-10003/0406	04/04/75	30	1006	7048N	15205W	24.6	168.3		FFGG
2072-21285	00000/0000	2-10003/0407	04/04/75	30	1006	6931N	15410W	25.7	166.0		GGFF
2072-21292	00000/0000	2-10003/0408	04/04/75	70	1006	6812N	15602W	26.8	163.9		FFFF
2072-21294	00000/0000	2-10003/0409	04/04/75	100	1006	6653N	15741W	27.8	161.9		FFFF
2072-21301	00000/0000	2-10003/0410	04/04/75	100	1006	6533N	15912W	28.9	160.1		GFFF
2072-21303	00000/0000	2-10003/0411	04/04/75	100	1006	6411N	16034W	30.0	158.4		GGGF
2072-21310	00000/0000	2-10003/0412	04/04/75	100	1006	6250N	16149W	31.1	156.8		FGFG
2072-21312	00000/0000	2-10003/0413	04/04/75	100	1006	6128N	16258W	32.1	155.3		FFFF
2072-21315	00000/0000	2-10003/0414	04/04/75	100	1006	6005N	16402W	33.2	153.8		FGFF
2072-21321	00000/0000	2-10003/0415	04/04/75	100	1006	5842N	16501W	34.2	152.3		GGFF
2072-21324	00000/0000	2-10003/0416	04/04/75	100	1006	5718N	16556W	35.2	150.9		FGFG
2072-21330	00000/0000	2-10003/0417	04/04/75	100	1006	5555N	16647W	36.2	149.5		GGFF
2072-21335	00000/0000	2-10003/0418	04/04/75	100	1006	5306N	16821W	38.2	146.8		FFGF
2072-21342	00000/0000	2-10003/0419	04/04/75	100	1006	5142N	16904W	39.1	145.4		FFFF
2073-21341	00000/0000	2-10003/0501	04/05/75	10	1020	7049N	15327W	24.9	168.4		FFPG
2073-21344	00000/0000	2-10003/0502	04/05/75	10	1020	6932N	15533W	26.0	166.1		FFFG
2073-21350	00000/0000	2-10003/0503	04/05/75	10	1020	6814N	15724W	27.1	163.9		GGFF
2073-21353	00000/0000	2-10003/0504	04/05/75	50	1020	6655N	15905W	28.2	162.0		FFFG
2073-21355	00000/0000	2-10003/0505	04/05/75	80	1020	6535N	16036W	29.3	160.2		FFFG
2073-21362	00000/0000	2-10003/0506	04/05/75	90	1020	6414N	16159W	30.4	158.5		FFFG
2073-21364	00000/0000	2-10003/0507	04/05/75	90	1020	6252N	16314W	31.4	156.8		FFFG
2073-21371	00000/0000	2-10003/0508	04/05/75	90	1020	6130N	16423W	32.5	155.3		FFFG
2073-21373	00000/0000	2-10003/0509	04/05/75	90	1020	6007N	16527W	33.5	153.8		FFFG
2073-21380	00000/0000	2-10003/0510	04/05/75	90	1020	5844N	16626W	34.6	152.3		FFFG
2073-21382	00000/0000	2-10003/0511	04/05/75	100	1020	5720N	16720W	35.6	150.9		FFFG

ORIGINAL PAGE IS
OF POOR QUALITY

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.

16:14 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0022

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
2073-21385	00000/0000	2-10003/0512	04/05/75	100	1020	5556N	16812W	36.6	149.5		FFFG
2073-21391	00000/0000	2-10003/0513	04/05/75	80	1020	5432N	16900W	37.6	148.1		FFFG
2073-21394	00000/0000	2-10003/0514	04/05/75	70	1020	5308N	16946W	38.5	146.7		FFFG
2074-19594	00000/0000	2-10003/0529	04/06/75	90	1033	6128N	13959W	32.9	155.2		FFF
2074-20000	00000/0000	2-10003/0530	04/06/75	90	1033	6005N	14103W	33.9	153.7		FFGF
2074-20003	00000/0000	2-10003/0531	04/06/75	90	1033	5842N	14202W	34.9	152.3		FFGF
2074-21400	00000/0000	2-10003/0552	04/06/75	30	1034	7048N	15457W	25.3	168.4		FGGG
2074-21402	00000/0000	2-10003/0553	04/06/75	10	1034	6931N	15702W	26.4	166.0		FFGG
2074-21405	00000/0000	2-10003/0554	04/06/75	10	1034	6812N	15854W	27.5	163.9		FGGG
2074-21411	00000/0000	2-10003/0555	04/06/75	30	1034	6653N	16034W	28.6	162.0		GFGG
2074-21423	00000/0000	2-10003/0556	04/06/75	10	1034	6250N	16441W	31.9	156.8		GFGF
2074-21425	00000/0000	2-10003/0557	04/06/75	10	1034	6127N	16550W	32.9	155.2		GFGG
2074-21432	00000/0000	2-10003/0558	04/06/75	30	1034	6005N	16653W	33.9	153.7		GFFG
2074-21434	00000/0000	2-10003/0559	04/06/75	70	1034	5841N	16752W	35.0	152.3		FGGG
2074-21441	00000/0000	2-10003/0560	04/06/75	90	1034	5718N	16847W	36.0	150.8		GFFG
2074-21443	00000/0000	2-10003/0561	04/06/75	90	1034	5554N	16939W	37.0	149.4		GGFG
2074-21450	00000/0000	2-10003/0562	04/06/75	60	1034	5430N	17027W	38.0	148.0		FGGG
2074-21452	00000/0000	2-10003/0563	04/06/75	30	1034	5306N	17113W	39.0	146.6		GGGG
2074-21455	00000/0000	2-10003/0564	04/06/75	100	1034	5141N	17156W	39.9	145.2		FFGG
2076-20095	00000/0000	2-10003/0565	04/08/75	10	1061	6532N	13918W	30.5	160.1		FFFG
2076-20101	00000/0000	2-10003/0566	04/08/75	40	1061	6411N	14040W	31.5	158.4		GFFF
2076-20110	00000/0000	2-10003/0567	04/08/75	60	1061	6127N	14303W	33.7	155.2		FGGG
2076-20113	00000/0000	2-10003/0568	04/08/75	90	1061	6004N	14406W	34.7	153.7		FFFG
2076-20115	00000/0000	2-10003/0569	04/08/75	100	1061	5841N	14505W	35.7	152.2		FFGF
2076-20122	00000/0000	2-10003/0570	04/08/75	100	1061	5717N	14600W	36.7	150.7		FFGG
2077-20144	00000/0000	2-10003/0618	04/09/75	90	1075	6809N	13737W	28.7	163.9		FFGG
2077-20151	00000/0000	2-10003/0619	04/09/75	80	1075	6649N	13917W	29.8	161.9		FFGG
2077-20153	00000/0000	2-10003/0620	04/09/75	80	1075	6529N	14047W	30.9	160.1		FFGF
2077-20160	00000/0000	2-10003/0621	04/09/75	70	1075	6408N	14208W	32.0	158.4		GFGG
2077-20162	00000/0000	2-10003/0622	04/09/75	50	1075	6246N	14323W	33.0	156.7		GGGF
2077-20165	00000/0000	2-10003/0623	04/09/75	70	1075	6124N	14431W	34.1	155.1		GGGF
2077-20171	00000/0000	2-10003/0624	04/09/75	90	1075	6001N	14535W	35.1	153.6		FFGG
2077-20174	00000/0000	2-10003/0625	04/09/75	90	1075	5838N	14634W	36.1	152.1		FFGF
2077-20180	00000/0000	2-10003/0626	04/09/75	90	1075	5714N	14728W	37.2	150.6		GFGG
2077-21565	00000/0000	2-10003/0627	04/09/75	10	1076	7201N	15714W	25.4	170.9		FFGG
2077-21571	00000/0000	2-10003/0628	04/09/75	10	1076	7045N	15934W	26.5	168.4		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.

16:14 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0023

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
2077-21574	00000/0000	2-10003/0629	04/09/75	0	1076	6927N	16138W	27.6	166.0		F GGG
2077-21580	00000/0000	2-10003/0630	04/09/75	0	1076	6809N	16327W	28.7	163.9		GGGG
2077-21583	00000/0000	2-10003/0631	04/09/75	0	1076	6649N	16506W	29.8	161.9		GFFG
2077-21585	00000/0000	2-10003/0632	04/09/75	0	1076	6529N	16634W	30.9	160.1		F GGG
2077-21592	00000/0000	2-10003/0633	04/09/75	0	1076	6408N	16756W	32.0	158.4		F GGG
2077-21594	00000/0000	2-10003/0634	04/09/75	0	1076	6246N	16910W	33.1	156.7		F GFG
2077-22001	00000/0000	2-10003/0635	04/09/75	0	1076	6124N	17019W	34.1	155.1		FFGG
2077-22003	00000/0000	2-10003/0636	04/09/75	0	1076	6001N	17123W	35.1	153.6		GGGG
2077-22010	00000/0000	2-10003/0637	04/09/75	40	1076	5838N	17222W	36.2	152.1		GGGG
2077-22012	00000/0000	2-10003/0638	04/09/75	80	1076	5715N	17317W	37.2	150.6		GGGG
2077-22015	00000/0000	2-10003/0639	04/09/75	100	1076	5551N	17409W	38.2	149.2		FFFG
2077-22021	00000/0000	2-10003/0640	04/09/75	100	1076	5427N	17458W	39.2	147.7		GGGG
2077-22024	00000/0000	2-10003/0641	04/09/75	100	1076	5303N	17543W	40.1	146.3		GGGG
2077-22030	00000/0000	2-10003/0642	04/09/75	60	1076	5139N	17625W	41.1	144.9		GFFG
2078-20203	00000/0000	2-10003/0644	04/10/75	90	1089	6806N	13911W	29.1	163.9		FFFG
2078-20205	00000/0000	2-10003/0645	04/10/75	70	1089	6646N	14050W	30.2	161.9		FFFG
2078-20212	00000/0000	2-10003/0646	04/10/75	20	1089	6526N	14219W	31.3	160.0		FFFG
2078-20214	00000/0000	2-10003/0647	04/10/75	90	1089	6405N	14340W	32.4	158.3		FFGG
2078-20221	00000/0000	2-10003/0648	04/10/75	100	1089	6243N	14454W	33.4	156.6		FFFG
2078-20223	00000/0000	2-10003/0649	04/10/75	100	1089	6121N	14602W	34.5	155.0		FFFF
2078-20230	00000/0000	2-10003/0650	04/10/75	100	1089	5958N	14705W	35.5	153.5		FFFG
2078-20232	00000/0000	2-10003/0651	04/10/75	90	1089	5835N	14802W	36.6	152.0		FFGG
2078-20235	00000/0000	2-10003/0643	04/10/75	90	1089	5711N	14856W	37.6	150.5		F GGG
2079-20255	00000/0000	2-10003/0665	04/11/75	90	1103	6923N	13848W	28.4	165.9		GGFG
2079-20261	00000/0000	2-10003/0666	04/11/75	100	1103	6804N	14038W	29.5	163.8		GGGG
2079-20264	00000/0000	2-10003/0667	04/11/75	80	1103	6644N	14216W	30.6	161.8		GGGG
2079-20270	00000/0000	2-10003/0668	04/11/75	50	1103	6523N	14345W	31.7	160.0		FFGG
2079-20273	00000/0000	2-10003/0669	04/11/75	40	1103	6402N	14505W	32.8	158.2		GGGG
2079-20275	00000/0000	2-10003/0670	04/11/75	40	1103	6240N	14619W	33.9	156.6		GGGF
2079-20282	00000/0000	2-10003/0671	04/11/75	10	1103	6118N	14726W	34.9	155.0		GGGF
2079-20284	00000/0000	2-10003/0672	04/11/75	40	1103	5955N	14829W	35.9	153.4		GGGG
2079-20291	00000/0000	2-10003/0673	04/11/75	70	1103	5832N	14927W	37.0	151.9		GFFG
2079-22082	00000/0000	2-10003/0674	04/11/75	10	1104	7155N	16017W	26.3	170.8		GFFG
2079-22084	00000/0000	2-10003/0675	04/11/75	10	1104	7039N	16235W	27.4	168.3		F GGG
2079-22091	00000/0000	2-10003/0676	04/11/75	10	1104	6922N	16438W	28.5	165.9		F GGG
2079-22093	00000/0000	2-10003/0677	04/11/75	0	1104	6803N	16628W	29.6	163.8		GFFG

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.

16:14 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0024

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
									123	45678
2079-22100	00000/0000	2-10003/0678	04/11/75	10	1104	6643N 16807W	30.7	161.8		GGGG
2079-22102	00000/0000	2-10003/0679	04/11/75	0	1104	6523N 16936W	31.8	160.0		GGGG
2079-22105	00000/0000	2-10003/0680	04/11/75	50	1104	6402N 17056W	32.8	158.2		GGGG
2079-22111	00000/0000	2-10003/0681	04/11/75	80	1104	6240N 17210W	33.9	156.6		FGGF
2079-22114	00000/0000	2-10003/0682	04/11/75	90	1104	6118N 17318W	34.9	155.0		GGGF
2079-22120	00000/0000	2-10003/0683	04/11/75	90	1104	5955N 17421W	36.0	153.4		GGGF
2079-22123	00000/0000	2-10003/0688	04/11/75	100	1104	5832N 17519W	37.0	151.9		G
2079-22125	00000/0000	2-10003/0684	04/11/75	100	1104	5708N 17613W	38.0	150.4		GGGF
2079-22132	00000/0000	2-10003/0685	04/11/75	90	1104	5544N 17704W	39.0	149.0		G
2079-22134	00000/0000	2-10003/0686	04/11/75	90	1104	5420N 17752W	40.0	147.5		GGFG
2079-22141	00000/0000	2-10003/0687	04/11/75	90	1104	5256N 17837W	41.0	146.0		GGGG
2080-20313	00000/0000	2-10003/0730	04/12/75	40	1117	6922N 14015W	28.8	166.0		FFGG
2080-20320	00000/0000	2-10003/0731	04/12/75	30	1117	6804N 14204W	29.9	163.8		FGFG
2080-20322	00000/0000	2-10003/0732	04/12/75	30	1117	6644N 14342W	31.0	161.9		FGGG
2080-20325	00000/0000	2-10003/0733	04/12/75	10	1117	6524N 14511W	32.1	160.0		GGGG
2080-20331	00000/0000	2-10003/0734	04/12/75	20	1117	6403N 14632W	33.2	158.2		FGGG
2080-20343	00000/0000	2-10003/0735	04/12/75	30	1117	5955N 14957W	36.3	153.4		FGGG
2080-20352	00000/0000	2-10003/0736	04/12/75	20	1117	5709N 15150W	38.4	150.4		GGGG
2080-20354	00000/0000	2-10003/0737	04/12/75	20	1117	5545N 15241W	39.3	148.9		FGGG
2080-22142	00000/0000	2-10003/0738	04/12/75	20	1118	7039N 16359W	27.7	168.3		FGGF
2080-22145	00000/0000	2-10003/0739	04/12/75	20	1118	6921N 16603W	28.8	166.0		FGGG
2080-22151	00000/0000	2-10003/0740	04/12/75	0	1118	6803N 16752W	30.0	163.8		GGGG
2080-22160	00000/0000	2-10003/0741	04/12/75	10	1118	6523N 17059W	32.1	160.0		GGFG
2080-22163	00000/0000	2-10003/0742	04/12/75	20	1118	6401N 17220W	33.2	158.2		GGGG
2080-22165	00000/0000	2-10003/0743	04/12/75	70	1118	6240N 17334W	34.3	156.6		FFGG
2080-22172	00000/0000	2-10003/0744	04/12/75	100	1118	6117N 17442W	35.3	155.0		FGGG
2080-22174	00000/0000	2-10003/0745	04/12/75	100	1118	5955N 17545W	36.3	153.4		FFFG
2080-22183	00000/0000	2-10003/0746	04/12/75	100	1118	5708N 17739W	38.4	150.4		GGGF
2080-22190	00000/0000	2-10003/0747	04/12/75	100	1118	5544N 17830W	39.4	148.9		FGFF
2080-22192	00000/0000	2-10003/0748	04/12/75	90	1118	5420N 17917W	40.4	147.4		FFFG
2081-22203	00000/0000	2-10003/0704	04/13/75	50	1132	6919N 16733W	29.3	165.9		FGFG
2081-22210	00000/0000	2-10003/0705	04/13/75	90	1132	6800N 16922W	30.4	163.8		FGGG
2081-22212	00000/0000	2-10003/0706	04/13/75	100	1132	6640N 17100W	31.5	161.8		FGGF
2081-22215	00000/0000	2-10003/0707	04/13/75	100	1132	6520N 17229W	32.5	159.9		FFGF
2081-22221	00000/0000	2-10003/0708	04/13/75	100	1132	6359N 17349W	33.6	158.2		FFFG
2081-22224	00000/0000	2-10003/0709	04/13/75	100	1132	6237N 17503W	34.7	156.6		FFFG

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.

C-2

16:14 MAY 21, 1975

ERTS-2
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 002

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	QUALITY MSS
2081-22230	00000/0000	2-10003/0710	04/13/75	100	1132	6115N	17611W	35.7	154.9		GFFG
2081-22233	00000/0000	2-10003/0711	04/13/75	100	1132	5952N	17713W	36.8	153.3		GFFG
2081-22235	00000/0000	2-10003/0712	04/13/75	100	1132	5829N	17812W	37.8	151.8		GGGG
2081-22242	00000/0000	2-10003/0713	04/13/75	80	1132	5705N	17906W	38.8	150.3		GGGG
2081-22244	00000/0000	2-10003/0714	04/13/75	90	1132	5541N	17957W	39.8	148.8		GFFG
2081-22253	00000/0000	2-10003/0715	04/13/75	60	1132	5253N	17830E	41.7	145.8		GFFG
2081-22260	00000/0000	2-10003/0716	04/13/75	50	1132	5129N	17747E	42.7	144.3		GGGF
2082-22264	00000/0000	2-10003/0811	04/14/75	60	1146	6757N	17052W	30.8	163.7		FGGG
2082-22271	00000/0000	2-10003/0812	04/14/75	60	1146	6638N	17230W	31.9	161.7		GGGG
2082-22273	00000/0000	2-10003/0813	04/14/75	90	1146	6517N	17358W	32.9	159.9		GGFG
2082-22280	00000/0000	2-10003/0814	04/14/75	100	1146	6356N	17519W	34.0	158.1		F G
2082-22282	00000/0000	2-10003/0810	04/14/75	50	1146	6233N	17632W	35.1	156.4		F G
2082-22285	00000/0000	2-10003/0815	04/14/75	50	1146	6111N	17740W	36.1	154.8		FFFG
2082-22291	00000/0000	2-10003/0816	04/14/75	80	1146	5949N	17843W	37.2	153.2		FGFG
2082-22294	00000/0000	2-10003/0817	04/14/75	90	1146	5826N	17941W	38.2	151.7		FFFG
2082-22303	00000/0000	2-10003/0818	04/14/75	80	1146	5538N	17833E	40.2	148.6		FFGG
2082-22305	00000/0000	2-10003/0819	04/14/75	80	1146	5414N	17746E	41.2	147.2		FFGG
2082-22312	00000/0000	2-10003/0820	04/14/75	70	1146	5250N	17701E	42.1	145.7		GGFG
2082-22314	00000/0000	2-10003/0821	04/14/75	60	1146	5125N	17619E	43.1	144.2		GFFG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER, ** = NO CLOUD DATA AVAILABLE.
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ORIGINAL PAGE IS
OF POOR QUALITY

LANDSAT - 2
COORDINATE LISTING

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
06452W	4730N	2070-14310	30	GFGF	12345678	07219W	4311N	2074-14551	90	FFGF	12345678	07607W	4432N	2077-15120	0	F	GGG
06527W	4605N	2070-14312	40	GGGG		07225W	3856N	2055-14505	70	F FG		07614W	4018N	2058-15073	0	GGGG	
06601W	4440N	2070-14315	20	GGGG		07225W	3856N	2073-14504	80	FFGF		07615W	3600N	2075-15030	30	F	GFG
06618W	4728N	2071-14364	30	GGGG		07240W	4559N	2075-15001	100	GPPF		07621W	4019N	2076-15073	30	GGGG	
06634W	4314N	2070-14321	10	GFFF		07250W	4149N	2056-14554	100	GFFF		07627W	4718N	2078-15170	0	GGGG	
06653W	4604N	2071-14371	70	F	GGG	07251W	4145N	2074-14554	90	FFFF		07631W	3018N	2074-14590	70	GGGG	
06727W	4439N	2071-14373	100	GFGF		07254W	3730N	2073-14511	90	FFGP		07642W	3434N	2075-15033	10	GFGF	
06744W	4727N	2072-14423	100	GGGG		07314W	4434N	2075-15003	90	GPPF		07643W	3853N	2058-15080	0	F	GGG
06800W	4313N	2071-14380	100	GGGG		07321W	4019N	2074-14560	70	GGGG		07651W	3853N	2076-15080	20	GGGG	
06820W	4602N	2072-14425	100	F	GGG	07321W	3604N	2073-14513	90	GFFF		07655W	2852N	2074-14592	20	GGGG	
06854W	4437N	2072-14432	90	GFGF		07329W	4726N	2058-15053	0	GGGG		07701W	4553N	2078-15172	0	GGGG	
06911W	4729N	2055-14482	0	G GG		07337W	4726N	2076-15053	80	GGGG		07708W	3308N	2075-15035	10	GGGG	
06911W	4729N	2073-14481	100	FFPF		07346W	4308N	2075-15010	80	FFFF		07711W	4849N	2061-15221	40	F	GFG
06927W	4311N	2072-14434	90	GFGF		07351W	3853N	2074-14563	30	F	GFG	07711W	4141N	2077-15125	0	F	GGG
06946W	4604N	2073-14484	100	PGPF		07405W	4601N	2058-15055	0	GGGG		07722W	4846N	2079-15222	40	G	F
06947W	4604N	2055-14484	0	F GG		07412W	4601N	2076-15055	80	GGGG		07733W	3142N	2075-15042	10	F	F
06958W	4146N	2072-14441	100	F	GGG	07414W	3312N	2073-14522	80	GGGG		07739W	3601N	2058-15085	10	GGGG	
07020W	4439N	2055-14491	0	F GF		07418W	4143N	2075-15012	50	GFGF		07747W	3601N	2076-15085	0	GGGG	
07020W	4438N	2073-14490	100	FFFF		07419W	3728N	2074-14565	60	GGGG		07748W	4724N	2061-15224	90	P	G
07029W	4020N	2072-14443	90	FFFG		07420W	4847N	2077-15105	30	G	GFG	07758W	3015N	2075-15044	20	G	G
07036W	4727N	2074-14540	100	F	GFG	07439W	4435N	2058-15062	0	GGGG		07806W	3435N	2058-15091	0	GGGG	
07037W	4731N	2056-14540	80	G	GFG	07446W	4436N	2076-15062	90	GGGG		07807W	4304N	2078-15181	20	GGGG	
07053W	4314N	2055-14493	0	G GG		07447W	3602N	2074-14572	60	GGGG		07811W	3850N	2077-15134	10	F	GGG
07058W	3855N	2072-14450	80	G	GGG	07448W	4017N	2075-15015	30	GGGG		07814W	3435N	2076-15091	20	GGGG	
07112W	4605N	2056-14543	80	F	GFG	07458W	4722N	2077-15111	20	F	GFG	07823W	4559N	2061-15230	100	F	G
07112W	4602N	2074-14542	90	FFGG		07511W	4310N	2058-15064	0	GGGG		07832W	3309N	2058-15094	10	G	F
07124W	4148N	2055-14500	0	G FG		07514W	3436N	2074-14574	50	GGGG		07838W	4138N	2078-15184	90	G	F
07125W	4147N	2073-14495	90	F	PFG	07518W	3851N	2075-15021	40	F	GFG	07840W	3309N	2076-15094	60	F	F
07127W	3729N	2072-14452	80	GGGG		07519W	4310N	2076-15064	70	G	F	07845W	2726N	2057-15053	40	F	GGG
07146W	4440N	2056-14545	60	GGGG		07533W	4557N	2077-15114	10	F	GGG	07846W	2723N	2075-15053	10	F	FF
07146W	4436N	2074-14545	90	G	F	07540W	3310N	2074-14581	90	FFFF		07851W	4842N	2080-15280	80	F	GGG
07154W	3603N	2072-14455	90	GGGG		07543W	4144N	2058-15071	0	GGGG		07857W	4434N	2061-15233	100	G	F
07155W	4022N	2055-14502	20	F FG		07547W	3726N	2075-15024	60	P	GGG	07858W	3143N	2058-15100	0	F	G
07155W	4021N	2073-14502	80	F	G	07550W	4843N	2078-15163	10	GGGG		07905W	3143N	2076-15100	80	F	GGG
07204W	4724N	2075-14594	100	F	P	07551W	4145N	2076-15071	70	GGGG		07906W	4016N	2060-15190	20	F	P
07219W	4314N	2056-14552	80	GGGG		07606W	3144N	2074-14583	80	GGGG		07907W	3604N	2041-15144	10	GGGG	

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ERTS-2
 COORDINATE LISTING
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

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			
07907W 3558N	2077-15143	0	GFFG	08058W 3433N	2060-15204	40	FPGG	08238W 3844N	2080-15310	60	FGGG
07908W 4013N	2078-15190	80	GGFF	08101W 3851N	2061-15251	90	FFFF	08240W 4600N	2064-15401	20	GFFG
07923W 3017N	2058-15103	10	FGFG	08101W 3429N	2078-15204	90	GGGF	08240W 2848N	2060-15222	70	FPGG
07927W 4717N	2080-15283	70	GGGG	08104W 2432N	2076-15121	20	GGGG	08242W 2845N	2078-15222	70	GGGG
07929W 3016N	2076-15103	60	GGGG	08106W 4301N	2080-15294	40	GGGG	08249W 3308N	2061-15265	70	GFGF
07930W 4309N	2061-15235	100	GFGF	08111W 3848N	2079-15251	60	GGGG	08255W 4137N	2063-15355	80	GGGG
07932W 2430N	2075-15062	40	GGGG	08114W 2848N	2077-15164	60	FFFG	08256W 4548N	2082-15402	0	FGGG
07933W 3432N	2077-15150	10	GGGG	08115W 2853N	2041-15165	20	FFGG	08259W 3304N	2079-15265	70	FGGG
07934W 3438N	2041-15151	30	FFFF	08125W 3307N	2060-15211	50	FPFG	08303W 2721N	2060-15225	50	FPFF
07936W 3851N	2060-15193	10	FPGF	08127W 3303N	2078-15211	100	GGGG	08305W 2718N	2078-15225	10	GGGG
07938W 3847N	2078-15193	70	GFGG	08128W 4850N	2064-15392	0	GGGG	08306W 4133N	2081-15355	20	GGGG
07940W 4305N	2079-15240	10	GGGG	08129W 4549N	2081-15344	30	GGGG	08306W 3719N	2080-15312	20	GGGG
07947W 2851N	2058-15105	10	GFGG	08129W 3725N	2061-15253	90	FFGF	08311W 4836N	2083-15451	10	GGGG
07953W 2850N	2076-15105	30	FGGG	08138W 4136N	2080-15301	40	GGGG	08314W 4435N	2064-15404	20	FGGG
08000W 3311N	2041-15153	30	GFGF	08138W 2722N	2077-15170	30	GFGF	08315W 3141N	2061-15271	70	FFFG
08000W 3306N	2077-15152	30	GFGF	08139W 3722N	2079-15254	90	FGGG	08324W 3138N	2079-15272	60	GGGG
08001W 4143N	2061-15242	100	GFGF	08139W 2727N	2041-15171	0	FGGF	08326W 4011N	2063-15361	80	FFFG
08002W 4552N	2080-15285	30	GGGG	08144W 4839N	2082-15393	0	FFGF	08327W 2555N	2060-15231	70	FPGF
08004W 3725N	2060-15195	10	FPGG	08150W 3141N	2060-15213	70	GPGG	08328W 2552N	2078-15231	10	GGGG
08006W 4843N	2063-15334	0	GGGG	08152W 4428N	2063-15350	60	GGGG	08329W 4423N	2082-15404	0	FGGG
08006W 3721N	2078-15195	30	GGGG	08152W 3137N	2078-15213	100	GFGF	08334W 3553N	2080-15315	20	GGGG
08011W 4139N	2079-15242	10	GGGG	08157W 3600N	2061-15260	100	GFFF	08336W 4007N	2081-15362	0	GGGG
08017W 2724N	2076-15112	40	GGGF	08202W 2556N	2077-15173	20	GGGG	08340W 3015N	2061-15274	50	FFGG
08018W 4840N	2081-15335	20	GGGG	08203W 4424N	2081-15350	30	GGGG	08347W 4711N	2083-15454	20	FGGG
08025W 3145N	2041-15160	60	FFGG	08203W 2600N	2041-15174	0	PPFF	08347W 4310N	2064-15410	90	FGGG
08025W 3140N	2077-15155	60	FFGG	08205W 4725N	2064-15395	0	GGGG	08349W 3012N	2079-15274	90	GGGG
08032W 4017N	2061-15244	90	FFFF	08207W 3556N	2079-15260	80	FGGG	08350W 2429N	2060-15234	40	FPGF
08032W 3559N	2060-15202	40	FPGG	08208W 4010N	2080-15303	50	GGGG	08355W 3845N	2063-15364	90	GGGG
08034W 3555N	2078-15202	30	FGGG	08215W 3015N	2060-15220	70	FPGF	08359W 3846N	2045-15365	80	GFGF
08035W 4427N	2080-15292	30	GFGF	08217W 3011N	2078-15220	90	GGGG	08400W 3427N	2080-15321	10	GGGG
08040W 2558N	2076-15114	40	GGGG	08221W 4713N	2082-15395	0	GGGG	08402W 4258N	2082-15411	50	FFFF
08041W 4014N	2079-15245	10	FGGG	08224W 4302N	2063-15352	70	GFGG	08404W 2849N	2061-15280	20	FFPP
08043W 4718N	2063-15341	0	GGGG	08224W 3433N	2061-15262	90	FFGF	08405W 3841N	2081-15364	0	GGGG
08050W 3019N	2041-15162	80	FFFG	08225W 2434N	2041-15180	10	PPFG	08413W 2846N	2079-15281	70	GFGG
08050W 3014N	2077-15161	50	FGGG	08233W 3430N	2079-15263	70	FGGG	08418W 4144N	2064-15413	100	FFGG
08054W 4714N	2081-15341	20	GGGG	08235W 4258N	2081-15353	30	GGGG	08421W 4546N	2083-15460	30	GFGF

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16:09 MAY 21 1975

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0028

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			12345678	LONG	LAT			12345678	LONG	LAT			12345678
08423W	3719N	2037-15370	30	GGGG	08640W	3435N	2064-15433	30	GGGG	08952W	4604N	2051-16090	0	GGGG
08426W	3301N	2080-15324	0	GGGG	08643W	3006N	2081-15391	60	GGGG	09000W	2838N	2083-15510	40	FGGG
08427W	3720N	2045-15372	90	FFGG	08653W	3425N	2082-15434	100	FFFF	09002W	4149N	2068-16043	30	GGGG
08428W	2723N	2061-15283	10	FGGG	08657W	3839N	2083-15481	50	GGFG	09003W	4856N	2070-16135	10	FGGG
08433W	4133N	2082-15413	90	FFFF	08658W	2843N	2063-15393	10	GFGG	09006W	4852N	2052-16140	60	FFFF
08433W	3716N	2081-15371	0	GGGG	08704W	4608N	2067-15573	90	GFGG	09009W	3734N	2067-16000	10	GGGG
08437W	2720N	2079-15283	70	GGGG	08707W	3309N	2064-15440	20	GGGG	09023W	4442N	2069-16092	0	GGGG
08449W	4019N	2064-15415	100	GFGG	08707W	2840N	2081-15394	80	FGGG	09026W	4438N	2051-16093	0	GGGG
08450W	3553N	2063-15373	0	GGGG	08712W	4855N	2068-16022	20	GGGG	09032W	4023N	2068-16045	10	GGGG
08452W	3135N	2080-15330	0	GGGG	08719W	3259N	2082-15440	100	FFFF	09037W	3608N	2067-16002	10	FGFG
08454W	4421N	2083-15463	30	GGGG	08726W	3713N	2083-15483	80	GGFF	09040W	4731N	2070-16141	40	GGGG
08455W	3555N	2045-15374	90	FGGG	08731W	2714N	2081-15400	90	FFGG	09043W	4727N	2052-16142	60	FGGG
08500W	3550N	2081-15373	0	GGGG	08732W	3143N	2064-15442	10	GGGG	09056W	4317N	2069-16094	70	GGGG
08502W	4007N	2082-15420	100	FFFF	08737W	4442N	2067-15575	90	GGGG	09059W	4313N	2051-16095	0	GGGG
08517W	3427N	2063-15375	0	GGGG	08745W	3132N	2082-15443	100	FFFF	09102W	3857N	2068-16052	0	GGGG
08518W	3853N	2064-15422	100	GFGG	08749W	4730N	2068-16025	30	GFGG	09104W	3442N	2067-16005	50	FGGG
08521W	3429N	2045-15381	40	GGGG	08753W	3547N	2083-15490	80	GGGG	09115W	4606N	2070-16144	60	GGFF
08527W	4255N	2083-15465	40	GGFF	08757W	3017N	2064-15445	90	GGGG	09119W	4602N	2052-16145	10	GFGG
08527W	3424N	2081-15380	0	GGGG	08809W	3006N	2082-15445	90	FFFF	09128W	4151N	2069-16101	90	FGGG
08531W	3841N	2082-15422	90	FFPF	08810W	4316N	2067-15582	90	GGFF	09130W	3732N	2068-16054	20	GGGG
08541W	2843N	2080-15335	50	GGFF	08820W	3421N	2083-15492	70	GGGG	09130W	3316N	2067-16011	20	GGFG
08543W	3301N	2063-15382	0	GGGG	08824W	4605N	2068-16031	50	GGGG	09131W	4854N	2071-16193	0	GGGG
08546W	3727N	2064-15424	70	GGGG	08833W	2840N	2082-15452	70	FFFF	09131W	4147N	2051-16102	10	GGGG
08547W	3302N	2045-15383	0	GGGG	08836W	4857N	2069-16080	40	GFGG	09150W	4440N	2070-16150	60	FGFG
08552W	4858N	2067-15564	70	GFGG	08841W	4151N	2067-15584	20	GGGG	09153W	4436N	2052-16151	10	FGGG
08553W	3258N	2081-15382	0	GGGG	08842W	4853N	2051-16081	10	GGGG	09155W	3150N	2067-16014	20	FGFG
08558W	4130N	2083-15472	70	GGFG	08846W	3255N	2083-15495	50	GGFF	09158W	4025N	2069-16103	90	GGFG
08559W	3716N	2082-15425	100	FFPF	08858W	4440N	2068-16034	80	FGGG	09158W	3606N	2068-16061	80	GGFF
08605W	2717N	2080-15342	70	GGGG	08911W	3129N	2083-15501	20	GFGG	09208W	4729N	2071-16200	0	GGGG
08609W	3135N	2063-15384	0	GGGG	08912W	4026N	2067-15591	80	GGGG	09220W	3024N	2067-16020	90	FGGG
08613W	3601N	2064-15431	50	GGGG	08914W	4732N	2069-16083	30	GGGF	09222W	4315N	2070-16153	100	GGFF
08618W	3132N	2081-15385	20	GGGG	08918W	4729N	2051-16084	10	FFGG	09224W	3440N	2068-16063	80	GGFF
08627W	3550N	2082-15431	100	FFFF	08930W	4315N	2068-16040	20	GGGG	09225W	4312N	2052-16154	0	FGGG
08628W	4004N	2083-15474	60	GGFF	08936W	3003N	2083-15504	10	GGFG	09227W	3900N	2069-16110	70	GGFG
08629W	4732N	2067-15570	80	GGGF	08941W	3900N	2067-15593	40	GGGG	09243W	4604N	2071-16202	0	GGGG
08634W	3009N	2063-15391	0	GFGG	08949W	4607N	2069-16085	30	GGFG	09250W	3314N	2068-16070	60	FGGG

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ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0029

PRINCIPAL PT. OF IMAGE				OBSERVATION				PRINCIPAL PT. OF IMAGE				OBSERVATION			
LBNG LAT		ID	CC %	QUALITY RBV MSS	LBNG LAT		ID	CC %	QUALITY RBV MSS	LBNG LAT		ID	CC %	QUALITY RBV MSS	
				12345678					12345678					12345678	
09254W	4150N	2070-16155	100	GGFG	09532W	2858N	2069-16135	70	GGGG	09800W	3021N	2071-16250	10	GGFF	
09256W	3734N	2069-16112	10	GGGG	09535W	4604N	2073-16315	80	FGGF	09810W	4314N	2038-16384	40	GGGG	
09257W	4852N	2072-16252	0	GGFG	09543W	3315N	2076-16182	90	GGGG	09811W	3437N	2054-16294	50	GFGG	
09257W	4146N	2052-16160	10	GGGG	09547W	4147N	2072-16272	20	GGFG	09811W	3437N	2072-16293	0	GFGG	
09316W	3148N	2068-16072	50	GGGG	09548W	3731N	2071-16225	10	GGGG	09812W	3857N	2073-16340	0	GGFG	
09317W	4439N	2071-16205	0	GGGG	09556W	2732N	2069-16142	60	GGGG	09816W	3853N	2055-16340	20	GGFG	
09323W	3608N	2069-16115	0	GGGG	09608W	3149N	2070-16185	50	GGGF	09825W	2855N	2071-16252	0	GGFG	
09324W	4024N	2070-16162	100	GGGF	09608W	3149N	2070-16185	50	GGGF	09825W	2854N	2053-16253	40	GGFF	
09327W	4021N	2052-16163	60	FGFG	09617W	4021N	2072-16275	0	FGGG	09828W	4603N	2057-16433	100	FGFF	
09334W	4727N	2072-16254	0	FGGG	09617W	3605N	2071-16232	0	FGGG	09829W	4559N	2075-16432	100	FFFF	
09341W	3022N	2068-16075	90	FFGG	09619W	2605N	2069-16144	80	GGGG	09831W	4604N	2039-16434	60	GFGG	
09349W	4314N	2071-16211	0	GGGG	09627W	4730N	2038-16373	40	FFFG	09837W	3311N	2054-16300	40	GGFG	
09350W	3442N	2069-16121	20	GGGG	09633W	3022N	2070-16191	40	GGGG	09837W	3311N	2072-16295	30	GGFG	
09353W	3858N	2070-16164	100	GGFF	09640W	4314N	2073-16324	10	FFGG	09840W	3732N	2073-16342	0	GGGG	
09356W	3854N	2052-16165	50	FFGG	09642W	4439N	2069-16151	70	PFFF	09841W	4146N	2056-16390	0	GGGF	
09405W	2856N	2068-16081	90	FGGG	09644W	3439N	2071-16234	0	GGGG	09842W	4149N	2038-16391	0	GGGG	
09410W	4602N	2072-16261	20	GGGF	09649W	3855N	2054-16282	70	GGFG	09843W	4850N	2076-16482	100	FFFF	
09416W	3316N	2069-16124	40	GGGG	09657W	2856N	2070-16194	70	GGGF	09844W	3727N	2055-16343	10	GGFG	
09420W	4148N	2071-16214	0	FGGG	09703W	4605N	2038-16375	40	FFFG	09849W	2728N	2053-16260	90	FFFG	
09422W	4854N	2073-16310	30	GGGG	09710W	3313N	2071-16241	0	GGGG	09849W	2728N	2071-16255	0	GGFF	
09422W	3733N	2070-16171	100	GGGG	09712W	4149N	2073-16331	10	GGFG	09902W	4438N	2057-16435	90	FFFF	
09425W	3729N	2052-16172	50	GGFF	09716W	4853N	2057-16424	100	GGFF	09902W	3145N	2072-16302	70	GGFG	
09429W	2729N	2068-16084	80	FFGG	09716W	4849N	2075-16423	90	FFGG	09903W	4434N	2075-16435	100	FGFG	
09442W	3150N	2069-16130	50	GGFF	09717W	3729N	2054-16285	50	FGGG	09903W	3145N	2054-16303	40	GGFG	
09444W	4437N	2072-16263	80	GGGF	09717W	3729N	2072-16284	0	GGGF	09905W	4439N	2039-16440	70	GGFG	
09449W	3607N	2070-16173	100	GGFF	09718W	4854N	2039-16425	40	GGFF	09908W	3605N	2073-16345	10	GGGG	
09451W	4023N	2071-16220	0	GGFG	09721W	2729N	2070-16200	80	GGFG	09911W	3601N	2055-16345	30	GGFG	
09453W	3603N	2052-16174	90	GGGF	09736W	3147N	2071-16243	0	GGGG	09912W	4024N	2038-16393	20	GGGG	
09453W	2603N	2068-16090	70	GGGF	09737W	4440N	2038-16382	20	GGFG	09912W	4020N	2056-16392	0	GGGG	
09459W	4729N	2073-16313	60	GGGF	09742W	4023N	2073-16333	0	GGFG	09912W	2601N	2071-16261	0	GGGG	
09508W	3024N	2069-16133	80	GGFG	09744W	2604N	2070-16203	20	GGFG	09913W	2602N	2053-16262	80	FFFG	
09516W	4312N	2072-16270	70	FGFG	09745W	3604N	2054-16291	60	GGFG	09920W	4725N	2076-16484	100	FFFG	
09516W	3441N	2070-16180	90	GGGF	09745W	3603N	2072-16290	0	GGGG	09927W	3019N	2072-16304	90	GGFG	
09516W	2436N	2068-16093	70	GGFF	09753W	4728N	2057-16430	100	GGFF	09928W	3018N	2054-16305	70	GGFG	
09517W	4311N	2054-16271	30	GGGG	09753W	4724N	2075-16430	80	GGGF	09935W	4313N	2057-16442	50	FFFG	
09520W	3857N	2071-16223	0	GGFG	09755W	4729N	2039-16431	60	GGGG	09935W	4308N	2075-16441	100	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.

ERTS-2
 COORDINATE LISTING
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

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			
09935W	3439N	2073-16351	20	GGGG	10119W	2850N	2055-16370	0	GFFG	10329W	4016N	2077-16563	20	GGGG
09937W	4313N	2039-16443	50	GGGG	10122W	4558N	2077-16545	90	FFFF	10345W	3017N	2075-16480	40	FGGF
09938W	3435N	2055-16352	40	GGFG	10129W	3315N	2038-16414	0	GGGG	10346W	3019N	2057-16480	10	GGPG
09941W	3858N	2038-16400	10	GGGG	10130W	3310N	2056-16413	0	GGFF	10348W	3021N	2039-16481	20	GFFG
09941W	3854N	2056-16395	10	GGFG	10133W	4144N	2076-16502	40	FGFG	10355W	3436N	2076-16523	10	GGGG
09951W	2853N	2072-16311	90	GGGP	10134W	3727N	2075-16455	70	FGGG	10355W	3435N	2058-16523	60	FFGG
09952W	2852N	2054-16312	90	GFFG	10136W	3730N	2057-16460	0	GGGG	10359W	5008N	2080-17105	70	FGFG
09955W	4600N	2076-16491	90	FFFF	10137W	3731N	2039-16461	60	GGFG	10359W	3851N	2077-16570	10	FFGF
10002W	3313N	2073-16354	60	FGFG	10143W	2724N	2055-16372	0	GFFG	10410W	2853N	2057-16483	0	FGGG
10004W	3309N	2055-16354	10	GGFF	10154W	3148N	2038-16420	0	GGGG	10412W	2855N	2039-16484	10	FGGG
10006W	4147N	2057-16444	20	FFGG	10156W	4432N	2077-16552	70	FGFG	10421W	3310N	2058-16525	60	FFGG
10007W	4143N	2075-16444	100	FFGG	10156W	3144N	2056-16415	0	GGGF	10421W	3310N	2076-16525	40	FGFG
10009W	4148N	2039-16445	60	GGGG	10202W	3601N	2075-16462	60	FGGG	10429W	4846N	2062-17111	90	FGFG
10009W	3733N	2038-16402	0	GGGG	10203W	4019N	2076-16505	70	GGGF	10434W	2727N	2057-16485	0	GGGF
10010W	4848N	2077-16540	100	FGGG	10204W	3604N	2057-16462	0	GGFG	10436W	2729N	2039-16490	0	PPPP
10010W	3728N	2056-16401	20	GFFF	10220W	3022N	2038-16423	0	GGGG	10438W	4843N	2080-17112	80	FGFG
10015W	2727N	2072-16313	80	GGFF	10221W	3017N	2056-16422	0	GGFF	10447W	3144N	2058-16532	50	FGFG
10016W	2726N	2054-16314	80	GGFF	10228W	4307N	2077-16554	40	FFFG	10447W	3144N	2076-16532	20	FGGG
10028W	3147N	2073-16360	80	GGFF	10228W	3435N	2075-16464	50	GGGF	10455W	3559N	2077-16575	10	GGGF
10029W	4435N	2076-16493	30	GGFF	10230W	3438N	2057-16465	10	GGGF	10512W	3017N	2058-16534	90	FFGG
10030W	3143N	2055-16361	0	GFFG	10231W	3440N	2039-16470	30	FFFG	10514W	4718N	2080-17114	50	FGGG
10037W	4021N	2057-16451	0	GGGG	10232W	3853N	2076-16511	30	FGGG	10522W	3433N	2077-16581	30	GGGG
10037W	4018N	2075-16450	90	FFGF	10245W	2856N	2038-16425	0	GGGG	10536W	2851N	2058-16541	80	FFGF
10037W	3606N	2038-16405	0	GGGG	10245W	2851N	2056-16424	0	GFFF	10536W	2851N	2076-16541	0	FFGF
10038W	3602N	2056-16404	0	GGFG	10254W	3310N	2075-16471	40	GFFF	10541W	4556N	2062-17120	30	FGGG
10039W	4023N	2039-16452	80	GGFG	10257W	3314N	2039-16472	60	GGFG	10548W	3307N	2077-16584	80	FFFF
10039W	2600N	2054-16321	100	GFFF	10259W	4142N	2077-16561	30	FGFF	10549W	4553N	2080-17121	10	GFFG
10039W	2600N	2072-16320	70	FGGG	10301W	3728N	2058-16514	50	FFFG	10613W	3141N	2077-16590	70	FGFG
10047W	4723N	2077-16543	100	GFFF	10309W	2730N	2038-16432	0	GGGG	10616W	4431N	2062-17123	80	FGGG
10053W	3021N	2073-16363	80	GGGG	10309W	2725N	2056-16431	0	GGGF	10623W	4427N	2080-17123	0	GGGG
10055W	3016N	2055-16363	0	FGFG	10314W	3919N	2007-16544	90	FPF	10638W	3015N	2077-16593	50	FFFG
10101W	4309N	2076-16500	20	GGGG	10320W	3144N	2075-16473	30	FGGG	10648W	4306N	2062-17125	90	GGFF
10103W	3440N	2038-16411	0	GGGG	10321W	3145N	2057-16474	10	GGGF	10654W	5001N	2082-17222	60	GFFF
10104W	3436N	2056-16410	0	GGFG	10323W	3147N	2039-16475	30	FFFG	10655W	4302N	2080-17130	0	GGGG
10106W	3852N	2075-16453	70	FFFG	10328W	3602N	2058-16520	90	FFGF	10727W	4137N	2080-17132	10	GGFG
10107W	3856N	2057-16453	0	GGGF	10328W	3601N	2076-16520	10	FGGG	10732W	4836N	2082-17225	50	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.

ORIGINAL PAGE IS
 OF POOR QUALITY

ERTS-2
 COORDINATE LISTING
 STANDARD CATALOG FOR CUS
 FROM 04/01/75 TO 04/30/75

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			12345678	LONG LAT			12345678	LONG LAT			12345678
10750W 4014N	2062-17134	100	GGGF	11203W 4024N	2065-17305	30	GGGG	11520W 3439N	2066-17382	0	GGGG
10757W 4011N	2080-17135	20	GGGF	11216W 3547N	2082-17263	50	FFFF	11531W 3900N	2067-17425	10	FGGG
10809W 4711N	2082-17231	10	GGFG	11218W 4004N	2083-17310	100	FPGF	11547W 3313N	2066-17384	0	GGGG
10819W 3848N	2062-17141	100	GGGF	11219W 4733N	2067-17402	90	FGFG	11552W 4856N	2070-17571	90	FFFF
10844W 4546N	2082-17234	10	GGFG	11222W 3009N	2063-17222	60	FGFG	11552W 4149N	2068-17474	60	GGGG
10847W 3723N	2062-17143	90	FGGF	11227W 4314N	2066-17355	90	GGFG	11600W 3734N	2067-17431	10	GGFG
10900W 4836N	2082-17283	90	FGFG	11232W 3858N	2065-17312	30	GGGG	11612W 3147N	2066-17391	0	GGGG
10914W 3557N	2062-17150	50	FGGF	11242W 3422N	2082-17270	20	FGGG	11614W 4438N	2069-17524	20	FGGG
10918W 4421N	2082-17240	50	FGGF	11247W 3839N	2083-17313	80	FFGF	11622W 4024N	2068-17481	70	GGGF
10921W 3554N	2080-17150	80	FGGF	11254W 4608N	2067-17404	90	FGGF	11627W 3608N	2067-17434	0	GGGF
10936W 4711N	2083-17290	90	FGGF	11259W 4149N	2066-17361	30	GGGG	11629W 4731N	2070-17573	80	FFFF
10941W 3431N	2062-17152	20	GGGG	11300W 3733N	2065-17314	20	GGGG	11647W 4313N	2069-17530	50	FGGG
10948W 3428N	2080-17153	70	GGGG	11301W 4856N	2068-17454	60	GGGF	11652W 3858N	2068-17483	60	GGFG
10950W 4256N	2082-17243	70	GGFG	11309W 3255N	2082-17272	0	GGFF	11654W 3442N	2067-17440	0	GGGG
11007W 3304N	2062-17155	0	GGGG	11315W 3713N	2083-17315	50	FGGG	11705W 4606N	2070-17580	70	FGGF
11008W 4856N	2066-17341	50	GGGG	11328W 4443N	2067-17411	90	GGFF	11718W 4148N	2069-17533	80	GGGG
11011W 4546N	2083-17292	100	FFFF	11328W 3607N	2065-17321	10	GGGG	11719W 4855N	2071-18025	40	GGGG
11014W 3302N	2080-17155	60	GGFG	11329W 4023N	2066-17364	30	GGFG	11720W 3732N	2068-17490	40	GGFF
11021W 4130N	2082-17245	80	GGFG	11334W 3129N	2082-17275	0	FFFF	11720W 3316N	2067-17443	0	GGGG
11032W 3138N	2062-17161	0	FFGF	11338W 4731N	2068-17460	50	FGGG	11739W 4441N	2070-17582	80	FGGG
11039W 3136N	2080-17162	40	GGGG	11342W 3548N	2083-17322	10	FGGG	11746W 3150N	2067-17445	0	GGGF
11045W 4730N	2066-17343	70	GGGG	11358W 3857N	2066-17370	0	GGGG	11749W 4021N	2069-17535	70	GGGG
11045W 4421N	2083-17295	90	FGGG	11400W 4317N	2067-17413	80	GGFG	11756W 4730N	2071-18032	20	FGGG
11051W 4005N	2082-17252	70	FGGF	11409W 3422N	2083-17324	0	FGGF	11812W 4315N	2070-17585	60	GGFF
11057W 3012N	2062-17164	0	FGGG	11414W 4606N	2068-17463	70	FFFF	11814W 3440N	2068-17495	50	GGFF
11104W 3010N	2080-17164	20	GGGG	11421W 3314N	2065-17330	10	FGGG	11818W 3856N	2069-17542	40	GGGG
11117W 4256N	2083-17301	90	GGFG	11426W 3731N	2066-17373	0	GGGG	11832W 4605N	2071-18034	30	GGGG
11120W 3839N	2082-17254	60	GGFF	11432W 4152N	2067-17420	30	GGFG	11841W 3314N	2068-17501	100	FGGG
11121W 4605N	2066-17350	100	FGPG	11435W 3255N	2083-17331	0	FGGG	11843W 4150N	2070-17591	50	FGGG
11132W 3301N	2063-17213	90	FFFG	11446W 3148N	2065-17332	40	GGFG	11846W 4854N	2072-18084	30	GGFG
11133W 4150N	2065-17303	30	FGFG	11448W 4440N	2068-17465	60	GGFG	11846W 3731N	2069-17544	10	GGGG
11141W 4858N	2067-17395	90	FGGF	11454W 3605N	2066-17375	0	GGGG	11905W 4439N	2071-18041	90	FGGF
11148W 4130N	2083-17304	90	PGGG	11501W 3130N	2083-17333	0	FFPF	11914W 4024N	2070-17594	20	GGFF
11148W 3713N	2082-17261	50	FFFF	11502W 4026N	2067-17422	20	GGFF	11914W 3605N	2069-17551	0	GGGG
11155W 4440N	2066-17352	90	FGPG	11505W 4729N	2069-17515	0	GGGG	11923W 4729N	2072-18090	80	FFFG
11157W 3135N	2063-17220	80	FFGG	11520W 4315N	2068-17472	30	GGGG	11938W 4314N	2071-18043	100	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.

16:09 MAY 21 1975

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR CUS
FROM 04/01/75 TO 04/30/75

PAGE 0032

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			12345678	LONG LAT			12345678	LONG LAT			12345678
11941W 3439N	2069-17553	0	FGGG	12126W 4601N	2073-18151	10	GGFG	12430W 3727N	2073-18174	70	GFFF
11943W 3858N	2070-18000	40	GGGF	12132W 3315N	2070-18014	50	GGGG	12432W 4850N	2076-18313	20	FGGF
11958W 4603N	2072-18093	90	GFFG	12136W 4147N	2072-18104	60	GGGG	12450W 4435N	2075-18270	90	GGF
12007W 3313N	2069-17560	30	GGGG	12200W 4436N	2073-18154	50	GGFG	12509W 4725N	2076-18320	70	GFFG
12010W 4149N	2071-18050	90	FFFF	12206W 4021N	2072-18111	60	GGFF	12523W 4310N	2075-18273	60	GGF
12011W 3733N	2070-18003	10	GGGG	12235W 3856N	2072-18113	50	FFFF	12545W 4600N	2076-18322	50	GGGG
12014W 4852N	2073-18142	70	FFFG	12303W 4145N	2073-18163	80	GFFF	12555W 4145N	2075-18275	60	GGFG
12014W 3729N	2058-18003	60	GGFF	12303W 3730N	2072-18120	50	GGGG	12606W 4849N	2077-18372	50	GGGG
12032W 4438N	2072-18095	80	GGGG	12304W 4850N	2075-18255	40	FGGF	12619W 4435N	2076-18325	40	GFFF
12040W 4023N	2071-18052	80	GFFF	12330W 3604N	2072-18122	30	GGFG	12629W 4620N	2007-18360	70	GFF
12042W 3604N	2052-18010	50	FGFG	12332W 4019N	2073-18165	80	GGGF	12643W 4724N	2077-18374	90	GGFG
12051W 4727N	2073-18145	20	GGFG	12341W 4725N	2075-18261	50	GGGG	12647W 5010N	2078-18424	40	GFFG
12105W 4312N	2072-18102	70	GGGG	12401W 3853N	2073-18172	60	GGFP				
12109W 3857N	2071-18055	90	FFFF	12416W 4601N	2075-18264	80	FFFF				

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.

ERTS-2
 COORDINATE LISTING
 STANDARD CATALOG FOR ALASKA
 FROM 04/01/75 TO 04/30/75

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			
17833E	5538N	2082-22303	80	FFGG	14340W	6405N	2078-20214	90	FFGG	15905W	6655N	2073-21353	50	FFFG
17830E	5253N	2081-22253	60	GFGG	14342W	6644N	2080-20322	30	FGGG	15912W	6533N	2072-21301	100	GFFF
17747E	5129N	2081-22260	50	GGGF	14345W	6523N	2079-20270	50	FFGG	15934W	7045N	2077-21571	10	GGGG
17746E	5414N	2082-22305	80	FFGG	14406W	6004N	2076-20113	90	FFFG	16017W	7155N	2079-22082	10	GFGG
17701E	5250N	2082-22312	70	GGFG	14431W	6124N	2077-20165	70	GGGF	16034W	6653N	2074-21411	30	GFGG
17619E	5125N	2082-22314	60	GFGG	14454W	6243N	2078-20221	100	FFFG	16034W	6411N	2072-21303	100	GGGF
13201W	6228N	2015-19304	10	GGGG	14505W	6402N	2079-20273	40	GGGG	16036W	6535N	2073-21355	80	FFFG
13308W	6107N	2015-19311	0	GGGG	14505W	5841N	2076-20115	100	FGGG	16138W	6927N	2077-21574	0	FGGG
13410W	5945N	2015-19313	0	GGGGGGG	14511W	6524N	2080-20325	10	GGGG	16149W	6250N	2072-21310	100	FGFG
13508W	5822N	2015-19320	0	FFFGFFF	14535W	6001N	2077-20171	90	FFGG	16159W	6414N	2073-21362	90	FFFG
13602W	5658N	2015-19322	0	FFGF	14600W	5717N	2076-20122	100	FFGG	16235W	7039N	2079-22084	10	FGGG
13652W	5535N	2015-19325	20	PPPPFFF	14602W	6121N	2078-20223	100	FFFF	16258W	6128N	2072-21312	100	FFFF
13706W	6128N	2072-19481	0	FFFG	14619W	6240N	2079-20275	40	GGGF	16314W	6252N	2073-21364	90	FFFF
13737W	6809N	2077-20144	90	FFGG	14632W	6403N	2080-20331	20	FGGG	16334W	6809N	2077-21580	0	GGGG
13740W	5412N	2015-19331	30	GFFF	14634W	5838N	2077-20174	90	FGGF	16359W	7039N	2080-22142	20	FGFF
13809W	6005N	2072-19483	0	FFFG	14705W	5958N	2078-20230	100	FFFG	16402W	6005N	2072-21315	100	FGFF
13825W	5248N	2015-19334	90	GGGGGGG	14726W	6118N	2079-20282	10	GGGF	16423W	6130N	2073-21371	90	FFFG
13848W	6923N	2079-20255	90	GGFG	14728W	5714N	2077-20180	90	GFGG	16438W	6922N	2079-22091	10	FGGG
13909W	5842N	2072-19490	0	FFFF	14802W	5835N	2078-20232	90	FFGG	16441W	6250N	2074-21423	10	GFGF
13911W	6806N	2078-20203	90	FFGG	14829W	5955N	2079-20284	40	GGGG	16501W	5842N	2072-21321	100	GGFF
13917W	6649N	2077-20151	80	FFGG	14856W	5711N	2078-20295	90	F GG	16506W	6649N	2077-21583	0	FFFG
13918W	6532N	2076-20095	10	FFFG	14927W	5832N	2079-20291	70	GFGF	16527W	6007N	2073-21373	90	FFFF
13959W	6128N	2074-19594	90	FFF	14957W	5955N	2080-20343	30	FGGG	16550W	6127N	2074-21425	10	GFGG
14015W	6922N	2080-20313	40	FFGG	15150W	5709N	2080-20352	20	GGGG	16556W	5718N	2072-21324	100	FGFG
14038W	6804N	2079-20261	100	GGGG	15205W	7048N	2072-21283	30	FFGG	16603W	6921N	2080-22145	20	FGGG
14040W	6411N	2076-20101	40	GFFF	15241W	5545N	2080-20354	20	FGGG	16626W	5844N	2073-21380	90	FFFF
14047W	6529N	2077-20153	80	FGGF	15327W	7049N	2073-21341	10	FFPG	16628W	6803N	2079-22093	0	GFGG
14050W	6646N	2078-20205	70	FFGF	15410W	6931N	2072-21285	30	GGFF	16634W	6529N	2077-21585	0	FGGG
14103W	6005N	2074-20000	90	FFGF	15457W	7048N	2074-21400	30	FGGG	16647W	5555N	2072-21330	100	GGFF
14202W	5842N	2074-20003	90	FFGF	15533W	6932N	2073-21344	10	FFFG	16653W	6005N	2074-21432	30	GGFF
14204W	6804N	2080-20320	30	FGFG	15602W	6812N	2072-21292	70	FFFF	16720W	5720N	2073-21382	100	FFFG
14208W	6408N	2077-20160	70	GFGG	15702W	6931N	2074-21402	10	FFGG	16733W	6919N	2081-22203	50	FGFG
14216W	6644N	2079-20264	80	GGGG	15714W	7201N	2077-21565	10	FFGG	16752W	6803N	2080-22151	0	GGGG
14219W	6526N	2078-20212	20	FFFG	15724W	6814N	2073-21350	10	GFFG	16752W	5841N	2074-21434	70	FGGG
14303W	6127N	2076-20110	60	FGGG	15741W	6653N	2072-21294	100	FFFF	16756W	6408N	2077-21592	0	FGGG
14323W	6246N	2077-20162	50	GGGF	15854W	6812N	2074-21405	10	FGGG	16807W	6643N	2079-22100	10	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.

16:14 MAY 21 1975

ERTS-2
COORDINATE LISTING
STANDARD CATALOG FOR ALASKA
FROM 04/01/75 TO 04/30/75

PAGE 0034

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
16812W	5556N	2073	21385	100	FFFG	17210W	6240N	2079	22111	80	FGGF	17611W	6115N	2081	22230	100	GGGG
16821W	5306N	2072	21335	100	FFGF	17220W	6401N	2080	22163	20	GGGG	17613W	5708N	2079	22125	100	GGGG
16847W	5718N	2074	21441	90	GFFG	17222W	5838N	2077	22010	40	GGGG	17625W	5139N	2077	22030	60	GFFG
16900W	5432N	2073	21391	80	FPFG	17229W	6520N	2081	22215	100	FFGF	17632W	6233N	2082	22282	50	F G
16904W	5142N	2072	21342	100	FFFF	17230W	6638N	2082	22271	60	GGGG	17704W	5544N	2079	22132	90	G
16910W	6246N	2077	21594	0	FGFG	17317W	5715N	2077	22012	80	GGGG	17713W	5952N	2081	22233	100	GGGG
16922W	6800N	2081	22210	90	FGGG	17318W	6118N	2079	22114	90	GFFG	17739W	5708N	2080	22183	100	GGGG
16936W	6523N	2079	22102	0	GGGG	17334W	6240N	2080	22165	70	FFGG	17740W	6111N	2082	22285	50	FFFG
16939W	5554N	2074	21443	90	GGFG	17349W	6359N	2081	22221	100	FFFG	17752W	5420N	2079	22134	90	GGFG
16946W	5308N	2073	21394	70	FPFG	17358W	6517N	2082	22273	90	GGFG	17812W	5829N	2081	22235	100	GGGG
17019W	6124N	2077	22001	0	FFGG	17409W	5551N	2077	22015	100	FFFG	17830W	5544N	2080	22190	100	GFFG
17027W	5430N	2074	21450	60	FGGG	17421W	5955N	2079	22120	90	GFFG	17837W	5256N	2079	22141	90	GGGG
17052W	6757N	2082	22264	60	FGGG	17442W	6117N	2080	22172	100	FGGG	17843W	5949N	2082	22291	80	FGFG
17056W	6402N	2079	22105	50	GGGG	17458W	5427N	2077	22021	100	GGGG	17906W	5705N	2081	22242	80	GGGG
17059W	6523N	2080	22160	10	GFFG	17503W	6237N	2081	22224	100	FFFG	17917W	5420N	2080	22192	90	FFFG
17100W	6640N	2081	22212	100	FFGF	17519W	6356N	2082	22280	100	F G	17941W	5826N	2082	22294	90	FFFG
17113W	5306N	2074	21452	30	GGGG	17519W	5832N	2079	22123	100	G	17957W	5541N	2081	22244	90	FGGG
17123W	6001N	2077	22003	0	GGGG	17543W	5303N	2077	22024	100	GGGG						
17156W	5141N	2074	21455	100	FFGG	17545W	5955N	2080	22174	100	FFFG						

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

ORIGINAL PAGE IS
OF POOR QUALITY

APPENDIX

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)
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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