

EARTH RESOURCES TECHNOLOGY SATELLITE

U.S. STANDARD CATALOG NO. U-25



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



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INTRODUCTION

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

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

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

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

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

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

SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

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

- A. Satellite Coverage Maps. A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.
1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.
 2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.
- B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1.

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

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			123	45678
	① 08:10 JUL 03, '74					② FROM 06/01/74 TO 06/30/74					
1655-16480	00000/0000	10025/0001	05/09/74	100	9133	4848N	09740W	52.8	139.0		GGGG
1655-16482	00000/0000	10025/0002	05/09/74	100	9133	4724N	09817W	53.6	137.0		GGGG
1655-16485	00000/0000	10025/0003	05/09/74	30	9133	4559N	09852W	54.4	135.0		GGGG
1655-16491	00000/0000	10025/0004	05/09/74	10	9133	4433N	09926W	55.2	132.9		PGGG
1655-16494	00000/0000	10025/0005	05/09/74	20	9133	4308N	09957W	55.9	130.7		PPGG
1655-16500	00000/0000	10025/0006	05/09/74	50	9133	4143N	10028W	56.5	128.5		PPGG
1655-16503	00000/0000	10025/0007	05/09/74	90	9133	4018N	10058W	57.2	126.2		GGGG
1655-16505	00000/0000	10025/0008	05/09/74	30	9133	3853N	10128W	57.7	123.9		PGGG

③ KEY:

CLOUD COVER

● 0 TO 100 = % OF CLOUD COVER

● ★★ = NO DATA AVAILABLE

IMAGE QUALITY

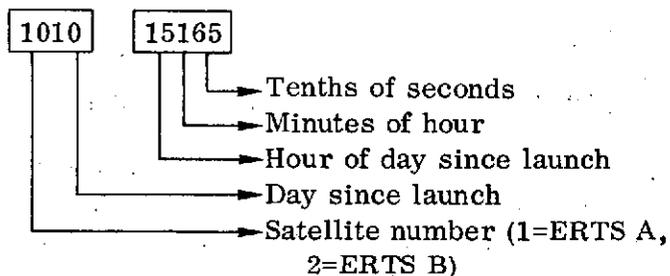
● BLANK = BAND NOT PRESENT

● G = GOOD P = POOR IMAGE

Figure I-1. Standard Catalog for CUS

2. Description of Data Items

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



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

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

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

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

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

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

① 07/03/74				② FROM 06/01/74 TO 06/30/74										
③		④	⑤	⑥	③		④	⑤	⑥	③		④	⑤	⑥
PRINCIPAL PT. OF IMAGE		OBSERVATION	CC	QUALITY	PRINCIPAL PT. OF IMAGE		OBSERVATION	CC	QUALITY	PRINCIPAL PT. OF IMAGE		OBSERVATION	CC	QUALITY
LONG	LAT	ID	%	RBV MSS 12345678	LONG	LAT	ID	%	RBV MSS 12345678	LONG	LAT	ID	%	RBV MSS 12345678
07953W	3859N	1676-15241	0	GGGG	08232W	3025N	1676-15264	20	GGGG	08502W	3148N	1678-15374	70	GGGG
08004W	2859N	1674-15154	80	GGGG	08240W	4309N	1661-15404	50	GGGP	08504W	4435N	1663-15514	60	GGGG
08010W	4605N	1678-15333	30	GGGG	08241W	3444N	1677-15311	60	GGGG	08506W	3609N	1679-15421	80	GGGG
08017W	3314N	1675-15201	70	GGGG	08244W	4317N	1679-15400	50	GGGG	08506W	3601N	1661-15424	100	GG G
08019W	4151N	1677-15290	80	GGGG	08248W	3859N	1678-15354	100	GGGG	08508W	4026N	1680-15464	20	GGGG
08022W	3734N	1676-15244	0	GGGG	08256W	2857N	1676-15271	10	GGGG	08509W	2606N	1677-15334	20	GGGG
08023W	4850N	1661-15390	40	GGG	08301W	4607N	1680-15450	20	GGGG	08512W	4017N	1662-15471	70	GGGG
08024W	4856N	1679-15382	50	GGGG	08304W	4558N	1662-15453	70	GGGG	08521W	4727N	1664-15563	20	GGGG

⑦ KEY:

CLOUD COVER	IMAGE QUALITY
● 0 TO 100 = % OF CLOUD COVER	● BLANK = BAND NOT PRESENT
● ** = NO DATA AVAILABLE	● G = GOOD P = POOR

Figure I-2. Coordinate Listing Standard Catalog for CUS

INTRODUCTION

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

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

2. Description of Data Items

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

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

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

① 15:36 MAR 11, '74			② FROM 07/23/72 TO 07/23/74								
④	⑤		⑥	⑦	⑧	⑨		⑩		⑪	
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			123	45678
1002-16300	00000/0000	10001/0001	07/25/72	20	27	3844N	09440W	58.7	119.5		GGGG
1002-16303	00000/0000	10001/0002	07/25/72	10	27	3719N	09508W	59.1	117.0		GGGG
1002-16305	00000/0000	10001/0003	07/25/72	10	27	3553N	09536W	59.4	114.4		GG G
1002-16312	00000/0000	10001/0004	07/25/72	0	27	3426N	09602W	59.7	111.8		GG G
1002-16314	00000/0000	10001/0005	07/25/72	0	27	3300N	09628W	60.0	109.1		GGPG
1002-16321	10001/0006	00000/0000	07/25/72	10	27	3135N	09654W	60.2	106.4	GGG	
1002-16323	10001/0007	10001/0008	07/25/72	30	27	3010N	09719W	60.3	103.7	GGG	GGGG
1002-16330	10001/0009	10001/0010	07/25/72	60	27	2844N	09744W	60.3	101.0	GGG	GG G

- ③ KEY:
- | | |
|-------------------------------|----------------------------|
| CLOUD COVER | IMAGE QUALITY |
| ● 0 TO 100 = % OF CLOUD COVER | ● BLANK = BAND NOT PRESENT |
| ● ** = NO DATA AVAILABLE | ● G = GOOD P = POOR IMAGE |

Figure I-5. Cumulative Standard Catalog for US

2. Description of Data Items

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> ① Date of catalog listing ② Time frame during which imagery was processed ③ Special keys to data ④ Observation ID | | <ul style="list-style-type: none"> ⑤ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls ⑥ Date of observation ⑦ Estimated percent of cloud cover ⑧ Orbit number ⑨ Latitude and longitude at observation center (degrees and minutes) ⑩ Sun elevation and azimuth at observation center ⑪ Image quality; see key |
|--|--|---|

B. Coordinate ID Listing

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

		① 15:36 MAR 11, '74			② FROM 07/23/72 TO 07/23/74							
⑨		④	⑤		⑥	⑦	⑧	⑩		⑪		⑫
PRINCIPAL POINT OF IMAGE LONG LAT		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV MSS 123 45678		PRODUCTS B P P B P C C D D
07607W	3734N	1295-15144	00000/0000	10010/1659	05/14/73	20	4112	60.2	122.0	GGGG		M
07607W	3731N	1259-15150	00000/0000	10010/0088	04/08/73	90	3610	50.7	133.2	GGGG		M
07607W	3731N	1313-15143	00000/0000	10011/0920	06/01/73	80	4363	62.3	116.2	GGGG		M
07608W	4438N	1027-15231	00000/0000	10001/1498	08/19/72	0	375	50.9	136.9	GGGG	M	M
07608W	3731N	1331-15142	00000/0000	10011/1589	06/19/73	100	4614	62.4	112.8	GGGG		
07608W	3724N	1349-15141	00000/0000	10012/1387	07/07/73	10	4865	61.2	112.9	PGPP	M	M
07609W	4851N	1352-15275	00000/0000	10012/1622	07/10/73	60	4907	56.7	133.9	G		
07609W	3144N	1006-15093	10001/0377	10001/0378	07/29/72	100	82	59.7	108.3	GGG	PPGG	

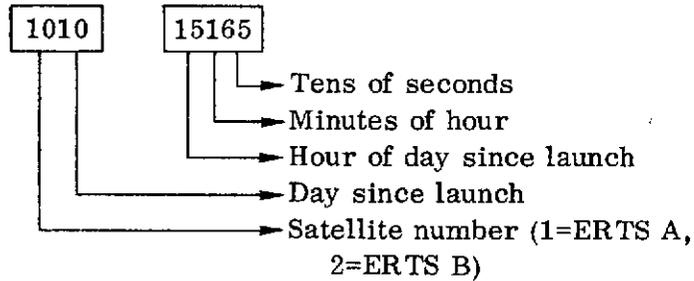
③ KEY:

<p>CLOUD COVER</p> <ul style="list-style-type: none"> ● 0 TO 100 = % OF CLOUD COVER ● ** = NO DATA AVAILABLE 	<p>IMAGE QUALITY</p> <ul style="list-style-type: none"> ● BLANK = BAND NOT PRESENT ● G = GOOD P = POOR 	<p>PRODUCT TYPES ALREADY MADE</p> <ul style="list-style-type: none"> ● R = MADE FROM RBV BANDS ONLY ● M = MADE FROM MSS BANDS ONLY ● B = MADE FROM BOTH RBV AND MSS
---	--	---

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

2. Description of Data Items

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



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

③ KEY:

CLOUD COVER

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

IMAGE QUALITY

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

PRODUCT TYPES ALREADY MADE

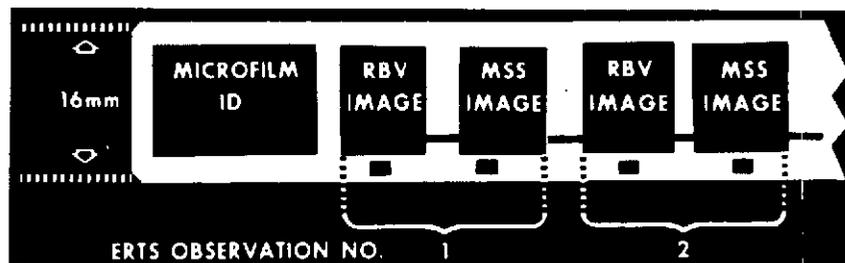
- R = MADE FROM RBV BANDS ONLY
- M = MADE FROM MSS BANDS ONLY
- B = MADE FROM BOTH RBV AND MSS

SECTION 2 — MICROFILM

2.1 GENERAL

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

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



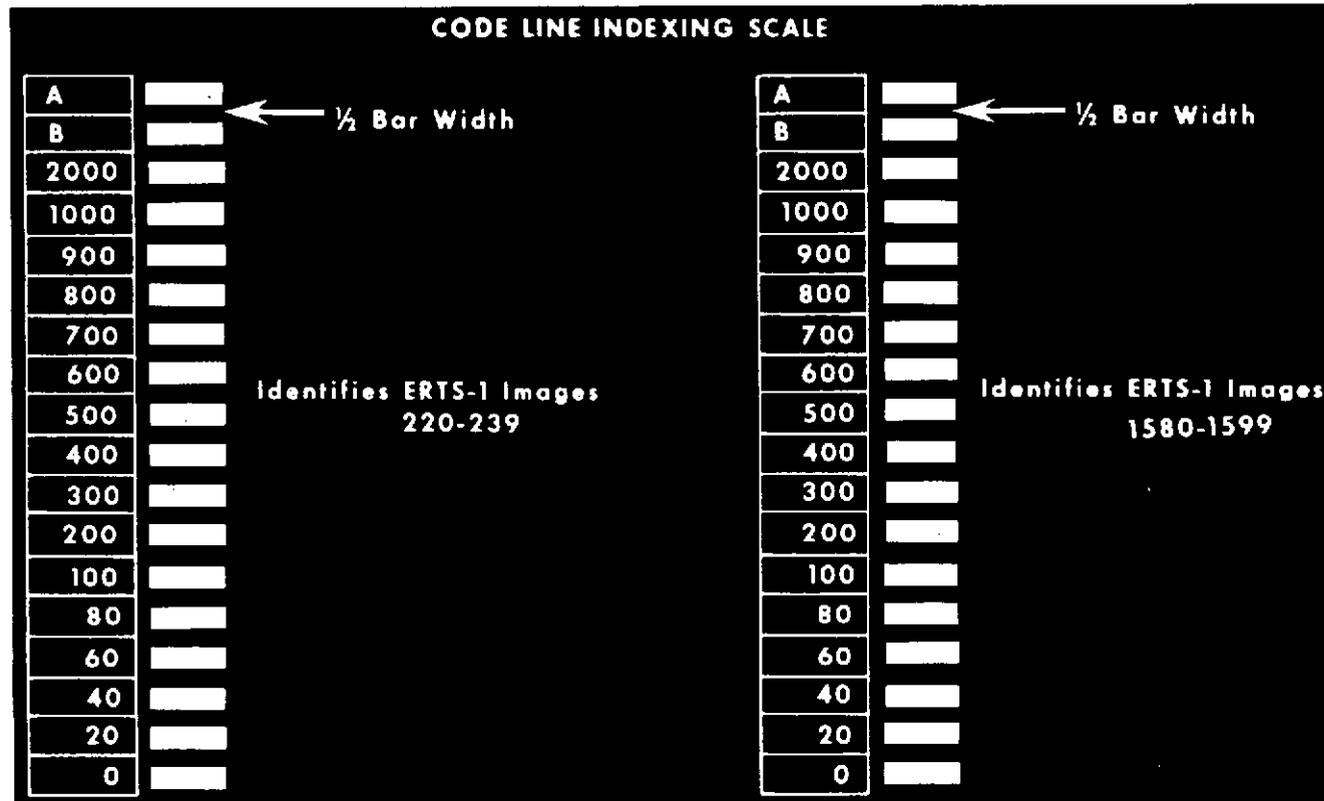
Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced.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

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

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

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



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

2.3 BLIP ENCODING

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

SECTION 3 - ERTS-1 CYCLES

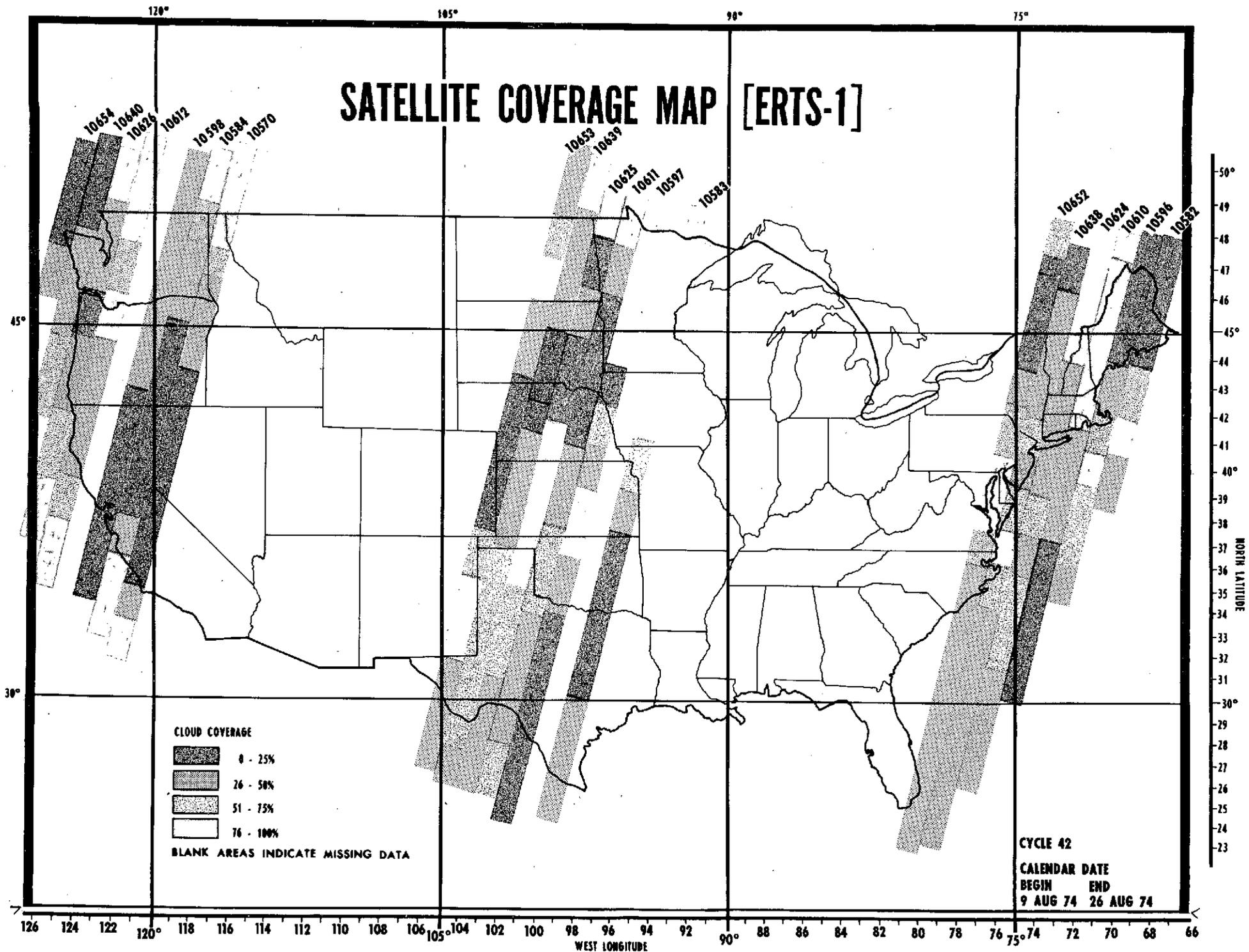
Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	19	333	350	21 Jun 73	8 Jul 73
1	9	26	1 Aug 72	18 Aug 72	20	351	368	9 Jul 73	26 Jul 73
2	27	44	19 Aug 72	5 Sep 72	21	369	386	27 Jul 73	13 Aug 73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

SECTION 3 - ERTS-1 CYCLES

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

SATELLITE COVERAGE MAPS

SATELLITE COVERAGE MAP [ERTS-1]

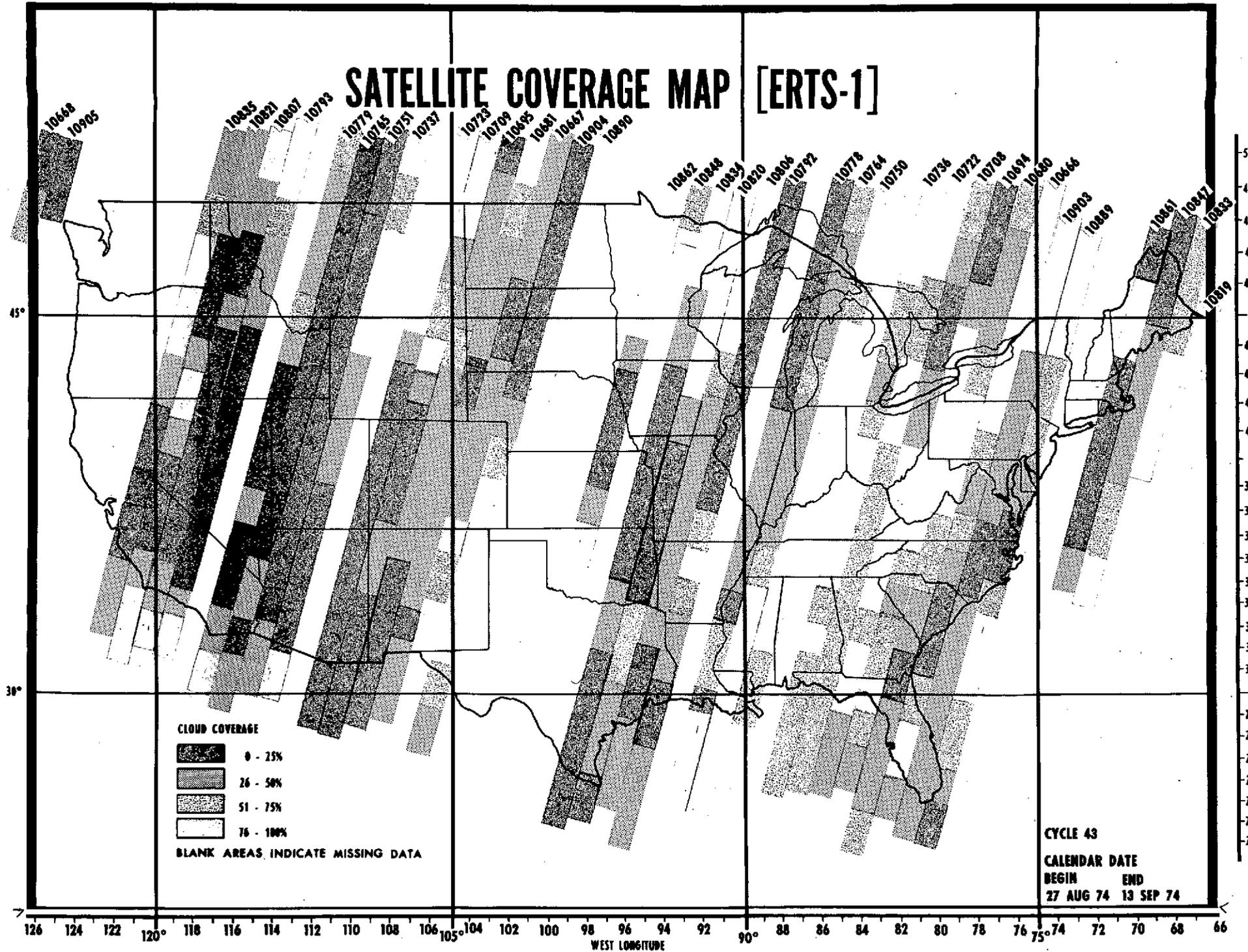


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 42

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
10570	1758-17584	*	10624	1762-14555
10582	1759-14384	*	10625	1762-16384
10583	1759-16213	*	10626	1762-18213
10584	1759-18042	*	10638	1763-15013
10596	1760-14442	*	10639	1763-16440
10597	1760-16272	*	10640	1763-18271
10598	1760-18101	*	10652	1764-15065
10610	1761-14501	*	10653	1764-16494
10611	1761-16330	*	10654	1764-18325
10612	1761-18155	*		

SATELLITE COVERAGE MAP [ERTS-1]



CLOUD COVERAGE

-  0 - 25%
-  26 - 50%
-  51 - 75%
-  76 - 100%

BLANK AREAS INDICATE MISSING DATA

CYCLE 43
 CALENDAR DATE
 BEGIN END
 27 AUG 74 13 SEP 74

126 124 122 120° 118 116 114 112 110 108 106 105° 104 102 100 98 96 94 92 90° 88 86 84 82 80 78 76 75° 74 72 70 68 66
 WEST LONGITUDE

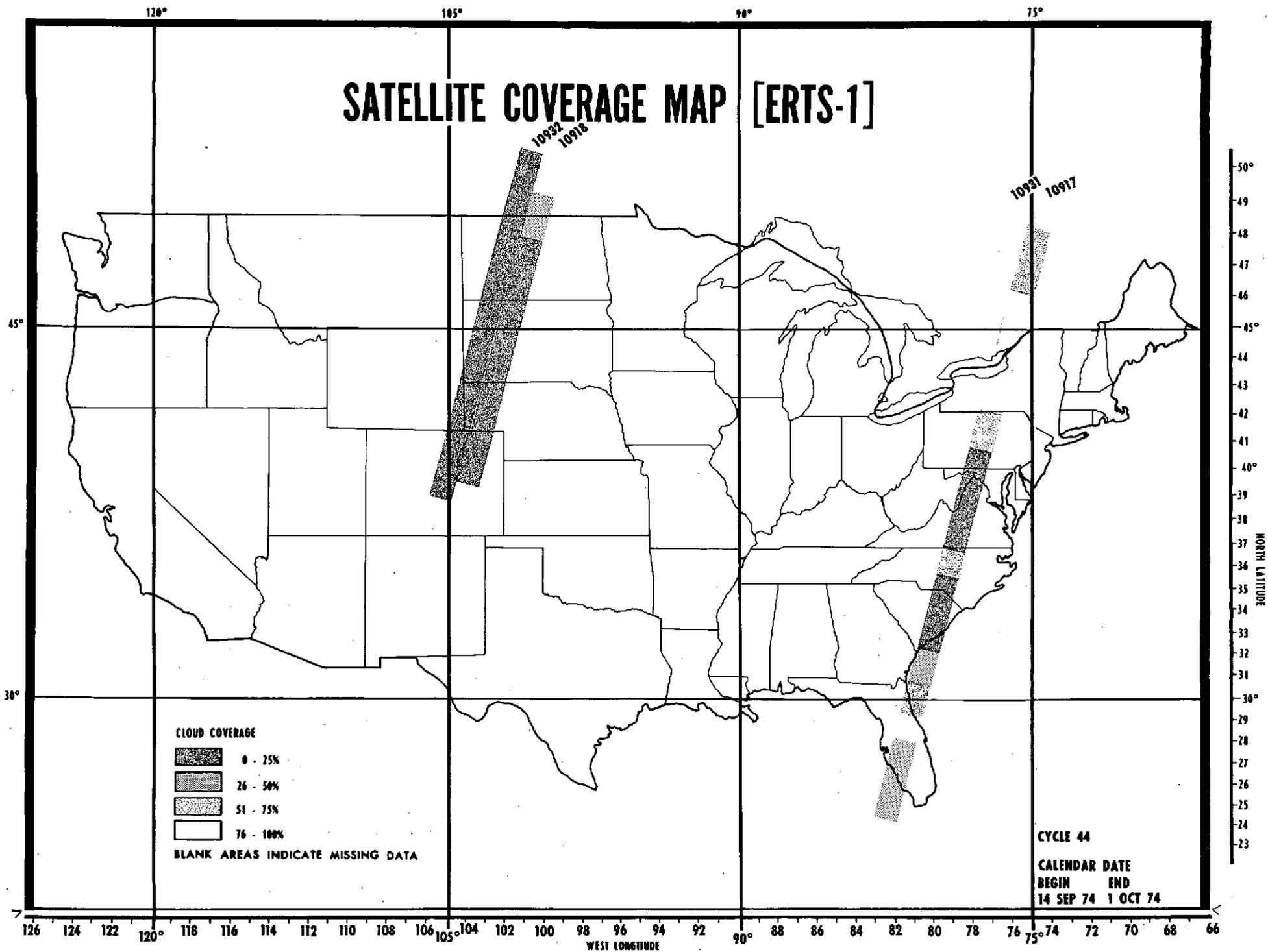
50°
 49
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 45°
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 30°
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 24
 23
 NORTH LATITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 43

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
10666	1765-15123	*	10792	1774-16035
10667	1765-16552	*	10793	1774-17464
10668	1765-18384	*	10806	1775-16093
10680	1766-15181	*	10807	1775-17522
10681	1766-17010	*	10819	1776-14331
10694	1767-15235	*	10820	1776-16151
10695	1767-17064	*	10821	1776-17580
10708	1768-15293	*	10833	1777-14380
10709	1768-17123	*	10834	1777-16205
10722	1769-15352	*	10835	1777-18034
10723	1769-17181	*	10847	1778-14434
10736	1770-15410	*	10848	1778-16263
10737	1770-17235	*	10861	1779-14492
10750	1771-15464	*	10862	1779-16321
10751	1771-17293	*	10889	1781-15005
10764	1772-15522	*	10890	1781-16431
10765	1772-17351	*	10903	1782-15063
10778	1773-15580	*	10904	1782-16485
10779	1773-17405	*	10905	1782-18321

SATELLITE COVERAGE MAP [ERTS-1]

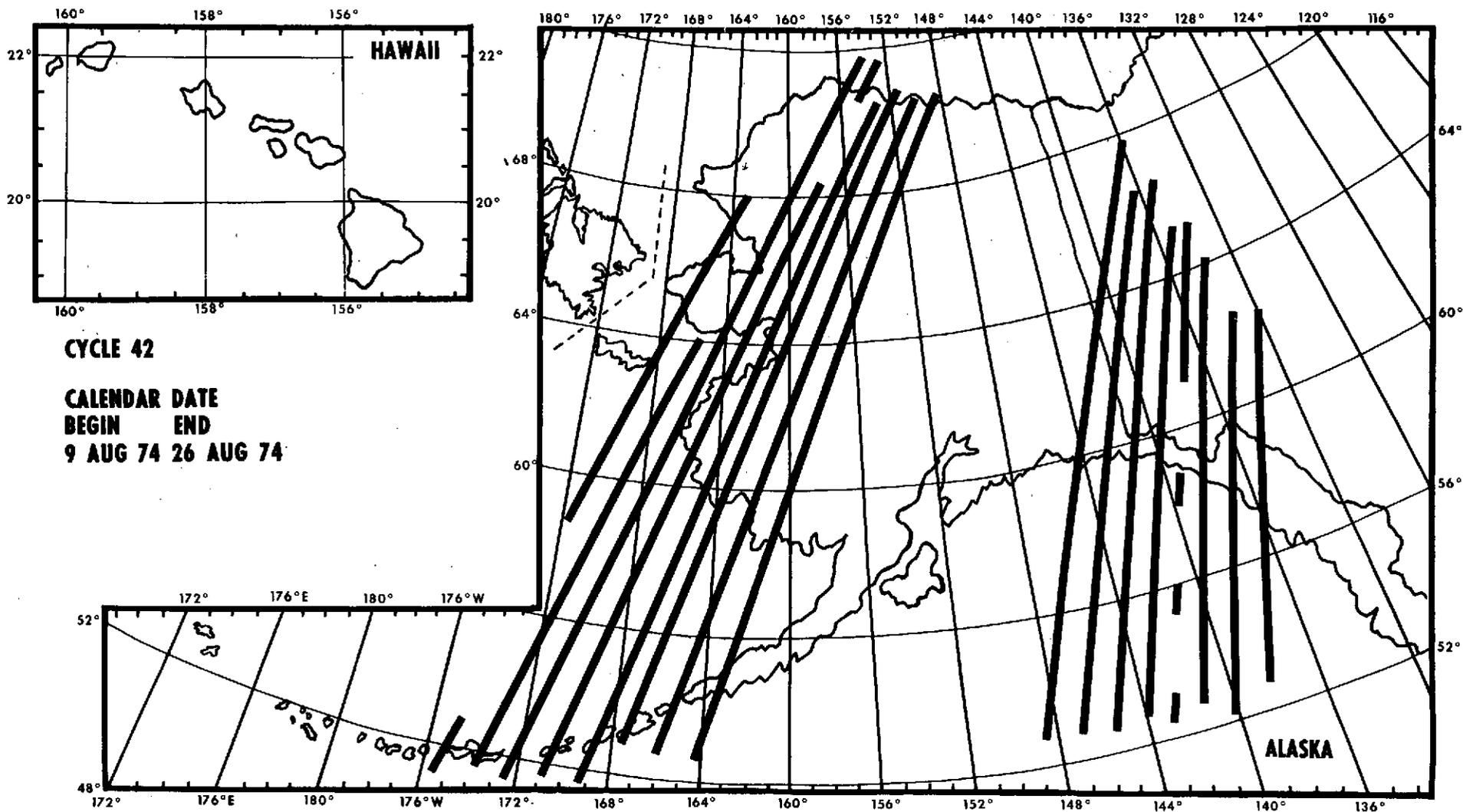


USA SATELLITE COVERAGE MAP REFERENCE DATA

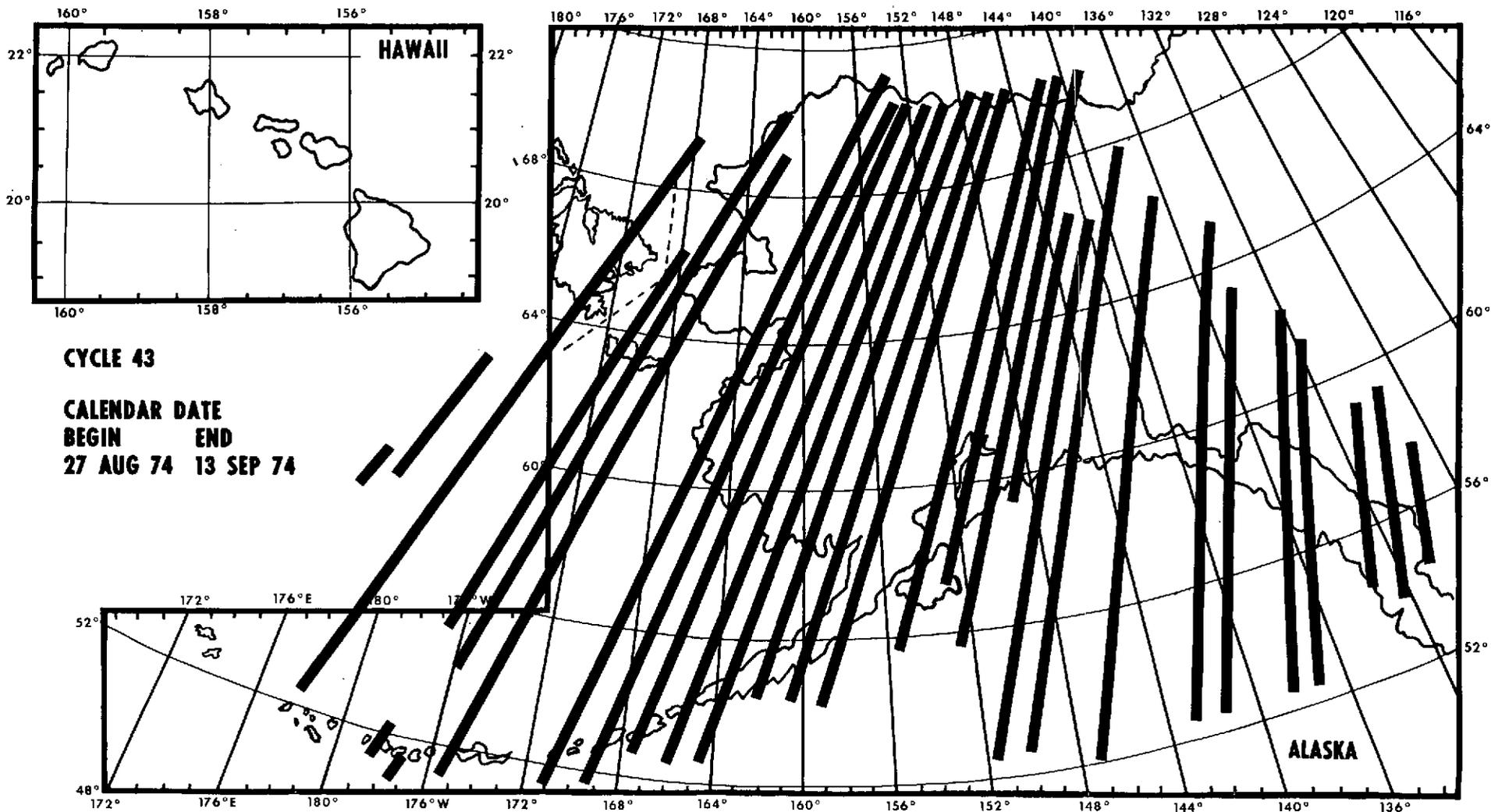
CYCLE 44

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	<u>*</u>	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
10917	1783-15114	*	10931	1784-15173
10918	1783-16544	*	10932	1784-17002

ERTS-1 COVERAGE OF ALASKA & HAWAII



ERTS-1 COVERAGE OF ALASKA & HAWAII



OBSERVATION ID LISTING

15:24 9CT 04, 174

ERTS-1
STANDARD CATALOG FOR CUS
FRBM 09/01/74 TO 09/30/74

PAGE 0001

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
1758-17584	00000/0000	10029/0016	08/20/74	90	570	5009N	11540W	46.4	140.6		PGGG
1758-17591	00000/0000	10029/0017	08/20/74	80	570	4845N	11618W	47.3	139.0		GGGG
1758-17593	00000/0000	10029/0018	08/20/74	60	570	4720N	11654W	48.1	137.3		PPGG
1758-18000	00000/0000	10029/0019	08/20/74	80	570	4554N	11729W	48.9	135.5		GPPG
1758-18002	00000/0000	10029/0020	08/20/74	30	570	4430N	11802W	49.7	133.8		PPPP
1758-18005	00000/0000	10029/0021	08/20/74	20	570	4305N	11834W	50.4	132.0		GPGP
1758-18011	00000/0000	10029/0022	08/20/74	0	570	4139N	11905W	51.1	130.2		PPPP
1758-18014	00000/0000	10029/0023	08/20/74	0	570	4013N	11936W	51.8	128.3		GGGG
1758-18020	00000/0000	10029/0024	08/20/74	0	570	3848N	12005W	52.4	126.4		GGG
1758-18023	00000/0000	10029/0015	08/20/74	0	570	3723N	12033W	53.0	124.4		G GG
1758-18025	00000/0000	10029/0025	08/20/74	0	570	3557N	12100W	53.5	122.4		GGGG
1758-18032	00000/0000	10029/0026	08/20/74	40	570	3432N	12126W	54.0	120.2		GPGG
1758-18034	00000/0000	10029/0027	08/20/74	100	570	3307N	12151W	54.5	118.2		GPGG
1759-14384	00000/0000	10029/0062	08/21/74	10	582	4722N	06639W	47.9	137.5		GGGG
1759-14391	00000/0000	10029/0063	08/21/74	20	582	4558N	06713W	48.7	135.8		GGGG
1759-14393	00000/0000	10029/0064	08/21/74	20	582	4433N	06747W	49.4	134.1		GPGR
1759-14400	00000/0000	10029/0065	08/21/74	60	582	4308N	06819W	50.2	132.2		GPGG
1759-14402	00000/0000	10029/0066	08/21/74	80	582	4142N	06850W	50.9	130.5		GGGG
1759-14405	00000/0000	10029/0067	08/21/74	40	582	4017N	06920W	51.6	128.6		GGGG
1759-16213	00000/0000	10029/0068	08/21/74	100	583	4846N	09153W	47.0	139.2		GGGP
1759-16220	00000/0000	10029/0069	08/21/74	100	583	4721N	09229W	47.8	137.6		GGGG
1759-16222	00000/0000	10029/0070	08/21/74	100	583	4556N	09304W	48.6	135.9		GGGP
1759-16225	00000/0000	10029/0071	08/21/74	90	583	4431N	09338W	49.4	134.1		GGGP
1759-16231	00000/0000	10029/0072	08/21/74	90	583	4307N	09410W	50.2	132.2		GGGP
1759-16234	00000/0000	10029/0073	08/21/74	80	583	4141N	09441W	50.9	130.5		GGGG
1759-16240	00000/0000	10029/0074	08/21/74	70	583	4015N	09511W	51.6	128.7		GGGG
1759-16243	00000/0000	10029/0075	08/21/74	40	583	3850N	09539W	52.2	126.7		GGGG
1759-16245	00000/0000	10029/0076	08/21/74	20	583	3725N	09607W	52.8	124.8		GGGG
1759-16252	00000/0000	10029/0077	08/21/74	0	583	3600N	09634W	53.3	122.8		GGGG
1759-16254	00000/0000	10029/0078	08/21/74	0	583	3434N	09700W	53.9	120.8		GGGG
1759-16261	00000/0000	10029/0079	08/21/74	0	583	3308N	09725W	54.3	118.7		GGGG
1759-16263	00000/0000	10029/0080	08/21/74	0	583	3143N	09750W	54.8	116.5		GGGG
1759-16270	00000/0000	10029/0081	08/21/74	20	583	3018N	09815W	55.1	114.4		GGGG
1759-16272	00000/0000	10029/0082	08/21/74	30	583	2852N	09839W	55.5	112.2		GGGG
1759-16275	00000/0000	10029/0028	08/21/74	50	583	2725N	09902W	55.7	110.0		GGGG
1759-16281	00000/0000	10029/0029	08/21/74	30	583	2559N	09925W	56.0	107.2		GG G

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.

15:24 SCT 04, 174

 ERTS-1
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0002

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				
1759-18042	00000/0000	10029/0030	08/21/74	90	584	5010N	11705W	46.1	140.9		PGGG
1759-18045	00000/0000	10029/0031	08/21/74	70	584	4845N	11742W	47.0	139.2		GGGG
1759-18051	00000/0000	10029/0032	08/21/74	40	584	4721N	11818W	47.8	137.6		GG G
1759-18054	00000/0000	10029/0033	08/21/74	30	584	4556N	11863W	48.6	136.9		GGP
1759-18060	00000/0000	10029/0034	08/21/74	0	584	4431N	11926W	49.4	134.1		PGGP
1759-18063	00000/0000	10029/0035	08/21/74	0	584	4306N	11958W	50.2	132.4		PGGG
1759-18065	00000/0000	10029/0036	08/21/74	0	584	4141N	12029W	50.9	130.9		GGG
1759-18072	00000/0000	10029/0037	08/21/74	0	584	4015N	12059W	51.5	128.7		PPGG
1759-18074	00000/0000	10029/0038	08/21/74	0	584	3850N	12129W	52.2	126.8		PGGG
1759-18081	00000/0000	10029/0039	08/21/74	30	584	3725N	12157W	52.8	124.8		PGGG
1759-18083	00000/0000	10029/0040	08/21/74	80	584	3559N	12224W	53.3	122.8		GGGG
1759-18090	00000/0000	10029/0041	08/21/74	100	584	3435N	12250W	53.9	120.8		GGPP
1760-14442	00000/0000	10029/0042	08/22/74	10	596	4723N	06804W	47.6	137.8		GGGG
1760-14445	00000/0000	10029/0043	08/22/74	10	596	4557N	06839W	48.4	136.1		GGGG
1760-14451	00000/0000	10029/0044	08/22/74	20	596	4432N	06913W	49.2	134.4		GGGG
1760-14454	00000/0000	10029/0045	08/22/74	30	596	4307N	06945W	49.9	132.7		GGPP
1760-14460	00000/0000	10029/0046	08/22/74	70	596	4141N	07016W	50.6	130.9		GGGG
1760-14463	00000/0000	10029/0047	08/22/74	90	596	4016N	07045W	51.3	129.0		GGGG
1760-14465	00000/0000	10029/0048	08/22/74	60	596	3850N	07114W	52.0	127.1		PPPG
1760-14472	00000/0000	10029/0049	08/22/74	60	596	3724N	07143W	52.6	125.2		GGPG
1760-14474	00000/0000	10029/0050	08/22/74	30	596	3559N	07210W	53.2	123.2		PPG
1760-16272	00000/0000	10029/0051	08/22/74	90	597	4846N	09319W	46.7	139.5		GGGG
1760-16274	00000/0000	10029/0052	08/22/74	90	597	4722N	09355W	47.6	137.9		PGGP
1760-16281	00000/0000	10029/0053	08/22/74	90	597	4557N	09430W	48.4	136.2		GGGG
1760-16283	00000/0000	10029/0054	08/22/74	80	597	4432N	09503W	49.2	134.4		PGGG
1760-16290	00000/0000	10029/0055	08/22/74	10	597	4306N	09535W	49.9	132.7		PGGG
1760-16292	00000/0000	10029/0056	08/22/74	60	597	4141N	09607W	50.6	130.9		GGPG
1760-16295	00000/0000	10029/0057	08/22/74	50	597	4015N	09636W	51.3	129.0		GGGP
1760-16301	00000/0000	10029/0058	08/22/74	90	597	3851N	09705W	52.0	127.2		PGGG
1760-16304	00000/0000	10029/0059	08/22/74	80	597	3725N	09732W	52.6	125.2		PGGG
1760-16310	00000/0000	10029/0060	08/22/74	30	597	3559N	09759W	53.1	123.3		GGGG
1760-16313	00000/0000	10029/0061	08/22/74	30	597	3434N	09825W	53.7	121.2		GGP
1760-16315	00000/0000	10029/0150	08/22/74	20	597	3308N	09851W	54.2	119.2		GGGG
1760-16322	00000/0000	10029/0151	08/22/74	10	597	3143N	09916W	54.6	117.1		GGGG
1760-16324	00000/0000	10029/0152	08/22/74	10	597	3017N	09940W	55.0	114.9		GGPG
1760-16331	00000/0000	10029/0153	08/22/74	10	597	2851N	10004W	55.3	112.7		PPPP

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

15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0003

OBSERVATION ID	MICROFILM POSITION REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE REV 123	QUALITY MSS 45678
1760-16333	00000/0000	10029/0154	08/22/74	10	597	2725N	10026W	55.6	110.5		GGPG
1760-16340	00000/0000	10029/0155	08/22/74	10	597	2559N	10049W	55.8	108.3		PGPG
1760-18101	00000/0000	10029/0156	08/22/74	50	598	5010N	11830W	45.9	141.2		GGGG
1760-18103	00000/0000	10029/0157	08/22/74	50	598	4845N	11908W	46.7	139.5		GGGG
1760-18110	00000/0000	10029/0158	08/22/74	40	598	4721N	11944W	47.6	137.9		PPPK
1760-18112	00000/0000	10029/0159	08/22/74	40	598	4556N	12019W	48.4	136.2		GGPG
1760-18115	00000/0000	10029/0160	08/22/74	40	598	4431N	12052W	49.1	134.5		GGGG
1760-18121	00000/0000	10029/0161	08/22/74	40	598	4306N	12124W	49.9	132.7		GGPG
1760-18124	00000/0000	10029/0162	08/22/74	20	598	4141N	12155W	50.6	130.9		GGGG
1760-18130	00000/0000	10029/0163	08/22/74	0	598	4016N	12225W	51.3	129.1		GGPG
1760-18133	00000/0000	10029/0164	08/22/74	0	598	3850N	12254W	51.9	127.2		GGPG
1760-18135	00000/0000	10029/0165	08/22/74	20	598	3725N	12322W	52.6	125.3		GGPK
1760-18142	00000/0000	10029/0166	08/22/74	10	598	3559N	12349W	53.1	123.3		GGGP
1761-14501	00000/0000	10029/0167	08/23/74	100	610	4722N	06930W	47.3	138.1		PGPK
1761-14503	00000/0000	10029/0168	08/23/74	100	610	4557N	07004W	48.1	136.5		GGPK
1761-14510	00000/0000	10029/0169	08/23/74	100	610	4432N	07037W	48.9	134.8		PGPG
1761-14512	00000/0000	10029/0170	08/23/74	80	610	4307N	07109W	49.7	133.0		GGGG
1761-14515	00000/0000	10029/0171	08/23/74	90	610	4142N	07140W	50.4	131.2		GGPK
1761-14521	00000/0000	10029/0172	08/23/74	40	610	4017N	07210W	51.1	129.4		GGGG
1761-14524	00000/0000	10029/0173	08/23/74	30	610	3850N	07239W	51.8	127.5		GGGG
1761-14530	00000/0000	10029/0174	08/23/74	30	610	3725N	07307W	52.4	125.6		PPGG
1761-14533	00000/0000	10029/0175	08/23/74	20	610	3559N	07334W	52.9	123.7		PPPK
1761-14535	00000/0000	10029/0176	08/23/74	10	610	3434N	07401W	53.5	121.7		GGGP
1761-14542	00000/0000	10029/0177	08/23/74	20	610	3309N	07427W	54.0	119.6		GGGG
1761-14544	00000/0000	10029/0178	08/23/74	10	610	3144N	07452W	54.4	117.9		GGPK
1761-16330	00000/0000	10029/0179	08/23/74	80	611	4847N	09445W	46.5	139.8		PPGG
1761-16332	00000/0000	10029/0180	08/23/74	50	611	4723N	09521W	47.3	138.2		GGGP
1761-16335	00000/0000	10029/0181	08/23/74	10	611	4557N	09556W	48.1	136.5		GGPG
1761-16341	00000/0000	10029/0182	08/23/74	10	611	4432N	09629W	48.9	134.8		GGGG
1761-16344	00000/0000	10029/0183	08/23/74	10	611	4307N	09700W	49.7	133.0		GGGG
1761-16350	00000/0000	10029/0184	08/23/74	10	611	4141N	09731W	50.4	131.3		GGGG
1761-16353	00000/0000	10029/0185	08/23/74	30	611	4015N	09800W	51.1	129.4		GGPG
1761-16355	00000/0000	10029/0186	08/23/74	40	611	3850N	09828W	51.7	127.6		GGGG
1761-16362	00000/0000	10029/0187	08/23/74	60	611	3725N	09857W	52.4	125.7		GGGG
1761-16364	00000/0000	10029/0188	08/23/74	70	611	3600N	09925W	52.9	123.7		GGGG
1761-16371	00000/0000	10029/0189	08/23/74	80	611	3434N	09952W	53.5	121.7		PPPK

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

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OF POOR QUALITY

15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUB
FROM 09/01/74 TO 09/30/74

PAGE 0004

OBSERVATION ID	MICROFILM POSITION REV	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
1761-16373	00000/0000	10029/0190	08/23/74	30	611	3309N	10018W	54.0	119.7		PPP
1761-16380	00000/0000	10029/0191	08/23/74	30	611	3143N	10043W	54.4	117.6		PGPG
1761-16382	00000/0000	10029/0192	08/23/74	50	611	3018N	10107W	54.8	115.4		GGPG
1761-16385	00000/0000	10029/0193	08/23/74	50	611	2851N	10130W	55.2	113.3		GGGQ
1761-16391	00000/0000	10029/0194	08/23/74	60	611	2725N	10153W	55.5	111.1		GGGQ
1761-18155	00000/0000	10029/0195	08/23/74	90	612	5010N	11954W	45.6	141.4		GGPG
1761-18161	00000/0000	10029/0196	08/23/74	80	612	4846N	12033W	46.4	139.8		GGGQ
1761-18164	00000/0000	10029/0197	08/23/74	70	612	4720N	12109W	47.3	138.2		GGGQ
1761-18170	00000/0000	10029/0198	08/23/74	80	612	4555N	12144W	48.1	136.5		GGGQ
1761-18173	00000/0000	10029/0199	08/23/74	50	612	4431N	12218W	48.9	134.8		GGGQ
1761-18175	00000/0000	10029/0200	08/23/74	30	612	4306N	12250W	49.6	133.1		GGGQ
1761-18182	00000/0000	10029/0201	08/23/74	30	612	4142N	12322W	50.4	131.3		PGGQ
1761-18184	00000/0000	10029/0202	08/23/74	40	612	4017N	12352W	51.1	129.9		GGGQ
1761-18191	00000/0000	10029/0203	08/23/74	70	612	3851N	12421W	51.7	127.6		GGGQ
1761-18193	00000/0000	10029/0204	08/23/74	90	612	3727N	12449W	52.3	125.7		GGGQ
1761-18200	00000/0000	10029/0205	08/23/74	100	612	3601N	12516W	52.9	123.7		GGGQ
1762-14555	00000/0000	10029/0258	08/24/74	90	624	4721N	07058W	47.0	138.4		GGGQ
1762-14561	00000/0000	10029/0259	08/24/74	90	624	4556N	07133W	47.9	136.8		GGGQ
1762-14564	00000/0000	10029/0260	08/24/74	80	624	4431N	07206W	48.7	135.1		PGGQ
1762-14570	00000/0000	10029/0261	08/24/74	50	624	4306N	07238W	49.4	133.4		GGGQ
1762-14573	00000/0000	10029/0262	08/24/74	30	624	4141N	07308W	50.2	131.6		PGGQ
1762-14575	00000/0000	10029/0263	08/24/74	40	624	4016N	07338W	50.9	129.8		PGGQ
1762-14582	00000/0000	10029/0264	08/24/74	60	624	3850N	07407W	51.5	128.0		GGGQ
1762-14584	00000/0000	10029/0265	08/24/74	50	624	3724N	07435W	52.2	126.1		GGGQ
1762-14591	00000/0000	10029/0266	08/24/74	50	624	3558N	07503W	52.7	124.1		PGGQ
1762-14593	00000/0000	10029/0267	08/24/74	70	624	3432N	07530W	53.3	122.1		GGGQ
1762-15000	00000/0000	10029/0268	08/24/74	60	624	3307N	07555W	53.8	120.1		PGGQ
1762-15002	00000/0000	10029/0269	08/24/74	60	624	3141N	07620W	54.3	118.0		GGGQ
1762-15005	00000/0000	10029/0270	08/24/74	40	624	3016N	07644W	54.7	115.9		GGGQ
1762-15011	00000/0000	10029/0271	08/24/74	30	624	2849N	07708W	55.0	113.8		GGGQ
1762-15014	00000/0000	10029/0272	08/24/74	30	624	2723N	07732W	55.3	111.6		GGGQ
1762-16384	00000/0000	10029/0273	08/24/74	80	625	4848N	09610W	46.2	140.1		GGGQ
1762-16390	00000/0000	10029/0274	08/24/74	10	625	4723N	09647W	47.0	138.5		GGGQ
1762-16393	00000/0000	10029/0275	08/24/74	40	625	4557N	09722W	47.8	136.8		GGGQ
1762-16395	00000/0000	10029/0276	08/24/74	20	625	4432N	09755W	48.6	135.1		GGGQ
1762-16402	00000/0000	10029/0277	08/24/74	20	625	4306N	09827W	49.4	133.4		GGGQ

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

15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

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
									123	45678
1762-16404	00000/0000	10029/0278	08/24/74	80	625	4140N 09858W	50.1	131.6		GGGG
1762-16411	00000/0000	10029/0279	08/24/74	90	625	4015N 09927W	50.8	129.8		GGGG
1762-16413	00000/0000	10029/0280	08/24/74	100	625	3850N 09956W	51.5	128.0		GGGG
1762-16420	00000/0000	10029/0281	08/24/74	90	625	3725N 10024W	52.1	126.1		GGGG
1762-16422	00000/0000	10029/0282	08/24/74	100	625	3600N 10051W	52.7	124.2		GGGG
1762-16425	00000/0000	10029/0388	08/24/74	70	625	3436N 10117W	53.3	122.2		GGGG
1762-16431	00000/0000	10029/0389	08/24/74	70	625	3310N 10143W	53.8	120.1		GGG
1762-16434	00000/0000	10029/0390	08/24/74	70	625	3142N 10207W	54.2	118.1		GPP
1762-16440	00000/0000	10029/0391	08/24/74	50	625	3015N 10230W	54.7	116.0		GPGG
1762-16443	00000/0000	10029/0392	08/24/74	50	625	2850N 10253W	55.0	113.8		GGG
1762-16445	00000/0000	10029/0393	08/24/74	30	625	2725N 10317W	55.3	111.6		PGP
1762-18213	00000/0000	10029/0394	08/24/74	80	626	5009N 12120W	45.3	141.7		GGPP
1762-18220	00000/0000	10029/0395	08/24/74	50	626	4845N 12159W	46.2	140.1		GPGG
1762-18222	00000/0000	10029/0396	08/24/74	30	626	4720N 12235W	47.0	138.5		GPGG
1762-18225	00000/0000	10029/0397	08/24/74	20	626	4555N 12310W	47.8	136.8		GGGP
1762-18231	00000/0000	10029/0398	08/24/74	30	626	4430N 12343W	48.6	135.1		PPGG
1762-18234	00000/0000	10029/0399	08/24/74	40	626	4305N 12415W	49.4	133.4		GGPP
1762-18240	00000/0000	10029/0400	08/24/74	60	626	4140N 12446W	50.1	131.7		GGGP
1762-18243	00000/0000	10029/0401	08/24/74	70	626	4016N 12517W	50.8	129.9		PPPP
1762-18245	00000/0000	10029/0402	08/24/74	90	626	3851N 12547W	51.5	128.0		GPGG
1763-15013	00000/0000	10029/0283	08/25/74	20	638	4722N 07221W	46.8	138.7		GGGG
1763-15020	00000/0000	10029/0284	08/25/74	60	638	4557N 07255W	47.6	137.1		GGGG
1763-15022	00000/0000	10029/0285	08/25/74	40	638	4432N 07328W	48.4	135.4		GGGG
1763-15025	00000/0000	10029/0286	08/25/74	50	638	4306N 07401W	49.2	133.7		GGGG
1763-15031	00000/0000	10029/0287	08/25/74	70	638	4140N 07432W	49.9	132.0		GGGG
1763-15034	00000/0000	10029/0288	08/25/74	30	638	4015N 07503W	50.6	130.2		GGGG
1763-15040	00000/0000	10029/0289	08/25/74	60	638	3848N 07533W	51.3	128.4		GGGG
1763-15043	00000/0000	10029/0290	08/25/74	60	638	3724N 07601W	51.9	126.5		GGGG
1763-15045	00000/0000	10029/0291	08/25/74	80	638	3557N 07628W	52.5	124.6		GGGG
1763-15052	00000/0000	10029/0292	08/25/74	90	638	3431N 07653W	53.1	122.6		GGGG
1763-15054	00000/0000	10029/0293	08/25/74	70	638	3306N 07719W	53.6	120.6		GGPG
1763-15061	00000/0000	10029/0294	08/25/74	60	638	3141N 07745W	54.1	118.5		GGPG
1763-15063	00000/0000	10029/0295	08/25/74	30	638	3015N 07810W	54.5	116.4		GGPP
1763-15070	00000/0000	10029/0296	08/25/74	30	638	2849N 07834W	54.9	114.4		GGG
1763-15072	00000/0000	10029/0297	08/25/74	30	638	2724N 07858W	55.2	112.2		GGG
1763-15075	00000/0000	10029/0298	08/25/74	30	638	2557N 07921W	55.5	110.0		GGG

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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.

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0006

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 123	QUALITY MSS 45678
1763-15081	00000/0000	10029/0299	08/25/74	30	638	2431N	07944W	55.7	107.7		GGG
1763-16440	00000/0000	10029/0300	08/25/74	90	639	5009N	09659W	45.0	141.9		GGG
1763-16442	00000/0000	10029/0367	08/25/74	40	639	4845N	09737W	45.9	140.4		PPPG
1763-16445	00000/0000	10029/0368	08/25/74	30	639	4722N	09814W	46.7	138.8		PPGG
1763-16451	00000/0000	10029/0369	08/25/74	30	639	4557N	09849W	47.6	137.1		GGGG
1763-16454	00000/0000	10029/0370	08/25/74	0	639	4432N	09922W	48.4	135.5		GGGG
1763-16460	00000/0000	10029/0371	08/25/74	10	639	4306N	09954W	49.2	133.8		GGGG
1763-16463	00000/0000	10029/0372	08/25/74	30	639	4138N	10024W	49.9	132.0		GP G
1763-16465	00000/0000	10029/0373	08/25/74	30	639	4013N	10054W	50.6	130.2		GGGG
1763-16472	00000/0000	10029/0374	08/25/74	50	639	3850N	10122W	51.3	128.4		PPPG
1763-16474	00000/0000	10029/0375	08/25/74	50	639	3725N	10150W	51.9	126.5		GGGG
1763-16481	00000/0000	10029/0376	08/25/74	70	639	3600N	10218W	52.5	124.6		GGGG
1763-16483	00000/0000	10029/0377	08/25/74	60	639	3434N	10244W	53.1	122.6		GGPG
1763-16490	00000/0000	10029/0378	08/25/74	70	639	3308N	10309W	53.6	120.6		PPGG
1763-16492	00000/0000	10029/0379	08/25/74	70	639	3143N	10334W	54.1	118.6		PPGG
1763-16501	00000/0000	10029/0380	08/25/74	60	639	2849N	10422W	54.9	114.4		GGGG
1763-16504	00000/0000	10029/0381	08/25/74	50	639	2724N	10445W	55.2	112.2		GGGG
1763-18271	00000/0000	10029/0382	08/25/74	10	640	5008N	12249W	45.0	142.0		GGGG
1763-18274	00000/0000	10029/0383	08/25/74	20	640	4843N	12327W	45.9	140.4		GGPG
1763-18280	00000/0000	10029/0384	08/25/74	40	640	4719N	12403W	46.7	138.8		GGPG
1763-18283	00000/0000	10029/0385	08/25/74	50	640	4554N	12438W	47.6	137.1		GGPG
1763-18285	00000/0000	10029/0386	08/25/74	60	640	4429N	12511W	48.4	135.5		GGGG
1763-18292	00000/0000	10029/0387	08/25/74	60	640	4304N	12543W	49.1	133.8		GGPG
1764-15065	00000/0000	10029/0322	08/26/74	70	652	4845N	07312W	45.6	140.6		GGPG
1764-15071	00000/0000	10029/0323	08/26/74	20	652	4720N	07349W	46.5	139.0		PPGG
1764-15074	00000/0000	10029/0324	08/26/74	0	652	4555N	07424W	47.3	137.4		GGGG
1764-15080	00000/0000	10029/0325	08/26/74	10	652	4430N	07458W	48.1	135.8		GGGG
1764-15088	00000/0000	10029/0326	08/26/74	30	652	4304N	07530W	48.9	134.1		GGGG
1764-15085	00000/0000	10029/0327	08/26/74	70	652	4139N	07600W	49.7	132.4		GGGG
1764-15092	00000/0000	10029/0328	08/26/74	100	652	4014N	07629W	50.4	130.6		GGGG
1764-15094	00000/0000	10029/0329	08/26/74	90	652	3849N	07658W	51.1	128.8		GGPG
1764-15101	00000/0000	10029/0330	08/26/74	60	652	3724N	07726W	51.7	126.9		GGPG
1764-15103	00000/0000	10029/0331	08/26/74	60	652	3558N	07753W	52.3	125.0		GGGG
1764-15110	00000/0000	10029/0332	08/26/74	30	652	3432N	07818W	52.9	123.1		GGPG
1764-15112	00000/0000	10029/0333	08/26/74	30	652	3308N	07844W	53.4	121.1		GGGG
1764-15115	00000/0000	10029/0334	08/26/74	40	652	3142N	07909W	53.9	119.0		GGPG

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

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OF POOR QUALITY

15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0007

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
1764-15121	00000/0000	10029/0335	08/26/74	30	652	3015N 07934W	54.3	117.0		GGGG
1764-15124	00000/0000	10029/0336	08/26/74	40	652	2848N 07958W	54.7	114.9		PGGG
1764-15130	00000/0000	10029/0337	08/26/74	50	652	2723N 08023W	55.1	112.7		GGGG
1764-15133	00000/0000	10029/0338	08/26/74	30	652	2557N 08047W	55.4	110.5		GGGG
1764-15135	00000/0000	10029/0339	08/26/74	30	652	2431N 08111W	55.6	108.3		GGGG
1764-16494	00000/0000	10029/0348	08/26/74	40	653	5009N 09826W	44.7	142.2		PPPP
1764-16500	00000/0000	10029/0349	08/26/74	70	653	4844N 09903W	45.6	140.6		PPPP
1764-16503	00000/0000	10029/0350	08/26/74	100	653	4719N 09939W	46.5	139.1		GGGG
1764-16505	00000/0000	10029/0351	08/26/74	40	653	4556N 10014W	47.3	137.4		GGGG
1764-16512	00000/0000	10029/0352	08/26/74	30	653	4431N 10049W	48.1	135.8		GGGG
1764-16514	00000/0000	10029/0353	08/26/74	20	653	4305N 10122W	48.9	134.1		PPGG
1764-16521	00000/0000	10029/0354	08/26/74	10	653	4139N 10153W	49.6	132.4		GGGG
1764-16523	00000/0000	10029/0355	08/26/74	10	653	4014N 10222W	50.4	130.6		PPPP
1764-16530	00000/0000	10029/0356	08/26/74	20	653	3850N 10250W	51.0	128.8		PPGG
1764-16532	00000/0000	10029/0357	08/26/74	70	653	3724N 10317W	51.7	126.9		PPPP
1764-16535	00000/0000	10029/0358	08/26/74	80	653	3558N 10344W	52.3	125.0		PPPP
1764-16541	00000/0000	10029/0359	08/26/74	80	653	3433N 10410W	52.9	123.1		PPPP
1764-16544	00000/0000	10029/0360	08/26/74	80	653	3307N 10436W	53.4	121.1		PPPP
1764-16550	00000/0000	10029/0361	08/26/74	50	653	3141N 10502W	53.9	119.1		PPGG
1764-16553	00000/0000	10029/0362	08/26/74	40	653	3014N 10526W	54.3	117.0		GGGG
1764-16555	00000/0000	10029/0363	08/26/74	30	653	2848N 10550W	54.7	114.9		PPGG
1764-18325	00000/0000	10029/0364	08/26/74	0	654	5008N 12415W	44.7	142.2		GGGG
1764-18332	00000/0000	10029/0365	08/26/74	10	654	4843N 12453W	45.6	140.7		PPGG
1764-18334	00000/0000	10029/0366	08/26/74	30	654	4718N 12528W	46.5	139.1		PPGG
1765-15123	00000/0000	10029/0415	08/27/74	80	666	4844N 07439W	45.3	140.9		GGGG
1765-15125	00000/0000	10029/0416	08/27/74	90	666	4719N 07514W	46.2	139.2		GGGG
1765-15132	00000/0000	10029/0417	08/27/74	100	666	4554N 07549W	47.1	137.7		PPPP
1765-15134	00000/0000	10029/0418	08/27/74	90	666	4429N 07623W	47.9	136.1		GGGG
1765-15141	00000/0000	10029/0419	08/27/74	80	666	4304N 07656W	48.7	134.4		GGGG
1765-15143	00000/0000	10029/0420	08/27/74	80	666	4139N 07727W	49.4	132.7		GGGG
1765-15150	00000/0000	10029/0421	08/27/74	70	666	4014N 07756W	50.1	131.0		GGGG
1765-15152	00000/0000	10029/0422	08/27/74	70	666	3848N 07825W	50.8	129.2		GGGG
1765-15155	00000/0000	10029/0423	08/27/74	60	666	3723N 07852W	51.5	127.3		GGGG
1765-15161	00000/0000	10029/0424	08/27/74	30	666	3558N 07919W	52.1	125.5		GGGG
1765-15164	00000/0000	10029/0425	08/27/74	10	666	3433N 07945W	52.7	123.5		PPPP
1765-15170	00000/0000	10029/0426	08/27/74	10	666	3307N 08010W	53.2	121.6		GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUB
FROM 09/01/74 TO 09/30/74

PAGE 0008

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1765-15173	00000/0000	10029/0427	08/27/74	20	666	3142N	08035W	53.7	119.5		GGGG
1765-15175	00000/0000	10029/0428	08/27/74	40	666	3017N	08101W	54.2	117.6		GGGG
1765-15182	00000/0000	10029/0429	08/27/74	60	666	2852N	08125W	54.6	115.4		GGGG
1765-15184	00000/0000	10029/0430	08/27/74	80	666	2725N	08149W	54.9	113.3		GGGG
1765-15191	00000/0000	10029/0431	08/27/74	40	666	2557N	08213W	55.2	111.1		GGGG
1765-16552	00000/0000	10029/0460	08/27/74	40	667	5008N	09953W	44.4	142.9		GGPG
1765-16555	00000/0000	10029/0461	08/27/74	30	667	4843N	10031W	45.3	140.9		GGPG
1765-16561	00000/0000	10029/0462	08/27/74	30	667	4719N	10107W	46.2	139.3		GGPG
1765-16564	00000/0000	10029/0463	08/27/74	20	667	4555N	10141W	47.0	137.7		GGPG
1765-16570	00000/0000	10029/0464	08/27/74	20	667	4430N	10214W	47.9	136.1		PGPG
1765-16573	00000/0000	10029/0465	08/27/74	40	667	4304N	10246W	48.6	134.5		GGPG
1765-16575	00000/0000	10029/0466	08/27/74	30	667	4139N	10317W	49.4	132.7		PGGG
1765-16582	00000/0000	10029/0467	08/27/74	50	667	4014N	10346W	50.1	131.0		PGGG
1765-16584	00000/0000	10029/0468	08/27/74	50	667	3849N	10415W	50.8	129.2		PGGG
1765-16591	00000/0000	10029/0469	08/27/74	80	667	3724N	10444W	51.5	127.4		GGPG
1765-16593	00000/0000	10029/0470	08/27/74	70	667	3559N	10511W	52.1	125.5		PGPG
1765-18384	00000/0000	10029/0458	08/27/74	10	668	5008N	12540W	44.4	142.5		GGPG
1765-18390	00000/0000	10029/0459	08/27/74	70	668	4842N	12618W	45.3	140.9		GGGG
1766-15181	00000/0000	10029/0471	08/28/74	60	680	4843N	07604W	45.1	141.2		GGGG
1766-15184	00000/0000	10029/0472	08/28/74	50	680	4718N	07640W	45.9	139.6		GGGG
1766-15190	00000/0000	10029/0473	08/28/74	40	680	4554N	07714W	46.8	138.0		GGGG
1766-15193	00000/0000	10029/0474	08/28/74	40	680	4428N	07748W	47.6	136.4		GGPG
1766-15195	00000/0000	10029/0475	08/28/74	60	680	4304N	07820W	48.4	134.8		PGGG
1766-15202	00000/0000	10029/0476	08/28/74	100	680	4138N	07852W	49.2	133.1		GGPG
1766-15204	00000/0000	10029/0477	08/28/74	100	680	4012N	07921W	49.9	131.4		GGGG
1766-15211	00000/0000	10029/0478	08/28/74	80	680	3847N	07950W	50.6	129.6		GGGG
1766-15213	00000/0000	10029/0479	08/28/74	60	680	3722N	08018W	51.3	127.8		GGGG
1766-15220	00000/0000	10029/0480	08/28/74	60	680	3557N	08045W	51.9	125.9		GGGG
1766-15222	00000/0000	10029/0481	08/28/74	50	680	3430N	08112W	52.5	124.0		GGGG
1766-15225	00000/0000	10029/0482	08/28/74	40	680	3305N	08137W	53.0	122.0		GGGG
1766-15231	00000/0000	10029/0483	08/28/74	20	680	3140N	08202W	53.5	120.0		GGGG
1766-15234	00000/0000	10029/0484	08/28/74	30	680	3014N	08226W	54.0	118.0		GGGG
1766-15240	00000/0000	10029/0485	08/28/74	40	680	2849N	08250W	54.4	115.9		GGGG
1766-15243	00000/0000	10029/0486	08/28/74	30	680	2724N	08314W	54.8	113.8		GGGG
1766-15245	00000/0000	10029/0487	08/28/74	50	680	2558N	08338W	55.1	111.6		GGGG
1766-15252	00000/0000	10029/0488	08/28/74	60	680	2431N	08401W	55.4	109.5		GGGG

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

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ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0009

OBSERVATION ID	MICROFILM POSITION RBV	REEL NO./ IN REEL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1766-17010	00000/0000	10029/0489	08/28/74	80	681	5007N	10116W	44.1	142.7		GGGG
1766-17013	00000/0000	10029/0490	08/28/74	60	681	4842N	10154W	45.0	141.2		GGGG
1766-17015	00000/0000	10029/0491	08/28/74	50	681	4717N	10230W	45.9	139.6		GGGG
1766-17022	00000/0000	10029/0492	08/28/74	50	681	4551N	10304W	46.8	138.1		GGGG
1766-17024	00000/0000	10029/0493	08/28/74	40	681	4427N	10337W	47.6	136.4		GGGG
1766-17031	00000/0000	10029/0494	08/28/74	20	681	4302N	10409W	48.4	134.8		GGGG
1766-17039	00000/0000	10029/0495	08/28/74	30	681	4137N	10441W	49.1	133.1		GGGG
1766-17040	00000/0000	10029/0496	08/28/74	30	681	4011N	10511W	49.9	131.4		GGGG
1766-17042	00000/0000	10029/0497	08/28/74	40	681	3847N	10540W	50.6	129.6		GGGG
1766-17045	00000/0000	10029/0498	08/28/74	40	681	3723N	10608W	51.2	127.8		GGGG
1766-17051	00000/0000	10029/0499	08/28/74	50	681	3557N	10636W	51.9	125.9		GGGG
1766-17054	00000/0000	10029/0500	08/28/74	50	681	3431N	10702W	52.5	124.0		GGGG
1766-17060	00000/0000	10029/0501	08/28/74	20	681	3306N	10728W	53.0	122.1		GGGG
1766-17063	00000/0000	10029/0502	08/28/74	40	681	3140N	10753W	53.5	120.1		GGGG
1766-17065	00000/0000	10029/0503	08/28/74	40	681	3013N	10818W	54.0	118.0		GGGG
1767-15235	00000/0000	10029/0432	08/29/74	10	694	4842N	07732W	44.8	141.5		GGGG
1767-15242	00000/0000	10029/0433	08/29/74	10	694	4717N	07808W	45.7	139.9		GGGG
1767-15244	00000/0000	10029/0434	08/29/74	40	694	4553N	07843W	46.5	138.4		GGGG
1767-15251	00000/0000	10029/0435	08/29/74	90	694	4428N	07916W	47.3	136.8		GGGG
1767-15253	00000/0000	10029/0436	08/29/74	100	694	4303N	07948W	48.1	135.1		GGGG
1767-15260	00000/0000	10029/0437	08/29/74	100	694	4138N	08019W	48.9	133.5		GGGG
1767-15262	00000/0000	10029/0438	08/29/74	90	694	4012N	08049W	49.7	131.7		GGGG
1767-15265	00000/0000	10029/0439	08/29/74	80	694	3846N	08118W	50.4	130.0		GGGG
1767-15271	00000/0000	10029/0440	08/29/74	80	694	3721N	08146W	51.0	128.2		GGGG
1767-15274	00000/0000	10029/0441	08/29/74	70	694	3554N	08214W	51.7	126.8		GGGG
1767-15280	00000/0000	10029/0442	08/29/74	40	694	3428N	08240W	52.3	124.9		GGGG
1767-15283	00000/0000	10029/0443	08/29/74	60	694	3303N	08306W	52.8	122.5		GGGG
1767-15285	00000/0000	10029/0444	08/29/74	70	694	3138N	08331W	53.4	120.5		GGGG
1767-15292	00000/0000	10029/0445	08/29/74	80	694	3012N	08355W	53.8	118.5		GGGG
1767-15294	00000/0000	10029/0446	08/29/74	70	694	2847N	08419W	54.3	116.5		GGGG
1767-15301	00000/0000	10029/0447	08/29/74	50	694	2720N	08442W	54.6	114.4		GGGG
1767-17054	00000/0000	10029/0585	08/29/74	20	695	5007N	10243W	43.9	143.0		GGGG
1767-17071	00000/0000	10029/0586	08/29/74	40	695	4841N	10321W	44.8	141.5		GGGG
1767-17073	00000/0000	10029/0587	08/29/74	40	695	4717N	10357W	45.6	139.9		GGGG
1767-17080	00000/0000	10029/0588	08/29/74	50	695	4552N	10431W	46.5	138.4		GGGG
1767-17082	00000/0000	10029/0589	08/29/74	60	695	4427N	10504W	47.3	136.8		GGGG

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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.

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STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

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 ELEY.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1767-17085	00000/0000	10029/0590	08/29/74	40	695	4303N	10537W	48.1	135.1		GGGG
1767-17091	00000/0000	10029/0591	08/29/74	30	695	4138N	10608W	48.9	133.5		GGGG
1767-17094	00000/0000	10029/0592	08/29/74	30	695	4012N	10639W	49.6	131.8		GGGG
1767-17100	00000/0000	10029/0593	08/29/74	30	695	3846N	10708W	50.3	130.0		GGGG
1767-17103	00000/0000	10029/0594	08/29/74	30	695	3721N	10736W	51.0	128.2		GGPG
1767-17105	00000/0000	10029/0595	08/29/74	10	695	3557N	10803W	51.7	126.4		GGGP
1767-17112	00000/0000	10029/0596	08/29/74	10	695	3431N	10830W	52.3	124.9		GGGG
1767-17114	00000/0000	10029/0597	08/29/74	10	695	3305N	10855W	52.8	122.6		GGGG
1767-17121	00000/0000	10029/0598	08/29/74	0	695	3141N	10920W	53.3	120.6		GGGG
1767-17123	00000/0000	10029/0599	08/29/74	0	695	3015N	10945W	53.8	118.6		GGGG
1768-15293	00000/0000	10029/0617	08/30/74	60	708	4845N	07858W	44.4	141.8		GGGG
1768-15300	00000/0000	10029/0618	08/30/74	30	708	4720N	07934W	45.3	140.3		PGGG
1768-15302	00000/0000	10029/0619	08/30/74	20	708	4556N	08009W	46.2	138.7		GGGG
1768-15305	00000/0000	10029/0620	08/30/74	10	708	4431N	08042W	47.0	137.1		GGPG
1768-15311	00000/0000	10029/0621	08/30/74	40	708	4305N	08114W	47.8	135.5		GGPG
1768-15314	00000/0000	10029/0622	08/30/74	50	708	4140N	08145W	48.6	133.9		GGGG
1768-15320	00000/0000	10029/0623	08/30/74	80	708	4016N	08215W	49.4	132.2		GGGG
1768-15323	00000/0000	10029/0624	08/30/74	90	708	3850N	08244W	50.1	130.5		GGGG
1768-15325	00000/0000	10029/0625	08/30/74	100	708	3724N	08312W	50.8	128.7		GGGG
1768-15332	00000/0000	10029/0626	08/30/74	90	708	3558N	08340W	51.4	126.9		GGGG
1768-15334	00000/0000	10029/0627	08/30/74	80	708	3431N	08406W	52.0	125.0		GGGG
1768-15341	00000/0000	10029/0628	08/30/74	70	708	3306N	08431W	52.6	123.1		GGGG
1768-15343	00000/0000	10029/0629	08/30/74	90	708	3141N	08455W	53.1	121.1		GGGG
1768-15350	00000/0000	10029/0630	08/30/74	80	708	3016N	08520W	53.6	119.1		GGGG
1768-15352	00000/0000	10029/0631	08/30/74	30	708	2850N	08543W	54.1	117.1		GGGG
1768-15355	00000/0000	10029/0632	08/30/74	30	708	2724N	08606W	54.5	115.0		GGGG
1768-17123	00000/0000	10029/0530	08/30/74	90	709	5009N	10410W	43.5	143.3		PG G
1768-17125	00000/0000	10029/0531	08/30/74	90	709	4843N	10449W	44.4	141.8		GG G
1768-17132	00000/0000	10029/0532	08/30/74	50	709	4719N	10525W	45.3	140.3		GPPP
1768-17134	00000/0000	10029/0533	08/30/74	70	709	4554N	10559W	46.2	138.7		PG G
1768-17141	00000/0000	10029/0534	08/30/74	80	709	4429N	10632W	47.0	137.2		GG G
1768-17143	00000/0000	10029/0535	08/30/74	50	709	4305N	10704W	47.8	135.6		PPPP
1768-17150	00000/0000	10029/0536	08/30/74	20	709	4139N	10735W	48.6	133.9		PGPP
1768-17152	00000/0000	10029/0537	08/30/74	10	709	4013N	10805W	49.4	132.2		GGPP
1768-17155	00000/0000	10029/0538	08/30/74	20	709	3848N	10834W	50.1	130.5		GGPP
1768-17161	00000/0000	10029/0539	08/30/74	30	709	3723N	10902W	50.8	128.7		GPPP

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

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STANDARD CATALOG FOR CUS
FRSM 09/01/74 TO 09/30/74

PAGE 0011

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
1768-17164	00000/0000	10029/0540	08/30/74	30	709	3558N 10930W	51.4	126.9		PGPP
1768-17170	00000/0000	10029/0541	08/30/74	10	709	3433N 10956W	52.0	125.0		PGPP
1768-17173	00000/0000	10029/0542	08/30/74	10	709	3307N 11022W	52.6	123.1		PGP
1768-17175	00000/0000	10029/0543	08/30/74	10	709	3142N 11047W	53.1	121.2		GGP
1768-17182	00000/0000	10029/0544	08/30/74	0	709	3015N 11111W	53.6	119.2		PPPP
1769-15352	00000/0000	10029/0633	08/31/74	90	722	4843N 08026W	44.2	142.1		PP P
1769-15354	00000/0000	10029/0634	08/31/74	80	722	4719N 08102W	45.0	140.6		PP P
1769-15361	00000/0000	10029/0635	08/31/74	70	722	4554N 08137W	45.9	139.0		PPPP
1769-15363	00000/0000	10029/0636	08/31/74	70	722	4429N 08210W	46.8	137.5		PP P
1769-15370	00000/0000	10029/0637	08/31/74	70	722	4304N 08242W	47.6	135.9		PPP
1769-15372	00000/0000	10029/0638	08/31/74	80	722	4139N 08313W	48.4	134.3		PPPP
1769-15375	00000/0000	10029/0639	08/31/74	80	722	4013N 08342W	49.1	132.6		PP P
1769-15381	00000/0000	10029/0640	08/31/74	90	722	3848N 08411W	49.9	130.9		PP P
1769-15384	00000/0000	10029/0641	08/31/74	70	722	3723N 08438W	50.5	129.1		PP P
1769-15390	00000/0000	10029/0642	08/31/74	70	722	3557N 08505W	51.2	127.3		PP P
1769-15393	00000/0000	10029/0643	08/31/74	70	722	3432N 08531W	51.8	125.5		PP P
1769-15395	00000/0000	10029/0644	08/31/74	50	722	3306N 08557W	52.4	123.6		PPPP
1769-15402	00000/0000	10029/0645	08/31/74	60	722	3141N 08622W	53.0	121.6		PPPP
1769-15404	00000/0000	10029/0646	08/31/74	60	722	3016N 08646W	53.5	119.6		PPPP
1769-15411	00000/0000	10029/0647	08/31/74	60	722	2850N 08710W	53.9	117.6		PPP
1769-15413	00000/0000	10029/0648	08/31/74	70	722	2723N 08734W	54.3	115.5		PPP
1769-17181	00000/0000	10029/0665	08/31/74	90	723	5008N 10534W	43.2	143.6		GGGG
1769-17183	00000/0000	10029/0666	08/31/74	90	723	4843N 10612W	44.1	142.1		GGGG
1769-17190	00000/0000	10029/0667	08/31/74	100	723	4718N 10649W	45.0	140.6		GGGG
1769-17192	00000/0000	10029/0668	08/31/74	80	723	4553N 10724W	45.9	139.1		GGGG
1769-17195	00000/0000	10029/0669	08/31/74	40	723	4429N 10758W	46.7	137.5		GGGG
1769-17201	00000/0000	10029/0670	08/31/74	0	723	4304N 10830W	47.6	135.9		GGGG
1769-17204	00000/0000	10029/0671	08/31/74	10	723	4139N 10901W	48.3	134.3		GGGG
1769-17210	00000/0000	10029/0672	08/31/74	10	723	4014N 10930W	49.1	132.6		GGGG
1769-17213	00000/0000	10029/0673	08/31/74	0	723	3848N 10959W	49.8	130.9		GGGG
1769-17215	00000/0000	10029/0674	08/31/74	0	723	3724N 11027W	50.5	129.1		GGGG
1769-17222	00000/0000	10029/0675	08/31/74	0	723	3559N 11055W	51.2	127.3		GGGG
1769-17224	00000/0000	10029/0676	08/31/74	0	723	3433N 11121W	51.8	125.5		GGGG
1769-17231	00000/0000	10029/0677	08/31/74	0	723	3307N 11147W	52.4	123.6		GGGG
1769-17233	00000/0000	10029/0678	08/31/74	10	723	3141N 11212W	52.9	121.7		GGGG
1769-17240	00000/0000	10029/0679	08/31/74	10	723	3015N 11236W	53.4	119.7		GGGG

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

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15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR CUM
FROM 09/01/74 TO 09/30/74

PAGE 0012

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 1R3	QUALITY MSS 45678
1770-15410	00000/0000	10029/0649	09/01/74	80	736	4842N	08150W	43.9	142.4		PP G
1770-15412	00000/0000	10029/0650	09/01/74	80	736	4718N	08226W	44.8	140.9		PG G
1770-15415	00000/0000	10029/0651	09/01/74	70	726	4554N	08301W	45.6	139.4		PPPP
1770-15421	00000/0000	10029/0652	09/01/74	70	736	4429N	08335W	46.5	137.8		PPPP
1770-15424	00000/0000	10029/0653	09/01/74	50	736	4304N	08407W	47.3	136.2		PP P
1770-15430	00000/0000	10029/0654	09/01/74	60	736	4138N	08437W	48.1	134.6		PPPP
1770-15433	00000/0000	10029/0655	09/01/74	80	736	4012N	08507W	48.9	133.0		PPP
1770-15435	00000/0000	10029/0656	09/01/74	80	736	3848N	08535W	49.6	131.2		PPPP
1770-15442	00000/0000	10029/0657	09/01/74	80	736	3722N	08603W	50.3	129.6		PG P
1770-15444	00000/0000	10029/0658	09/01/74	80	736	3556N	08630W	51.0	127.8		PP G
1770-15451	00000/0000	10029/0659	09/01/74	70	736	3432N	08656W	51.6	125.9		PPPP
1770-15453	00000/0000	10029/0660	09/01/74	80	736	3306N	08722W	52.2	124.0		PP G
1770-15460	00000/0000	10029/0661	09/01/74	70	736	3141N	08746W	52.8	122.1		PPPP
1770-15462	00000/0000	10029/0662	09/01/74	60	736	3015N	08810W	53.3	120.2		PPPP
1770-15465	00000/0000	10029/0663	09/01/74	60	736	2849N	08834W	53.8	118.1		PPPP
1770-15471	00000/0000	10029/0664	09/01/74	60	736	2723N	08859W	54.2	116.1		PPPP
1770-17235	00000/0000	10029/0750	09/01/74	80	737	5006N	10702W	42.9	143.8		GGGG
1770-17241	00000/0000	10029/0751	09/01/74	70	737	4842N	10740W	43.8	142.4		GGPP
1770-17244	00000/0000	10029/0749	09/01/74	90	737	4717N	10816W	44.7	140.9		G PG
1770-17250	00000/0000	10029/0752	09/01/74	90	737	4552N	10850W	45.6	139.4		GGGG
1770-17253	00000/0000	10029/0753	09/01/74	100	737	4428N	10924W	46.5	137.8		GP G
1770-17255	00000/0000	10029/0754	09/01/74	40	737	4302N	10956W	47.3	136.2		GGGG
1770-17262	00000/0000	10029/0755	09/01/74	40	737	4137N	11027W	48.1	134.6		GGGG
1770-17264	00000/0000	10029/0756	09/01/74	30	737	4012N	11057W	48.9	133.0		GGGG
1770-17271	00000/0000	10029/0757	09/01/74	10	737	3846N	11126W	49.6	131.2		GGPG
1770-17273	00000/0000	10029/0758	09/01/74	0	737	3722N	11154W	50.3	129.6		GGGG
1770-17280	00000/0000	10029/0759	09/01/74	0	737	3557N	11221W	51.0	127.8		GGGG
1770-17282	00000/0000	10029/0760	09/01/74	0	737	3432N	11248W	51.6	126.0		GGGG
1770-17285	00000/0000	10029/0761	09/01/74	0	737	3306N	11314W	52.2	124.1		GP G
1770-17291	00000/0000	10029/0762	09/01/74	80	737	3139N	11339W	52.8	122.2		GP G
1771-15464	00000/0000	10029/0735	09/02/74	90	750	4842N	08316W	43.6	142.6		GGGG
1771-15471	00000/0000	10029/0736	09/02/74	80	750	4717N	08352W	44.5	141.2		GGGG
1771-15473	00000/0000	10029/0737	09/02/74	70	750	4553N	08426W	45.3	139.7		GGGG
1771-15480	00000/0000	10029/0738	09/02/74	90	750	4428N	08500W	46.2	138.1		GGGG
1771-15482	00000/0000	10029/0739	09/02/74	100	750	4304N	08533W	47.0	136.6		PPGG
1771-15485	00000/0000	10029/0740	09/02/74	100	750	4139N	08604W	47.8	135.0		GGGG

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

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR CUB
FROM 09/01/74 TO 09/30/74

PAGE 0013

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				
1771-15491	00000/0000	10029/0741	09/02/74	100	750	4013N	08634W	48.6	133.4		GGGG
1771-15494	00000/0000	10029/0742	09/02/74	100	750	3847N	08702W	49.4	131.7		GGGG
1771-15500	00000/0000	10029/0743	09/02/74	90	750	3722N	08730W	50.1	130.0		GGGG
1771-15503	00000/0000	10029/0744	09/02/74	80	750	3556N	08756W	50.8	128.2		GGGG
1771-15505	00000/0000	10029/0745	09/02/74	90	750	3430N	08823W	51.4	126.4		GGGG
1771-15512	00000/0000	10029/0746	09/02/74	80	750	3305N	08849W	52.0	124.6		GGGG
1771-15514	00000/0000	10029/0747	09/02/74	70	750	3140N	08914W	52.6	122.6		GGGG
1771-15521	00000/0000	10029/0748	09/02/74	60	750	3014N	08939W	53.1	120.7		GGGG
1771-17293	00000/0000	10029/0693	09/02/74	0	751	5006N	10828W	42.6	144.1		GGGG
1771-17300	00000/0000	10029/0694	09/02/74	0	751	4841N	10906W	43.5	142.7		GGGG
1771-17302	00000/0000	10029/0695	09/02/74	10	751	4716N	10942W	44.4	141.2		GGGG
1771-17305	00000/0000	10029/0696	09/02/74	10	751	4551N	11017W	45.3	139.7		GGGG
1771-17311	00000/0000	10029/0697	09/02/74	0	751	4426N	11050W	46.2	138.2		GGGG
1771-17314	00000/0000	10029/0698	09/02/74	0	751	4301N	11122W	47.0	136.6		GGGG
1771-17320	00000/0000	10029/0699	09/02/74	0	751	4136N	11153W	47.8	135.0		GGGG
1771-17323	00000/0000	10029/0700	09/02/74	0	751	4011N	11223W	48.6	133.4		GGGG
1771-17325	00000/0000	10029/0701	09/02/74	0	751	3846N	11252W	49.3	131.7		GGGG
1771-17332	00000/0000	10029/0702	09/02/74	10	751	3721N	11320W	50.1	130.0		GGGG
1771-17334	00000/0000	10029/0703	09/02/74	20	751	3555N	11347W	50.7	128.2		GGGG
1771-17341	00000/0000	10029/0704	09/02/74	10	751	3429N	11414W	51.4	126.4		GGGG
1771-17343	00000/0000	10029/0705	09/02/74	50	751	3303N	11440W	52.0	124.6		GGGG
1771-17350	00000/0000	10029/0706	09/02/74	50	751	3138N	11505W	52.6	122.7		GGGG
1772-15522	00000/0000	10029/0803	09/03/74	60	764	4843N	08442W	43.3	142.9		GGGG
1772-15525	00000/0000	10029/0804	09/03/74	50	764	4717N	08518W	44.2	141.5		GGGG
1772-15531	00000/0000	10029/0805	09/03/74	50	764	4552N	08552W	45.1	140.0		GGGG
1772-15534	00000/0000	10029/0806	09/03/74	50	764	4428N	08624W	45.9	138.5		GGGG
1772-15540	00000/0000	10029/0807	09/03/74	60	764	4303N	08656W	46.8	136.9		GGGG
1772-15543	00000/0000	10029/0808	09/03/74	50	764	4138N	08727W	47.6	135.4		GGGG
1772-15545	00000/0000	10029/0809	09/03/74	40	764	4012N	08757W	48.4	133.7		GGGG
1772-15552	00000/0000	10029/0810	09/03/74	40	764	3847N	08826W	49.1	132.1		GGGG
1772-15554	00000/0000	10029/0811	09/03/74	50	764	3721N	08854W	49.8	130.4		GGGG
1772-15561	00000/0000	10029/0812	09/03/74	60	764	3556N	08922W	50.5	128.6		GGGG
1772-15563	00000/0000	10029/0813	09/03/74	90	764	3431N	08949W	51.2	126.8		GGGG
1772-15570	00000/0000	10029/0814	09/03/74	100	764	3304N	09015W	51.8	125.0		GGGG
1772-15572	00000/0000	10029/0815	09/03/74	100	764	3139N	09041W	52.4	123.1		GGGG
1772-15575	00000/0000	10029/0816	09/03/74	100	764	3014N	09106W	52.9	121.2		GGGG

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

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STANDARD CATALOG FOR CUS
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLDUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1772-15581	00000/0000	10029/0817	09/03/74	100	764	2849N 09130W	53.4	119.2		GGGG
1772-15584	00000/0000	10029/0818	09/03/74	100	764	2722N 09154W	53.9	117.2		GGGG
1772-15590	00000/0000	10029/0819	09/03/74	80	764	2555N 09217W	54.3	115.2		GGGG
1772-17351	00000/0000	10029/0820	09/03/74	0	765	5006N 10953W	42.3	144.4		GGGG
1772-17354	00000/0000	10029/0821	09/03/74	0	765	4842N 11032W	43.2	142.9		GGGG
1772-17360	00000/0000	10029/0822	09/03/74	0	765	4718N 11108W	44.2	141.9		GGGG
1772-17363	00000/0000	10029/0823	09/03/74	0	765	4552N 11143W	45.0	140.0		GGGG
1772-17365	00000/0000	10029/0824	09/03/74	10	765	4426N 11215W	45.9	138.5		GGGG
1772-17372	00000/0000	10029/0825	09/03/74	0	765	4301N 11247W	46.7	137.0		GGG
1772-17374	00000/0000	10029/0826	09/03/74	10	765	4136N 11318W	47.6	135.4		GGGG
1772-17381	00000/0000	10029/0827	09/03/74	10	765	4010N 11348W	48.3	133.8		GGGG
1772-17383	00000/0000	10029/0828	09/03/74	10	765	3845N 11417W	49.1	132.1		GGGG
1772-17390	00000/0000	10029/0829	09/03/74	10	765	3720N 11445W	49.8	130.4		GGGG
1772-17392	00000/0000	10029/0830	09/03/74	40	765	3555N 11512W	50.5	128.7		GGGG
1772-17395	00000/0000	10029/0831	09/03/74	40	765	3430N 11539W	51.2	126.9		GGGG
1772-17401	00000/0000	10029/0832	09/03/74	10	765	3303N 11605W	51.8	125.0		GGGG
1772-17404	00000/0000	10029/0833	09/03/74	30	765	3137N 11630W	52.4	123.2		GGGG
1773-15580	00000/0000	10029/0763	09/04/74	10	778	4842N 08608W	43.0	143.2		GGP
1773-15583	00000/0000	10029/0764	09/04/74	0	778	4718N 08644W	43.9	141.8		GGG
1773-15585	00000/0000	10029/0765	09/04/74	20	778	4554N 08719W	44.8	140.2		GGG
1773-15592	00000/0000	10029/0766	09/04/74	20	778	4429N 08752W	45.6	138.8		PGGG
1773-15594	00000/0000	10029/0767	09/04/74	20	778	4304N 08824W	46.5	137.3		PGGG
1773-16001	00000/0000	10029/0768	09/04/74	40	778	4138N 08855W	47.3	135.7		PPGG
1773-16003	00000/0000	10029/0769	09/04/74	40	778	4013N 08925W	48.1	134.1		PGGG
1773-16010	00000/0000	10029/0770	09/04/74	30	778	3847N 08954W	48.9	132.5		GGGG
1773-16012	00000/0000	10029/0771	09/04/74	40	778	3722N 09021W	49.6	130.8		GGG
1773-16015	00000/0000	10029/0772	09/04/74	30	778	3556N 09048W	50.3	129.1		GGG
1773-16021	00000/0000	10029/0773	09/04/74	20	778	3430N 09115W	51.0	127.3		GGGG
1773-16024	00000/0000	10029/0774	09/04/74	60	778	3304N 09142W	51.6	125.5		GGGG
1773-16030	00000/0000	10029/0775	09/04/74	60	778	3139N 09207W	52.2	123.6		GGGG
1773-16033	00000/0000	10029/0776	09/04/74	20	778	3014N 09232W	52.7	121.7		GGGG
1773-16035	00000/0000	10029/0777	09/04/74	90	778	2848N 09256W	53.2	119.8		GGGG
1773-16042	00000/0000	10029/0778	09/04/74	100	778	2722N 09320W	53.7	117.8		GGGG
1773-16044	00000/0000	10029/0779	09/04/74	100	778	2555N 09343W	54.1	115.7		GGGG
1773-17405	00000/0000	10029/0780	09/04/74	60	779	5009N 11118W	42.0	144.7		GGGG
1773-17412	00000/0000	10029/0781	09/04/74	50	779	4845N 11156W	42.9	143.3		GGGG

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1773-17414	00000/0000	10029/0782	09/04/74	50	779	4720N 11233W	43.8	141.8		GGGG
1773-17421	00000/0000	10029/0783	09/04/74	60	779	4555N 11308W	44.7	140.4		GGGG
1773-17423	00000/0000	10029/0784	09/04/74	30	779	4430N 11341W	45.6	138.9		GGGG
1773-17430	00000/0000	10029/0785	09/04/74	0	779	4305N 11414W	46.4	137.4		GGGG
1773-17432	00000/0000	10029/0786	09/04/74	0	779	4140N 11444W	47.3	135.8		GGGG
1773-17435	00000/0000	10029/0787	09/04/74	0	779	4015N 11514W	48.0	134.2		GGGG
1773-17441	00000/0000	10029/0788	09/04/74	30	779	3849N 11543W	48.8	132.6		GGG
1773-17444	00000/0000	10029/0789	09/04/74	20	779	3724N 11611W	49.5	130.9		GGG
1773-17450	00000/0000	10029/0790	09/04/74	10	779	3559N 11638W	50.2	129.2		GGG
1773-17453	00000/0000	10029/0791	09/04/74	10	779	3433N 11705W	50.9	127.4		GGGG
1773-17455	00000/0000	10029/0792	09/04/74	30	779	3307N 11731W	51.5	125.6		GGGG
1773-17462	00000/0000	10029/0793	09/04/74	90	779	3141N 11756W	52.1	123.7		GGGG
1774-16035	00000/0000	10029/0890	09/05/74	0	792	4845N 08732W	42.6	143.6		GGGG
1774-16041	00000/0000	10029/0891	09/05/74	0	792	4720N 08809W	43.5	142.1		GGG
1774-16044	00000/0000	10029/0892	09/05/74	10	792	4555N 08844W	44.4	140.7		GGG
1774-16050	00000/0000	10029/0893	09/05/74	10	792	4430N 08917W	45.3	139.2		GGGG
1774-16053	00000/0000	10029/0894	09/05/74	10	792	4305N 08948W	46.2	137.7		GGGG
1774-16055	00000/0000	10029/0895	09/05/74	10	792	4140N 09019W	47.0	136.2		GGGG
1774-16062	00000/0000	10029/0896	09/05/74	10	792	4015N 09048W	47.8	134.6		GGGG
1774-16064	00000/0000	10029/0897	09/05/74	10	792	3849N 09117W	48.6	133.0		GGGG
1774-16071	00000/0000	10029/0898	09/05/74	60	792	3723N 09145W	49.3	131.3		GGGG
1774-16073	00000/0000	10029/0899	09/05/74	80	792	3558N 09213W	50.0	129.6		GGGG
1774-16080	00000/0000	10029/0900	09/05/74	60	792	3433N 09239W	50.7	127.8		GGGG
1774-16082	00000/0000	10029/0901	09/05/74	30	792	3307N 09305W	51.3	126.1		GGGG
1774-16085	00000/0000	10029/0902	09/05/74	40	792	3141N 09330W	51.9	124.2		GGGG
1774-16091	00000/0000	10029/0903	09/05/74	20	792	3015N 09354W	52.5	122.3		GGG
1774-16094	00000/0000	10029/0904	09/05/74	50	792	2849N 09418W	53.0	120.4		GGG
1774-16100	00000/0000	10029/0854	09/05/74	50	792	2724N 09442W	53.5	118.4		GGGG
1774-16103	00000/0000	10029/0855	09/05/74	50	792	2557N 09507W	53.9	116.4		GGGG
1774-16105	00000/0000	10029/0856	09/05/74	50	792	2430N 09530W	54.3	114.3		GGGG
1774-17464	00000/0000	10029/0857	09/05/74	100	793	5008N 11243W	41.7	145.0		GGGG
1774-17470	00000/0000	10029/0858	09/05/74	70	793	4844N 11321W	42.6	143.6		GGGG
1774-17473	00000/0000	10029/0859	09/05/74	40	793	4720N 11357W	43.5	142.1		GGGG
1774-17475	00000/0000	10029/0860	09/05/74	40	793	4555N 11432W	44.4	140.7		GGGG
1774-17482	00000/0000	10029/0861	09/05/74	20	793	4429N 11506W	45.3	139.2		GGGG
1774-17484	00000/0000	10029/0862	09/05/74	0	793	4304N 11538W	46.2	137.7		GGGG

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STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

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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 #5678
1774-17491	00000/0000	10029/0863	09/05/74	0	793	4139N	11609W	47.0	136.2		GGGG
1774-17493	00000/0000	10029/0864	09/05/74	0	793	4014N	11638W	47.8	134.6		GGGG
1774-17500	00000/0000	10029/0865	09/05/74	10	793	3848N	11707W	48.6	133.0		GGGG
1774-17502	00000/0000	10029/0866	09/05/74	10	793	3723N	11735W	49.3	131.3		GGGG
1774-17505	00000/0000	10029/0867	09/05/74	10	793	3557N	11802W	50.0	129.6		GGGG
1774-17511	00000/0000	10029/0868	09/05/74	30	793	3431N	11829W	50.7	127.9		GGGG
1774-17514	00000/0000	10029/0869	09/05/74	80	793	3306N	11855W	51.3	126.1		GGGG
1775-16093	00000/0000	10029/0905	09/06/74	90	806	4844N	08859W	42.3	143.8		GGGG
1775-16095	00000/0000	10029/0906	09/06/74	90	806	4719N	08935W	43.2	142.4		GGGG
1775-16102	00000/0000	10029/0907	09/06/74	100	806	4555N	09010W	44.1	141.0		GGGG
1775-16104	00000/0000	10029/0908	09/06/74	80	806	4429N	09043W	45.0	139.5		GGGG
1775-16111	00000/0000	10029/0909	09/06/74	60	806	4304N	09115W	45.9	138.0		GGGG
1775-16113	00000/0000	10029/0910	09/06/74	50	806	4139N	09146W	46.7	136.5		GGGG
1775-16120	00000/0000	10029/0911	09/06/74	40	806	4014N	09216W	47.5	135.0		GGGG
1775-16122	00000/0000	10029/0912	09/06/74	40	806	3848N	09245W	48.3	133.4		GGGG
1775-16125	00000/0000	10029/0913	09/06/74	40	806	3720N	09313W	49.1	131.7		GGGG
1775-16131	00000/0000	10029/0914	09/06/74	50	806	3554N	09339W	49.8	130.0		GGGG
1775-16134	00000/0000	10029/0915	09/06/74	40	806	3429N	09405W	50.5	128.3		GGGG
1775-16140	00000/0000	10029/0916	09/06/74	30	806	3305N	09431W	51.1	126.5		GGGG
1775-16143	00000/0000	10029/0917	09/06/74	10	806	3139N	09457W	51.7	124.7		GGGG
1775-16145	00000/0000	10029/0918	09/06/74	10	806	3012N	09522W	52.3	122.8		PPPG
1775-16152	00000/0000	10029/0919	09/06/74	30	806	2847N	09547W	52.8	120.9		PPPG
1775-16154	00000/0000	10029/0920	09/06/74	40	806	2722N	09611W	53.3	119.0		PPPG
1775-16161	00000/0000	10029/0921	09/06/74	30	806	2555N	09635W	53.8	117.0		PPPG
1775-17522	00000/0000	10029/0922	09/06/74	80	807	5007N	11410W	41.3	145.2		PPPG
1775-17524	00000/0000	10029/0923	09/06/74	50	807	4842N	11449W	42.3	143.9		PPPG
1775-17531	00000/0000	10029/0924	09/06/74	20	807	4718N	11525W	43.2	142.4		PPPG
1775-17533	00000/0000	10029/0925	09/06/74	30	807	4553N	11600W	44.1	141.0		PPPG
1775-17540	00000/0000	10029/0926	09/06/74	0	807	4428N	11634W	45.0	139.6		PPPG
1775-17542	00000/0000	10029/0927	09/06/74	0	807	4303N	11706W	45.9	138.1		PPPG
1775-17545	00000/0000	10029/0928	09/06/74	0	807	4138N	11736W	46.7	136.5		PPPG
1775-17551	00000/0000	10029/0929	09/06/74	0	807	4013N	11807W	47.5	135.0		PPPG
1775-17554	00000/0000	10029/0930	09/06/74	0	807	3847N	11835W	48.3	133.4		PPPG
1775-17560	00000/0000	10029/0931	09/06/74	0	807	3722N	11903W	49.0	131.8		PPPG
1775-17563	00000/0000	10029/0932	09/06/74	0	807	3556N	11930W	49.8	130.1		PPPG
1775-17565	00000/0000	10029/0933	09/06/74	40	807	3430N	11957W	50.5	128.2		PPPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

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				
1775-17572	00000/0000	10029/0934	09/06/74	90	807	3304N	12022W	51.1	126.6		GGPG
1776-14322	00000/0000	10029/1022	09/07/74	100	819	4720N	06509W	43.0	142.7		PPPP
1776-14324	00000/0000	10029/1023	09/07/74	100	819	4556N	06544W	43.9	141.3		GGGG
1776-14331	00000/0000	10029/1024	09/07/74	100	819	4431N	06618W	44.8	139.2		GGGP
1776-14333	00000/0000	10029/1025	09/07/74	100	819	4306N	06651W	45.6	138.4		PGGG
1776-16151	00000/0000	10029/1026	09/07/74	100	820	4842N	09025W	42.0	144.1		GGGN
1776-16153	00000/0000	10029/1027	09/07/74	100	820	4718N	09101W	42.9	142.7		GGGY
1776-16160	00000/0000	10029/1028	09/07/74	100	820	4553N	09136W	43.8	141.3		GGGP
1776-16162	00000/0000	10029/0995	09/07/74	100	820	4428N	09209W	44.7	139.9		GGPG
1776-16165	00000/0000	10029/0996	09/07/74	80	820	4303N	09241W	45.6	138.4		PGPW
1776-16171	00000/0000	10029/0997	09/07/74	30	820	4138N	09312W	46.4	136.9		PGGW
1776-16174	00000/0000	10029/0998	09/07/74	0	820	4013N	09342W	47.3	135.3		PGGG
1776-16180	00000/0000	10029/0999	09/07/74	0	820	3847N	09411W	48.1	133.8		PGGW
1776-16183	00000/0000	10029/1000	09/07/74	0	820	3722N	09439W	48.8	132.1		PPGW
1776-16185	00000/0000	10029/1001	09/07/74	10	820	3556N	09506W	49.5	130.5		PGGG
1776-16192	00000/0000	10029/1002	09/07/74	20	820	3431N	09533W	50.2	128.8		PGPG
1776-16194	00000/0000	10029/1003	09/07/74	60	820	3304N	09559W	50.9	127.0		PGPG
1776-16201	00000/0000	10029/1004	09/07/74	70	820	3139N	09624W	51.5	125.2		PPPG
1776-16203	00000/0000	10029/1005	09/07/74	50	820	3013N	09648W	52.1	123.4		PGPG
1776-16210	00000/0000	10029/1006	09/07/74	40	820	2847N	09712W	52.7	121.5		PGPG
1776-16212	00000/0000	10029/1007	09/07/74	30	820	2721N	09736W	53.2	119.5		PPGG
1776-16215	00000/0000	10029/1008	09/07/74	20	820	2555N	09800W	53.6	117.5		PGPP
1776-17580	00000/0000	10029/1009	09/07/74	50	821	5007N	11537W	41.0	145.5		PPPG
1776-17583	00000/0000	10029/1010	09/07/74	30	821	4842N	11615W	42.0	144.1		PPPG
1776-17585	00000/0000	10029/1011	09/07/74	10	821	4717N	11652W	42.9	142.7		PPGG
1776-17592	00000/0000	10029/1012	09/07/74	10	821	4552N	11726W	43.8	141.3		PGGG
1776-17594	00000/0000	10029/1013	09/07/74	40	821	4428N	11800W	44.7	139.9		PGGW
1776-18001	00000/0000	10029/1014	09/07/74	80	821	4303N	11832W	45.6	138.4		PGPG
1776-18003	00000/0000	10029/1015	09/07/74	40	821	4137N	11903W	46.4	136.9		PPPG
1776-18010	00000/0000	10029/1016	09/07/74	0	821	4011N	11933W	47.2	135.4		PPGW
1776-18012	00000/0000	10029/1017	09/07/74	0	821	3845N	12002W	48.0	133.8		PGGG
1776-18015	00000/0000	10029/1018	09/07/74	0	821	3720N	12029W	48.8	132.2		PGGG
1776-18021	00000/0000	10029/1019	09/07/74	30	821	3554N	12056W	49.5	130.5		PPPG
1776-18024	00000/0000	10029/1020	09/07/74	90	821	3430N	12123W	50.2	128.8		GGPG
1776-18030	00000/0000	10029/1021	09/07/74	100	821	3305N	12148W	50.9	127.0		GGPG
1777-14380	00000/0000	10029/1029	09/08/74	70	833	4718N	06636W	42.6	143.0		GGPW

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

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0018

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 REV 123	QUALITY MSS 45678
1777-14383	00000/0000	10029/1030	09/08/74	60	833	4553N	06711W	43.6	141.6		GGGG
1777-14385	00000/0000	10029/1031	09/08/74	70	833	4428N	06744W	44.5	140.2		GGGG
1777-14392	00000/0000	10029/1032	09/08/74	80	833	4304N	06817W	45.3	138.7		GGGG
1777-14394	00000/0000	10029/1033	09/08/74	90	833	4138N	06848W	46.2	137.2		GGGG
1777-14401	00000/0000	10029/1034	09/08/74	80	833	4013N	06918W	47.0	135.7		GP P
1777-16205	00000/0000	10029/1035	09/08/74	80	834	4843N	09151W	41.7	144.4		GGGG
1777-16212	00000/0000	10029/1036	09/08/74	90	834	4718N	09228W	42.6	143.0		GGGG
1777-16214	00000/0000	10029/1037	09/08/74	30	834	4552N	09302W	43.5	141.6		GGGG
1777-16221	00000/0000	10029/1038	09/08/74	30	834	4428N	09336W	44.4	140.2		GGGG
1777-16223	00000/0000	10029/0935	09/08/74	10	834	4304N	09408W	45.3	138.7		GGGG
1777-16230	00000/0000	10029/0936	09/08/74	10	834	4138N	09439W	46.2	137.2		GGGG
1777-16232	00000/0000	10029/0937	09/08/74	0	834	4013N	09509W	47.0	135.7		GGGG
1777-16235	00000/0000	10029/0938	09/08/74	0	834	3848N	09538W	47.8	134.2		GGGG
1777-16241	00000/0000	10029/0939	09/08/74	0	834	3722N	09606W	48.6	132.6		GGGG
1777-16244	00000/0000	10029/0940	09/08/74	10	834	3556N	09633W	49.3	130.9		GGGG
1777-16250	00000/0000	10029/0941	09/08/74	30	834	3430N	09659W	50.0	129.2		GGGG
1777-16253	00000/0000	10029/0942	09/08/74	30	834	3305N	09724W	50.7	127.6		GGGG
1777-16255	00000/0000	10029/0943	09/08/74	20	834	3140N	09750W	51.3	125.7		GGGG
1777-16262	00000/0000	10029/0944	09/08/74	0	834	3014N	09814W	51.9	123.9		GGGG
1777-16264	00000/0000	10029/0945	09/08/74	0	834	2847N	09838W	52.5	122.0		GGGG
1777-16271	00000/0000	10029/0946	09/08/74	0	834	2722N	09902W	53.0	120.1		GGGG
1777-16273	00000/0000	10029/0947	09/08/74	10	834	2555N	09926W	53.5	118.1		GGGG
1777-18034	00000/0000	10029/0948	09/08/74	50	835	5006N	11703W	40.7	145.8		GGGG
1777-18041	00000/0000	10029/0949	09/08/74	70	835	4841N	11740W	41.7	144.4		GGGG
1777-18043	00000/0000	10029/0950	09/08/74	100	835	4717N	11817W	42.6	143.0		GGGG
1777-18050	00000/0000	10029/0951	09/08/74	100	835	4552N	11851W	43.5	141.6		GGGG
1777-18052	00000/0000	10029/0952	09/08/74	90	835	4427N	11924W	44.4	140.2		GGGG
1777-18055	00000/0000	10029/0953	09/08/74	30	835	4302N	11957W	45.3	138.8		GGGG
1777-18061	00000/0000	10029/0954	09/08/74	0	835	4137N	12028W	46.2	137.2		GGGG
1777-18064	00000/0000	10029/0955	09/08/74	0	835	4012N	12057W	47.0	135.7		GGGG
1777-18070	00000/0000	10029/0956	09/08/74	0	835	3847N	12126W	47.8	134.2		GGGG
1777-18073	00000/0000	10029/0957	09/08/74	10	835	3721N	12154W	48.6	132.6		GGGG
1777-18075	00000/0000	10029/0958	09/08/74	50	835	3555N	12222W	49.3	130.9		GGGG
1777-18082	00000/0000	10029/0959	09/08/74	50	835	3431N	12249W	50.0	129.2		GGGG
1778-14434	00000/0000	10029/1076	09/09/74	20	847	4718N	06803W	42.3	143.3		GGGG
1778-14441	00000/0000	10029/1077	09/09/74	10	847	4553N	06838W	43.3	141.9		GGGG

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

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OF POOR QUALITY

15:24 9CT 04 174

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1778-14443	00000/0000	10029/1078	09/09/74	50	847	4428N	06911W	44.2	140.5		GGGG
1778-14450	00000/0000	10029/1079	09/09/74	40	847	4303N	06943W	45.1	139.1		GGGG
1778-14452	00000/0000	10029/1080	09/09/74	50	847	4138N	07014W	45.9	137.6		GGGG
1778-14455	00000/0000	10029/1081	09/09/74	50	847	4014N	07045W	46.7	136.1		GGGG
1778-14461	00000/0000	10029/1082	09/09/74	60	847	3848N	07114W	47.5	134.5		GGGG
1778-14464	00000/0000	10029/1083	09/09/74	70	847	3723N	07142W	48.3	133.0		GGGG
1778-14470	00000/0000	10029/1084	09/09/74	90	847	3557N	07208W	49.1	131.2		GGGG
1778-16263	00000/0000	10029/1085	09/09/74	60	848	4842N	09317W	41.4	144.7		GGGG
1778-16270	00000/0000	10029/1086	09/09/74	80	848	4717N	09353W	42.3	143.3		GGGG
1779-14492	00000/0000	10029/1115	09/10/74	20	861	4719N	06931W	42.0	143.6		GPGP
1779-14495	00000/0000	10029/1112	09/10/74	90	861	4554N	07007W	42.9	142.3		G GP
1779-14501	00000/0000	10029/1113	09/10/74	90	861	4429N	07040W	43.8	140.9		G GP
1779-14504	00000/0000	10029/1116	09/10/74	20	861	4304N	07111W	44.7	139.5		GGGP
1779-14510	00000/0000	10029/1117	09/10/74	10	861	4139N	07142W	45.6	138.0		GGGG
1779-14513	00000/0000	10029/1118	09/10/74	20	861	4014N	07211W	46.4	136.5		GPGG
1779-14515	00000/0000	10029/1114	09/10/74	20	861	3849N	07239W	47.2	135.0		G GG
1779-14522	00000/0000	10029/1119	09/10/74	20	861	3723N	07307W	48.0	133.4		GGGP
1779-14524	00000/0000	10029/1120	09/10/74	50	861	3557N	07335W	48.8	131.8		GPGG
1779-16321	00000/0000	10029/1121	09/10/74	100	862	4845N	09445W	41.0	145.0		PGPP
1779-16324	00000/0000	10029/1122	09/10/74	100	862	4720N	09521W	42.0	143.7		PGPP
1779-16330	00000/0000	10029/1123	09/10/74	100	862	4554N	09556W	42.9	142.3		GGPP
1779-16333	00000/0000	10029/1124	09/10/74	40	862	4430N	09630W	43.8	140.9		PGGG
1779-16335	00000/0000	10029/1125	09/10/74	20	862	4305N	09702W	44.7	139.5		PGPP
1779-16342	00000/0000	10029/1126	09/10/74	10	862	4140N	09733W	45.6	138.0		GGPP
1779-16344	00000/0000	10029/1127	09/10/74	10	862	4015N	09803W	46.4	136.5		PGGG
1779-16351	00000/0000	10029/1128	09/10/74	30	862	3849N	09832W	47.2	135.0		GGGG
1779-16353	00000/0000	10029/1129	09/10/74	90	862	3724N	09859W	48.0	133.5		PGGG
1781-15005	00000/0000	10029/1130	09/12/74	80	889	4721N	07219W	41.3	144.3		PGGG
1781-15011	00000/0000	10029/1131	09/12/74	80	889	4557N	07254W	42.3	142.9		GGGG
1781-15014	00000/0000	10029/1132	09/12/74	80	889	4431N	07328W	43.2	141.6		GGGP
1781-15020	00000/0000	10029/1133	09/12/74	70	889	4306N	07400W	44.1	140.2		GGGG
1781-15023	00000/0000	10029/1134	09/12/74	60	889	4141N	07431W	45.0	138.8		GGGG
1781-15025	00000/0000	10029/1135	09/12/74	60	889	4016N	07501W	45.9	137.3		GGGG
1781-15032	00000/0000	10029/1136	09/12/74	30	889	3850N	07530W	46.7	135.8		GGGP
1781-15034	00000/0000	10029/1137	09/12/74	0	889	3724N	07558W	47.5	134.3		GGGP
1781-15041	00000/0000	10029/1138	09/12/74	10	889	3558N	07626W	48.3	132.7		PGGG

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

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0020

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEY.	SUN AZIMW	IMAGE RBV 123	QUALITY MSS 45678
1781-15043	00000/0000	10029/1139	09/12/74	70	889	3433N 07652W	49.0	131.1		P G G G
1781-15050	00000/0000	10029/1140	09/12/74	80	889	3307N 07718W	49.7	129.5		G G G G
1781-15052	00000/0000	10029/1141	09/12/74	90	889	3142N 07742W	50.4	127.7		G G P U
1781-15055	00000/0000	10029/1142	09/12/74	80	889	3016N 07806W	51.1	126.0		G G G U
1781-15061	00000/0000	10029/1143	09/12/74	70	889	2850N 07830W	51.7	124.2		G G G U
1781-15064	00000/0000	10029/1144	09/12/74	60	889	2724N 07853W	52.2	122.3		G G G U
1781-15070	00000/0000	10029/1145	09/12/74	50	889	2557N 07917W	52.8	120.4		G G G U
1781-15073	00000/0000	10029/1146	09/12/74	70	889	2430N 07942W	53.3	118.5		P G G G
1781-16431	00000/0000	10029/1147	09/12/74	90	890	5010N 09655W	39.4	146.9		G G G G
1781-16434	00000/0000	10029/1148	09/12/74	90	890	4845N 09734W	40.4	145.6		G G G G
1781-16440	00000/0000	10029/1149	09/12/74	90	890	4720N 09809W	41.3	144.2		G G G G
1781-16443	00000/0000	10029/1150	09/12/74	90	890	4554N 09844W	42.3	142.9		G G G G
1781-16445	00000/0000	10029/1151	09/12/74	100	890	4430N 09917W	43.2	141.6		G G G P
1781-16452	00000/0000	10029/1152	09/12/74	90	890	4305N 09949W	44.1	140.2		G G G G
1782-15063	00000/0000	10029/1231	09/13/74	100	903	4721N 07344W	41.0	144.9		P G G G
1782-15065	00000/0000	10029/1232	09/13/74	100	903	4556N 07419W	42.0	143.2		G G G P
1782-15072	00000/0000	10029/1233	09/13/74	80	903	4430N 07452W	42.9	141.9		G G G P
1782-15074	00000/0000	10029/1234	09/13/74	40	903	4305N 07525W	43.8	140.5		G G G G
1782-15081	00000/0000	10029/1235	09/13/74	40	903	4140N 07556W	44.7	139.1		G G G G
1782-15083	00000/0000	10029/1236	09/13/74	40	903	4014N 07626W	45.6	137.7		G G G G
1782-15090	00000/0000	10029/1237	09/13/74	30	903	3848N 07655W	46.4	136.2		G G G P
1782-15092	00000/0000	10029/1238	09/13/74	20	903	3723N 07723W	47.2	134.7		G G P U
1782-15095	00000/0000	10029/1239	09/13/74	20	903	3557N 07751W	48.0	133.1		G G G G
1782-15101	00000/0000	10029/1240	09/13/74	40	903	3431N 07818W	48.8	131.9		G G G G
1782-15104	00000/0000	10029/1230	09/13/74	40	903	3306N 07843W	49.5	129.9		G G G
1782-15110	00000/0000	10029/1241	09/13/74	40	903	3141N 07908W	50.2	128.2		G G G U
1782-15113	00000/0000	10029/1242	09/13/74	40	903	3015N 07932W	50.9	126.9		G G P U
1782-15115	00000/0000	10029/1243	09/13/74	40	903	2850N 07956W	51.5	124.7		G G P U
1782-15122	00000/0000	10029/1244	09/13/74	40	903	2724N 08020W	52.1	122.9		P G G P
1782-15124	00000/0000	10029/1245	09/13/74	50	903	2558N 08044W	52.6	121.0		P G G G
1782-15131	00000/0000	10029/1246	09/13/74	40	903	2432N 08108W	53.1	119.1		G G G U
1782-16485	00000/0000	10029/1247	09/13/74	10	904	5009N 09821W	39.1	147.1		G G G P
1782-16492	00000/0000	10029/1248	09/13/74	10	904	4844N 09859W	40.1	145.9		G G G G
1782-16494	00000/0000	10029/1249	09/13/74	10	904	4719N 09935W	41.0	144.6		G G G G
1782-16501	00000/0000	10029/1250	09/13/74	10	904	4554N 10010W	42.0	143.2		G G G G
1782-16503	00000/0000	10029/1251	09/13/74	10	904	4429N 10044W	42.9	141.9		G G G P

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

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OF POOR QUALITY

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR CUB
FROM 09/01/74 TO 09/30/74

PAGE 0021

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						LAT	LONG				
1782-16510	00000/0000	10029/1207	09/13/74	20	904	4304N	10116W	43.8	140.5		GGGG
1782-16512	00000/0000	10029/1208	09/13/74	50	904	4139N	10147W	44.7	139.1		GGGG
1782-16515	00000/0000	10029/1209	09/13/74	70	904	4013N	10217W	45.6	137.7		GGGG
1782-16521	00000/0000	10029/1210	09/13/74	90	904	3847N	10245W	46.4	136.2		GGGG
1782-16524	00000/0000	10029/1211	09/13/74	90	904	3722N	10314W	47.2	134.7		GGGG
1782-16530	00000/0000	10029/1212	09/13/74	90	904	3557N	10341W	48.0	133.2		GGGG
1782-16533	00000/0000	10029/1213	09/13/74	90	904	3432N	10408W	48.8	131.6		GGGG
1782-16535	00000/0000	10029/1214	09/13/74	90	904	3307N	10433W	49.5	129.9		PGPG
1782-16542	00000/0000	10029/1215	09/13/74	80	904	3141N	10458W	50.2	128.2		GGGG
1782-16544	00000/0000	10029/1216	09/13/74	60	904	3015N	10523W	50.8	126.5		GGGG
1782-16551	00000/0000	10029/1217	09/13/74	50	904	2849N	10547W	51.5	124.7		GGGG
1782-18321	00000/0000	10029/1204	09/13/74	0	905	5008N	12409W	39.1	147.2		GGGG
1782-18324	00000/0000	10029/1205	09/13/74	0	905	4844N	12447W	40.0	145.9		GGGG
1782-18330	00000/0000	10029/1206	09/13/74	0	905	4719N	12524W	41.0	144.6		GGGG
1782-18333	00000/0000	10029/1218	09/13/74	0	905	4554N	12559W	42.0	143.3		PGGG
1783-15114	00000/0000	10029/1153	09/14/74	90	917	4846N	07436W	39.7	146.2		GGGG
1783-15121	00000/0000	10029/1154	09/14/74	80	917	4721N	07512W	40.7	144.9		GGGG
1783-15123	00000/0000	10029/1155	09/14/74	60	917	4556N	07547W	41.7	143.6		GGGG
1783-15130	00000/0000	10029/1156	09/14/74	60	917	4431N	07621W	42.6	142.2		GGGG
1783-15132	00000/0000	10029/1157	09/14/74	60	917	4307N	07653W	43.5	140.9		GGGG
1783-15135	00000/0000	10029/1158	09/14/74	80	917	4142N	07724W	44.4	139.5		GGGG
1783-15141	00000/0000	10029/1159	09/14/74	80	917	4018N	07753W	45.3	138.1		GGGG
1783-15144	00000/0000	10029/1160	09/14/74	80	917	3853N	07823W	46.1	136.6		GGGG
1783-15150	00000/0000	10029/1161	09/14/74	90	917	3727N	07852W	46.9	135.1		GGGG
1783-15153	00000/0000	10029/1162	09/14/74	60	917	3602N	07919W	47.7	133.6		GGGG
1783-15155	00000/0000	10029/1163	09/14/74	20	917	3436N	07945W	48.5	132.0		GGGG
1783-15162	00000/0000	10029/1164	09/14/74	10	917	3310N	08011W	49.2	130.4		GGG
1783-15164	00000/0000	10029/1165	09/14/74	50	917	3144N	08036W	49.9	128.7		GGGG
1783-15171	00000/0000	10029/1166	09/14/74	60	917	3016N	08100W	50.6	127.0		GGGG
1783-15180	00000/0000	10029/1167	09/14/74	30	917	2724N	08147W	51.8	123.5		GGGG
1783-15182	00000/0000	10029/1168	09/14/74	50	917	2558N	08211W	52.4	121.6		GGPG
1783-16544	00000/0000	10029/1169	09/14/74	80	918	5010N	09948W	38.7	147.4		GGGG
1783-16550	00000/0000	10029/1170	09/14/74	30	918	4845N	10026W	39.7	146.2		GGGG
1783-16553	00000/0000	10029/1171	09/14/74	10	918	4721N	10102W	40.7	144.9		GGGG
1783-16555	00000/0000	10029/1172	09/14/74	0	918	4556N	10137W	41.6	143.6		GGGG
1783-16562	00000/0000	10029/1173	09/14/74	0	918	4431N	10210W	42.6	142.2		GGGG

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

15:24 9CT 04/74

ERTS-1
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0022

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1783-16564	00000/0000	10029/1174	09/14/74	0	918	4306N	10242W	43.5	140.9		GGGG
1783-16571	00000/0000	10029/1175	09/14/74	0	918	4141N	10313W	44.4	139.9		PGGG
1783-16573	00000/0000	10029/1176	09/14/74	10	918	4015N	10343W	45.3	138.1		PPPP
1784-15173	00000/0000	10029/1219	09/15/74	100	931	4845N	07602W	39.4	146.4		PGGG
1784-15175	00000/0000	10029/1220	09/15/74	90	931	4720N	07639W	40.4	145.1		PPPP
1784-15182	00000/0000	10029/1221	09/15/74	80	931	4556N	07714W	41.4	143.8		PGGG
1784-17002	00000/0000	10029/1222	09/15/74	10	932	5008N	10114W	38.4	147.7		PGGG
1784-17004	00000/0000	10029/1223	09/15/74	10	932	4844N	10153W	39.4	146.4		PGGG
1784-17011	00000/0000	10029/1224	09/15/74	10	932	4719N	10229W	40.4	145.2		PGGG
1784-17013	00000/0000	10029/1225	09/15/74	20	932	4554N	10304W	41.3	143.9		PPPP
1784-17020	00000/0000	10029/1226	09/15/74	20	932	4428N	10338W	42.3	142.6		PGGG
1784-17022	00000/0000	10029/1227	09/15/74	10	932	4303N	10410W	43.2	141.2		PGGG
1784-17025	00000/0000	10029/1228	09/15/74	50	932	4138N	10441W	44.1	139.9		PGGG
1784-17031	00000/0000	10029/1229	09/15/74	90	932	4015N	10511W	45.0	138.5		PGGG

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

15124 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 0023

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	QUALITY MSS	
								123	45678	
1757-19323	00000/0000	10029/0341	08/19/74	100	557	6237N	13220W	38.2	155.1	GPGG
1757-19330	00000/0000	10029/0342	08/19/74	100	557	6115N	13326W	39.2	153.4	GPGG
1757-19332	00000/0000	10029/0340	08/19/74	100	557	5953N	13427W	40.2	151.7	P GG
1757-19336	00000/0000	10029/0343	08/19/74	100	557	5830N	13524W	41.2	150.1	GGGG
1757-19341	00000/0000	10029/0344	08/19/74	100	557	5706N	13618W	42.1	148.4	PGGG
1757-19344	00000/0000	10029/0345	08/19/74	90	557	5543N	13707W	43.1	146.8	GGGG
1757-19350	00000/0000	10029/0346	08/19/74	100	557	5419N	13755W	44.0	145.2	GGGG
1757-19353	00000/0000	10029/0347	08/19/74	100	557	5255N	13839W	45.0	143.6	GGGG
1757-21132	00000/0000	10029/0004	08/19/74	40	558	7036N	14850W	31.7	167.4	GGPP
1757-21134	00000/0000	10029/0005	08/19/74	40	558	6918N	15051W	32.8	165.0	GGPP
1757-21141	00000/0000	10029/0006	08/19/74	50	558	6759N	15238W	33.9	162.3	GP P
1757-21143	00000/0000	10029/0007	08/19/74	30	558	6640N	15413W	35.0	160.7	PGP
1757-21150	00000/0000	10029/0008	08/19/74	60	558	6519N	15539W	36.0	158.7	PG G
1757-21152	00000/0000	10029/0009	08/19/74	80	558	6358N	15657W	37.1	156.9	PG P
1757-21155	00000/0000	10029/0010	08/19/74	80	558	6236N	15809W	38.1	155.1	PG G
1757-21161	00000/0000	10029/0011	08/19/74	40	558	6114N	15916W	39.2	153.4	PGPP
1757-21164	00000/0000	10029/0001	08/19/74	10	558	5951N	16018W	40.2	151.7	P PP
1757-21170	00000/0000	10029/0012	08/19/74	50	558	5829N	16116W	41.2	150.1	PPPP
1757-21173	00000/0000	10029/0002	08/19/74	90	558	5707N	16211W	42.1	148.4	P PP
1757-21176	00000/0000	10029/0003	08/19/74	70	558	5542N	16302W	43.1	146.8	P PP
1757-21182	00000/0000	10029/0013	08/19/74	60	558	5418N	16349W	44.0	145.2	PPPP
1757-21184	00000/0000	10029/0014	08/19/74	90	558	5254N	16433W	44.9	143.6	GGPP
1758-19381	00000/0000	10029/0083	08/20/74	100	571	6239N	13347W	37.8	155.3	GPGG
1758-19384	00000/0000	10029/0084	08/20/74	80	571	6117N	13454W	38.8	153.6	GPGG
1758-19390	00000/0000	10029/0085	08/20/74	100	571	5954N	13556W	39.8	151.9	GGGG
1758-19393	00000/0000	10029/0086	08/20/74	100	571	5832N	13653W	40.8	150.3	PGGG
1758-19395	00000/0000	10029/0087	08/20/74	100	571	5709N	13746W	41.8	148.7	GGGG
1758-19402	00000/0000	10029/0088	08/20/74	90	571	5545N	13837W	42.8	147.1	GPGG
1758-19404	00000/0000	10029/0089	08/20/74	100	571	5422N	13924W	43.7	145.5	PGGG
1758-19411	00000/0000	10029/0090	08/20/74	100	571	5258N	14008W	44.6	143.9	GGGG
1758-21190	00000/0000	10029/0091	08/20/74	70	572	7039N	15013W	31.4	167.6	PGGG
1758-21192	00000/0000	10029/0092	08/20/74	40	572	6921N	15213W	32.5	165.1	GGGG
1758-21195	00000/0000	10029/0093	08/20/74	10	572	6802N	15400W	33.5	162.9	GGGG
1758-21201	00000/0000	10029/0094	08/20/74	0	572	6643N	15537W	34.6	160.9	GGGG
1758-21204	00000/0000	10029/0095	08/20/74	50	572	6522N	15705W	35.7	158.9	GGGG
1758-21210	00000/0000	10029/0096	08/20/74	90	572	6401N	15826W	36.7	157.1	GGGG

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

15:24 OCT 04, 1974

 ERTS-1
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0024

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1758-21213	00000/0000	10029/0097	08/20/74	80	572	6240N	15939W	37.8	155.3		GGGG
1758-21215	00000/0000	10029/0098	08/20/74	10	572	6117N	16046W	38.8	153.6		GGGG
1758-21222	00000/0000	10029/0099	08/20/74	60	572	5956N	16147W	39.8	151.9		PPGG
1758-21224	00000/0000	10029/0100	08/20/74	90	572	5833N	16244W	40.8	150.2		PPGG
1758-21231	00000/0000	10029/0101	08/20/74	90	572	5707N	16319W	41.8	148.7		GGGG
1758-21233	00000/0000	10029/0102	08/20/74	70	572	5543N	16410W	42.8	147.1		GGGG
1758-21240	00000/0000	10029/0103	08/20/74	70	572	5422N	16515W	43.7	145.5		GGGG
1758-21242	00000/0000	10029/0104	08/20/74	100	572	5256N	16559W	44.6	143.9		GGGG
1759-19433	00000/0000	10029/0107	08/21/74	80	585	6402N	13400W	36.4	157.2		PPGG
1759-19440	00000/0000	10029/0105	08/21/74	100	585	6240N	13511W	37.5	155.4		GGGG
1759-19442	00000/0000	10029/0106	08/21/74	100	585	6118N	13617W	38.5	153.8		GGGG
1759-19445	00000/0000	10029/0108	08/21/74	50	585	5956N	13719W	39.5	152.1		GGGG
1759-19451	00000/0000	10029/0109	08/21/74	50	585	5832N	13816W	40.5	150.5		GGGG
1759-19454	00000/0000	10029/0110	08/21/74	80	585	5709N	13910W	41.5	148.9		GGGG
1759-19460	00000/0000	10029/0111	08/21/74	60	585	5546N	14000W	42.5	147.2		GGGG
1759-19463	00000/0000	10029/0112	08/21/74	70	585	5422N	14047W	43.4	145.7		PPGG
1759-19465	00000/0000	10029/0113	08/21/74	100	585	5258N	14131W	44.3	144.1		GGGG
1759-21244	00000/0000	10029/0114	08/21/74	100	586	7040N	15136W	31.0	167.6		PPGG
1759-21251	00000/0000	10029/0115	08/21/74	70	586	6923N	15337W	32.1	165.2		PPGG
1759-21253	00000/0000	10029/0116	08/21/74	10	586	6804N	15526W	33.2	163.0		GGGG
1759-21260	00000/0000	10029/0117	08/21/74	0	586	6644N	15703W	34.3	161.0		GGGG
1759-21262	00000/0000	10029/0118	08/21/74	0	586	6523N	15830W	35.4	159.1		GGGG
1759-21265	00000/0000	10029/0119	08/21/74	10	586	6402N	15949W	36.4	157.2		GGGG
1759-21271	00000/0000	10029/0120	08/21/74	20	586	6240N	16101W	37.5	155.4		GGGG
1759-21274	00000/0000	10029/0121	08/21/74	0	586	6119N	16207W	38.5	153.8		GGGG
1759-21280	00000/0000	10029/0122	08/21/74	30	586	5956N	16309W	39.5	152.1		GGGG
1759-21283	00000/0000	10029/0123	08/21/74	100	586	5833N	16407W	40.5	150.5		GGGG
1759-21285	00000/0000	10029/0124	08/21/74	100	586	5709N	16501W	41.5	148.9		PPGG
1759-21292	00000/0000	10029/0125	08/21/74	100	586	5547N	16552W	42.5	147.2		PPGG
1759-21294	00000/0000	10029/0126	08/21/74	100	586	5423N	16639W	43.4	145.7		GGGG
1759-21301	00000/0000	10029/0127	08/21/74	100	586	5259N	16723W	44.3	144.1		PPGG
1760-19485	00000/0000	10029/0128	08/22/74	50	599	6523N	13404W	35.1	159.2		GGGG
1760-19491	00000/0000	10029/0129	08/22/74	80	599	6402N	13524W	36.1	157.4		PPGG
1760-19494	00000/0000	10029/0130	08/22/74	90	599	6240N	13636W	37.2	155.6		GGGG
1760-19500	00000/0000	10029/0131	08/22/74	80	599	6118N	13743W	38.2	153.9		PPGG
1760-19505	00000/0000	10029/0132	08/22/74	50	599	5832N	13942W	40.2	150.7		GGGG

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

15124 SGT 04 174

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

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ORIGINAL PAGE IS
OF POOR QUALITY

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
1760-19514	00000/0000	10029/0133	08/22/74	40	599	5546N	14125W	42.2	147.5		GGGG
1760-19523	00000/0000	10029/0134	08/22/74	70	599	5257N	14258W	44.0	144.4		GGGG
1760-21302	00000/0000	10029/0135	08/22/74	0	600	7039N	15300W	30.7	167.7		GGGG
1760-21305	00000/0000	10029/0136	08/22/74	10	600	6921N	15502W	31.8	165.2		GGGG
1760-21311	00000/0000	10029/0137	08/22/74	20	600	6802N	15650W	32.9	163.1		GGGU
1760-21314	00000/0000	10029/0138	08/22/74	20	600	6644N	15825W	34.0	161.1		GGGG
1760-21320	00000/0000	10029/0139	08/22/74	0	600	6523N	15953W	35.0	159.2		GGGG
1760-21323	00000/0000	10029/0140	08/22/74	0	600	6402N	16113W	36.1	157.4		GGGG
1760-21325	00000/0000	10029/0141	08/22/74	30	600	6241N	16225W	37.1	155.6		GGGG
1760-21332	00000/0000	10029/0142	08/22/74	80	600	6118N	16331W	38.2	153.3		PGGG
1760-21334	00000/0000	10029/0143	08/22/74	100	600	5955N	16433W	39.2	152.3		GGGG
1760-21341	00000/0000	10029/0144	08/22/74	100	600	5833N	16531W	40.2	150.7		GGGU
1760-21343	00000/0000	10029/0145	08/22/74	100	600	5709N	16625W	41.2	149.1		GGGU
1760-21350	00000/0000	10029/0146	08/22/74	100	600	5545N	16716W	42.2	147.5		PGPG
1760-21352	00000/0000	10029/0147	08/22/74	90	600	5421N	16803W	43.1	145.9		GGGU
1760-21355	00000/0000	10029/0148	08/22/74	90	600	5257N	16847W	44.0	144.4		PGGG
1760-21361	00000/0000	10029/0149	08/22/74	100	600	5132N	16930W	44.9	142.8		PGGU
1761-19543	00000/0000	10029/0209	08/23/74	100	613	6524N	13527W	34.7	159.2		GPPG
1761-19545	00000/0000	10029/0206	08/23/74	100	613	6402N	13647W	35.8	157.5		G PG
1761-19552	00000/0000	10029/0207	08/23/74	100	613	6240N	13800W	36.8	155.8		G PG
1761-19554	00000/0000	10029/0208	08/23/74	100	613	6118N	13907W	37.9	154.1		G PG
1761-19561	00000/0000	10029/0210	08/23/74	70	613	5955N	14009W	38.9	152.5		GPPP
1761-19563	00000/0000	10029/0211	08/23/74	60	613	5833N	14107W	39.9	150.9		GPPP
1761-19570	00000/0000	10029/0212	08/23/74	50	613	5709N	14200W	40.9	149.2		GPPP
1761-19572	00000/0000	10029/0213	08/23/74	100	613	5546N	14250W	41.9	147.7		GGPG
1761-19575	00000/0000	10029/0214	08/23/74	100	613	5422N	14337W	42.8	146.2		GPPP
1761-19581	00000/0000	10029/0215	08/23/74	80	613	5258N	14422W	43.8	144.6		PPPP
1761-21354	00000/0000	10029/0229	08/23/74	50	614	7155N	15209W	29.3	170.4		GPGG
1761-21361	00000/0000	10029/0230	08/23/74	40	614	7038N	15424W	30.4	167.8		PGPG
1761-21370	00000/0000	10029/0227	08/23/74	40	614	6802N	15812W	32.6	163.2		G PG
1761-21372	00000/0000	10029/0241	08/23/74	0	614	6643N	15949W	33.6	161.2		PG
1761-21375	00000/0000	10029/0228	08/23/74	0	614	6523N	16117W	34.7	159.3		P G
1761-21381	00000/0000	10029/0231	08/23/74	80	614	6401N	16237W	35.8	157.5		GGGP
1761-21384	00000/0000	10029/0232	08/23/74	100	614	6240N	16350W	36.8	155.8		PPG
1761-21390	00000/0000	10029/0233	08/23/74	90	614	6118N	16457W	37.9	154.1		GPPP
1761-21393	00000/0000	10029/0234	08/23/74	90	614	5955N	16559W	38.9	152.5		PGGG

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

15:24 OCT 04, 1974

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 0026

OBSERVATION ID	MICROFILM POSITION IN ROLL REV	ROLL NO. / MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1761-21395	00000/0000	10029/0235	08/23/74	80	614	5833N 16657W	39.9	150.2		PGGG
1761-21402	00000/0000	10029/0236	08/23/74	90	614	5710N 16751W	40.9	149.2		GGGG
1761-21404	00000/0000	10029/0237	08/23/74	100	614	5546N 16843W	41.8	147.7		GGGG
1761-21411	00000/0000	10029/0238	08/23/74	90	614	5422N 16930W	42.8	146.2		GGGG
1761-21413	00000/0000	10029/0239	08/23/74	70	614	5258N 17015W	43.7	144.6		GGGG
1761-21420	00000/0000	10029/0240	08/23/74	80	614	5134N 17057W	44.7	143.0		GGGG
1762-19595	00000/0000	10029/0216	08/24/74	30	627	6643N 13522W	33.3	161.3		G G
1762-20001	00000/0000	10029/0221	08/24/74	10	627	6523N 13649W	34.4	159.4		GP F
1762-20004	00000/0000	10029/0217	08/24/74	10	627	6403N 13809W	35.5	157.6		G PF
1762-20010	00000/0000	10029/0222	08/24/74	40	627	6241N 13923W	36.5	155.9		PPPF
1762-20013	00000/0000	10029/0218	08/24/74	20	627	6118N 14031W	37.6	154.2		P PF
1762-20015	00000/0000	10029/0219	08/24/74	80	627	5956N 14134W	38.6	152.6		G PF
1762-20022	00000/0000	10029/0220	08/24/74	100	627	5833N 14232W	39.6	151.0		G PF
1762-20024	00000/0000	10029/0223	08/24/74	100	627	5709N 14327W	40.6	149.5		GPPF
1762-20031	00000/0000	10029/0224	08/24/74	100	627	5545N 14418W	41.6	147.9		GPPF
1762-20033	00000/0000	10029/0225	08/24/74	100	627	5420N 14505W	42.5	146.4		PGPF
1762-20040	00000/0000	10029/0226	08/24/74	100	627	5256N 14549W	43.5	144.8		GPPF
1762-21412	00000/0000	10029/0242	08/24/74	80	628	7154N 15335W	28.9	170.6		GPPF
1762-21415	00000/0000	10029/0243	08/24/74	60	628	7038N 15550W	30.0	167.9		GPPF
1762-21421	00000/0000	10029/0244	08/24/74	60	628	6920N 15751W	31.1	165.5		GGPF
1762-21424	00000/0000	10029/0245	08/24/74	40	628	6801N 15938W	32.2	163.3		GGPF
1762-21430	00000/0000	10029/0246	08/24/74	80	628	6642N 16114W	33.3	161.3		GGPF
1762-21433	00000/0000	10029/0247	08/24/74	80	628	6521N 16241W	34.4	159.4		PPGG
1762-21435	00000/0000	10029/0248	08/24/74	90	628	6400N 16402W	35.5	157.6		GPPG
1762-21442	00000/0000	10029/0249	08/24/74	90	628	6239N 16515W	36.5	155.9		GGGG
1762-21444	00000/0000	10029/0250	08/24/74	90	628	6117N 16623W	37.5	154.2		GPPG
1762-21451	00000/0000	10029/0251	08/24/74	100	628	5954N 16726W	38.6	152.6		GGPF
1762-21453	00000/0000	10029/0252	08/24/74	90	628	5831N 16824W	39.6	151.0		GGGG
1762-21460	00000/0000	10029/0253	08/24/74	80	628	5709N 16917W	40.6	149.5		GGGG
1762-21462	00000/0000	10029/0254	08/24/74	90	628	5545N 17008W	41.5	147.9		GGGG
1762-21465	00000/0000	10029/0255	08/24/74	90	628	5421N 17055W	42.5	146.4		GPPG
1762-21471	00000/0000	10029/0256	08/24/74	90	628	5258N 17139W	43.4	144.8		GPPG
1762-21474	00000/0000	10029/0257	08/24/74	90	628	5133N 17221W	44.4	143.2		GGGF
1763-20053	00000/0000	10029/0304	08/25/74	20	641	6641N 13653W	33.0	161.4		PPG
1763-20055	00000/0000	10029/0305	08/25/74	40	641	6521N 13820W	34.1	159.6		PPPF
1763-20062	00000/0000	10029/0306	08/25/74	60	641	6401N 13939W	35.1	157.8		PGGG

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

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 0027

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEY.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1763-20064	00000/0000	10029/0307	08/25/74	40	641	6239N 14051W	36.2	156.0		PPPG
1763-20071	00000/0000	10029/0308	08/25/74	80	641	6118N 14158W	37.2	154.4		PPPG
1763-20073	00000/0000	10029/0309	08/25/74	90	641	5955N 14300W	38.3	152.8		PPPG
1763-20080	00000/0000	10029/0301	08/25/74	90	641	5833N 14358W	39.3	151.2		P PP
1763-20082	00000/0000	10029/0302	08/25/74	100	641	5710N 14453W	40.3	149.7		P PP
1763-20085	00000/0000	10029/0310	08/25/74	100	641	5546N 14544W	41.3	148.1		GPPG
1763-20091	00000/0000	10029/0311	08/25/74	100	641	5422N 14632W	42.2	146.6		GP G
1763-20094	00000/0000	10029/0303	08/25/74	100	641	5257N 14716W	43.2	145.1		P G
1763-21493	00000/0000	10029/0312	08/25/74	90	642	6359N 16529W	35.1	157.8		PPPP
1763-21500	00000/0000	10029/0313	08/25/74	90	642	6238N 16642W	36.2	156.0		PPPP
1763-21502	00000/0000	10029/0314	08/25/74	100	642	6116N 16750W	37.2	154.4		GPPR
1763-21505	00000/0000	10029/0315	08/25/74	100	642	5953N 16852W	38.3	152.8		GPPR
1763-21511	00000/0000	10029/0316	08/25/74	100	642	5830N 16951W	39.3	151.2		GPPR
1763-21514	00000/0000	10029/0317	08/25/74	100	642	5708N 17045W	40.3	149.7		GPPR
1763-21520	00000/0000	10029/0318	08/25/74	100	642	5545N 17135W	41.2	148.1		GG G
1763-21523	00000/0000	10029/0319	08/25/74	100	642	5422N 17222W	42.2	146.6		GP G
1763-21525	00000/0000	10029/0320	08/25/74	90	642	5258N 17307W	43.1	145.1		PP P
1763-21532	00000/0000	10029/0321	08/25/74	90	642	5133N 17349W	44.1	143.5		PP P
1764-20105	00000/0000	10029/0403	08/26/74	20	655	6800N 13645W	31.6	163.5		GGGG
1764-20111	00000/0000	10029/0404	08/26/74	50	655	6641N 13822W	32.7	161.9		GGGG
1764-20114	00000/0000	10029/0405	08/26/74	80	655	6520N 13950W	33.8	159.7		GGGG
1764-20120	00000/0000	10029/0406	08/26/74	80	655	6400N 14110W	34.8	157.9		PGGG
1764-20123	00000/0000	10029/0407	08/26/74	80	655	6238N 14222W	35.9	156.2		GGGG
1764-20125	00000/0000	10029/0408	08/26/74	90	655	6117N 14329W	36.9	154.5		GGGG
1764-20132	00000/0000	10029/0409	08/26/74	90	655	5954N 14430W	37.9	153.0		PGGG
1764-20134	00000/0000	10029/0410	08/26/74	80	655	5831N 14527W	39.0	151.4		GGGG
1764-20141	00000/0000	10029/0411	08/26/74	100	655	5708N 14620W	40.0	149.9		PGGG
1764-20143	00000/0000	10029/0412	08/26/74	100	655	5544N 14710W	40.9	148.3		GGGG
1764-20150	00000/0000	10029/0413	08/26/74	100	655	5421N 14756W	41.9	146.8		GGGG
1764-20152	00000/0000	10029/0414	08/26/74	90	655	5257N 14840W	42.9	145.3		GGGG
1764-21540	00000/0000	10029/0448	08/26/74	90	656	6759N 16235W	31.6	163.5		G GR
1764-21543	00000/0000	10029/0449	08/26/74	100	656	6640N 16410W	32.7	161.9		G GR
1764-21545	00000/0000	10029/0450	08/26/74	100	656	6521N 16537W	33.7	159.7		G PR
1764-21552	00000/0000	10029/0452	08/26/74	100	656	6400N 16657W	34.8	157.9		GPPG
1764-21554	00000/0000	10029/0453	08/26/74	100	656	6239N 16811W	35.9	156.2		GPPG
1764-21561	00000/0000	10029/0454	08/26/74	100	656	6116N 16918W	36.9	154.5		GPPG

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

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ERTS-1
STANDARD CATALOG FOR ALASKA
FRBM 09/01/74 TO 09/30/74

PAGE 0028

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	BRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
1764-21563	00000/0000	10029/0451	08/26/74	100	656	5953N	17021W	37.9	153.0		G GG
1764-21570	00000/0000	10029/0455	08/26/74	100	656	5831N	17119W	39.0	151.4		GPGG
1764-21584	00000/0000	10029/0456	08/26/74	70	656	5256N	17434W	42.8	145.2		PPPG
1764-21590	00000/0000	10029/0457	08/26/74	100	656	5133N	17516W	43.8	143.8		GPGG
1765-20163	00000/0000	10029/0504	08/27/74	60	669	6800N	13815W	31.3	163.6		P PR
1765-20165	00000/0000	10029/0512	08/27/74	40	669	6640N	13950W	32.4	161.7		GPGG
1765-20172	00000/0000	10029/0513	08/27/74	40	669	6521N	14117W	33.4	159.8		GPGG
1765-20174	00000/0000	10029/0514	08/27/74	80	669	6359N	14236W	34.5	158.0		GPGG
1765-20181	00000/0000	10029/0515	08/27/74	90	669	6238N	14348W	35.6	156.2		PPGP
1765-20183	00000/0000	10029/0516	08/27/74	90	669	6116N	14455W	36.6	154.7		GPGG
1765-20190	00000/0000	10029/0517	08/27/74	100	669	5953N	14556W	37.6	153.1		GPPH
1765-20192	00000/0000	10029/0518	08/27/74	70	669	5830N	14653W	38.6	151.6		PPGP
1765-20195	00000/0000	10029/0519	08/27/74	90	669	5707N	14747W	39.7	150.0		GPGG
1765-20201	00000/0000	10029/0520	08/27/74	90	669	5543N	14836W	40.6	148.5		GPGG
1765-20204	00000/0000	10029/0521	08/27/74	90	669	5420N	14923W	41.6	147.0		GPGG
1765-20210	00000/0000	10029/0522	08/27/74	80	669	5256N	15007W	42.6	145.5		GPGG
1765-21592	00000/0000	10029/0523	08/27/74	100	670	6919N	16214W	30.1	165.8		GPGG
1765-21594	00000/0000	10029/0524	08/27/74	100	670	6801N	16403W	31.2	163.6		GPGG
1765-22001	00000/0000	10029/0525	08/27/74	90	670	6641N	16540W	32.3	161.7		GPGG
1765-22003	00000/0000	10029/0526	08/27/74	90	670	6520N	16707W	33.4	159.8		GPGG
1765-22010	00000/0000	10029/0505	08/27/74	80	670	6358N	16826W	34.5	158.0		G PR
1765-22012	00000/0000	10029/0506	08/27/74	90	670	6237N	16938W	35.5	156.2		G GG
1765-22015	00000/0000	10029/0507	08/27/74	70	670	6115N	17045W	36.6	154.7		G GU
1765-22021	00000/0000	10029/0508	08/27/74	80	670	5953N	17146W	37.6	153.1		G GG
1765-22024	00000/0000	10029/0509	08/27/74	90	670	5830N	17245W	38.6	151.6		G GG
1765-22030	00000/0000	10029/0510	08/27/74	90	670	5706N	17338W	39.6	150.0		G GG
1765-22033	00000/0000	10029/0511	08/27/74	60	670	5542N	17428W	40.6	148.5		G GG
1765-22035	00000/0000	10029/0527	08/27/74	60	670	5418N	17515W	41.6	147.0		GPGG
1765-22042	00000/0000	10029/0528	08/27/74	90	670	5255N	17600W	42.6	145.5		GPGG
1765-22044	00000/0000	10029/0529	08/27/74	100	670	5132N	17643W	43.6	144.0		GPGG
1766-20223	00000/0000	10029/0559	08/28/74	100	683	6639N	14116W	32.0	161.5		G
1766-20230	00000/0000	10029/0560	08/28/74	100	683	6519N	14242W	33.1	159.9		G GR
1766-20232	00000/0000	10029/0561	08/28/74	90	683	6358N	14401W	34.2	158.1		GPGG
1766-20235	00000/0000	10029/0562	08/28/74	100	683	6237N	14514W	35.2	156.5		GPGG
1766-20241	00000/0000	10029/0563	08/28/74	60	683	6114N	14621W	36.3	154.9		GPGG
1766-20244	00000/0000	10029/0564	08/28/74	90	683	5951N	14722W	37.3	153.2		GPGG

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

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 POOR QUALITY

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ERTS-1
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0029

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	BRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1766-20250	00000/0000	10029/0565	08/28/74	100	683	5829N	14820W	38.3	151.7	GGGG	
1766-20253	00000/0000	10029/0566	08/28/74	100	683	5706N	14913W	39.3	150.2	GPGG	
1766-20255	00000/0000	10029/0567	08/28/74	100	683	5542N	15003W	40.3	148.7	GPGG	
1766-20262	00000/0000	10029/0568	08/28/74	100	683	5419N	15050W	41.3	147.2	GPGG	
1766-20264	00000/0000	10029/0569	08/28/74	100	683	5254N	15134W	42.3	145.8	GPGG	
1766-22043	00000/0000	10029/0571	08/28/74	50	684	7038N	16138W	28.7	168.2	GGPW	
1766-22050	00000/0000	10029/0572	08/28/74	50	684	6920N	16338W	29.8	165.9	GGGW	
1766-22052	00000/0000	10029/0573	08/28/74	70	684	6801N	16525W	30.9	163.8	GGGW	
1766-22055	00000/0000	10029/0574	08/28/74	70	684	6642N	16702W	32.0	161.8	GPPH	
1766-22061	00000/0000	10029/0575	08/28/74	50	684	6522N	16828W	33.0	160.0	GPGG	
1766-22064	00000/0000	10029/0576	08/28/74	80	684	6401N	16947W	34.1	158.2	GGGW	
1766-22070	00000/0000	10029/0577	08/28/74	100	684	6239N	17100W	35.2	156.9	GPPP	
1766-22073	00000/0000	10029/0570	08/28/74	100	684	6117N	17209W	36.2	154.9	G PP	
1766-22075	00000/0000	10029/0578	08/28/74	100	684	5954N	17311W	37.3	153.2	PPPW	
1766-22082	00000/0000	10029/0579	08/28/74	100	684	5831N	17409W	38.3	151.8	GPGG	
1766-22084	00000/0000	10029/0580	08/28/74	100	684	5707N	17503W	39.3	150.2	GPGR	
1766-22091	00000/0000	10029/0581	08/28/74	100	684	5544N	17553W	40.3	148.8	GGGW	
1766-22093	00000/0000	10029/0582	08/28/74	100	684	5420N	17640W	41.3	147.3	GPGR	
1766-22102	00000/0000	10029/0583	08/28/74	80	684	5132N	17806W	43.2	144.2	GGG	
1767-18484	00000/0000	10029/0584	08/29/74	0	696	5421N	12623W	41.0	147.5	GGGG	
1767-20282	00000/0000	10029/0600	08/29/74	70	697	6642N	14238W	31.6	161.9	G GG	
1767-20284	00000/0000	10029/0601	08/29/74	70	697	6522N	14406W	32.7	160.1	G GG	
1767-20291	00000/0000	10029/0602	08/29/74	50	697	6401N	14524W	33.8	158.2	G GG	
1767-20293	00000/0000	10029/0603	08/29/74	50	697	6241N	14637W	34.9	156.7	G GG	
1767-20300	00000/0000	10029/0604	08/29/74	50	697	6119N	14745W	35.9	155.1	G GG	
1767-20302	00000/0000	10029/0605	08/29/74	70	697	5957N	14848W	37.0	153.5	G GG	
1767-22113	00000/0000	10029/0606	08/29/74	90	698	6641N	16828W	31.6	161.9	P GG	
1767-22120	00000/0000	10029/0607	08/29/74	100	698	6521N	16955W	32.7	160.1	P GG	
1767-22122	00000/0000	10029/0608	08/29/74	90	698	6400N	17114W	33.8	158.3	P PH	
1767-22125	00000/0000	10029/0609	08/29/74	90	698	6238N	17226W	34.8	156.7	G GG	
1767-22131	00000/0000	10029/0610	08/29/74	90	698	6116N	17332W	35.9	155.1	G GG	
1767-22134	00000/0000	10029/0611	08/29/74	100	698	5954N	17433W	36.9	153.5	G GG	
1767-22140	00000/0000	10029/0612	08/29/74	100	698	5831N	17530W	38.0	152.0	G GG	
1767-22143	00000/0000	10029/0613	08/29/74	100	698	5708N	17624W	39.0	150.5	P GG	
1767-22145	00000/0000	10029/0614	08/29/74	100	698	5545N	17714W	40.0	149.0	G GG	
1767-22154	00000/0000	10029/0615	08/29/74	100	698	5257N	17846W	41.9	146.1	G GG	

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

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

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OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO. / MSS	DATE ACQUIRED	CLCUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1767-22161	00000/0000	10029/0616	08/29/74	80	698	5132N 17929W	-42.9	144.6		G G4
1768-18540	00000/0000	10029/0545	08/30/74	10	710	5544N 12705W	39.7	149.2		PGP4
1768-18543	00000/0000	10029/0546	08/30/74	10	710	5419N 12752W	40.7	147.7		PGP4
1768-20324	00000/0000	10029/0547	08/30/74	30	711	7037N 13843W	28.0	158.4		GGP4
1768-20331	00000/0000	10029/0548	08/30/74	50	711	6920N 14043W	29.1	166.1		PGP4
1768-20333	00000/0000	10029/0549	08/30/74	60	711	6801N 14231W	30.2	164.0		PGP4
1768-20340	00000/0000	10029/0550	08/30/74	30	711	6641N 14407W	31.3	162.1		PPPP
1768-20342	00000/0000	10029/0551	08/30/74	10	711	6521N 14534W	32.4	160.2		PP P
1768-20345	00000/0000	10029/0552	08/30/74	20	711	6359N 14654W	33.5	158.5		PGP4
1768-20351	00000/0000	10029/0553	08/30/74	30	711	6238N 14806W	34.5	156.8		GPP4
1768-20354	00000/0000	10029/0554	08/30/74	50	711	6116N 14913W	35.6	155.2		PGP4
1768-20360	00000/0000	10029/0555	08/30/74	70	711	5953N 15015W	36.6	153.7		GPP
1768-20363	00000/0000	10029/0556	08/30/74	100	711	5830N 15112W	37.7	152.2		PP P
1768-20365	00000/0000	10029/0557	08/30/74	100	711	5708N 15206W	38.7	150.7		PP G
1768-20372	00000/0000	10029/0558	08/30/74	100	711	5544N 15256W	39.7	149.2		PP G
1769-18594	00000/0000	10029/0685	08/31/74	0	724	5543N 12830W	39.4	149.4		GPP4
1769-19001	00000/0000	10029/0686	08/31/74	10	724	5419N 12917W	40.4	148.0		GGG4
1769-20382	00000/0000	10029/0687	08/31/74	40	725	7035N 14007W	27.7	168.5		GGG4
1769-20385	00000/0000	10029/0688	08/31/74	30	725	6918N 14207W	28.8	166.2		PPG4
1769-20391	00000/0000	10029/0689	08/31/74	20	725	6800N 14354W	29.9	164.1		PPG4
1769-20394	00000/0000	10029/0690	08/31/74	10	725	6640N 14531W	31.0	162.2		GGG4
1769-20400	00000/0000	10029/0691	08/31/74	30	725	6520N 14659W	32.1	160.2		GGG4
1769-20403	00000/0000	10029/0692	08/31/74	30	725	6359N 14818W	33.1	158.6		GGG4
1769-20405	00000/0000	10029/0693	08/31/74	50	725	6237N 14930W	34.2	157.0		G G4
1769-20412	00000/0000	10029/0681	08/31/74	80	725	6115N 15037W	35.3	155.4		G G4
1769-20414	00000/0000	10029/0682	08/31/74	100	725	5953N 15138W	36.3	153.8		G G4
1769-20421	00000/0000	10029/0683	08/31/74	100	725	5830N 15234W	37.3	152.3		G G4
1769-20423	00000/0000	10029/0684	08/31/74	100	725	5707N 15328W	38.4	150.9		P G4
1769-22221	00000/0000	10029/0707	08/31/74	90	726	6917N 16759W	28.8	166.2		GGG4
1769-22223	00000/0000	10029/0708	08/31/74	80	726	6759N 16946W	29.9	164.1		GGG4
1769-22230	00000/0000	10029/0709	08/31/74	70	726	6639N 17123W	31.0	162.2		GGG4
1769-22232	00000/0000	10029/0710	08/31/74	80	726	6519N 17250W	32.0	160.2		GGG4
1769-22235	00000/0000	10029/0711	08/31/74	90	726	6358N 17409W	33.1	158.6		GGG4
1769-22241	00000/0000	10029/0712	08/31/74	100	726	6236N 17521W	34.2	157.0		PPG4
1769-22244	00000/0000	10029/0713	08/31/74	90	726	6114N 17628W	35.2	155.4		GGG4
1769-22250	00000/0000	10029/0714	08/31/74	90	726	5952N 17729W	36.3	153.8		GGG4

KEYS: CLCUD COVER % 0 TO 100 = % CLCUD COVER. ** = NO CLCUD DATA AVAILABLE.
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15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 00131

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	QUALITY MSS	
					LAT	LONG					
1769-22253	00000/0000	10029/0715	08/31/74	100	726	5829N	17826W	37.3	152.3	GP	GG
1769-22255	00000/0000	10029/0716	08/31/74	100	726	5705N	17919W	38.3	150.9	GP	GG
1769-22262	00000/0000	10029/0717	08/31/74	90	726	5540N	17957W	39.3	149.4	GP	GG
1769-22264	00000/0000	10029/0718	08/31/74	90	726	5419N	17903E	40.3	148.0	GG	GG
1769-22271	00000/0000	10029/0719	08/31/74	100	726	5255N	17819E	41.3	146.9	GP	GG
1770-19050	00000/0000	10029/0720	09/01/74	0	738	5706N	12908W	38.0	151.1	GG	GG
1770-19053	00000/0000	10029/0721	09/01/74	0	738	5542N	12958W	39.0	149.6	GG	GG
1770-19055	00000/0000	10029/0722	09/01/74	30	738	5418N	13045W	40.0	148.2	GG	GG
1770-20441	00000/0000	10029/0723	09/01/74	100	739	7036N	14132W	27.3	168.6	GP	GG
1770-20443	00000/0000	10029/0724	09/01/74	80	739	6918N	14334W	28.4	166.3	GG	GG
1770-20450	00000/0000	10029/0725	09/01/74	10	739	6759N	14522W	29.5	164.2	GP	GG
1770-20452	00000/0000	10029/0726	09/01/74	20	739	6641N	14700W	30.6	162.3	GG	GG
1770-20455	00000/0000	10029/0727	09/01/74	40	739	6521N	14828W	31.7	160.6	GP	GG
1770-20461	00000/0000	10029/0728	09/01/74	60	739	6358N	14947W	32.8	158.8	GG	GG
1770-20464	00000/0000	10029/0729	09/01/74	90	739	6234N	15059W	33.9	157.1	GP	GG
1770-20470	00000/0000	10029/0730	09/01/74	90	739	6113N	15205W	34.9	155.9	GP	GG
1770-20473	00000/0000	10029/0731	09/01/74	70	739	5953N	15306W	36.0	154.0	GP	GG
1770-20475	00000/0000	10029/0732	09/01/74	70	739	5829N	15403W	37.0	152.9	GP	GG
1770-20482	00000/0000	10029/0733	09/01/74	80	739	5705N	15456W	38.0	151.1	GG	GG
1770-20484	00000/0000	10029/0734	09/01/74	60	739	5542N	15545W	39.0	149.6	GG	GG
1771-22353	00000/0000	10029/0794	09/02/74	100	754	6239N	17807W	33.5	157.3	G	GP
1771-22360	00000/0000	10029/0795	09/02/74	90	754	6116N	17914W	34.5	155.8	GP	GG
1771-22362	00000/0000	10029/0796	09/02/74	80	754	6955N	17943E	35.6	154.2	GG	GG
1771-22365	00000/0000	10029/0797	09/02/74	100	754	5832N	17846E	36.6	152.8	GP	GG
1772-19153	00000/0000	10029/0798	09/03/74	10	766	5950N	13008W	35.3	154.4	GP	GG
1772-19160	00000/0000	10029/0799	09/03/74	0	766	5827N	13106W	36.4	152.2	GP	GG
1772-19162	00000/0000	10029/0800	09/03/74	0	766	5703N	13200W	37.4	151.9	GP	GG
1772-19165	00000/0000	10029/0801	09/03/74	20	766	5540N	13250W	38.4	150.0	GP	GG
1772-19171	00000/0000	10029/0802	09/03/74	70	766	5416N	13337W	39.4	148.6	GP	GG
1772-20553	00000/0000	10029/0837	09/03/74	50	767	7034N	14428W	26.6	168.8	GG	GG
1772-20560	00000/0000	10029/0838	09/03/74	30	767	6916N	14628W	27.7	166.9	GG	GG
1772-20562	00000/0000	10029/0839	09/03/74	30	767	6757N	14814W	28.8	164.4	GG	GG
1772-20565	00000/0000	10029/0840	09/03/74	20	767	6638N	14949W	29.9	162.9	GG	GG
1772-20571	00000/0000	10029/0841	09/03/74	20	767	6518N	15115W	31.0	160.7	GP	GG
1772-20574	00000/0000	10029/0842	09/03/74	0	767	6357N	15234W	32.1	159.0	GP	GG
1772-20580	00000/0000	10029/0843	09/03/74	0	767	6235N	15347W	33.2	157.4	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.

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 00132

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	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
1772-20583	00000/0000	10029/0844	09/03/74	0	767	6114N	15453W	34.3	155.9		GGGG
1772-20585	00000/0000	10029/0845	09/03/74	0	767	5952N	15556W	35.3	154.4		GGGG
1772-20592	00000/0000	10029/0846	09/03/74	10	767	5828N	15654W	36.3	152.9		GGGG
1772-20594	00000/0000	10029/0847	09/03/74	40	767	5704N	15748W	37.4	151.5		GGGG
1772-21001	00000/0000	10029/0848	09/03/74	80	767	5540N	15838W	38.4	150.0		PPPP
1772-21003	00000/0000	10029/0834	09/03/74	100	767	5416N	15925W	39.4	148.6		G GP
1772-22421	00000/0000	10029/0849	09/03/74	90	768	5953N	17812E	35.2	154.4		GGGG
1772-22423	00000/0000	10029/0850	09/03/74	90	768	5830N	17715E	36.3	153.0		GGGG
1773-19212	00000/0000	10029/0835	09/04/74	100	780	5954N	13129W	34.9	154.6		G G
1773-19214	00000/0000	10029/0851	09/04/74	100	780	5831N	13226W	36.0	153.1		GGG
1773-19221	00000/0000	10029/0852	09/04/74	100	780	5708N	13320W	37.0	151.7		GGGG
1773-19223	00000/0000	10029/0836	09/04/74	90	780	5544N	13411W	38.0	150.3		G GP
1773-19230	00000/0000	10029/0853	09/04/74	60	780	5420N	13458W	39.0	148.9		GGGG
1773-21011	00000/0000	10029/0871	09/04/74	0	781	7036N	14548W	26.2	169.0		GGGG
1773-21014	00000/0000	10029/0872	09/04/74	0	781	6919N	14748W	27.3	166.7		GGGG
1773-21020	00000/0000	10029/0873	09/04/74	0	781	6801N	14935W	28.4	164.6		GGGG
1773-21023	00000/0000	10029/0870	09/04/74	0	781	6641N	15112W	29.5	162.7		G GG
1773-21025	00000/0000	10029/0874	09/04/74	0	781	6521N	15239W	30.6	160.9		GGGG
1773-21032	00000/0000	10029/0875	09/04/74	0	781	6400N	15359W	31.7	159.2		GGGG
1773-21034	00000/0000	10029/0876	09/04/74	0	781	6239N	15512W	32.8	157.6		GGGG
1773-21041	00000/0000	10029/0877	09/04/74	0	781	6116N	15618W	33.9	156.1		GGG
1773-21043	00000/0000	10029/0878	09/04/74	0	781	5954N	15719W	34.9	154.6		GGGG
1773-21050	00000/0000	10029/0879	09/04/74	50	781	5831N	15816W	36.0	153.1		GGGG
1773-21052	00000/0000	10029/0880	09/04/74	80	781	5708N	15910W	37.0	151.7		GGGG
1773-21055	00000/0000	10029/0881	09/04/74	80	781	5544N	16001W	38.0	150.3		GGGG
1773-21061	00000/0000	10029/0882	09/04/74	100	781	5420N	16048W	39.0	148.9		GGGG
1774-19263	00000/0000	10029/0883	09/05/74	40	794	6115N	13153W	33.5	156.2		GGGG
1774-19270	00000/0000	10029/0884	09/05/74	20	794	5953N	13255W	34.6	154.8		GGGG
1774-19272	00000/0000	10029/0885	09/05/74	100	794	5830N	13353W	35.6	153.2		GGGG
1774-19275	00000/0000	10029/0886	09/05/74	100	794	5707N	13447W	36.7	151.9		GGGG
1774-19281	00000/0000	10029/0887	09/05/74	100	794	5543N	13537W	37.7	150.5		GGGG
1774-19284	00000/0000	10029/0888	09/05/74	100	794	5420N	13625W	38.7	149.1		GGGG
1774-19290	00000/0000	10029/0889	09/05/74	70	794	5256N	13709W	39.7	147.8		GGGG
1774-21065	00000/0000	10029/0982	09/05/74	20	795	7036N	14715W	25.8	169.0		PPGG
1774-21072	00000/0000	10029/0983	09/05/74	0	795	6919N	14915W	27.0	166.8		GP R
1774-21074	00000/0000	10029/0984	09/05/74	0	795	6800N	15102W	28.1	164.7		GP R

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

ORIGINAL PAGE IS OF POOR QUALITY

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ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 0033

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
1774-21081	00000/0000	10029/0985	09/05/74	0	795	6640N	15240W	29.2	162.8		GPPG
1774-21083	00000/0000	10029/0986	09/05/74	0	795	6520N	15407W	30.3	161.1		PP G
1774-21090	00000/0000	10029/0987	09/05/74	0	795	6400N	15527W	31.4	159.4		GP G
1774-21092	00000/0000	10029/0988	09/05/74	40	795	6238N	15640W	32.5	157.8		GP G
1774-21095	00000/0000	10029/0989	09/05/74	30	795	6115N	15746W	33.5	156.2		GP G
1774-21101	00000/0000	10029/0990	09/05/74	50	795	5952N	15848W	34.6	154.8		GPPG
1774-21104	00000/0000	10029/0974	09/05/74	70	795	5829N	15944W	35.6	153.2		G PG
1774-21110	00000/0000	10029/0975	09/05/74	100	795	5707N	16037W	36.7	151.9		G G
1774-21113	00000/0000	10029/0976	09/05/74	100	795	5543N	16127W	37.7	150.5		P PP
1774-21115	00000/0000	10029/0977	09/05/74	100	795	5419N	16214W	38.7	149.1		P PG
1775-19315	00000/0000	10029/0978	09/06/74	20	808	6238N	13215W	32.1	157.9		G G
1775-19321	00000/0000	10029/0991	09/06/74	30	808	6116N	13321W	33.2	156.4		PPPP
1775-19324	00000/0000	10029/0992	09/06/74	10	808	5953N	13423W	34.3	154.9		PPPP
1775-19330	00000/0000	10029/0993	09/06/74	0	808	5831N	13520W	35.3	153.5		PPPG
1775-19333	00000/0000	10029/0994	09/06/74	20	808	5707N	13614W	36.4	152.1		GPPG
1775-19335	00000/0000	10029/0979	09/06/74	50	808	5544N	13705W	37.4	150.7		G PG
1775-19342	00000/0000	10029/0980	09/06/74	80	808	5419N	13752W	38.4	149.4		G
1775-19344	00000/0000	10029/0981	09/06/74	100	808	5255N	13836W	39.4	148.0		G P
1775-21124	00000/0000	10029/0963	09/06/74	0	809	7036N	14843W	25.5	169.1		GGGG
1775-21130	00000/0000	10029/0964	09/06/74	0	809	6919N	15043W	26.6	166.9		GGG
1775-21133	00000/0000	10029/0965	09/06/74	0	809	6800N	15230W	27.7	164.9		GPGG
1775-21135	00000/0000	10029/0966	09/06/74	0	809	6640N	15407W	28.8	163.0		GGG
1775-21142	00000/0000	10029/0967	09/06/74	0	809	6520N	15533W	29.9	161.2		GPGG
1775-21144	00000/0000	10029/0968	09/06/74	0	809	6359N	15653W	31.0	159.5		GGGG
1775-21151	00000/0000	10029/0969	09/06/74	10	809	6237N	15806W	32.1	157.9		GPGG
1775-21153	00000/0000	10029/0970	09/06/74	40	809	6115N	15914W	33.2	156.4		GGGG
1775-21160	00000/0000	10029/0971	09/06/74	70	809	5952N	16016W	34.2	154.9		GPGG
1775-21162	00000/0000	10029/0960	09/06/74	90	809	5829N	16113W	35.3	153.5		G PG
1775-21165	00000/0000	10029/0961	09/06/74	90	809	5705N	16206W	36.3	152.1		G GG
1775-21171	00000/0000	10029/0962	09/06/74	100	809	5542N	16256W	37.4	150.7		P GG
1775-21174	00000/0000	10029/0972	09/06/74	90	809	5418N	16343W	38.4	149.4		GPGG
1775-21180	00000/0000	10029/0973	09/06/74	90	809	5254N	16428W	39.4	148.0		GPPG
1776-21182	00000/0000	10029/1041	09/07/74	20	823	7035N	15010W	25.1	169.2		GGGG
1776-21184	00000/0000	10029/1042	09/07/74	0	823	6917N	15210W	26.2	167.0		GPPG
1776-21191	00000/0000	10029/1043	09/07/74	0	823	6758N	15357W	27.4	165.0		GPGG
1776-21193	00000/0000	10029/1044	09/07/74	0	823	6639N	15534W	28.5	163.1		GPGG

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

15:24 OCT 04 1974

ERTS-1
STANDARD CATALOG FOR ALASKA
FRBM 09/01/74 TO 09/30/74

PAGE 0034

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
1776-21200	00000/0000	10029/1045	09/07/74	0	823	6519N	15702W	29.6	151.3		GGGG
1776-21202	00000/0000	10029/1046	09/07/74	0	823	6358N	15821W	30.7	159.7		GGGG
1776-21205	00000/0000	10029/1047	09/07/74	0	823	6236N	15934W	31.8	158.1		GGP
1776-21211	00000/0000	10029/1048	09/07/74	20	823	6114N	16041W	32.8	156.6		GGGG
1776-21214	00000/0000	10029/1049	09/07/74	60	823	5952N	16143W	33.9	155.1		GGGG
1776-21220	00000/0000	10029/1039	09/07/74	80	823	5829N	16239W	35.0	153.7		G PG
1776-21223	00000/0000	10029/1050	09/07/74	70	823	5706N	16332W	36.0	152.3		GGGG
1776-21225	00000/0000	10029/1040	09/07/74	90	823	5542N	16422W	37.0	150.9		G GG
1776-21232	00000/0000	10029/1051	09/07/74	70	823	5418N	16509W	38.0	149.6		GGGG
1776-21234	00000/0000	10029/1052	09/07/74	70	823	5253N	16554W	39.0	148.2		GGGG
1777-19425	00000/0000	10029/1059	09/08/74	10	836	6358N	13955W	30.3	159.8		PPGG
1777-19431	00000/0000	10029/1060	09/08/74	10	836	6236N	13508W	31.4	158.2		PPGG
1777-19434	00000/0000	10029/1061	09/08/74	30	836	6114N	13615W	32.5	156.7		PP P
1777-19440	00000/0000	10029/1062	09/08/74	80	836	5952N	13717W	33.6	155.3		PPPP
1777-19443	00000/0000	10029/1053	09/08/74	100	836	5829N	13816W	34.6	153.9		G P
1777-19445	00000/0000	10029/1054	09/08/74	100	836	5705N	13909W	35.7	152.5		G P
1777-19452	00000/0000	10029/1063	09/08/74	90	836	5541N	13959W	36.7	151.2		PP P
1777-19454	00000/0000	10029/1055	09/08/74	80	836	5418N	14046W	37.7	149.8		G P
1777-19461	00000/0000	10029/1056	09/08/74	80	836	5254N	14130W	38.7	148.5		P PP
1777-21240	00000/0000	10029/1064	09/08/74	0	837	7034N	15136W	24.8	169.2		PP
1777-21242	00000/0000	10029/1065	09/08/74	30	837	6916N	15336W	25.9	167.1		PPG
1777-21245	00000/0000	10029/1066	09/08/74	0	837	6758N	15523W	27.0	165.1		PPPG
1777-21251	00000/0000	10029/1067	09/08/74	0	837	6638N	15700W	28.1	163.2		PPPG
1777-21254	00000/0000	10029/1068	09/08/74	0	837	6518N	15827W	29.2	161.5		PPPP
1777-21260	00000/0000	10029/1069	09/08/74	0	837	6357N	15946W	30.3	159.8		GGGG
1777-21263	00000/0000	10029/1070	09/08/74	0	837	6235N	16058W	31.4	158.2		PPPP
1777-21265	00000/0000	10029/1057	09/08/74	40	837	6113N	16205W	32.5	156.7		P PP
1777-21272	00000/0000	10029/1058	09/08/74	50	837	5951N	16307W	33.6	155.3		P PP
1777-21274	00000/0000	10029/1071	09/08/74	90	837	5827N	16405W	34.6	153.9		GGGG
1777-21281	00000/0000	10029/1072	09/08/74	100	837	5705N	16458W	35.7	152.5		PPPG
1777-21283	00000/0000	10029/1073	09/08/74	100	837	5541N	16548W	36.7	151.2		PPPP
1777-21290	00000/0000	10029/1074	09/08/74	80	837	5418N	16636W	37.7	149.8		PPPP
1777-21292	00000/0000	10029/1075	09/08/74	40	837	5254N	16720W	38.7	148.5		PPP
1778-19481	00000/0000	10029/1093	09/09/74	0	850	6518N	13402W	28.9	151.6		GGGG
1778-19483	00000/0000	10029/1094	09/09/74	0	850	6357N	13522W	30.0	159.9		GGGG
1778-19490	00000/0000	10029/1095	09/09/74	30	850	6235N	13634W	31.1	158.4		PPGG

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

15:24 OCT 04, 1974

 ERTS-1
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0035

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
1778-19492	00000/0000	10029/1087	09/09/74	90	850	6113N	13741W	32.2	156.9	P	GG
1778-19495	00000/0000	10029/1088	09/09/74	100	850	5951N	13843W	33.2	155.9	P	GP
1778-19501	00000/0000	10029/1089	09/09/74	100	850	5828N	13940W	34.3	154.1	P	GG
1778-19504	00000/0000	10029/1096	09/09/74	80	850	5705N	14032W	35.3	152.7	PPGG	
1778-19510	00000/0000	10029/1097	09/09/74	60	850	5542N	14121W	36.4	151.4	PPPP	
1778-19513	00000/0000	10029/1098	09/09/74	60	850	5419N	14208W	37.4	150.0	PPGG	
1778-19515	00000/0000	10029/1099	09/09/74	90	850	5254N	14253W	38.4	148.7	PPGG	
1778-21294	00000/0000	10029/1100	09/09/74	30	851	7037N	15255W	24.3	169.9	GGGG	
1778-21301	00000/0000	10029/1101	09/09/74	10	851	6919N	15456W	25.6	167.8	GPPP	
1778-21303	00000/0000	10029/1102	09/09/74	0	851	6801N	15643W	26.6	165.3	GGGG	
1778-21310	00000/0000	10029/1103	09/09/74	0	851	6641N	15820W	27.7	163.4	GGGG	
1778-21312	00000/0000	10029/1104	09/09/74	0	851	6521N	15947W	28.8	161.7	GPPP	
1778-21316	00000/0000	10029/1105	09/09/74	0	851	6400N	16107W	29.9	160.0	GGGG	
1778-21321	00000/0000	10029/1106	09/09/74	0	851	6239N	16219W	31.0	158.5	GPGG	
1778-21324	00000/0000	10029/1107	09/09/74	40	851	6116N	16326W	32.1	157.0	GPGG	
1778-21330	00000/0000	10029/1108	09/09/74	100	851	5954N	16428W	33.2	155.5	GPGG	
1778-21333	00000/0000	10029/1109	09/09/74	90	851	5831N	16526W	34.2	154.1	GPGG	
1778-21335	00000/0000	10029/1110	09/09/74	100	851	5708N	16620W	35.3	152.8	GPGG	
1778-21342	00000/0000	10029/1111	09/09/74	100	851	5544N	16711W	36.3	151.4	PPGG	
1778-21344	00000/0000	10029/1090	09/09/74	100	851	5420N	16759W	37.3	150.1	G GG	
1778-21351	00000/0000	10029/1091	09/09/74	100	851	5257N	16844W	38.4	148.8	P GG	
1778-21353	00000/0000	10029/1092	09/09/74	100	851	5133N	16927W	39.4	147.4	G GG	
1781-20044	00000/0000	10029/1184	09/12/74	80	892	6641N	13650W	26.6	163.8	GPGP	
1781-20051	00000/0000	10029/1185	09/12/74	80	892	6521N	13816W	27.7	162.1	GPGP	
1781-20053	00000/0000	10029/1186	09/12/74	50	892	6400N	13936W	28.8	160.9	GPGG	
1781-20060	00000/0000	10029/1177	09/12/74	40	892	6239N	14048W	29.9	159.0	G PG	
1781-20062	00000/0000	10029/1178	09/12/74	80	892	6117N	14155W	31.0	157.6	G PG	
1781-20065	00000/0000	10029/1179	09/12/74	100	892	5955N	14258W	32.1	156.1	G GP	
1781-20071	00000/0000	10029/1180	09/12/74	100	892	5832N	14356W	33.2	154.7	G GP	
1781-20074	00000/0000	10029/1181	09/12/74	100	892	5708N	14450W	34.2	153.4	G GP	
1781-20080	00000/0000	10029/1182	09/12/74	100	892	5545N	14540W	35.3	152.1	G GP	
1781-20083	00000/0000	10029/1183	09/12/74	100	892	5421N	14627W	36.3	150.8	G PP	
1781-20085	00000/0000	10029/1187	09/12/74	100	892	5257N	14712W	37.4	149.5	GPGP	
1781-21462	00000/0000	10029/1188	09/12/74	80	893	7158N	15453W	22.0	172.4	GGG	
1781-21464	00000/0000	10029/1189	09/12/74	80	893	7041N	15711W	23.2	169.2	GGGG	
1781-21471	00000/0000	10029/1190	09/12/74	80	893	6922N	15911W	24.3	167.7	PGGG	

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

15:24 OCT 04, '74

ERTS-1
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 00|36

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1781-21473	00000/0000	10029/1191	09/12/74	70	893	6804N	16059W	25.4	165.7		GGPR
1781-21480	00000/0000	10029/1192	09/12/74	80	893	6644N	16235W	26.6	163.9		GGGG
1781-21482	00000/0000	10029/1193	09/12/74	90	893	6524N	16403W	27.7	162.2		GGG
1781-21485	00000/0000	10029/1194	09/12/74	80	893	6403N	16524W	28.8	160.5		PPGP
1781-21491	00000/0000	10029/1195	09/12/74	90	893	6242N	16637W	29.9	159.0		PPGG
1781-21494	00000/0000	10029/1196	09/12/74	80	893	6120N	16744W	31.0	157.6		GGGG
1781-21500	00000/0000	10029/1197	09/12/74	50	893	5957N	16846W	32.1	156.1		PPGG
1781-21503	00000/0000	10029/1198	09/12/74	70	893	5834N	16944W	33.1	154.8		PPGG
1781-21505	00000/0000	10029/1199	09/12/74	90	893	5710N	17038W	34.2	153.4		PPGP
1781-21512	00000/0000	10029/1200	09/12/74	100	893	5547N	17129W	35.2	152.1		PPPG
1781-21514	00000/0000	10029/1201	09/12/74	100	893	5424N	17218W	36.3	150.8		GGGP
1781-21521	00000/0000	10029/1202	09/12/74	80	893	5300N	17303W	37.3	149.6		GGGG
1781-21523	00000/0000	10029/1203	09/12/74	80	893	5136N	17345W	38.3	148.3		GGGG

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

COORDINATE LISTING

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS			
LONG	LAT											B	R	P	M
06509W	4720N	1776-14322	00000/0000	10029/1022	09/07/74	100	819	43.0	142.7		RPPP				
06544W	4556N	1776-14324	00000/0000	10029/1023	09/07/74	100	819	43.9	141.3		GGGP				
06618W	4431N	1776-14331	00000/0000	10029/1024	09/07/74	100	819	44.8	139.8		GGGP				
06636W	4718N	1777-14380	00000/0000	10029/1029	09/08/74	70	833	42.6	143.0		GGPG				
06639W	4722N	1759-14384	00000/0000	10029/0062	08/21/74	10	882	47.9	137.5		GGGG				
06651W	4306N	1776-14333	00000/0000	10029/1025	09/07/74	100	819	45.6	138.4		PGGG				
06711W	4553N	1777-14383	00000/0000	10029/1030	09/08/74	80	833	43.6	141.6		GGGG				
06713W	4558N	1759-14391	00000/0000	10029/0063	08/21/74	20	882	48.7	135.8		GGGG				
06744W	4428N	1777-14385	00000/0000	10029/1031	09/08/74	70	833	44.5	140.2		GGGG				
06747W	4433N	1759-14393	00000/0000	10029/0064	08/21/74	20	882	49.4	134.1		PPGP				
06803W	4718N	1778-14434	00000/0000	10029/1076	09/09/74	20	847	42.3	143.3		GGGG				
06804W	4723N	1760-14442	00000/0000	10029/0042	08/22/74	10	896	47.6	127.8		GGGG				
06817W	4304N	1777-14392	00000/0000	10029/1032	09/08/74	80	833	45.3	138.7		GGGG				
06819W	4308N	1759-14400	00000/0000	10029/0065	08/21/74	20	882	50.2	132.3		PPGP				
06838W	4553N	1778-14441	00000/0000	10029/1077	09/09/74	10	847	43.3	141.9		GGGG				
06839W	4557N	1760-14445	00000/0000	10029/0043	08/22/74	10	896	48.4	136.1		GGPG				
06848W	4138N	1777-14394	00000/0000	10029/1033	09/08/74	80	833	46.2	137.2		GGPG				
06850W	4142N	1759-14402	00000/0000	10029/0066	08/21/74	20	882	50.9	130.5		GGGG				
06911W	4428N	1778-14443	00000/0000	10029/1078	09/09/74	50	847	44.2	140.5		GGGG				
06913W	4432N	1760-14451	00000/0000	10029/0044	08/22/74	20	896	49.2	134.4		GGGG				
06918W	4013N	1777-14401	00000/0000	10029/1034	09/08/74	80	833	47.0	135.7		GP P				
06920W	4017N	1759-14405	00000/0000	10029/0067	08/21/74	20	882	51.6	128.6		GGGG				
06930W	4722N	1761-14401	00000/0000	10029/0167	08/23/74	100	610	47.3	138.1		PPGP				
06931W	4719N	1779-14492	00000/0000	10029/1115	09/10/74	20	861	42.0	143.6		PPGP				
06943W	4303N	1778-14450	00000/0000	10029/1079	09/09/74	20	847	45.1	139.1		GGGG				
06945W	4307N	1760-14454	00000/0000	10029/0045	08/22/74	20	896	49.9	122.7		PPPG				
07004W	4857N	1761-14403	00000/0000	10029/0168	08/23/74	100	610	48.1	136.5		GGPP				
07007W	4554N	1779-14495	00000/0000	10029/1112	09/10/74	20	861	42.9	142.3		Y GP				
07014W	4138N	1778-14452	00000/0000	10029/1080	09/09/74	50	847	45.9	137.6		GGGG				
07016W	4141N	1760-14460	00000/0000	10029/0046	08/22/74	70	896	50.6	130.9		GGGG				
07037W	4432N	1761-14410	00000/0000	10029/0169	08/23/74	100	610	48.9	134.8		PPPG				
07040W	4429N	1779-14401	00000/0000	10029/1113	09/10/74	20	861	43.8	140.9		Y GP				
07045W	4016N	1760-14463	00000/0000	10029/0047	08/22/74	20	896	51.3	129.0		GGGG				
07045W	4014N	1778-14455	00000/0000	10029/1081	09/09/74	20	847	46.7	136.1		GGGG				
07058W	4721N	1762-14455	00000/0000	10029/0258	08/24/74	20	824	47.0	138.4		GGGG				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD, P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

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ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR CUM
FROM 09/01/74 TO 09/30/74

PAGE 0038

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS			
LONG	LAT											B	R	P	B
07109W	4807N	1761-14512	00000/0000	10029/0170	08/23/74	80	610	49.7	123.0		PGGP				
07111W	4804N	1779-14504	00000/0000	10029/1116	09/10/74	20	861	44.7	129.5		GGGP				
07114W	3850N	1760-14465	00000/0000	10029/0048	08/22/74	60	596	52.0	127.1		PPPG				
07114W	3848N	1778-14461	00000/0000	10029/1082	09/09/74	80	847	47.5	134.5		GGGG				
07133W	4556N	1762-14561	00000/0000	10029/0259	08/24/74	90	624	47.9	136.8		GGGG				
07140W	4142N	1761-14515	00000/0000	10029/0171	08/23/74	90	610	50.4	131.2		PGGP				
07142W	4139N	1779-14510	00000/0000	10029/1117	09/10/74	10	861	45.6	128.0		GGGG				
07142W	3723N	1778-14464	00000/0000	10029/1083	09/09/74	70	847	48.3	133.0		GGGG				
07143W	3724N	1760-14472	00000/0000	10029/0049	08/22/74	80	596	52.6	125.2		GGPG				
07206W	4431N	1762-14564	00000/0000	10029/0260	08/24/74	80	624	48.7	125.1		PGGG				
07208W	3557N	1778-14470	00000/0000	10029/1084	09/09/74	90	847	49.1	131.3		GGGG				
07210W	4017N	1761-14521	00000/0000	10029/0172	08/23/74	40	610	51.1	129.4		PGGG				
07210W	3559N	1760-14474	00000/0000	10029/0050	08/22/74	80	596	53.2	123.2		PPG				
07211W	4014N	1779-14513	00000/0000	10029/1118	09/10/74	20	861	46.4	136.5		GGPG				
07219W	4721N	1781-15005	00000/0000	10029/1130	09/12/74	80	889	41.3	144.3		PGGG				
07221W	4722N	1763-15013	00000/0000	10029/0283	08/25/74	20	638	46.8	138.7		GGGG				
07238W	4306N	1762-14570	00000/0000	10029/0261	08/24/74	90	624	49.4	133.4		GGGG				
07239W	3850N	1761-14524	00000/0000	10029/0173	08/23/74	30	610	51.8	127.5		PGGG				
07239W	3849N	1779-14515	00000/0000	10029/1114	09/10/74	20	861	47.2	125.0		GGG				
07254W	4557N	1781-15011	00000/0000	10029/1131	09/12/74	80	889	42.3	142.9		GGGG				
07255W	4557N	1763-15020	00000/0000	10029/0284	08/25/74	90	638	47.6	137.1		GGGG				
07307W	3725N	1761-14530	00000/0000	10029/0174	08/23/74	80	610	52.4	125.6		PPGG				
07307W	3723N	1779-14522	00000/0000	10029/1119	09/10/74	80	861	48.0	123.4		GGGP				
07308W	4141N	1762-14573	00000/0000	10029/0262	08/24/74	90	624	50.2	131.6		PGGG				
07312W	4845N	1764-15065	00000/0000	10029/0322	08/26/74	70	652	45.6	140.6		GGPG				
07328W	4432N	1763-15022	00000/0000	10029/0285	08/25/74	40	638	48.4	135.4		GGGG				
07328W	4431N	1781-15014	00000/0000	10029/1132	09/12/74	80	889	43.2	141.6		GGGP				
07334W	3559N	1761-14533	00000/0000	10029/0175	08/23/74	20	610	52.9	123.7		PPPP				
07335W	3557N	1779-14524	00000/0000	10029/1120	09/10/74	90	861	48.8	131.8		GGPG				
07338W	4016N	1762-14575	00000/0000	10029/0263	08/24/74	40	624	50.9	129.8		PGGG				
07344W	4721N	1782-15063	00000/0000	10029/1231	09/13/74	100	903	41.0	144.5		PGGG				
07349W	4720N	1764-15071	00000/0000	10029/0323	08/26/74	20	652	46.5	139.0		PGGG				
07400W	4306N	1781-15020	00000/0000	10029/1133	09/12/74	70	889	44.1	140.2		GGGG				
07401W	4306N	1763-15025	00000/0000	10029/0286	08/25/74	90	638	49.2	133.7		GGGG				
07401W	3434N	1761-14535	00000/0000	10029/0176	08/23/74	10	610	53.5	121.7		PGGP				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. * * = NR CLOUD DATA AVAILABLE.
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 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0039

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 129	QUALITY MSS 45678	PRODUCTS B B P B P C C D D
LONG	LAT											
07407W	3850N	1762-14982	00000/0000	10029/0264	08/24/74	80	624	51.5	128.0		GGGG	
07419W	4556N	1782-15065	00000/0000	10029/1232	09/13/74	100	903	42.0	143.2		GGGP	
07424W	4555N	1764-15074	00000/0000	10029/0324	08/26/74	0	652	47.3	137.4		GGGG	
07427W	3909N	1761-14942	00000/0000	10029/0177	08/23/74	20	610	54.0	119.6		GGGG	
07431W	4141N	1781-15023	00000/0000	10029/1134	09/12/74	80	889	45.0	138.8		GGGG	
07432W	4140N	1763-15031	00000/0000	10029/0287	08/25/74	70	638	49.9	132.0		GGGG	
07435W	3724N	1762-14984	00000/0000	10029/0265	08/24/74	90	624	52.2	126.1		GGGG	
07436W	4846N	1783-15114	00000/0000	10029/1153	09/14/74	90	917	49.7	146.2		GGGG	
07439W	4844N	1765-15123	00000/0000	10029/0415	08/27/74	80	666	45.3	140.9		GGGG	
07452W	4430N	1782-15072	00000/0000	10029/1233	09/13/74	80	903	42.9	141.9		GGGP	
07452W	3144N	1761-14944	00000/0000	10029/0178	08/23/74	10	610	54.4	117.5		GGPG	
07458W	4430N	1764-15080	00000/0000	10029/0325	08/26/74	10	652	48.1	135.8		GGGG	
07501W	4016N	1781-15025	00000/0000	10029/1135	09/12/74	80	889	45.9	137.3		GGGG	
07503W	4015N	1763-15034	00000/0000	10029/0288	08/25/74	30	638	50.6	130.2		GGGG	
07503W	3558N	1762-14991	00000/0000	10029/0266	08/24/74	50	624	52.7	124.1		GGPG	
07512W	4721N	1783-15121	00000/0000	10029/1154	09/14/74	80	917	40.7	144.9		GGGG	
07514W	4719N	1765-15125	00000/0000	10029/0416	08/27/74	90	666	46.2	139.3		GGGP	
07525W	4305N	1782-15074	00000/0000	10029/1234	09/13/74	40	903	43.8	140.5		GGGG	
07530W	4304N	1764-15083	00000/0000	10029/0326	08/26/74	30	652	48.9	134.1		GGGG	
07530W	3850N	1781-15032	00000/0000	10029/1136	09/12/74	80	889	46.7	135.8		GGGP	
07530W	3432N	1762-14993	00000/0000	10029/0267	08/24/74	70	624	53.3	122.1		GGGG	
07533W	3848N	1763-15040	00000/0000	10029/0289	08/25/74	80	638	51.3	128.4		GGGG	
07547W	4556N	1783-15123	00000/0000	10029/1155	09/14/74	80	917	41.7	143.6		GGGG	
07549W	4554N	1765-15132	00000/0000	10029/0417	08/27/74	100	666	47.1	137.7		GGPP	
07555W	3307N	1762-15000	00000/0000	10029/0268	08/24/74	60	624	53.8	120.1		GGGG	
07556W	4140N	1782-15081	00000/0000	10029/1235	09/13/74	80	903	44.7	139.1		GGGG	
07558W	3724N	1781-15034	00000/0000	10029/1137	09/12/74	0	889	47.5	134.3		GGGP	
07600W	4139N	1764-15085	00000/0000	10029/0327	08/26/74	70	652	49.7	132.4		GGGP	
07601W	3724N	1763-15043	00000/0000	10029/0290	08/25/74	60	638	51.9	126.5		GGGG	
07602W	4846N	1784-15173	00000/0000	10029/1219	09/15/74	100	931	49.4	146.4		GGPG	
07604W	4843N	1766-15181	00000/0000	10029/0471	08/28/74	80	680	45.1	141.2		GGGG	
07620W	3141N	1762-15002	00000/0000	10029/0269	08/24/74	80	624	54.3	118.0		GGGG	
07621W	4431N	1783-15130	00000/0000	10029/1156	09/14/74	80	917	42.6	142.2		GGGG	
07623W	4429N	1765-15134	00000/0000	10029/0418	08/27/74	90	666	47.9	136.1		GGGG	
07626W	4014N	1782-15083	00000/0000	10029/1236	09/13/74	40	903	45.6	137.7		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0040

PRINCIPAL POINT OF IMAGE	OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS						
											123	45678	B	P	B	P	
LONG	LAT	RBV	MSS														
07626W	3558N	1781-15041	00000/0000	10029/1138	09/12/74	10	889	48.3	132.7		GGGP						
07628W	3557N	1763-15045	00000/0000	10029/0291	08/25/74	80	638	52.5	124.6		GGGP						
07629W	4014N	1764-15092	00000/0000	10029/0328	08/26/74	100	652	40.4	130.6		GGGU						
07639W	4720N	1784-15175	00000/0000	10029/1220	09/15/74	90	931	40.4	135.1		PPPP						
07640W	4718N	1766-15184	00000/0000	10029/0472	08/28/74	50	680	45.9	139.6		GGGU						
07644W	3016N	1762-15005	00000/0000	10029/0270	08/24/74	40	624	54.7	115.9		GGGU						
07652W	3433N	1781-15043	00000/0000	10029/1139	09/12/74	70	889	49.0	131.1		GGGU						
07653W	4307N	1783-15132	00000/0000	10029/1167	09/14/74	60	917	43.5	140.9		GGGU						
07653W	3431N	1763-15052	00000/0000	10029/0292	08/25/74	90	638	53.1	122.6		GGGU						
07655W	3848N	1782-15090	00000/0000	10029/1237	09/13/74	30	903	46.4	136.2		GGGP						
07656W	4304N	1765-15141	00000/0000	10029/0419	08/27/74	60	666	48.7	134.4		GGGU						
07658W	3849N	1764-15094	00000/0000	10029/0329	08/26/74	90	652	51.1	128.8		GGPU						
07708W	2849N	1762-15011	00000/0000	10029/0271	08/24/74	30	624	55.0	113.8		GGGU						
07714W	4556N	1784-15182	00000/0000	10029/1221	09/15/74	90	931	41.4	143.8		GGGU						
07714W	4554N	1766-15190	00000/0000	10029/0473	08/28/74	40	680	46.8	138.0		GGGU						
07718W	3907N	1781-15050	00000/0000	10029/1140	09/12/74	80	889	49.7	129.5		GGGU						
07719W	3906N	1763-15054	00000/0000	10029/0293	08/25/74	70	638	53.6	120.6		GGPU						
07723W	3723N	1782-15092	00000/0000	10029/1238	09/13/74	80	903	47.2	134.7		GGPU						
07724W	4142N	1783-15135	00000/0000	10029/1158	09/14/74	80	917	44.4	139.5		GGGU						
07726W	3724N	1764-15101	00000/0000	10029/0330	08/26/74	80	652	51.7	126.9		GGPU						
07727W	4139N	1765-15143	00000/0000	10029/0420	08/27/74	80	666	49.4	132.7		GGGU						
07732W	4842N	1767-15235	00000/0000	10029/0432	08/29/74	10	694	44.8	141.5		GGPU						
07732W	2723N	1762-15014	00000/0000	10029/0272	08/24/74	90	624	55.3	111.6		GGGU						
07742W	3142N	1781-15052	00000/0000	10029/1141	09/12/74	90	889	40.4	127.7		GGPU						
07745W	3141N	1763-15061	00000/0000	10029/0294	08/25/74	60	638	54.1	118.6		GGPU						
07748W	4428N	1766-15193	00000/0000	10029/0474	08/28/74	40	680	47.6	136.4		GGPU						
07751W	3557N	1782-15095	00000/0000	10029/1239	09/13/74	30	903	48.0	133.1		GGGU						
07753W	4018N	1783-15141	00000/0000	10029/1169	09/14/74	80	917	45.3	138.1		GGGU						
07753W	3558N	1764-15103	00000/0000	10029/0331	08/26/74	80	652	52.3	125.0		GGGU						
07756W	4014N	1765-15150	00000/0000	10029/0421	08/27/74	70	666	50.1	131.0		GGGU						
07806W	3016N	1781-15055	00000/0000	10029/1142	09/12/74	80	889	51.1	126.0		GGGU						
07808W	4717N	1767-15242	00000/0000	10029/0433	08/29/74	10	694	45.7	139.9		GGGU						
07810W	3015N	1763-15063	00000/0000	10029/0295	08/25/74	90	638	54.5	116.4		GGPP						
07818W	3432N	1764-15110	00000/0000	10029/0332	08/26/74	80	652	52.9	123.1		GGPU						
07818W	3431N	1782-15101	00000/0000	10029/1240	09/13/74	90	903	48.8	131.5		GGGU						

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUM
 FROM 09/01/74 TO 09/30/74

PAGE 0041

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO. IN ROLL	DATE ACQUIRED	CLUD COVER	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS B R P B P C C D D
LONG	LAT		RBV	MSS		%				123	*5678	
07820W	4304N	1766-15195	00000/0000	10029/0475	08/28/74	80	680	48.4	134.8		PGGG	
07823W	3853N	1783-15144	00000/0000	10029/1160	09/14/74	80	917	46.1	136.6		GGGG	
07825W	3848N	1766-15152	00000/0000	10029/0422	08/27/74	80	666	50.8	129.2		GGGG	
07830W	2850N	1781-15061	00000/0000	10029/1143	09/12/74	70	889	51.7	124.2		GGGG	
07834W	2849N	1763-15070	00000/0000	10029/0296	08/25/74	80	638	54.9	114.3		GP	
07843W	4553N	1767-15244	00000/0000	10029/0434	08/29/74	40	694	46.5	138.4		GGGG	
07843W	3306N	1782-15104	00000/0000	10029/1230	09/13/74	80	903	49.5	129.9		G GG	
07844W	3308N	1764-15112	00000/0000	10029/0333	08/26/74	80	652	53.4	121.1		GGGG	
07852W	4138N	1766-15202	00000/0000	10029/0476	08/28/74	100	680	49.2	133.1		GGPG	
07852W	3727N	1783-15150	00000/0000	10029/1161	09/14/74	80	917	46.9	135.1		GGGG	
07852W	3723N	1765-15155	00000/0000	10029/0423	08/27/74	80	666	51.5	127.3		GGGG	
07853W	2724N	1781-15064	00000/0000	10029/1144	09/12/74	80	889	52.2	122.3		GGGG	
07858W	4845N	1768-15293	00000/0000	10029/0617	08/30/74	80	708	44.4	141.8		GGGG	
07858W	2724N	1763-15072	00000/0000	10029/0297	08/25/74	80	638	55.2	112.2		GGG	
07908W	3141N	1782-15110	00000/0000	10029/1241	09/13/74	80	903	50.2	128.2		GGGG	
07909W	3142N	1764-15115	00000/0000	10029/0334	08/26/74	40	652	53.9	119.0		GGPG	
07916W	4428N	1767-15251	00000/0000	10029/0435	08/29/74	80	694	47.3	136.8		GGGG	
07917W	2557N	1781-15070	00000/0000	10029/1145	09/12/74	80	889	52.8	120.4		GGGG	
07919W	3602N	1783-15153	00000/0000	10029/1162	09/14/74	80	917	47.7	133.6		GGGG	
07919W	3558N	1765-15161	00000/0000	10029/0424	08/27/74	80	666	52.1	125.5		GGGG	
07921W	4012N	1766-15204	00000/0000	10029/0477	08/28/74	100	680	49.9	131.4		GGGG	
07921W	2657N	1763-15075	00000/0000	10029/0298	08/25/74	80	638	55.5	110.0		GGP	
07932W	3015N	1782-15113	00000/0000	10029/1242	09/13/74	80	903	50.9	126.5		GGPG	
07934W	4720N	1768-15300	00000/0000	10029/0618	08/30/74	80	708	45.3	140.3		PGGG	
07934W	3015N	1764-15121	00000/0000	10029/0335	08/26/74	80	652	54.3	117.0		GGGG	
07942W	2430N	1781-15073	00000/0000	10029/1146	09/12/74	70	889	53.3	118.5		PGGG	
07944W	2431N	1763-15081	00000/0000	10029/0299	08/25/74	80	638	55.7	107.7		GGG	
07945W	3436N	1783-15155	00000/0000	10029/1163	09/14/74	80	917	48.5	132.0		GGGG	
07945W	3433N	1765-15164	00000/0000	10029/0425	08/27/74	10	666	52.7	123.5		GGPG	
07948W	4303N	1767-15253	00000/0000	10029/0436	08/29/74	100	694	48.1	135.1		GGGG	
07950W	3847N	1766-15211	00000/0000	10029/0478	08/28/74	80	680	50.6	129.6		GGGG	
07956W	2850N	1782-15115	00000/0000	10029/1243	09/13/74	80	903	51.5	124.7		GGPG	
07958W	2848N	1764-15124	00000/0000	10029/0336	08/26/74	40	652	54.7	114.9		PGGG	
08009W	4556N	1768-15302	00000/0000	10029/0619	08/30/74	80	708	46.2	138.7		GGGG	
08010W	3307N	1765-15170	00000/0000	10029/0426	08/27/74	10	666	53.2	121.6		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 00142

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS B P P B P C C D D
LONG	LAT		RBV	MSS						123	45678	
08011W	3310N	1783-15162	00000/0000	10029/1164	09/14/74	10	917	49.2	130.4		GGG	
08018W	3722N	1766-15213	00000/0000	10029/0479	08/28/74	80	680	51.3	127.8		GGGG	
08019W	4138N	1767-15260	00000/0000	10029/0437	08/29/74	100	694	48.9	133.5		GGGG	
08020W	2724N	1782-15122	00000/0000	10029/1244	09/13/74	40	903	52.1	122.9		GGGP	
08023W	2723N	1764-15130	00000/0000	10029/0337	08/26/74	50	652	55.1	112.7		GGGP	
08026W	4843N	1769-15352	00000/0000	10029/0633	08/31/74	80	722	44.2	142.1		PP P	
08035W	3142N	1765-15173	00000/0000	10029/0427	08/27/74	20	666	53.7	119.5		GGGG	
08036W	3144N	1783-15164	00000/0000	10029/1165	09/14/74	50	917	49.9	128.7		GGGG	
08042W	4431N	1768-15305	00000/0000	10029/0620	08/30/74	10	708	47.0	137.1		GGPG	
08044W	2558N	1782-15124	00000/0000	10029/1245	09/13/74	50	903	52.6	121.0		GGGG	
08045W	3657N	1766-15220	00000/0000	10029/0480	08/28/74	60	680	51.9	125.9		GGGG	
08047W	2557N	1764-15133	00000/0000	10029/0338	08/26/74	30	652	55.4	110.5		GGPG	
08049W	4012N	1767-15262	00000/0000	10029/0438	08/29/74	80	694	49.7	131.7		GGGP	
08100W	3016N	1783-15171	00000/0000	10029/1166	09/14/74	60	917	50.6	127.0		GGGG	
08101W	3017N	1765-15175	00000/0000	10029/0428	08/27/74	40	666	54.2	117.5		GGGG	
08102W	4719N	1769-15354	00000/0000	10029/0634	08/31/74	80	722	45.0	140.6		PP P	
08108W	2432N	1782-15131	00000/0000	10029/1246	09/13/74	40	903	53.1	119.1		GGGG	
08111W	2431N	1764-15135	00000/0000	10029/0339	08/26/74	30	652	55.6	108.3		GGGP	
08112W	3430N	1766-15222	00000/0000	10029/0481	08/28/74	50	680	52.5	124.0		GGGG	
08114W	4305N	1768-15311	00000/0000	10029/0621	08/30/74	40	708	47.8	135.5		GGPG	
08118W	3846N	1767-15265	00000/0000	10029/0439	08/29/74	80	694	50.4	130.0		GGGG	
08125W	2852N	1765-15182	00000/0000	10029/0429	08/27/74	80	666	54.6	115.4		GGGG	
08137W	4554N	1769-15361	00000/0000	10029/0635	08/31/74	70	722	45.9	139.0		PPPP	
08137W	3305N	1766-15225	00000/0000	10029/0482	08/28/74	40	680	53.0	122.0		GGGG	
08145W	4140N	1768-15314	00000/0000	10029/0622	08/30/74	30	708	48.6	133.9		GGGG	
08146W	3721N	1767-15271	00000/0000	10029/0440	08/29/74	80	694	51.0	128.2		GGGG	
08147W	2724N	1783-15180	00000/0000	10029/1167	09/14/74	80	917	51.8	123.5		GGGG	
08149W	2725N	1765-15184	00000/0000	10029/0430	08/27/74	80	666	54.9	113.3		GGGG	
08150W	4842N	1770-15410	00000/0000	10029/0649	09/01/74	80	736	43.9	142.4		PP G	
08202W	3140N	1766-15231	00000/0000	10029/0483	08/28/74	80	680	53.5	120.0		GGGG	
08210W	4429N	1769-15363	00000/0000	10029/0636	08/31/74	70	722	46.8	137.5		PP P	
08211W	2958N	1783-15182	00000/0000	10029/1168	09/14/74	50	917	52.4	121.6		GGPG	
08213W	2957N	1765-15191	00000/0000	10029/0431	08/27/74	40	666	55.2	111.1		GGGG	
08214W	3554N	1767-15274	00000/0000	10029/0441	08/29/74	70	694	51.7	126.3		GGGG	
08215W	4016N	1768-15320	00000/0000	10029/0623	08/30/74	80	708	49.4	132.2		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS-BAND NOT PRESENT/REQUESTED: G=GOOD, P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

OF POOR QUALITY.

15:24 OCT 04 1974

ERTS-1
 EBBROINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUM
 FROM 09/01/74 TO 09/30/74

PAGE 0043

PRINCIPAL POINT OF IMAGE LRNG	OBSERVATION ID LAT	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE	QUALITY	PRODUCTS
									RBV	MSS	B B P B P C C D D
08226W	4718N	1770-15412	00000/0000	10029/0650	09/01/74	80	736	44.8	140.9	RG G	
08226W	3014N	1766-15234	00000/0000	10029/0484	08/28/74	90	680	54.0	118.0	GGGG	
08240W	3428N	1767-15280	00000/0000	10029/0442	08/29/74	40	694	62.3	124.5	GGGG	
08242W	4304N	1769-15370	00000/0000	10029/0637	08/31/74	70	722	47.6	135.9	PPP	
08244W	3850N	1768-15323	00000/0000	10029/0624	08/30/74	90	708	50.1	130.5	GGGG	
08250W	2849N	1766-15240	00000/0000	10029/0485	08/28/74	80	680	54.4	115.9	GGGG	
08301W	4654N	1770-15415	00000/0000	10029/0651	09/01/74	70	736	45.6	139.4	PPPP	
08306W	3303N	1767-15283	00000/0000	10029/0443	08/29/74	80	694	52.8	122.5	GGGG	
08312W	3724N	1768-15325	00000/0000	10029/0625	08/30/74	100	708	50.8	128.7	GGGG	
08313W	4139N	1769-15372	00000/0000	10029/0638	08/31/74	80	722	48.4	134.3	PPPP	
08314W	2724N	1766-15243	00000/0000	10029/0486	08/28/74	90	680	54.8	113.8	GGGG	
08316W	4842N	1771-15464	00000/0000	10029/0735	09/02/74	90	750	43.6	142.6	GGGG	
08331W	3138N	1767-15285	00000/0000	10029/0444	08/29/74	70	694	53.4	120.5	GGGG	
08335W	4429N	1770-15421	00000/0000	10029/0652	09/01/74	70	736	46.5	137.8	PPPP	
08338W	2558N	1766-15245	00000/0000	10029/0487	08/28/74	90	680	55.1	111.6	GGGG	
08340W	3558N	1768-15332	00000/0000	10029/0626	08/30/74	90	708	51.4	126.9	GGGG	
08342W	4013N	1769-15375	00000/0000	10029/0639	08/31/74	80	722	49.1	132.6	PP P	
08352W	4717N	1771-15471	00000/0000	10029/0736	09/02/74	80	750	44.5	141.2	GGGG	
08355W	3012N	1767-15292	00000/0000	10029/0445	08/29/74	80	694	53.8	118.5	GGGG	
08401W	2431N	1766-15252	00000/0000	10029/0488	08/28/74	60	680	55.4	109.5	GGGG	
08406W	3431N	1768-15334	00000/0000	10029/0627	08/30/74	80	708	52.0	125.0	GGGG	
08407W	4304N	1770-15424	00000/0000	10029/0653	09/01/74	90	736	47.3	136.2	PP P	
08411W	3848N	1769-15381	00000/0000	10029/0640	08/31/74	90	722	49.9	130.9	PP P	
08419W	2847N	1767-15294	00000/0000	10029/0446	08/29/74	70	694	54.3	116.5	GGGG	
08426W	4553N	1771-15473	00000/0000	10029/0737	09/02/74	70	750	45.3	139.7	GGGG	
08431W	3306N	1768-15341	00000/0000	10029/0628	08/30/74	70	708	52.6	123.1	GGGG	
08437W	4138N	1770-15430	00000/0000	10029/0654	09/01/74	80	736	48.1	134.6	PPPP	
08438W	3723N	1769-15384	00000/0000	10029/0641	08/31/74	70	722	50.5	129.1	PP P	
08442W	4843N	1772-15422	00000/0000	10029/0803	09/03/74	80	764	43.3	142.9	GGGG	
08442W	2720N	1767-15301	00000/0000	10029/0447	08/29/74	50	694	54.6	114.4	GGGG	
08455W	3141N	1768-15343	00000/0000	10029/0629	08/30/74	90	708	53.1	121.1	GGGG	
08500W	4428N	1771-15480	00000/0000	10029/0738	09/02/74	90	750	46.2	138.1	GGGG	
08505W	3557N	1769-15390	00000/0000	10029/0642	08/31/74	70	722	51.2	127.3	PP P	
08507W	4012N	1770-15433	00000/0000	10029/0655	09/01/74	80	736	48.9	133.0	PPP	
08518W	4717N	1772-15425	00000/0000	10029/0804	09/03/74	50	764	44.2	141.5	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAD NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B B P B P C C O D
08520W	3016N	1768-15350	00000/0000	10029/0630	08/30/74	80	708	53.6	119.1		GGGG	
08531W	3432N	1769-15493	00000/0000	10029/0643	08/31/74	70	722	51.8	125.5		PP P	
08533W	4304N	1771-15482	00000/0000	10029/0739	09/02/74	100	750	47.0	136.6		GGGG	
08535W	3848N	1770-15435	00000/0000	10029/0656	09/01/74	80	736	49.6	131.3		PPPP	
08543W	2850N	1768-15352	00000/0000	10029/0631	08/30/74	80	708	54.1	117.1		GGGG	
08552W	4552N	1772-15531	00000/0000	10029/0805	09/03/74	80	764	45.1	140.0		GGGG	
08557W	3306N	1769-15395	00000/0000	10029/0644	08/31/74	80	722	52.4	123.6		PPPP	
08603W	3722N	1770-15442	00000/0000	10029/0657	09/01/74	80	736	50.3	129.5		PP P	
08604W	4139N	1771-15485	00000/0000	10029/0740	09/02/74	100	750	47.8	135.0		GGGG	
08606W	2724N	1768-15355	00000/0000	10029/0632	08/30/74	80	708	54.5	115.0		GGGG	
08608W	4842N	1773-15480	00000/0000	10029/0763	09/04/74	10	778	43.0	143.2		GGP	
08622W	3141N	1769-15402	00000/0000	10029/0645	08/31/74	80	722	53.0	121.6		PPPP	
08624W	4428N	1772-15334	00000/0000	10029/0806	09/03/74	80	764	45.9	138.5		GGGG	
08630W	3556N	1770-15444	00000/0000	10029/0658	09/01/74	80	736	51.0	127.8		PP G	
08634W	4013N	1771-15491	00000/0000	10029/0741	09/02/74	100	750	48.6	133.4		GGGG	
08644W	4718N	1773-15483	00000/0000	10029/0764	09/04/74	0	778	43.9	141.8		GGG	
08646W	3016N	1769-15404	00000/0000	10029/0646	08/31/74	80	722	53.5	119.6		PPPP	
08656W	4303N	1772-15440	00000/0000	10029/0807	09/03/74	80	764	46.8	136.9		GGGG	
08656W	3432N	1770-15451	00000/0000	10029/0659	09/01/74	70	736	51.6	125.9		PPPG	
08702W	3847N	1771-15494	00000/0000	10029/0742	09/02/74	100	750	49.4	131.7		GGGG	
08710W	2850N	1769-15411	00000/0000	10029/0647	08/31/74	80	722	53.9	117.6		PPP	
08719W	4554N	1773-15485	00000/0000	10029/0765	09/04/74	80	778	44.8	140.3		GGG	
08722W	3306N	1770-15453	00000/0000	10029/0660	09/01/74	80	736	52.2	124.0		PP G	
08727W	4138N	1772-15443	00000/0000	10029/0808	09/03/74	80	764	47.6	135.4		GGGG	
08730W	3722N	1771-15400	00000/0000	10029/0743	09/02/74	80	750	50.1	130.0		GGGG	
08732W	4845N	1774-16035	00000/0000	10029/0890	09/05/74	0	792	42.6	143.6		GGGP	
08734W	2723N	1769-15413	00000/0000	10029/0648	08/31/74	70	722	54.3	115.5		PPP	
08746W	3141N	1770-15460	00000/0000	10029/0661	09/01/74	70	736	52.8	122.1		PPPG	
08752W	4429N	1773-15492	00000/0000	10029/0766	09/04/74	80	778	45.6	138.8		GGGG	
08756W	3556N	1771-15503	00000/0000	10029/0744	09/02/74	80	750	50.8	128.2		GGGG	
08757W	4012N	1772-15445	00000/0000	10029/0809	09/03/74	80	764	48.4	133.7		GGGG	
08809W	4720N	1774-16041	00000/0000	10029/0891	09/05/74	0	792	43.5	142.1		PP P	
08810W	3015N	1770-15462	00000/0000	10029/0662	09/01/74	80	736	53.3	120.2		PPPP	
08823W	3430N	1771-15505	00000/0000	10029/0745	09/02/74	80	750	51.4	126.4		GGGG	
08824W	4204N	1773-15494	00000/0000	10029/0767	09/04/74	80	778	46.5	137.3		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD, P=POOR,
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

15124 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUB
 FROM 09/01/74 TO 09/30/74

PAGE 0045

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBY 123	QUALITY MSS 45678	PRODUCTS B R P M P C C C D
LONG	LAT		RBY									
08826W	3847N	1772-15552	00000/0000	10029/0810	09/03/74	40	764	49.1	132.1		GGGG	
08834W	2849N	1770-15465	00000/0000	10029/0663	09/01/74	80	736	53.8	118.1		PPPP	
08844W	4555N	1774-16044	00000/0000	10029/0892	09/05/74	10	792	44.4	140.7		GG G	
08849W	3305N	1771-15512	00000/0000	10029/0746	09/02/74	80	750	52.0	124.5		GGGG	
08854W	3721N	1772-15554	00000/0000	10029/0811	09/03/74	90	764	49.8	130.4		GGGG	
08855W	4138N	1773-16001	00000/0000	10029/0768	09/04/74	80	778	47.3	135.7		PPGG	
08859W	4844N	1775-16093	00000/0000	10029/0905	09/06/74	90	806	42.3	143.8		GGGG	
08859W	2723N	1770-15471	00000/0000	10029/0664	09/01/74	80	736	54.2	116.1		PPPP	
08914W	3140N	1771-15514	00000/0000	10029/0747	09/02/74	70	750	52.6	122.6		GGGG	
08917W	4430N	1774-16050	00000/0000	10029/0893	09/05/74	10	792	45.3	139.2		GGGG	
08922W	3556N	1772-15561	00000/0000	10029/0812	09/03/74	80	764	50.5	128.6		GGGG	
08925W	4013N	1773-16003	00000/0000	10029/0769	09/04/74	80	778	48.1	134.1		PPGG	
08935W	4719N	1775-16095	00000/0000	10029/0906	09/06/74	90	806	43.2	142.4		GGGG	
08939W	3014N	1771-15521	00000/0000	10029/0748	09/02/74	80	750	53.1	120.7		GGGG	
08948W	4305N	1774-16053	00000/0000	10029/0894	09/05/74	10	792	46.2	137.7		GGGG	
08949W	3431N	1772-15563	00000/0000	10029/0813	09/03/74	90	764	51.2	126.8		GGGG	
08954W	3847N	1773-16010	00000/0000	10029/0770	09/04/74	80	778	48.9	132.5		GGGG	
09010W	4555N	1775-16102	00000/0000	10029/0907	09/06/74	100	806	44.1	141.0		GGGG	
09015W	3304N	1772-15570	00000/0000	10029/0814	09/03/74	100	764	51.8	125.0		GGGG	
09019W	4140N	1774-16055	00000/0000	10029/0895	09/05/74	10	792	47.0	136.2		GGGG	
09021W	3722N	1773-16012	00000/0000	10029/0771	09/04/74	80	778	49.6	130.8		GGG	
09025W	4842N	1776-16151	00000/0000	10029/1026	09/07/74	100	820	42.0	144.1		GGGP	
09041W	3139N	1772-15572	00000/0000	10029/0815	09/03/74	100	764	52.4	123.1		GGGG	
09043W	4429N	1775-16104	00000/0000	10029/0908	09/06/74	80	806	45.0	139.5		GGGG	
09048W	4015N	1774-16062	00000/0000	10029/0896	09/05/74	10	792	47.8	134.6		GGGG	
09048W	3556N	1773-16015	00000/0000	10029/0772	09/04/74	90	778	50.3	129.1		GGG	
09101W	4718N	1776-16153	00000/0000	10029/1027	09/07/74	100	820	42.9	142.7		GGGP	
09106W	3014N	1772-15575	00000/0000	10029/0816	09/03/74	100	764	52.9	121.2		GGGG	
09115W	4304N	1775-16111	00000/0000	10029/0909	09/06/74	80	806	45.9	138.0		GGGG	
09115W	3430N	1773-16021	00000/0000	10029/0773	09/04/74	80	778	51.0	127.3		GGGG	
09117W	3849N	1774-16064	00000/0000	10029/0897	09/05/74	10	792	48.6	133.0		GGGG	
09130W	2849N	1772-15581	00000/0000	10029/0817	09/03/74	100	764	53.4	119.2		GGGG	
09136W	4553N	1776-16160	00000/0000	10029/1028	09/07/74	100	820	43.8	141.3		GGGP	
09142W	3304N	1773-16024	00000/0000	10029/0774	09/04/74	80	778	51.6	125.5		GGGG	
09145W	3723N	1774-16071	00000/0000	10029/0898	09/05/74	80	792	49.3	131.3		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUB
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B R P B P C C P D
LONG	LAT		RBV MSS								
09146W	4139N	1775-16113	00000/0000	10029/0910	09/06/74	50	806	46.7	136.5	GGGG	
09151W	4843N	1777-16205	00000/0000	10029/1035	09/08/74	50	834	41.7	144.4	GGGG	
09153W	4846N	1759-16213	00000/0000	10029/0068	08/21/74	100	583	47.0	139.2	GGGP	
09154W	2722N	1772-15584	00000/0000	10029/0818	09/03/74	100	764	53.9	117.2	GGGG	
09207W	3139N	1773-16030	00000/0000	10029/0775	09/04/74	50	778	52.2	123.6	GGGG	
09209W	4428N	1776-16162	00000/0000	10029/0995	09/07/74	100	820	44.7	139.9	GGPG	
09213W	3558N	1774-16073	00000/0000	10029/0899	09/05/74	50	792	50.0	129.6	GGGG	
09216W	4014N	1776-16120	00000/0000	10029/0911	09/06/74	40	806	47.5	135.0	GGGG	
09217W	2555N	1772-15990	00000/0000	10029/0819	09/03/74	50	764	54.3	115.2	GGGG	
09228W	4718N	1777-16212	00000/0000	10029/1036	09/08/74	50	834	42.6	143.0	GGGG	
09229W	4721N	1759-16220	00000/0000	10029/0069	08/21/74	100	583	47.8	137.6	GGGP	
09232W	3014N	1773-16033	00000/0000	10029/0776	09/04/74	20	778	52.7	121.7	GGGG	
09239W	3433N	1774-16080	00000/0000	10029/0900	09/05/74	50	792	50.7	127.8	GGGG	
09241W	4303N	1776-16165	00000/0000	10029/0996	09/07/74	50	820	45.6	138.4	GGPG	
09245W	3848N	1775-16122	00000/0000	10029/0912	09/06/74	40	806	48.3	133.4	GGGG	
09256W	2848N	1773-16035	00000/0000	10029/0777	09/04/74	90	778	53.2	119.8	GGGG	
09302W	4552N	1777-16214	00000/0000	10029/1037	09/08/74	30	834	43.5	141.6	GGGG	
09304W	4556N	1759-16222	00000/0000	10029/0070	08/21/74	100	583	48.6	135.9	GGGP	
09305W	3307N	1774-16082	00000/0000	10029/0901	09/05/74	30	792	51.3	126.1	GGGG	
09312W	4138N	1776-16171	00000/0000	10029/0997	09/07/74	50	820	46.4	136.9	GGGG	
09313W	3720N	1775-16125	00000/0000	10029/0913	09/06/74	40	806	49.1	131.7	GGGG	
09317W	4842N	1778-16263	00000/0000	10029/1085	09/09/74	50	848	41.4	144.7	GGGG	
09319W	4846N	1760-16272	00000/0000	10029/0051	08/22/74	90	597	46.7	139.5	GGGG	
09320W	2722N	1773-16042	00000/0000	10029/0778	09/04/74	100	778	53.7	117.8	GGGG	
09330W	3141N	1774-16085	00000/0000	10029/0902	09/05/74	40	792	51.9	124.2	GGGG	
09336W	4428N	1777-16221	00000/0000	10029/1038	09/08/74	50	834	44.4	140.2	GGPG	
09338W	4431N	1759-16225	00000/0000	10029/0071	08/21/74	90	583	49.4	134.1	GGGG	
09339W	3554N	1775-16131	00000/0000	10029/0914	09/06/74	90	806	49.8	130.0	GGGG	
09342W	4013N	1776-16174	00000/0000	10029/0998	09/07/74	0	820	47.3	135.3	GGGG	
09343W	2555N	1773-16044	00000/0000	10029/0779	09/04/74	100	778	54.1	115.7	GGGG	
09353W	4717N	1778-16270	00000/0000	10029/1086	09/09/74	50	848	42.3	143.3	GGGG	
09354W	3015N	1774-16091	00000/0000	10029/0903	09/05/74	20	792	52.5	122.3	GGG	
09355W	4722N	1760-16274	00000/0000	10029/0052	08/22/74	90	597	47.6	137.9	GGGP	
09405W	3429N	1775-16134	00000/0000	10029/0915	09/06/74	40	806	50.5	128.3	GGGG	
09408W	4304N	1777-16223	00000/0000	10029/0935	09/08/74	10	834	45.3	138.7	GGPP	

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 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04/74

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUB
 FROM 09/01/74 TO 09/30/74

PAGE 0047

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	PRODUCTS	
LONG	LAT		RBV MSS						RBV MSS	B R P B P C C D D	
09410W	4307N	1759-16231	00000/0000	10029/0072	08/21/74	90	583	50.2	132.3	GGGP	
09411W	3847N	1776-16180	00000/0000	10029/0999	09/07/74	0	820	48.1	133.8	PPGG	
09418W	2849N	1774-16094	00000/0000	10029/0904	09/05/74	90	792	53.0	120.4	GGG	
09430W	4557N	1760-16281	00000/0000	10029/0053	08/22/74	90	597	48.4	136.2	PPGG	
09431W	3305N	1775-16140	00000/0000	10029/0916	09/06/74	30	806	51.1	126.5	GGGG	
09439W	4138N	1777-16230	00000/0000	10029/0936	09/08/74	10	834	46.2	137.3	PPGG	
09439W	3722N	1776-16183	00000/0000	10029/1000	09/07/74	0	820	48.8	132.1	PPGG	
09441W	4141N	1759-16234	00000/0000	10029/0073	08/21/74	80	583	50.9	130.5	GGGG	
09442W	2724N	1774-16100	00000/0000	10029/0854	09/05/74	90	792	53.5	118.4	GGGG	
09445W	4847N	1761-16330	00000/0000	10029/0179	08/23/74	80	611	46.5	139.8	PPGG	
09445W	4845N	1779-16321	00000/0000	10029/1121	09/10/74	100	862	41.0	145.0	PPPP	
09457W	3139N	1775-16143	00000/0000	10029/0917	09/06/74	10	806	51.7	124.7	GGGG	
09503W	4432N	1760-16283	00000/0000	10029/0054	08/22/74	80	597	49.2	134.4	PPGG	
09506W	3556N	1776-16185	00000/0000	10029/1001	09/07/74	10	820	49.5	130.5	PPGG	
09507W	2557N	1774-16103	00000/0000	10029/0855	09/05/74	90	792	53.9	116.4	GGGG	
09509W	4013N	1777-16232	00000/0000	10029/0937	09/08/74	0	834	47.0	135.7	GGGG	
09511W	4015N	1759-16240	00000/0000	10029/0074	08/21/74	70	583	51.6	128.7	GGGG	
09521W	4723N	1761-16332	00000/0000	10029/0180	08/23/74	90	611	47.3	138.2	GGGP	
09521W	4720N	1779-16324	00000/0000	10029/1122	09/10/74	100	862	42.0	143.7	PPPP	
09522W	3012N	1775-16145	00000/0000	10029/0918	09/06/74	10	806	52.3	122.8	PPPP	
09530W	2430N	1774-16105	00000/0000	10029/0856	09/05/74	90	792	54.3	114.3	GGGG	
09533W	3431N	1776-16192	00000/0000	10029/1002	09/07/74	20	820	50.2	128.8	PPGG	
09535W	4306N	1760-16290	00000/0000	10029/0055	08/22/74	10	597	49.9	132.7	PPGG	M
09538W	3848N	1777-16235	00000/0000	10029/0938	09/08/74	0	834	47.8	134.2	GGGP	
09539W	3850N	1759-16243	00000/0000	10029/0075	08/21/74	40	583	52.2	126.7	GGGG	
09547W	2847N	1775-16152	00000/0000	10029/0919	09/06/74	90	806	52.8	120.9	PPPP	
09556W	4557N	1761-16335	00000/0000	10029/0181	08/23/74	10	611	48.1	136.5	PPGG	M
09556W	4554N	1779-16330	00000/0000	10029/1123	09/10/74	100	862	42.9	142.3	PPPP	
09559W	3304N	1776-16194	00000/0000	10029/1003	09/07/74	60	820	50.9	127.0	PPGG	
09606W	3722N	1777-16241	00000/0000	10029/0939	09/08/74	0	834	48.6	132.6	PPGG	
09607W	4141N	1760-16292	00000/0000	10029/0056	08/22/74	60	597	50.6	130.9	PPGG	
09607W	3725N	1759-16245	00000/0000	10029/0076	08/21/74	20	583	52.8	124.8	GGGG	
09610W	4848N	1762-16384	00000/0000	10029/0273	08/24/74	80	620	46.2	140.1	GGGG	
09611W	2722N	1775-16154	00000/0000	10029/0920	09/06/74	40	806	53.3	119.0	PPPP	
09624W	3139N	1776-16201	00000/0000	10029/1004	09/07/74	70	820	51.5	125.2	PPPP	

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	SRBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS				
LONG	LAT		RBV	MSS								123	45678	C	C	D
09629W	4432N	1761-16341	00000/0000	10029/0182	08/23/74	10	611	48.9	134.8		GGGG					M
09630W	4430N	1779-16333	00000/0000	10029/1124	09/10/74	40	662	43.8	140.9		PGGG					
09633W	3556N	1777-16244	00000/0000	10029/0940	09/08/74	10	834	49.3	120.9		GGPP					
09634W	3600N	1759-16252	00000/0000	10029/0077	08/21/74	0	683	53.3	122.8		GGGG					
09635W	2555N	1775-16161	00000/0000	10029/0921	09/06/74	30	806	53.8	117.0		PPPG					
09636W	4015N	1760-16295	00000/0000	10029/0057	08/22/74	50	597	51.3	129.0		GGGP					
09647W	4723N	1762-16390	00000/0000	10029/0274	08/24/74	10	625	47.0	138.5		GGGG					M
09648W	3013N	1776-16203	00000/0000	10029/1005	09/07/74	30	820	52.1	123.4		PGPU					
09655W	5010N	1781-16431	00000/0000	10029/1147	09/12/74	30	890	39.4	146.9		GGGG					
09659W	5009N	1763-16440	00000/0000	10029/0300	08/25/74	30	639	45.0	141.9		GGG					
09659W	3430N	1777-16250	00000/0000	10029/0941	09/08/74	50	834	50.0	129.2		GGPP					
09700W	4307N	1761-16344	00000/0000	10029/0183	08/23/74	10	611	49.7	123.0		GGGU					M
09700W	3434N	1759-16254	00000/0000	10029/0078	08/21/74	0	683	43.9	120.8		GGGG					
09702W	4305N	1779-16435	00000/0000	10029/1125	09/10/74	20	862	44.7	139.5		PGPU					
09705W	3851N	1760-16301	00000/0000	10029/0058	08/22/74	30	597	52.0	127.2		PGGG					
09712W	2847N	1776-16210	00000/0000	10029/1006	09/07/74	30	820	52.7	121.5		PGPU					
09722W	4557N	1762-16393	00000/0000	10029/0275	08/24/74	30	625	47.8	136.8		GGGG					M
09724W	3305N	1777-16253	00000/0000	10029/0942	09/08/74	30	834	50.7	127.5		GGPP					
09725W	3308N	1759-16261	00000/0000	10029/0079	08/21/74	0	683	54.3	118.7		GGGG					
09731W	4141N	1761-16350	00000/0000	10029/0184	08/23/74	10	611	50.4	131.3		GGGG					
09732W	3725N	1760-16304	00000/0000	10029/0059	08/22/74	30	597	52.6	126.2		PGGG					
09733W	4140N	1779-16342	00000/0000	10029/1126	09/10/74	10	862	45.6	138.0		GGPP					
09734W	4845N	1781-16434	00000/0000	10029/1148	09/12/74	30	890	40.4	145.6		GGGG					
09736W	2721N	1776-16212	00000/0000	10029/1007	09/07/74	30	820	53.2	119.5		PPGG					
09737W	4845N	1763-16442	00000/0000	10029/0367	08/25/74	40	639	45.9	140.4		PPPG					M
09750W	3143N	1759-16263	00000/0000	10029/0080	08/21/74	0	683	54.8	116.5		GGGG					
09750W	3140N	1777-16255	00000/0000	10029/0943	09/08/74	20	834	51.3	125.7		GGPP					
09755W	4432N	1762-16395	00000/0000	10029/0276	08/24/74	20	625	48.6	135.1		GGGG					M
09759W	3559N	1760-16310	00000/0000	10029/0060	08/22/74	30	597	53.1	123.3		GGGG					
09800W	4015N	1761-16353	00000/0000	10029/0185	08/23/74	30	611	51.1	129.4		GGGG					
09800W	2555N	1776-16215	00000/0000	10029/1008	09/07/74	20	820	53.6	117.5		PGPP					
09803W	4015N	1779-16344	00000/0000	10029/1127	09/10/74	10	862	46.4	136.5		GGGG					
09809W	4720N	1781-16440	00000/0000	10029/1149	09/12/74	30	890	41.3	144.3		GGGG					
09814W	4722N	1763-16345	00000/0000	10029/0368	08/25/74	30	639	46.7	138.8		PGGG					M
09814W	3014N	1777-16262	00000/0000	10029/0944	09/08/74	0	834	51.9	123.9		GGPP					

KEYS: CLOUD COVER X 0 TO 100 = % CLOUD COVER. * * * NR. CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS-BAND NOT PRESENT/REQUESTED. G=GOOD, P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

ORIGINAL PAGE IS
OF POOR QUALITY

15:24 OCT 04 1974

ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0049

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE NOV	QUALITY MSS	PRODUCTS B P R P C C O O
LONG	LAT		RBV	MSS		%				123	45678	
09815W	3018N	1759-16270	00000/0000	10029/0081	08/21/74	20	583	55.1	114.4		GGGG	
09821W	5009N	1782-16485	00000/0000	19029/1247	09/13/74	10	904	29.1	147.1		GGGP	
09825W	3434N	1760-16313	00000/0000	19029/0061	08/22/74	80	597	53.7	121.2		GGP	
09826W	5009N	1764-16494	00000/0000	19029/0348	08/26/74	40	653	44.7	142.2		GGPP	M
09827W	4306N	1762-16402	00000/0000	10029/0277	08/24/74	20	625	49.4	123.4		GGGG	
09828W	3850N	1761-16355	00000/0000	10029/0186	08/23/74	40	611	51.7	127.6		GGGG	
09832W	3849N	1779-16351	00000/0000	19029/1128	09/10/74	80	862	47.2	125.0		GGGG	M
09838W	2847N	1777-16264	00000/0000	10029/0945	09/08/74	0	834	52.5	122.0		GGPP	
09839W	2852N	1759-16272	00000/0000	19029/0082	08/21/74	90	583	55.5	112.2		GGGG	
09844W	4554N	1781-16443	00000/0000	19029/1150	09/12/74	20	890	42.3	142.9		GGGG	
09849W	4557N	1763-16451	00000/0000	10029/0369	08/25/74	30	639	47.6	137.1		GGGG	
09851W	3308N	1760-16315	00000/0000	19029/0150	08/22/74	20	597	54.2	119.2		GGGG	
09857W	3725N	1761-16362	00000/0000	10029/0187	08/23/74	80	611	52.4	125.7		GGGG	
09858W	4140N	1762-16404	00000/0000	10029/0278	08/24/74	80	625	50.1	121.6		GGGG	
09859W	4844N	1782-16492	00000/0000	10029/1248	09/13/74	10	904	40.1	145.9		GGGG	
09859W	3724N	1779-16353	00000/0000	10029/1129	09/10/74	90	862	48.0	133.5		GGGG	
09902W	2725N	1759-16275	00000/0000	10029/0028	08/21/74	30	583	55.7	110.0		GGGG	
09902W	2722N	1777-16271	00000/0000	10029/0946	09/08/74	0	834	53.0	120.1		GGGP	
09903W	4844N	1764-16300	00000/0000	19029/0349	08/26/74	70	653	45.6	140.6		GGPP	
09916W	3143N	1760-16322	00000/0000	10029/0151	08/22/74	10	597	54.6	117.1		GGGG	
09917W	4430N	1781-16445	00000/0000	19029/1151	09/12/74	100	890	43.2	141.6		GGGP	
09922W	4432N	1763-16454	00000/0000	10029/0370	08/25/74	0	639	48.4	135.5		GGGG	
09925W	3600N	1761-16364	00000/0000	10029/0188	08/23/74	70	611	52.9	123.7		GGGG	
09925W	2859N	1759-16281	00000/0000	10029/0029	08/21/74	30	583	56.0	107.7		GGGG	
09926W	2855N	1777-16273	00000/0000	10029/0947	09/08/74	10	834	53.5	118.1		GGGP	
09927W	4015N	1762-16411	00000/0000	10029/0279	08/24/74	20	625	50.8	129.8		GGGG	
09935W	4719N	1782-16494	00000/0000	19029/1249	09/13/74	10	904	41.0	144.6		GGGG	
09939W	4719N	1764-16503	00000/0000	10029/0350	08/26/74	100	653	46.5	139.1		GGPP	
09940W	3017N	1760-16324	00000/0000	10029/0152	08/22/74	10	597	55.0	114.9		GGGP	
09943W	5010N	1783-16344	00000/0000	10029/1169	09/14/74	80	918	48.7	147.4		GGGG	
09949W	4305N	1781-16452	00000/0000	10029/1152	09/12/74	20	890	44.1	140.2		GGGG	
09952W	3434N	1761-16371	00000/0000	10029/0189	08/23/74	80	611	53.5	121.7		GGPP	
09953W	5008N	1765-16352	00000/0000	10029/0480	08/27/74	40	667	44.4	142.5		GGPP	
09954W	4306N	1763-16460	00000/0000	10029/0371	08/25/74	10	639	49.2	133.8		GGGG	
09956W	3850N	1762-16413	00000/0000	10029/0280	08/24/74	100	625	51.5	128.0		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS = BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUB
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE	QUALITY	PRODUCTS
									RBV 123	MSS *5678	B R P B P C C D D
10004W 2851N	1760-16331	00000/0000	10029/0153	08/22/74	10	597	55.3	112.7		PPPP	
10010W 4554N	1782-16901	00000/0000	10029/1250	09/13/74	10	904	42.0	143.2		GGGG	
10014W 4556N	1764-16905	00000/0000	10029/0351	08/26/74	80	653	47.3	137.4		GGGG	
10018W 3309N	1761-16373	00000/0000	10029/0190	08/23/74	80	611	54.0	119.7		PPPP	
10024W 4138N	1763-16463	00000/0000	10029/0372	08/25/74	80	639	49.9	132.0		GGGG	
10024W 3725N	1762-16420	00000/0000	10029/0281	08/24/74	90	625	52.1	126.1		GGGG	
10026W 4845N	1783-16550	00000/0000	10029/1170	09/14/74	80	918	39.7	146.2		GGGG	
10026W 2725N	1760-16333	00000/0000	10029/0154	08/22/74	10	597	55.6	110.5		GGGG	
10031W 4843N	1765-16955	00000/0000	10029/0461	08/27/74	30	667	45.3	140.9		GGGG	
10043W 3143N	1761-16380	00000/0000	10029/0191	08/23/74	30	611	54.4	117.6		GGGG	
10044W 4429N	1782-16503	00000/0000	10029/1251	09/13/74	10	904	42.9	141.9		GGGG	
10049W 4431N	1764-16912	00000/0000	10029/0352	08/26/74	80	653	48.1	135.8		GGGG	
10049W 2659N	1760-16340	00000/0000	10029/0155	08/22/74	10	597	55.8	108.3		GGGG	
10051W 3600N	1762-16422	00000/0000	10029/0282	08/24/74	100	625	52.7	124.2		GGGG	
10054W 4013N	1763-16465	00000/0000	10029/0373	08/25/74	30	639	50.6	130.2		GGGG	
10102W 4721N	1783-16553	00000/0000	10029/1171	09/14/74	10	918	40.7	144.9		GGGG	
10107W 4719N	1765-16561	00000/0000	10029/0462	08/27/74	30	667	46.2	139.3		GGGG	
10107W 3018N	1761-16382	00000/0000	10029/0192	08/23/74	90	611	54.8	115.4		GGGG	
10114W 5008N	1784-17002	00000/0000	10029/1222	09/15/74	10	932	38.4	147.7		GGGG	
10116W 5007N	1766-17010	00000/0000	10029/0489	08/28/74	80	681	44.1	142.7		GGGG	
10116W 4304N	1782-16910	00000/0000	10029/1207	09/13/74	20	904	43.8	140.5		GGGG	
10117W 3436N	1762-16425	00000/0000	10029/0388	08/24/74	70	625	53.3	122.2		GGGG	
10122W 4305N	1764-16914	00000/0000	10029/0353	08/26/74	20	653	48.9	134.1		GGGG	
10122W 3850N	1763-16472	00000/0000	10029/0374	08/25/74	50	639	51.3	128.4		GGGG	
10130W 2851N	1761-16385	00000/0000	10029/0193	08/23/74	50	611	55.2	113.3		GGGG	
10137W 4556N	1783-16955	00000/0000	10029/1172	09/14/74	0	918	41.6	143.6		GGGG	
10141W 4555N	1765-16964	00000/0000	10029/0463	08/27/74	20	667	47.0	137.7		GGGG	
10143W 3310N	1762-16431	00000/0000	10029/0389	08/24/74	70	625	53.8	120.1		GGGG	
10147W 4139N	1782-16912	00000/0000	10029/1208	09/13/74	90	904	44.7	139.1		GGGG	
10150W 3725N	1763-16474	00000/0000	10029/0375	08/25/74	90	639	51.9	126.5		GGGG	
10153W 4844N	1784-17004	00000/0000	10029/1223	09/15/74	10	932	39.4	146.4		GGGG	
10153W 4139N	1764-16921	00000/0000	10029/0354	08/26/74	10	653	49.6	132.4		GGGG	
10153W 2725N	1761-16391	00000/0000	10029/0194	08/23/74	80	611	55.5	111.1		GGGG	
10154W 4842N	1766-17013	00000/0000	10029/0490	08/28/74	80	681	45.0	141.2		GGGG	
10207W 3142N	1762-16434	00000/0000	10029/0390	08/24/74	70	625	54.2	118.1		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS, BAND NOT PRESENT/REQUESTED, G=GOOD, P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

ORIGINAL PAGE IS
OF POOR QUALITY

15:24 OCT 04, 1974

ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR CUS
FROM 09/01/74 TO 09/30/74

PAGE 0051

PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS				
											B	R	P	B	P
10210W 4431N	1783-16562	00000/0000	10029/1173	09/14/74	0	918	42.6	142.3		GGGG					
10214W 4430N	1765-16570	00000/0000	10029/0464	08/27/74	80	667	47.9	136.1		PPGG					
10217W 4013N	1782-16515	00000/0000	10029/1209	09/13/74	70	904	45.6	137.7		GGGG					
10218W 3600N	1763-16481	00000/0000	10029/0376	08/25/74	70	639	52.5	124.6		PPGG					
10222W 4014N	1764-16523	00000/0000	10029/0365	08/26/74	10	653	50.4	130.6		PPPG					
10229W 4719N	1784-17011	00000/0000	10029/1224	09/15/74	10	932	40.4	145.2		PPGG					
10230W 4717N	1766-17015	00000/0000	10029/0491	08/28/74	50	681	45.9	139.6		GGGG					
10230W 3015N	1762-16440	00000/0000	10029/0391	08/24/74	50	625	54.7	116.0		PPGG					
10242W 4306N	1783-16564	00000/0000	10029/1174	09/14/74	0	918	43.5	140.9		GGGG					
10243W 5007N	1767-17064	00000/0000	10029/0585	08/29/74	20	695	43.9	143.0		GGGG					
10244W 3434N	1763-16483	00000/0000	10029/0377	08/25/74	60	639	53.1	122.6		PPPG					
10245W 3847N	1782-16521	00000/0000	10029/1210	09/13/74	90	904	46.4	136.2		GGGG					
10246W 4304N	1765-16573	00000/0000	10029/0465	08/27/74	40	667	48.6	134.5		PPGG					
10250W 3850N	1764-16430	00000/0000	10029/0356	08/26/74	20	653	51.0	128.8		PPPG					
10253W 2850N	1762-16443	00000/0000	10029/0392	08/24/74	50	625	55.0	113.8		GGG					
10304W 4554N	1784-17013	00000/0000	10029/1225	09/15/74	20	932	41.3	143.9		PPGP					
10304W 4551N	1766-17022	00000/0000	10029/0492	08/28/74	50	681	46.8	138.1		GGGG					
10309W 3308N	1763-16490	00000/0000	10029/0378	08/25/74	70	639	53.6	120.6		PPGG					
10313W 4141N	1783-16571	00000/0000	10029/1175	09/14/74	0	918	44.4	139.5		PPGG					
10314W 3722N	1782-16524	00000/0000	10029/1211	09/13/74	90	904	47.2	134.7		GGGP					
10317W 4139N	1765-16575	00000/0000	10029/0466	08/27/74	50	667	49.4	132.7		PPGG					
10317W 3724N	1764-16532	00000/0000	10029/0357	08/26/74	70	653	51.7	126.9		PPPG					
10317W 2725N	1762-16445	00000/0000	10029/0393	08/24/74	50	625	55.3	111.6		PPG					
10321W 4841N	1767-17071	00000/0000	10029/0586	08/29/74	40	695	44.8	141.5		GGGG					
10334W 3143N	1763-16492	00000/0000	10029/0379	08/25/74	70	639	54.1	118.6		PPGG					
10337W 4427N	1766-17024	00000/0000	10029/0493	08/28/74	40	681	47.6	136.4		GGGG					
10338W 4428N	1784-17020	00000/0000	10029/1226	09/15/74	20	932	42.3	142.6		PPGP					
10341W 3557N	1782-16530	00000/0000	10029/1212	09/13/74	90	904	48.0	133.2		GGGP					
10343W 4015N	1783-16573	00000/0000	10029/1176	09/14/74	10	918	45.3	138.1		PPPP					
10344W 3558N	1764-16535	00000/0000	10029/0358	08/26/74	60	653	52.3	125.0		PPPP					
10346W 4014N	1765-16582	00000/0000	10029/0467	08/27/74	50	667	50.1	131.0		PPGG					
10357W 4717N	1767-17073	00000/0000	10029/0587	08/29/74	40	695	45.6	139.9		GGGG					
10408W 3432N	1782-16533	00000/0000	10029/1213	09/13/74	90	904	48.8	131.6		GGGG					
10409W 4302N	1766-17031	00000/0000	10029/0494	08/28/74	20	681	48.4	134.8		GGGG					
10410W 5009N	1768-17123	00000/0000	10029/0530	08/30/74	90	709	43.5	143.3		PPG					

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS			
										B	R	P	B P
10410W 4303N	1784-17022	00000/0000 10029/1227	09/15/74	10	932	43.2	141.2			P	G	G	G
10410W 3433N	1764-16541	00000/0000 10029/0359	08/26/74	80	653	52.9	123.1			G	P	P	P
10415W 3849N	1765-16584	00000/0000 10029/0468	08/27/74	80	667	50.8	129.2			P	G	G	G
10422W 2849N	1763-16501	00000/0000 10029/0380	08/25/74	80	639	54.9	114.4			G	P	G	G
10431W 4552N	1767-17080	00000/0000 10029/0588	08/29/74	90	695	46.5	138.4			G	G	G	G
10433W 3307N	1782-16535	00000/0000 10029/1214	09/13/74	90	904	49.5	129.9			P	G	P	G
10436W 3307N	1764-16544	00000/0000 10029/0360	08/26/74	80	653	53.4	121.1			G	P	P	G
10441W 4138N	1784-17025	00000/0000 10029/1228	09/15/74	90	932	44.1	139.9			P	G	P	G
10441W 4137N	1766-17033	00000/0000 10029/0495	08/28/74	80	681	49.1	133.1			G	G	G	G
10444W 3724N	1765-16591	00000/0000 10029/0469	08/27/74	80	667	51.5	127.4			G	G	P	G
10445W 2724N	1763-16504	00000/0000 10029/0381	08/25/74	90	639	55.2	112.2			G	P	G	G
10449W 4843N	1768-17125	00000/0000 10029/0531	08/30/74	90	709	44.4	141.8			G	G	G	G
10458W 3141N	1782-16542	00000/0000 10029/1215	09/13/74	80	904	50.2	128.2			G	G	G	G
10502W 3141N	1764-16550	00000/0000 10029/0361	08/26/74	90	653	53.9	119.1			P	G	P	G
10504W 4427N	1767-17082	00000/0000 10029/0589	08/29/74	60	695	47.3	136.8			G	G	G	G
10511W 4015N	1784-17031	00000/0000 10029/1229	09/15/74	90	932	45.0	138.5			P	G	P	G
10511W 4011N	1766-17040	00000/0000 10029/0496	08/28/74	80	681	49.9	131.4			G	G	G	G
10511W 3559N	1765-16593	00000/0000 10029/0470	08/27/74	70	667	52.1	125.5			P	G	P	G
10523N 3015N	1782-16544	00000/0000 10029/1216	09/13/74	80	904	50.8	126.5			G	G	G	G
10525W 4719N	1768-17132	00000/0000 10029/0532	08/30/74	90	709	45.3	140.3			G	P	P	P
10526W 3014N	1764-16553	00000/0000 10029/0362	08/26/74	80	653	54.3	117.0			G	G	P	G
10534W 5008N	1769-17181	00000/0000 10029/0665	08/31/74	90	723	43.2	143.6			G	G	P	G
10537W 4303N	1767-17085	00000/0000 10029/0590	08/29/74	80	695	48.1	129.1			G	G	G	G
10540W 3847N	1766-17042	00000/0000 10029/0497	08/28/74	80	681	50.6	129.6			G	G	G	G
10547W 2849N	1782-16551	00000/0000 10029/1217	09/13/74	90	904	51.5	124.7			G	G	G	G
10550W 2848N	1764-16555	00000/0000 10029/0363	08/26/74	80	653	54.7	114.9			G	P	P	G
10559W 4554N	1768-17134	00000/0000 10029/0533	08/30/74	70	709	46.2	138.7			P	G	G	G
10608W 4138N	1767-17091	00000/0000 10029/0591	08/29/74	80	695	48.9	133.5			G	G	G	G
10608W 3723N	1766-17045	00000/0000 10029/0498	08/28/74	80	681	51.2	127.8			G	G	G	G
10612W 4843N	1769-17183	00000/0000 10029/0666	08/31/74	90	723	44.1	142.1			G	G	G	G
10632W 4429N	1768-17141	00000/0000 10029/0534	08/30/74	80	709	47.0	137.2			G	G	G	G
10636W 3557N	1766-17051	00000/0000 10029/0499	08/28/74	90	681	51.9	125.9			G	G	G	G
10639W 4012N	1767-17094	00000/0000 10029/0592	08/29/74	80	695	49.6	131.8			G	G	G	G
10649W 4718N	1769-17190	00000/0000 10029/0667	08/31/74	100	723	45.0	140.6			G	G	G	G
10702W 5006N	1770-17235	00000/0000 10029/0750	09/01/74	80	737	42.9	143.8			G	G	G	G

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0053

PRINCIPAL POINT OF IMAGE	OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE	QUALITY	PRODUCTS
								RBV 123	MSS 95678	B R P B P C C O D
LONG	LAT	RBV MSS								
10702W	3431N	1766-17054	00000/0000	10029/0500	08/28/74	50	681	52.5	124.0	GGGG
10704W	4305N	1768-17143	00000/0000	10029/0535	08/30/74	50	709	47.8	135.6	PPPP
10708W	3846N	1767-17100	00000/0000	10029/0593	08/29/74	30	695	50.3	130.0	GGGG
10724W	4553N	1769-17192	00000/0000	10029/0668	08/31/74	30	723	45.9	139.1	GGGP
10728W	3306N	1766-17060	00000/0000	10029/0501	08/28/74	20	681	53.0	122.1	GGGG
10735W	4139N	1768-17150	00000/0000	10029/0536	08/30/74	20	709	48.6	133.9	PGPP
10736W	3721N	1767-17103	00000/0000	10029/0594	08/29/74	30	695	51.0	128.2	GGPG
10740W	4842N	1770-17241	00000/0000	10029/0751	09/01/74	70	737	43.8	142.4	GGPG
10753W	3140N	1766-17063	00000/0000	10029/0502	08/28/74	40	681	53.5	120.1	GGGG
10758W	4429N	1769-17195	00000/0000	10029/0669	08/31/74	40	723	46.7	137.5	GGGP
10803W	3857N	1767-17105	00000/0000	10029/0595	08/29/74	10	695	51.7	126.4	GGGP
10805W	4013N	1768-17152	00000/0000	10029/0537	08/30/74	10	709	49.4	132.2	GGPP
10816W	4717N	1770-17244	00000/0000	10029/0749	09/01/74	90	737	44.7	140.9	G PG
10818W	3013N	1766-17065	00000/0000	10029/0503	08/28/74	40	681	54.0	118.0	GGGG
10828W	5006N	1771-17293	00000/0000	10029/0693	09/02/74	0	751	42.6	144.1	GGGG
10830W	4304N	1769-17201	00000/0000	10029/0670	08/31/74	0	723	47.6	135.9	GGGG
10830W	3431N	1767-17112	00000/0000	10029/0596	08/29/74	10	695	52.3	124.5	GGGG
10834W	3848N	1768-17155	00000/0000	10029/0538	08/30/74	20	709	50.1	130.5	GPPG
10850W	4552N	1770-17250	00000/0000	10029/0752	09/01/74	90	737	45.6	139.4	PPGG
10855W	3305N	1767-17114	00000/0000	10029/0597	08/29/74	10	695	52.8	122.6	GGGG
10901W	4139N	1769-17204	00000/0000	10029/0671	08/31/74	10	723	48.3	134.3	GGGG
10902W	3723N	1768-17161	00000/0000	10029/0539	08/30/74	30	709	50.8	128.7	GPPG
10906W	4841N	1771-17300	00000/0000	10029/0694	09/02/74	0	751	43.5	142.7	GGGG
10920W	3141N	1767-17121	00000/0000	10029/0598	08/29/74	0	695	53.3	120.6	GGGG
10924W	4428N	1770-17253	00000/0000	10029/0753	09/01/74	100	737	46.5	137.8	GP G
10930W	4014N	1769-17210	00000/0000	10029/0672	08/31/74	10	723	49.1	132.6	GGGG
10930W	3558N	1768-17164	00000/0000	10029/0540	08/30/74	30	709	51.4	126.9	PGPP
10942W	4716N	1771-17302	00000/0000	10029/0695	09/02/74	10	751	44.4	141.2	GGGG
10945W	3015N	1767-17123	00000/0000	10029/0599	08/29/74	0	695	53.8	118.6	GGGG
10953W	5006N	1772-17351	00000/0000	10029/0820	09/03/74	0	765	42.3	144.4	GGGG
10956W	4302N	1770-17255	00000/0000	10029/0754	09/01/74	40	737	47.3	136.3	GGGG
10956W	3433N	1768-17170	00000/0000	10029/0541	08/30/74	10	709	52.0	125.0	PGPP
10959W	3848N	1769-17213	00000/0000	10029/0673	08/31/74	0	723	49.8	130.9	GPPG
11017W	4851N	1771-17305	00000/0000	10029/0696	09/02/74	10	751	45.3	139.7	PGGG
11022W	3307N	1768-17173	00000/0000	10029/0542	08/30/74	10	709	52.6	123.1	PGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0054

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B B P B P C C D D
LONG	LAT											
11027W	4137N	1770-17262	00000/0000	10029/0755	09/01/74	00	737	48.1	134.6		GGGG	
11027W	3724N	1769-17215	00000/0000	10029/0674	08/31/74	0	723	50.5	129.1		GPGG	
11032W	4842N	1772-17354	00000/0000	10029/0821	09/03/74	0	765	43.2	142.9		GGGG	M.
11047W	3142N	1768-17175	00000/0000	10029/0543	08/30/74	10	709	53.1	121.2		GGP	
11050W	4426N	1771-17311	00000/0000	10029/0697	09/02/74	0	751	46.2	138.2		GGGG	
11055W	3559N	1769-17222	00000/0000	10029/0675	08/31/74	0	723	51.2	127.3		GPPG	
11057W	4012N	1770-17264	00000/0000	10029/0766	09/01/74	50	737	48.9	133.0		GGGG	M
11108W	4718N	1772-17360	00000/0000	10029/0822	09/03/74	0	765	44.2	141.5		GGGG	
11111W	3016N	1768-17182	00000/0000	10029/0544	08/30/74	0	709	53.6	119.2		PPPG	
11118W	5009N	1773-17405	00000/0000	10029/0780	09/04/74	60	779	42.0	144.7		GPGG	
11121W	3433N	1769-17224	00000/0000	10029/0676	08/31/74	0	723	51.8	125.5		GPGG	
11122W	4301N	1771-17314	00000/0000	10029/0698	09/02/74	0	751	47.0	136.6		GGGG	
11126W	3846N	1770-17271	00000/0000	10029/0757	09/01/74	10	737	49.6	131.3		GGGG	
11143W	4552N	1772-17363	00000/0000	10029/0823	09/03/74	0	765	45.0	140.0		GGGG	
11147W	3307N	1769-17231	00000/0000	10029/0677	08/31/74	0	723	52.4	123.6		GGGG	
11153W	4136N	1771-17320	00000/0000	10029/0699	09/02/74	0	751	47.8	135.0		GGGG	
11154W	3722N	1770-17273	00000/0000	10029/0758	09/01/74	0	737	50.3	129.6		GGGG	
11156W	4849N	1773-17412	00000/0000	10029/0781	09/04/74	50	779	42.9	143.3		GPGG	
11212W	3141N	1769-17233	00000/0000	10029/0678	08/31/74	10	723	52.9	121.7		GPGG	
11215W	4426N	1772-17365	00000/0000	10029/0824	09/03/74	10	765	45.9	138.5		GGGG	
11221W	3557N	1770-17280	00000/0000	10029/0759	09/01/74	0	737	51.0	127.8		GGGG	
11223W	4011N	1771-17323	00000/0000	10029/0700	09/02/74	0	751	48.6	133.4		GPGG	
11233W	4720N	1773-17414	00000/0000	10029/0782	09/04/74	50	779	43.8	141.8		GGGG	
11236W	3015N	1769-17240	00000/0000	10029/0679	08/31/74	10	723	53.4	119.7		GPGG	
11243W	5008N	1774-17464	00000/0000	10029/0857	09/05/74	100	793	41.7	145.0		GGGG	
11247W	4301N	1772-17372	00000/0000	10029/0825	09/03/74	0	765	46.7	137.0		GPG	
11248W	3432N	1770-17282	00000/0000	10029/0760	09/01/74	0	737	51.6	126.0		GGGG	
11252W	3846N	1771-17325	00000/0000	10029/0701	09/02/74	0	751	49.3	131.7		GGGG	
11308W	4555N	1773-17421	00000/0000	10029/0783	09/04/74	60	779	44.7	140.4		GGGG	
11314W	3306N	1770-17285	00000/0000	10029/0761	09/01/74	0	737	52.2	124.1		GPG	
11318W	4136N	1772-17374	00000/0000	10029/0826	09/03/74	10	765	47.6	135.4		GPGG	
11320W	3721N	1771-17332	00000/0000	10029/0702	09/02/74	10	751	50.1	130.0		GGGG	
11321W	4844N	1774-17470	00000/0000	10029/0858	09/05/74	70	793	42.6	143.6		GGGG	
11339W	3139N	1770-17291	00000/0000	10029/0762	09/01/74	50	737	52.8	122.2		GPG	
11341W	4430N	1773-17423	00000/0000	10029/0784	09/04/74	50	779	45.6	138.9		GPGG	

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OF POOR QUALITY**

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ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR CUM
FROM 09/01/74 TO 09/30/74

PAGE 00/55

PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		PRODUCTS
									RBV	MSS	B R P B P C C D D
11347W 3555N	1771-17334	0000/0000	10029/0703	09/02/74	20	751	50.7	128.2			GGGG
11348W 4010N	1772-17381	0000/0000	10029/0827	09/03/74	10	765	48.3	123.8			GGGG
11357W 4720N	1774-17473	0000/0000	10029/0859	09/05/74	40	793	43.5	142.1			GGGG
11410W 5007N	1775-17422	0000/0000	10029/0922	09/06/74	80	807	41.3	145.2			GPPG
11414W 4205N	1773-17430	0000/0000	10029/0785	09/04/74	0	779	46.4	137.4			GGGP
11414W 3429N	1771-17341	0000/0000	10029/0704	09/02/74	10	751	51.4	126.4			PGPG
11417W 3845N	1772-17383	0000/0000	10029/0828	09/03/74	10	765	49.1	132.1			GGGG
11432W 4555N	1774-17475	0000/0000	10029/0860	09/05/74	40	793	44.4	140.7			GGGG
11440W 3303N	1771-17343	0000/0000	10029/0705	09/02/74	50	751	52.0	124.6			GPGR
11444W 4140N	1773-17432	0000/0000	10029/0786	09/04/74	0	779	47.3	135.8			GPGR
11445W 3720N	1772-17390	0000/0000	10029/0829	09/03/74	10	765	49.8	130.4			GGGG
11449W 4842N	1775-17424	0000/0000	10029/0923	09/06/74	50	807	42.3	143.9			PPPG
11505W 3138N	1771-17350	0000/0000	10029/0706	09/02/74	50	751	52.6	122.7			GGPG
11506W 4429N	1774-17482	0000/0000	10029/0861	09/05/74	20	793	45.3	139.2			GGGG
11512W 3555N	1772-17392	0000/0000	10029/0830	09/03/74	40	765	50.5	128.7			GGGG
11514W 4015N	1773-17435	0000/0000	10029/0787	09/04/74	0	779	48.0	134.2			GGGG
11525W 4718N	1775-17431	0000/0000	10029/0924	09/06/74	20	807	43.2	142.4			PPPP
11537W 5007N	1776-17480	0000/0000	10029/1009	09/07/74	50	821	41.0	145.5			PPPG
11538W 4304N	1774-17484	0000/0000	10029/0862	09/05/74	0	793	46.2	137.7			GGGG
11539W 3430N	1772-17395	0000/0000	10029/0831	09/03/74	40	765	51.2	126.9			GGGG
11540W 5009N	1758-17484	0000/0000	10029/0016	08/20/74	50	570	46.4	140.6			GGGG
11543W 3849N	1773-17441	0000/0000	10029/0788	09/04/74	30	779	48.8	132.6			GGG
11600W 4653N	1775-17433	0000/0000	10029/0925	09/06/74	80	807	44.1	141.0			PPPP
11605W 3303N	1772-17401	0000/0000	10029/0832	09/03/74	10	765	51.8	125.0			GGGG
11609W 4139N	1774-17491	0000/0000	10029/0863	09/05/74	0	793	47.0	136.2			GGGG
11611W 3724N	1773-17444	0000/0000	10029/0789	09/04/74	20	779	49.5	130.9			PGG
11615W 4842N	1776-17483	0000/0000	10029/1010	09/07/74	30	821	42.0	144.1			PPPG
11618W 4845N	1758-17491	0000/0000	10029/0017	08/20/74	80	570	47.3	139.0			GGGG
11630W 3137N	1772-17404	0000/0000	10029/0833	09/03/74	30	765	52.4	123.2			GGGG
11634W 4428N	1775-17440	0000/0000	10029/0926	09/06/74	0	807	45.0	139.6			PPPP
11638W 4014N	1774-17493	0000/0000	10029/0864	09/05/74	0	793	47.8	134.6			GGGG
11638W 3559N	1773-17450	0000/0000	10029/0790	09/04/74	10	779	50.2	129.2			PGG
11652W 4717N	1776-17485	0000/0000	10029/1011	09/07/74	10	821	42.9	142.7			PPGG
11654W 4720N	1758-17493	0000/0000	10029/0018	08/20/74	80	570	48.1	137.3			PPGG
11703W 5006N	1777-18034	0000/0000	10029/0948	09/08/74	50	835	40.7	145.8			PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04/74

ERTS-1
 EBRUINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUB
 FROM 09/01/74 TO 09/30/74

PAGE 0056

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B R P B P C C O D
LONG	LAT		RBV									
11705W	5010N	1759-18042	00000/0000	10029/0030	08/21/74	90	584	46.1	140.9		GGGG	
11705W	3433N	1773-17453	00000/0000	10029/0791	09/04/74	10	779	50.9	127.4		GGGG	
11706W	4303N	1775-17542	00000/0000	10029/0927	09/06/74	0	807	45.9	128.1		PPPG	
11707W	3848N	1774-17500	00000/0000	10029/0865	09/05/74	10	793	48.6	133.0		GGGG	
11726W	4552N	1776-17592	00000/0000	10029/1012	09/07/74	10	821	43.8	141.3		GGGG	
11729W	4554N	1758-18000	00000/0000	10029/0019	08/20/74	90	570	48.9	125.5		GGGG	
11731W	3307N	1773-17455	00000/0000	10029/0792	09/04/74	90	779	51.5	125.6		GGGG	
11735W	3723N	1774-17502	00000/0000	10029/0866	09/05/74	10	793	49.3	131.3		GGGG	
11736W	4138N	1775-17545	00000/0000	10029/0928	09/06/74	0	807	46.7	136.5		PPPG	
11740W	4841N	1777-18041	00000/0000	10029/0949	09/08/74	70	835	41.7	144.4		PPPP	
11742W	4845N	1759-18045	00000/0000	10029/0031	08/21/74	70	584	47.0	139.2		GGGG	
11756W	3141N	1773-17462	00000/0000	10029/0793	09/04/74	90	779	52.1	123.7		GGGG	
11800W	4428N	1776-17594	00000/0000	10029/1013	09/07/74	40	821	44.7	139.9		GGGG	
11802W	4430N	1758-18002	00000/0000	10029/0020	08/20/74	90	570	49.7	133.8		PPPP	
11802W	3557N	1774-17505	00000/0000	10029/0867	09/05/74	10	793	50.0	129.6		GGGG	
11807W	4013N	1775-17551	00000/0000	10029/0929	09/06/74	0	807	47.5	125.0		PPPG	
11817W	4717N	1777-18043	00000/0000	10029/0950	09/08/74	100	835	42.6	143.0		PPPP	
11818W	4721N	1759-18051	00000/0000	10029/0032	08/21/74	90	584	47.8	137.6		GGGG	
11829W	3431N	1774-17511	00000/0000	10029/0868	09/05/74	80	793	50.7	127.9		GGGG	
11830W	5010N	1760-18101	00000/0000	10029/0156	08/22/74	90	598	45.9	141.2		GGGG	
11832W	4303N	1776-18001	00000/0000	10029/1014	09/07/74	90	821	45.6	138.4		GGGG	
11834W	4305N	1758-18005	00000/0000	10029/0021	08/20/74	20	570	50.4	132.0		GGGG	
11835W	3847N	1775-17554	00000/0000	10029/0930	09/06/74	0	807	48.3	133.4		PPPG	
11851W	4552N	1777-18050	00000/0000	10029/0951	09/08/74	100	835	43.5	141.6		PPPP	
11853W	4556N	1759-18054	00000/0000	10029/0033	08/21/74	90	584	45.6	135.9		GGGG	
11855W	3306N	1774-17414	00000/0000	10029/0869	09/05/74	80	793	51.3	126.1		GGGG	
11903W	4137N	1776-18003	00000/0000	10029/1015	09/07/74	90	821	46.4	136.9		PPPG	
11903W	3722N	1775-17560	00000/0000	10029/0931	09/06/74	0	807	49.0	131.8		PPPG	
11905W	4139N	1758-18011	00000/0000	10029/0022	08/20/74	0	570	51.1	130.2		PPPP	
11908W	4845N	1760-18103	00000/0000	10029/0157	08/22/74	90	598	46.7	139.5		GGGG	
11924W	4427N	1777-18052	00000/0000	10029/0952	09/08/74	90	835	44.4	140.2		PPPP	
11926W	4431N	1759-18060	00000/0000	10029/0034	08/21/74	0	584	49.4	134.1		GGGG	
11930W	3856N	1775-17563	00000/0000	10029/0932	09/06/74	0	807	49.8	130.1		PPPG	
11933W	4011N	1776-18010	00000/0000	10029/1016	09/07/74	0	821	47.2	125.4		PPGG	
11936W	4013N	1758-18014	00000/0000	10029/0023	08/20/74	0	570	51.8	128.3		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS-BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

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OF POOR QUALITY

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ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR CUB
FROM 09/01/74 TO 09/30/74

PAGE 0057

PRINCIPAL RBINT OF IMAGE LONG /LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS #5678	PRODUCTS B R P M P C C O D
11944W	4721N	1760-18110	00000/0000	10029/0158	08/22/74	#0	598	47.6	137.9		RPPP
11954W	5010N	1761-18155	00000/0000	10029/0195	08/23/74	20	612	45.6	141.4		GGPP
11957W	4302N	1777-18055	00000/0000	10029/0953	09/08/74	20	535	45.3	138.8		PPPP
11957W	3430N	1775-17965	00000/0000	10029/0933	09/06/74	#0	807	40.5	128.3		PPPP
11958W	4306N	1759-18063	00000/0000	10029/0035	08/21/74	0	584	40.2	132.4		PPGG
12002W	3845N	1776-18012	00000/0000	10029/1017	09/07/74	0	821	48.0	133.8		PPGG
12005W	3848N	1758-18020	00000/0000	10029/0024	08/20/74	0	570	52.4	126.4		GGG
12019W	4556N	1760-18112	00000/0000	10029/0159	08/22/74	#0	598	48.4	126.2		GPPG
12022W	3304N	1775-17572	00000/0000	10029/0934	09/06/74	20	807	51.1	126.6		GGPG
12028W	4137N	1777-18061	00000/0000	10029/0954	09/08/74	0	835	46.2	137.3		PPPP
12029W	4141N	1759-18065	00000/0000	10029/0036	08/21/74	0	584	50.9	130.5		GGG
12029W	3720N	1776-18015	00000/0000	10029/1018	09/07/74	0	821	48.8	132.2		PPGG
12033W	4846N	1761-18161	00000/0000	10029/0196	08/23/74	20	612	46.4	139.8		GGGG
12033W	3723N	1758-18023	00000/0000	10029/0015	08/20/74	0	570	53.0	124.4		GGG
12052W	4431N	1760-18115	00000/0000	10029/0160	08/22/74	#0	598	49.1	134.5		PPGG
12056W	3554N	1776-18021	00000/0000	10029/1019	09/07/74	20	821	49.5	130.5		GPPG
12057W	4012N	1777-18064	00000/0000	10029/0955	09/08/74	0	835	47.0	135.8		PPPP
12059W	4015N	1759-18072	00000/0000	10029/0037	08/21/74	0	584	51.5	128.7		PPGG
12100W	3557N	1758-18025	00000/0000	10029/0025	08/20/74	0	570	53.5	122.4		GGGG
12109W	4720N	1761-18164	00000/0000	10029/0197	08/23/74	20	612	47.3	138.2		GGGG
12120W	5009N	1762-18213	00000/0000	10029/0394	08/24/74	#0	626	45.3	141.7		GGPP
12123W	3430N	1776-18024	00000/0000	10029/1020	09/07/74	20	821	50.2	128.8		GGPP
12124W	4306N	1760-18121	00000/0000	10029/0161	08/22/74	#0	598	49.9	132.7		GGPG
12126W	3847N	1777-18070	00000/0000	10029/0956	09/08/74	0	835	47.8	134.2		PPPP
12126W	3432N	1758-18032	00000/0000	10029/0026	08/20/74	#0	570	54.0	120.3		PPGG
12129W	3850N	1759-18074	00000/0000	10029/0038	08/21/74	0	584	52.2	126.8		PPGG
12144W	4855N	1761-18170	00000/0000	10029/0198	08/23/74	20	612	48.1	136.5		GGGG
12148W	3305N	1776-18030	00000/0000	10029/1021	09/07/74	100	821	50.9	127.0		GGPG
12151W	3307N	1758-18034	00000/0000	10029/0027	08/20/74	100	570	54.5	118.2		PPGG
12154W	3721N	1777-18073	00000/0000	10029/0957	09/08/74	10	835	48.5	132.6		PPPP
12155W	4141N	1760-18124	00000/0000	10029/0162	08/22/74	20	598	50.6	130.9		GGGG
12157W	3725N	1759-18081	00000/0000	10029/0039	08/21/74	20	584	52.8	124.8		PPGG
12159W	4845N	1762-18220	00000/0000	10029/0395	08/24/74	20	626	46.2	140.1		PPGG
12218W	4431N	1761-18173	00000/0000	10029/0199	08/23/74	20	612	48.9	134.8		GGGG
12222W	3555N	1777-18075	00000/0000	10029/0958	09/08/74	20	835	49.3	130.9		PP P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR CUS
 FROM 09/01/74 TO 09/30/74

PAGE 0058

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBY 123	QUALITY MSS 45678	PRODUCTS			
LONG	LAT		RBY	MSS								B	R	P	M
12224W	3559N	1759-18083	00000/0000	10029/0040	08/21/74	80	584	53.3	122.8		GGGG				
12225W	4016N	1760-18130	00000/0000	10029/0163	08/22/74	0	528	51.3	129.1		GGPP				
12235W	4720N	1762-18222	00000/0000	10029/0396	08/24/74	30	626	47.0	138.5		GGGG				
12249W	5008N	1763-18271	00000/0000	10029/0382	08/25/74	10	640	45.0	142.0		GGGG				
12249W	3431N	1777-18082	00000/0000	10029/0959	09/08/74	50	835	50.0	129.3		GGGG				
12250W	4306N	1761-18175	00000/0000	10029/0200	08/23/74	30	612	49.6	133.1		GGGG				
12250W	3435N	1759-18090	00000/0000	10029/0041	08/21/74	100	584	53.9	120.8		GGPP				
12254W	3850N	1760-18133	00000/0000	10029/0164	08/22/74	0	598	51.9	127.2		GGPP				
12310W	4555N	1762-18225	00000/0000	10029/0397	08/24/74	20	626	47.8	136.8		GGPP				
12322W	4142N	1761-18182	00000/0000	10029/0201	08/23/74	30	612	40.4	131.3		GGGG				
12322W	3725N	1760-18135	00000/0000	10029/0165	08/22/74	20	598	52.6	125.3		GGPP				
12327W	4843N	1763-18274	00000/0000	10029/0383	08/25/74	20	640	45.9	140.4		GGGG				
12343W	4430N	1762-18231	00000/0000	10029/0398	08/24/74	30	626	48.6	135.1		GGGG				
12349W	3559N	1760-18142	00000/0000	10029/0166	08/22/74	10	598	53.1	123.3		GGPP				
12352W	4017N	1761-18184	00000/0000	10029/0202	08/23/74	40	612	51.1	129.5		GGGG				
12403W	4719N	1763-18280	00000/0000	10029/0384	08/25/74	40	640	46.7	138.8		GGGG				
12409W	5008N	1782-18321	00000/0000	10029/1204	09/13/74	0	905	49.1	147.2		GGGG				
12415W	5008N	1764-18325	00000/0000	10029/0364	08/26/74	0	654	44.7	142.2		GGPP				
12415W	4305N	1762-18234	00000/0000	10029/0399	08/24/74	40	626	49.4	133.4		GGGG				
12421W	3851N	1761-18191	00000/0000	10029/0203	08/23/74	70	612	51.7	127.6		GGGG				
12438W	4554N	1763-18283	00000/0000	10029/0385	08/25/74	30	640	47.6	137.1		GGGG				
12446W	4140N	1762-18240	00000/0000	10029/0400	08/24/74	60	626	50.1	131.7		GGGG				
12447W	4844N	1782-18324	00000/0000	10029/1205	09/13/74	0	905	40.0	145.9		GGGG				
12449W	3727N	1761-18193	00000/0000	10029/0204	08/23/74	30	612	52.3	125.7		GGGG				
12453W	4843N	1764-18332	00000/0000	10029/0365	08/26/74	10	654	45.6	140.7		GGGG				
12511W	4429N	1763-18285	00000/0000	10029/0386	08/25/74	60	640	48.4	135.5		GGGG				
12516W	3601N	1761-18200	00000/0000	10029/0205	08/23/74	100	612	52.9	123.7		GGGG				
12517W	4016N	1762-18243	00000/0000	10029/0401	08/24/74	70	626	50.8	129.9		GGGG				
12524W	4719N	1782-18330	00000/0000	10029/1206	09/13/74	0	905	41.0	144.6		GGGG				
12528W	4718N	1764-18334	00000/0000	10029/0366	08/26/74	30	654	46.5	139.1		GGGG				
12540W	5008N	1765-18384	00000/0000	10029/0458	08/27/74	10	668	44.4	142.5		GGGG				
12543W	4304N	1763-18292	00000/0000	10029/0387	08/25/74	60	640	49.1	133.8		GGGG				
12547W	3851N	1762-18245	00000/0000	10029/0402	08/24/74	30	626	51.5	128.0		GGGG				
12559W	4554N	1782-18333	00000/0000	10029/1218	09/13/74	0	905	42.0	143.3		GGGG				
12618W	4842N	1765-18390	00000/0000	10029/0459	08/27/74	70	668	45.3	140.9		GGGG				

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 PRODUCTS ALREADY MADE R=MADE FROM RBY. M=MADE FROM MSS. B=MADE FROM RBY AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0059

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B B P B P C C B D
LONG	LAT											
17943E	5955N	1771-22362	00000/0000	10029/0796	09/02/74	80	754	25.6	154.2		GGGG	
17903E	5419N	1769-22264	00000/0000	10029/0718	08/31/74	90	726	40.3	148.0		GGGG	
17846E	5832N	1771-22365	00000/0000	10029/0797	09/02/74	100	754	26.6	152.8		GPGG	
17819E	5255N	1769-22271	00000/0000	10029/0719	08/31/74	100	726	41.3	146.5		GPGG	
17812E	5953N	1772-22421	00000/0000	10029/0849	09/03/74	90	768	25.2	154.4		GPGG	
17715E	5830N	1772-22423	00000/0000	10029/0850	09/03/74	90	768	26.3	153.0		GPGG	
12623W	5421N	1767-18484	00000/0000	10029/0584	08/29/74	0	696	41.0	147.5		GGGG	
12705W	5544N	1768-18540	00000/0000	10029/0545	08/30/74	10	710	39.7	149.2		PBPG	
12752W	5419N	1768-18943	00000/0000	10029/0546	08/30/74	10	710	40.7	147.7		PBPG	
12830W	5543N	1769-18594	00000/0000	10029/0685	08/31/74	0	724	39.4	149.4		GPGG	
12908W	5706N	1770-19050	00000/0000	10029/0720	09/01/74	0	738	28.0	151.1		GGGG	
12917W	5419N	1769-19001	00000/0000	10029/0686	08/31/74	10	724	40.4	148.0		GGGG	
12958W	5542N	1770-19053	00000/0000	10029/0721	09/01/74	0	738	29.0	149.6		GGGG	
13008W	5950N	1772-19153	00000/0000	10029/0798	09/03/74	10	766	25.3	154.4		GPGG	
13045W	5418N	1770-19055	00000/0000	10029/0722	09/01/74	80	738	40.0	148.2		GGGG	
13106W	5827N	1772-19160	00000/0000	10029/0799	09/03/74	0	766	26.4	152.9		PBGG	
13129W	5954N	1773-19212	00000/0000	10029/0835	09/04/74	100	780	24.9	154.6		G G	
13153W	6115N	1774-19263	00000/0000	10029/0883	09/05/74	40	794	23.5	156.2		GGGG	
13200W	5703N	1772-19162	00000/0000	10029/0800	09/03/74	0	766	27.4	151.5		GPGG	
13215W	6238N	1775-19315	00000/0000	10029/0978	09/06/74	20	808	22.1	157.9		G G	
13220W	6237N	1757-19323	00000/0000	10029/0341	08/19/74	100	557	28.2	155.1		GPGG	
13226W	5831N	1773-19214	00000/0000	10029/0851	09/04/74	100	780	26.0	153.1		GPG	
13250W	5540N	1772-19165	00000/0000	10029/0801	09/03/74	20	766	28.4	150.0		GPGG	
13255W	5953N	1774-19270	00000/0000	10029/0884	09/05/74	20	794	24.6	154.8		GPGG	
13320W	5708N	1773-19221	00000/0000	10029/0852	09/04/74	100	780	27.0	151.7		GGGG	
13321W	6116N	1775-19321	00000/0000	10029/0991	09/06/74	30	808	23.2	156.4		PPPP	
13326W	6115N	1757-19330	00000/0000	10029/0342	08/19/74	100	557	29.2	153.4		GPGG	
13337W	5416N	1772-19171	00000/0000	10029/0802	09/03/74	70	766	29.4	148.6		GPGG	
13347W	6239N	1758-19381	00000/0000	10029/0083	08/20/74	100	571	27.8	155.3		GPGG	
13353W	5830N	1774-19272	00000/0000	10029/0885	09/05/74	100	794	25.6	153.3		GGGG	
13355W	6358N	1777-19425	00000/0000	10029/1059	09/08/74	10	836	20.3	159.8		PBGG	
13400W	6402N	1759-19433	00000/0000	10029/0107	08/21/74	80	585	26.4	157.2		GPGG	
13402W	6518N	1778-19481	00000/0000	10029/1093	09/09/74	0	850	28.9	161.6		GGGG	
13404W	6523N	1760-19485	00000/0000	10029/0128	08/22/74	50	599	25.1	159.2		GGGG	
13411W	5544N	1773-19223	00000/0000	10029/0836	09/04/74	90	780	28.0	150.3		G GP	

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE	OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE KBV.	QUALITY MSS	PRODUCTS				
											LONG	LAT	RBV	MSS	B
13423W	5953N	1775-19324	00000/0000	10029/0992	09/06/74	10	808	34.3	154.9		RPPR				
13427W	5953N	1757-19332	00000/0000	10029/0340	08/19/74	100	557	40.2	151.7		P GG				
13447W	5707N	1774-19275	00000/0000	10029/0886	09/05/74	100	794	36.7	151.9		UPGU				
13454W	6117N	1758-19384	00000/0000	10029/0084	08/20/74	80	571	38.8	153.6		UPGU				
13458W	5420N	1773-19230	00000/0000	10029/0853	09/04/74	80	780	39.0	148.9		UPGP				
13508W	6236N	1777-19431	00000/0000	10029/1060	09/08/74	10	836	31.4	158.2		PGGP				
13511W	6240N	1759-19440	00000/0000	10029/0105	08/21/74	100	585	37.5	155.5		U PG				
13520W	5831N	1775-19330	00000/0000	10029/0993	09/06/74	0	808	35.3	153.5		RPPG				
13522W	6643N	1762-19595	00000/0000	10029/0216	08/24/74	80	627	33.3	161.3		U G				
13522W	6357N	1778-19483	00000/0000	10029/1094	09/09/74	0	850	30.0	169.9		PGGU				
13524W	6402N	1760-19491	00000/0000	10029/0129	08/22/74	80	599	36.1	157.4		PGGU				
13524W	5830N	1757-19335	00000/0000	10029/0343	08/19/74	100	557	41.2	150.1		GGGU				
13527W	6524N	1761-19543	00000/0000	10029/0209	08/23/74	100	613	34.7	159.3		UPPG				
13537W	5543N	1774-19281	00000/0000	10029/0887	09/05/74	100	794	37.7	150.5		UPGP				
13556W	5954N	1758-19390	00000/0000	10029/0085	08/20/74	100	571	39.8	151.9		GGGU				
13614W	5707N	1775-19333	00000/0000	10029/0994	09/06/74	20	808	36.4	152.1		UPPP				
13615W	6114N	1777-19434	00000/0000	10029/1061	09/08/74	80	836	32.5	156.7		PP P				
13617W	6118N	1759-19442	00000/0000	10029/0106	08/21/74	100	585	38.5	153.8		U GU				
13618W	5706N	1757-19341	00000/0000	10029/0344	08/19/74	100	557	42.1	148.4		PGGU				
13625W	5420N	1774-19284	00000/0000	10029/0888	09/05/74	100	794	38.7	149.1		UPGU				
13634W	6235N	1778-19490	00000/0000	10029/1095	09/09/74	80	850	31.1	158.4		PPGU				
13636W	6240N	1760-19494	00000/0000	10029/0130	08/22/74	80	599	37.2	155.6		GGGU				
13645W	6800N	1764-20105	00000/0000	10029/0403	08/26/74	20	555	31.6	163.5		GGGU				
13647W	6402N	1761-19345	00000/0000	10029/0206	08/23/74	100	613	35.8	157.5		U PG				
13649W	6523N	1762-20001	00000/0000	10029/0221	08/24/74	30	627	34.4	159.4		UP P				
13650W	6641N	1781-20044	00000/0000	10029/1184	09/12/74	80	892	26.6	163.8		UPGP				
13653W	6641N	1763-20053	00000/0000	10029/0304	08/25/74	80	641	33.0	161.4		PPU				
13653W	5832N	1758-19393	00000/0000	10029/0086	08/20/74	100	571	40.8	150.3		PGGU				
13705W	5844N	1775-19335	00000/0000	10029/0979	09/06/74	80	808	37.4	150.7		U PG				
13707W	5843N	1757-19344	00000/0000	10029/0345	08/19/74	80	557	43.1	146.8		GGGU				
13709W	5256N	1774-19290	00000/0000	10029/0889	09/05/74	70	794	39.7	147.8		GGGU				
13717W	5952N	1777-19440	00000/0000	10029/1062	09/08/74	80	836	33.6	155.3		RPPR				
13719W	5955N	1759-19445	00000/0000	10029/0108	08/21/74	80	585	39.5	152.1		GGGU				
13741W	6113N	1778-19492	00000/0000	10029/1087	09/09/74	80	850	32.2	156.9		P GU				
13743W	6118N	1760-19400	00000/0000	10029/0131	08/22/74	80	599	38.2	153.9		UPPG				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

ORIGINAL PAGE IS
OF POOR QUALITY

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ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

PAGE 00161

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	SUN. ELEV.	SUN AZIM.	IMAGE RBY	QUALITY MSS	PRODUCTS B R P B P C C D D
LONG	LAT		RBV	MSS		%				123	45678	
13746W	5709N	1758-19395	00000/0000	10029/0087	08/20/74	100	571	41.8	148.7		GGGG	
13752W	5419N	1775-19342	00000/0000	10029/0980	09/06/74	80	508	28.4	149.4		G	
13755W	5419N	1757-19350	00000/0000	10029/0346	08/19/74	100	557	44.0	145.2		GGGG	
13800W	6240N	1761-19552	00000/0000	10029/0207	08/23/74	100	613	36.8	155.8		G PP	
13809W	6403N	1762-20004	00000/0000	10029/0217	08/24/74	80	627	25.5	157.6		G PP	
13815W	6800N	1765-20163	00000/0000	10029/0504	08/27/74	80	669	21.3	163.6		P PP	
13816W	6521N	1781-20051	00000/0000	10029/1185	09/12/74	80	892	27.7	162.1		PPGR	
13816W	5832N	1759-19451	00000/0000	10029/0109	08/21/74	50	585	40.5	150.5		GGGG	
13816W	5829N	1777-19443	00000/0000	10029/1053	09/08/74	100	836	24.6	153.9		G P	
13820W	6521N	1763-20055	00000/0000	10029/0305	08/25/74	80	641	24.1	159.6		RPPG	
13822W	6641N	1764-20111	00000/0000	10029/0404	08/26/74	50	655	22.7	161.5		GGGG	
13836W	5255N	1775-19344	00000/0000	10029/0981	09/06/74	100	508	29.4	148.0		G P	
13837W	5545N	1758-19402	00000/0000	10029/0058	08/20/74	80	571	42.8	147.1		PPGG	
13839W	5255N	1757-19353	00000/0000	10029/0347	08/19/74	100	557	45.0	143.6		GGGG	
13843W	7037N	1768-20324	00000/0000	10029/0547	08/30/74	80	711	28.0	168.4		GGPG	
13843W	5951N	1778-19495	00000/0000	10029/1088	09/09/74	100	850	23.2	155.5		P GP	
13907W	6118N	1761-19454	00000/0000	10029/0208	08/23/74	100	613	27.9	154.1		G PP	
13909W	5705N	1777-19445	00000/0000	10029/1054	09/08/74	100	836	25.7	152.5		G P	
13910W	5709N	1759-19454	00000/0000	10029/0110	08/21/74	80	585	41.5	148.9		GGGG	
13923W	6241N	1762-20010	00000/0000	10029/0222	08/24/74	80	627	26.5	155.9		RPPP	
13924W	5422N	1758-19404	00000/0000	10029/0089	08/20/74	100	571	43.7	145.5		RGGG	
13936W	6400N	1781-20053	00000/0000	10029/1186	09/12/74	80	892	28.8	160.5		PPGG	
13939W	6401N	1763-20062	00000/0000	10029/0306	08/25/74	80	641	25.1	157.8		RPGG	
13940W	5828N	1778-19401	00000/0000	10029/1089	09/09/74	100	850	24.3	154.1		P GP	
13942W	5832N	1760-19405	00000/0000	10029/0132	08/22/74	80	599	40.2	150.7		GGGG	
13950W	6640N	1765-20165	00000/0000	10029/0512	08/27/74	80	669	22.4	161.7		PPGG	
13950W	6520N	1764-20114	00000/0000	10029/0405	08/26/74	80	655	23.8	159.7		GGGG	
13959W	5541N	1777-19452	00000/0000	10029/1063	09/08/74	80	836	26.7	151.2		PP P	
14000W	5946N	1759-19460	00000/0000	10029/0111	08/21/74	80	585	42.5	147.3		GGGG	
14007W	7035N	1769-20382	00000/0000	10029/0687	08/31/74	80	725	27.7	168.5		PPGG	
14008W	5258N	1758-19411	00000/0000	10029/0090	08/20/74	100	571	44.6	143.9		GGGG	
14009W	5955N	1761-19461	00000/0000	10029/0210	08/23/74	80	613	28.9	152.5		PPPP	
14031W	6118N	1762-20013	00000/0000	10029/0218	08/24/74	80	627	27.6	154.2		P PP	
14032W	5705N	1778-19404	00000/0000	10029/1096	09/09/74	80	850	25.3	152.7		RPPG	
14043W	6920N	1768-20331	00000/0000	10029/0548	08/30/74	80	711	29.1	166.1		RPGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS, BAND NOT PRESENT/REQUESTED. G=GGGG, P=PPPP.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0062

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS B R P M P C C P D
LRNG	LAT		RBV	MSS		%				123	45678	
14046W	5418N	1777-19454	00000/0000	10029/1055	09/08/74	80	836	27.7	149.8			G P
14047W	5422N	1759-19463	00000/0000	10029/0112	08/21/74	70	585	23.4	145.7			GPGR
14048W	6239N	1781-20060	00000/0000	10029/1177	09/12/74	80	892	29.9	159.0			G PG
14051W	6239N	1763-20064	00000/0000	10029/0307	08/25/74	80	641	26.2	156.0			RPPG
14107W	5833N	1761-19463	00000/0000	10029/0211	08/23/74	80	613	29.9	150.9			GPPP
14110W	6400N	1764-20120	00000/0000	10029/0406	08/26/74	80	655	24.8	157.9			RGGG
14116W	6639N	1766-20223	00000/0000	10029/0559	08/28/74	100	683	32.0	161.8			G
14117W	6521N	1765-20172	00000/0000	10029/0513	08/27/74	80	669	23.4	159.8			RGGG
14121W	5542N	1778-19410	00000/0000	10029/1097	09/09/74	80	850	26.4	151.4			RPPG
14125W	5546N	1760-19414	00000/0000	10029/0133	08/22/74	40	599	22.2	147.5			GGGG
14130W	5254N	1777-19461	00000/0000	10029/1056	09/08/74	80	836	28.7	148.5			R PP
14131W	5258N	1759-19465	00000/0000	10029/0113	08/21/74	100	585	24.3	144.1			GGGG
14132W	7036N	1770-20441	00000/0000	10029/0723	09/01/74	100	739	27.3	168.6			GPGR
14134W	5556N	1762-20015	00000/0000	10029/0219	08/24/74	80	627	28.6	152.6			G PP
14155W	6117N	1781-20062	00000/0000	10029/1178	09/12/74	80	892	21.0	157.5			G PG
14158W	6118N	1763-20071	00000/0000	10029/0308	08/25/74	80	641	27.2	154.4			RPPG
14200W	5709N	1761-19470	00000/0000	10029/0212	08/23/74	80	613	20.9	149.3			GPPP
14207W	6918N	1769-20385	00000/0000	10029/0688	08/31/74	80	725	28.8	166.2			RPPG
14208W	5419N	1778-19413	00000/0000	10029/1098	09/09/74	80	850	27.4	150.0			RPPG
14222W	6238N	1764-20123	00000/0000	10029/0407	08/26/74	80	655	25.9	156.2			GGGG
14231W	6801N	1768-20333	00000/0000	10029/0549	08/30/74	80	711	30.2	164.0			RGPP
14232W	5833N	1762-20022	00000/0000	10029/0220	08/24/74	100	627	29.6	151.0			G PP
14236W	6359N	1765-20174	00000/0000	10029/0514	08/27/74	80	669	24.5	158.0			GPGR
14238W	6642N	1767-20282	00000/0000	10029/0600	08/29/74	70	697	21.6	161.9			G GG
14242W	6519N	1766-20230	00000/0000	10029/0560	08/28/74	100	683	23.1	159.9			G GR
14250W	5546N	1761-19472	00000/0000	10029/0213	08/23/74	100	613	21.9	147.7			GGGG
14253W	5254N	1778-19415	00000/0000	10029/1099	09/09/74	80	850	28.4	148.7			RPPG
14258W	5955N	1781-20065	00000/0000	10029/1179	09/12/74	100	892	22.1	156.1			G GR
14258W	5257N	1760-19423	00000/0000	10029/0134	08/22/74	70	599	24.0	144.4			GGGG
14300W	5955N	1763-20073	00000/0000	10029/0309	08/25/74	80	641	28.3	152.8			RPPG
14327W	5709N	1762-20024	00000/0000	10029/0223	08/24/74	100	627	20.6	149.5			GPPP
14329W	6117N	1764-20125	00000/0000	10029/0408	08/26/74	90	655	26.9	154.5			GGGG
14334W	6918N	1770-20443	00000/0000	10029/0724	09/01/74	80	739	28.4	166.3			GGGG
14337W	5422N	1761-19475	00000/0000	10029/0214	08/23/74	100	613	22.8	146.2			GPPG
14348W	6238N	1765-20181	00000/0000	10029/0515	08/27/74	80	669	25.6	156.3			RPPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD, P=POOR.
 PRODUCTS ALREADY MADE REMADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 00/63

PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS #5678	PRODUCTS B R P B P C C D D
14354W	6800N	1769-20391	00000/0000	10029/0689	08/31/74	20	725	29.9	164.1		PPGG	
14356W	5832N	1781-20071	00000/0000	10029/1180	09/12/74	100	892	23.2	154.7		G GR	
14358W	5833N	1763-20080	00000/0000	10029/0301	08/25/74	90	641	29.3	151.2		P PP	
14401W	6958N	1766-20232	00000/0000	10029/0561	08/28/74	90	683	24.2	158.1		GPGG	
14406W	6522N	1767-20284	00000/0000	10029/0601	08/29/74	70	697	22.7	160.1		G GG	
14407W	6641N	1768-20340	00000/0000	10029/0550	08/30/74	30	711	21.3	162.1		PPPP	
14418W	5545N	1762-20031	00000/0000	10029/0224	08/24/74	100	627	21.6	147.9		GPPP	
14422W	5258N	1761-19981	00000/0000	10029/0215	08/23/74	80	613	23.8	144.6		PPPP	
14428W	7034N	1772-20553	00000/0000	10029/0837	09/03/74	90	767	26.6	168.8		GGGP	
14430W	5954N	1764-20132	00000/0000	10029/0409	08/26/74	90	655	27.9	153.0		PGGG	
14450W	5708N	1781-20074	00000/0000	10029/1181	09/12/74	100	892	24.2	153.4		G GP	
14453W	5710N	1763-20082	00000/0000	10029/0302	08/25/74	100	641	20.3	149.7		P PP	
14455W	6116N	1765-20183	00000/0000	10029/0516	08/27/74	90	669	26.6	154.7		GGGP	
14505W	5420N	1762-20033	00000/0000	10029/0225	08/24/74	100	627	22.5	146.4		PGRP	
14514W	6237N	1766-20235	00000/0000	10029/0562	08/28/74	100	683	25.2	156.5		GPGG	
14522W	6759N	1770-20450	00000/0000	10029/0725	09/01/74	10	739	29.5	164.2		GPGG	
14524W	6401N	1767-20291	00000/0000	10029/0602	08/29/74	90	697	23.8	158.3		G GG	
14527W	5831N	1764-20134	00000/0000	10029/0410	08/26/74	80	655	29.0	151.4		GGGG	
14531W	6640N	1769-20394	00000/0000	10029/0690	08/31/74	10	725	21.0	162.2		GPGG	
14534W	6521N	1768-20342	00000/0000	10029/0551	08/30/74	10	711	22.4	160.2		PP P	
14540W	5545N	1781-20080	00000/0000	10029/1182	09/12/74	100	892	25.3	152.1		G GP	
14544W	5946N	1763-20085	00000/0000	10029/0310	08/25/74	100	641	21.3	148.1		GPPG	
14548W	7036N	1773-21011	00000/0000	10029/0871	09/04/74	0	781	26.2	169.0		GGGG	
14549W	5256N	1762-20040	00000/0000	10029/0226	08/24/74	100	627	23.5	144.8		GPPP	
14556W	5953N	1765-20190	00000/0000	10029/0517	08/27/74	100	669	27.6	153.1		GPPP	
14620W	5708N	1764-20141	00000/0000	10029/0411	08/26/74	100	655	20.0	149.9		PGGG	
14621W	6114N	1766-20241	00000/0000	10029/0563	08/28/74	80	683	26.3	154.9		GGGG	
14627W	5421N	1781-20083	00000/0000	10029/1183	09/12/74	100	892	26.3	150.8		G PP	
14628W	6916N	1772-20960	00000/0000	10029/0838	09/03/74	30	767	27.7	166.5		GGGG	
14632W	5422N	1763-20091	00000/0000	10029/0311	08/25/74	100	641	22.2	146.6		GP G	
14637W	6241N	1767-20293	00000/0000	10029/0603	08/29/74	90	697	24.9	155.7		G GG	
14653W	5530N	1765-20192	00000/0000	10029/0518	08/27/74	70	669	28.6	151.6		PPGP	
14654W	6359N	1768-20345	00000/0000	10029/0562	08/30/74	20	711	23.5	158.5		PGRP	
14659W	6520N	1769-20400	00000/0000	10029/0691	08/31/74	80	725	22.1	160.3		GPGG	
14700W	6641N	1770-20452	00000/0000	10029/0726	09/01/74	20	739	20.6	162.3		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS-BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 BET 04/74

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE REBY	QUALITY MSS	PRODUCTS B R P B P C C R D
LONG	LAT		REBY	MSS		%				123	45678	
14710W	5544N	1764-20143	00000/0000	10029/0412	08/26/74	100	655	40.9	148.3		GGGG	
14712W	5257N	1781-20085	00000/0000	10029/1187	09/12/74	100	692	27.4	149.5		PPPP	
14715W	7036N	1774-21065	00000/0000	10029/0982	09/05/74	80	795	25.8	149.0		PPPP	
14716W	6257N	1763-20094	00000/0000	10029/0303	08/25/74	100	641	43.2	146.1		P P	
14722W	5951N	1766-20244	00000/0000	10029/0564	08/28/74	90	683	27.3	153.3		GGGG	
14745W	6119N	1767-20300	00000/0000	10029/0604	08/29/74	50	697	25.9	155.1		G GG	
14747W	5707N	1765-20195	00000/0000	10029/0519	08/27/74	90	669	29.7	150.0		GGGG	
14748W	6919N	1773-21014	00000/0000	10029/0832	09/04/74	0	781	27.3	156.7		GGGG	
14756W	5421N	1764-20150	00000/0000	10029/0413	08/26/74	100	655	41.9	146.8		GGGG	
14806W	6238N	1768-20351	00000/0000	10029/0553	08/30/74	80	711	24.5	156.8		PPPP	
14814W	6757N	1772-20562	00000/0000	10029/0839	09/03/74	80	767	28.8	164.4		GGGG	
14818W	6959N	1769-20403	00000/0000	10029/0692	08/31/74	80	725	23.1	158.6		PPPP	
14820W	5829N	1766-20250	00000/0000	10029/0565	08/28/74	100	683	28.3	151.7		GGGG	
14828W	6521N	1770-20455	00000/0000	10029/0727	09/01/74	80	739	21.7	160.5		PPPP	
14836W	5543N	1765-20201	00000/0000	10029/0520	08/27/74	90	669	20.6	148.5		GGPP	
14840W	5257N	1764-20152	00000/0000	10029/0414	08/26/74	80	655	22.9	145.3		GGGG	
14843W	7036N	1775-21124	00000/0000	10029/0963	09/06/74	0	809	25.5	169.1		GGGG	
14848W	5957N	1767-20302	00000/0000	10029/0605	08/29/74	70	697	27.0	153.5		G GG	
14850W	7036N	1757-21132	00000/0000	10029/0004	08/19/74	40	558	21.7	167.4		GGPP	
14913W	6116N	1768-20454	00000/0000	10029/0554	08/30/74	50	711	25.6	155.2		PPPP	
14913W	5706N	1766-20253	00000/0000	10029/0566	08/28/74	100	683	29.3	150.2		PPPP	
14915W	6919N	1774-21072	00000/0000	10029/0983	09/05/74	0	795	27.0	166.8		PP P	
14923W	5420N	1765-20204	00000/0000	10029/0521	08/27/74	90	669	21.6	147.0		PPPP	
14930W	6237N	1769-20405	00000/0000	10029/0680	08/31/74	90	725	24.2	157.0		G GG	
14935W	6801N	1773-21020	00000/0000	10029/0873	09/04/74	0	781	28.4	164.6		GGGG	
14947W	6958N	1770-20461	00000/0000	10029/0728	09/01/74	80	739	22.8	158.8		GGGG	
14949W	6638N	1772-20465	00000/0000	10029/0840	09/03/74	20	767	29.9	162.5		GGGG	
15003W	5542N	1766-20255	00000/0000	10029/0567	08/28/74	100	683	20.3	148.7		PPPP	
15007W	5256N	1765-20210	00000/0000	10029/0522	08/27/74	80	669	22.6	145.5		PPPP	
15010W	7036N	1776-21182	00000/0000	10029/1041	09/07/74	20	823	25.1	169.2		GGGG	
15013W	7039N	1758-21190	00000/0000	10029/0091	08/20/74	70	672	21.4	167.5		PPGG	
15015W	6253N	1768-20360	00000/0000	10029/0555	08/30/74	80	711	26.6	153.7		PP	
15037W	6115N	1769-20412	00000/0000	10029/0681	08/31/74	80	725	25.3	155.4		G GG	
15043W	6919N	1775-21130	00000/0000	10029/0964	09/06/74	0	809	26.6	156.9		GGP	
15050W	5419N	1766-20262	00000/0000	10029/0568	08/28/74	100	683	21.3	147.2		PPPP	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. * * = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANK-BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM REBY. M=MADE FROM MSS. B=MADE FROM REBY AND MSS.

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B P B P C C B D
15051W 6918N	1757-21134	00000/0000	10029/0005	08/19/74	0	558	22.8	165.0		GGGG	
15059W 6234N	1770-20964	00000/0000	10029/0729	09/01/74	0	739	23.9	167.1		GGGG	
15102W 6800N	1774-21074	00000/0000	10029/0984	09/05/74	0	795	28.1	164.7		GP P	
15112W 6641N	1773-21023	00000/0000	10029/0870	09/04/74	0	781	29.5	162.7		G GG	
15112W 5830N	1768-20963	00000/0000	10029/0556	08/30/74	100	711	27.7	152.2		RP P	
15115W 6518N	1772-20971	00000/0000	10029/0841	09/03/74	20	767	21.0	160.7		GGGG	
15134W 6254N	1766-20264	00000/0000	10029/0569	08/28/74	100	683	22.3	155.8		GGGG	
15136W 7040N	1759-21244	00000/0000	10029/0114	08/21/74	100	586	21.0	167.6		GGGG	
15136W 7034N	1777-21240	00000/0000	10029/1064	09/08/74	0	837	24.8	169.3		PP	
15138W 5953N	1769-20914	00000/0000	10029/0682	08/31/74	100	725	26.3	153.8		G GG	
15205W 6113N	1770-20970	00000/0000	10029/0730	09/01/74	0	739	24.9	165.5		GGGG	
15206W 5708N	1768-20965	00000/0000	10029/0557	08/30/74	100	711	28.7	160.7		RP G	
15209W 7155N	1761-21354	00000/0000	10029/0229	08/23/74	50	614	29.3	170.4		GGGG	
15210W 6917N	1776-21184	00000/0000	10029/1042	09/07/74	0	823	26.2	167.0		GGGG	
15213W 6921N	1758-21192	00000/0000	10029/0092	08/20/74	0	572	22.5	165.1		GGGG	
15230W 6800N	1775-21193	00000/0000	10029/0965	09/06/74	0	809	27.7	164.9		GGGG	
15234W 6957N	1772-20974	00000/0000	10029/0842	09/03/74	0	767	22.1	159.0		GGGG	
15234W 5830N	1769-20921	00000/0000	10029/0683	08/31/74	100	725	27.3	162.3		G GG	
15238W 6759N	1757-21141	00000/0000	10029/0006	08/19/74	50	558	23.9	162.7		GP P	
15239W 6521N	1773-21025	00000/0000	10029/0874	09/04/74	0	781	20.6	160.9		GGGG	
15240W 6640N	1774-21081	00000/0000	10029/0985	09/05/74	0	795	29.2	162.8		GGGG	
15255W 7037N	1778-21294	00000/0000	10029/1100	09/09/74	0	851	24.3	169.5		GGGG	
15256W 5544N	1768-20972	00000/0000	10029/0558	08/30/74	100	711	29.7	149.2		RP G	
15300W 7039N	1760-21302	00000/0000	10029/0135	08/22/74	0	600	20.7	167.7		GGGG	
15306W 5953N	1770-20973	00000/0000	10029/0731	09/01/74	70	739	26.0	154.0		GGGG	
15328W 5707N	1769-20923	00000/0000	10029/0684	08/31/74	100	725	28.4	150.9		R GG	
15335W 7154N	1762-21412	00000/0000	10029/0242	08/24/74	50	628	28.9	170.5		GGGG	
15336W 6916N	1777-21242	00000/0000	10029/1065	09/08/74	50	837	25.9	167.1		PPG	
15337W 6923N	1759-21251	00000/0000	10029/0115	08/21/74	70	586	22.1	165.2		GGGG	
15347W 6235N	1772-20980	00000/0000	10029/0843	09/03/74	0	767	23.2	167.4		GGGG	
15357W 6758N	1776-21191	00000/0000	10029/1043	09/07/74	0	823	27.4	165.0		GGGG	
15359W 6900N	1773-21032	00000/0000	10029/0875	09/04/74	0	781	21.7	159.2		GGGG	
15400W 6802N	1758-21195	00000/0000	10029/0093	08/20/74	10	572	23.5	162.9		GGGG	
15403W 6829N	1770-20975	00000/0000	10029/0732	09/01/74	70	739	27.0	162.5		GGGG	
15407W 6640N	1775-21135	00000/0000	10029/0966	09/06/74	0	809	28.8	163.0		GGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBY	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBY 123	QUALITY MSS 45678	PRODUCTS B R P B P C C P D
15407W 6520N	1774-21083	00000/0000	10029/0986	09/05/74	0	795	20.3	161.1			MP G
15413W 6640N	1757-21143	00000/0000	10029/0007	08/19/74	00	558	25.0	160.7			PGP
15424W 7038N	1761-21361	00000/0000	10029/0230	08/23/74	40	614	20.4	167.8			PGP
15453W 7158N	1781-21462	00000/0000	10029/1188	09/12/74	00	893	22.0	172.4			GGG
15453W 6114N	1772-20583	00000/0000	10029/0844	09/03/74	0	767	24.3	155.9			GGP
15456W 6919N	1778-21301	00000/0000	10029/1101	09/09/74	10	851	25.5	167.3			GGP
15456W 5705N	1770-20982	00000/0000	10029/0733	09/01/74	80	739	28.0	151.1			GGG
15502W 6921N	1760-21305	00000/0000	10029/0136	08/22/74	10	600	21.8	165.3			GGG
15512W 6239N	1773-21034	00000/0000	10029/0876	09/04/74	0	781	22.8	157.6			GGG
15523W 6758N	1777-21245	00000/0000	10029/1066	09/08/74	0	837	27.0	165.1			PPP
15526W 6804N	1759-21253	00000/0000	10029/0116	08/21/74	10	586	23.2	163.0			GGG
15527W 6400N	1774-21090	00000/0000	10029/0987	09/05/74	0	795	21.4	159.4			MP G
15533W 6520N	1775-21142	00000/0000	10029/0967	09/06/74	0	809	29.9	161.2			MPG
15534W 6639N	1776-21193	00000/0000	10029/1044	09/07/74	0	823	28.5	163.1			PGP
15537W 6643N	1758-21201	00000/0000	10029/0094	08/20/74	0	572	24.6	160.9			GGG
15539W 6519N	1757-21150	00000/0000	10029/0008	08/19/74	00	558	26.0	158.7			MP G
15545W 5542N	1770-20484	00000/0000	10029/0734	09/01/74	00	739	29.0	149.6			GGG
15550W 7038N	1762-21415	00000/0000	10029/0243	08/24/74	00	628	20.0	167.9			GGP
15556W 5952N	1772-20985	00000/0000	10029/0845	09/03/74	0	767	25.3	154.4			GGP
15618W 6116N	1773-21041	00000/0000	10029/0877	09/04/74	0	781	23.9	156.1			GGG
15640W 6238N	1774-21092	00000/0000	10029/0988	09/05/74	40	795	22.5	157.8			MP G
15643W 6801N	1778-21303	00000/0000	10029/1102	09/09/74	0	851	26.6	165.3			GGG
15650W 6802N	1760-21311	00000/0000	10029/0137	08/22/74	20	600	22.9	163.1			GGG
15653W 6359N	1775-21144	00000/0000	10029/0968	09/06/74	0	809	21.0	159.5			GGG
15654W 5828N	1772-20592	00000/0000	10029/0846	09/03/74	10	767	26.3	152.9			GGP
15657W 6358N	1757-21152	00000/0000	10029/0009	08/19/74	00	558	27.1	156.9			MP G
15700W 6638N	1777-21251	00000/0000	10029/1067	09/08/74	0	837	28.1	163.2			PPP
15702W 6519N	1776-21200	00000/0000	10029/1045	09/07/74	0	823	29.6	161.3			GGG
15703W 6644N	1759-21260	00000/0000	10029/0117	08/21/74	0	586	24.3	161.0			GGG
15705W 6522N	1758-21204	00000/0000	10029/0095	08/20/74	00	572	25.7	158.9			GGG
15711W 7041N	1781-21464	00000/0000	10029/1189	09/12/74	00	893	23.2	169.9			GGG
15719W 5954N	1773-21043	00000/0000	10029/0878	09/04/74	0	781	24.9	154.6			GGG
15746W 6115N	1774-21095	00000/0000	10029/0989	09/05/74	00	795	23.5	156.3			MP G
15748W 5704N	1772-20594	00000/0000	10029/0847	09/03/74	40	767	27.4	151.5			MPG
15751W 6920N	1762-21421	00000/0000	10029/0244	08/24/74	00	628	21.1	165.5			GGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. GGGGGY P=POOR.
 PRODUCTS ALREADY MADE REMADE FROM RBY. M=MADE FROM MSS. B=MADE FROM RBY AND MSS.

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 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	PRODUCTS	
									RBV MSS	B R P B P C C D D	
15806W	6237N	1775-21151	00000/0000	10029/0969	09/06/74	10	809	32.1	167.9	GGPG	
15809W	6236N	1757-21155	00000/0000	10029/0010	08/19/74	80	558	38.1	165.1	PG G	
15812W	6802N	1761-21370	00000/0000	10029/0227	08/23/74	40	614	32.6	163.2	G PG	
15816W	5831N	1773-21050	00000/0000	10029/0879	09/04/74	90	781	36.0	153.1	GGGG	
15820W	6641N	1778-21310	00000/0000	10029/1103	09/09/74	0	851	27.7	163.4	GGGG	
15821W	6358N	1776-21402	00000/0000	10029/1046	09/07/74	0	823	30.7	159.7	GGGG	
15825W	6644N	1760-21314	00000/0000	10029/0138	08/22/74	20	600	34.0	161.1	GGGG	
15826W	6401N	1758-21210	00000/0000	10029/0096	08/20/74	90	572	26.7	157.1	GGGG	
15827W	6618N	1777-21254	00000/0000	10029/1068	09/08/74	0	837	29.2	161.5	PPPP	
15830W	6523N	1759-21262	00000/0000	10029/0118	08/21/74	0	586	25.4	159.1	GGGG	
15838W	5540N	1772-21001	00000/0000	10029/0848	09/03/74	80	767	28.4	150.0	PPPP	
15848W	5952N	1774-21101	00000/0000	10029/0990	09/05/74	90	795	34.6	154.8	GPPG	
15910W	5708N	1773-21052	00000/0000	10029/0880	09/04/74	80	781	27.0	151.7	GGGG	
15911W	6922N	1781-21471	00000/0000	10029/1190	09/12/74	80	893	24.3	167.7	PGGG	
15914W	6115N	1775-21153	00000/0000	10029/0970	09/06/74	40	809	23.2	156.4	GGGG	
15916W	5114N	1757-21161	00000/0000	10029/0011	08/19/74	40	558	29.2	153.4	PGPP	
15925W	5416N	1772-21003	00000/0000	10029/0834	09/03/74	100	767	39.4	148.6	G GP	
15934W	6236N	1776-21205	00000/0000	10029/1047	09/07/74	0	823	31.8	158.1	GGP	
15938W	6801N	1762-21424	00000/0000	10029/0245	08/24/74	40	628	22.2	163.3	GGPG	
15939W	6240N	1758-21213	00000/0000	10029/0097	08/20/74	80	572	27.8	155.3	GGGG	
15944W	5829N	1774-21104	00000/0000	10029/0974	09/05/74	70	795	25.6	153.3	G PG	
15946W	6357N	1777-21260	00000/0000	10029/1069	09/08/74	0	837	20.3	159.8	PGPG	
15947W	6621N	1778-21312	00000/0000	10029/1104	09/09/74	0	851	28.8	161.7	PPPP	
15949W	6643N	1761-21372	00000/0000	10029/0241	08/23/74	0	614	33.6	161.2	PG	
15949W	6402N	1759-21265	00000/0000	10029/0119	08/21/74	10	586	26.4	167.2	GGGG	
15953W	6623N	1760-21320	00000/0000	10029/0139	08/22/74	0	600	25.0	159.2	PGGG	
16001W	5544N	1773-21055	00000/0000	10029/0881	09/04/74	80	781	28.0	150.3	GGGG	
16016W	5952N	1775-21160	00000/0000	10029/0971	09/06/74	70	809	24.2	154.9	PGGG	
16018W	5951N	1757-21164	00000/0000	10029/0001	08/19/74	10	558	40.2	151.7	R PP	
16037W	5707N	1774-21110	00000/0000	10029/0975	09/05/74	100	795	26.7	151.9	G G	
16041W	6114N	1776-21211	00000/0000	10029/1048	09/07/74	20	823	32.8	156.6	GGPG	
16046W	6117N	1758-21215	00000/0000	10029/0098	08/20/74	10	572	28.8	153.6	GGGG	
16048W	5420N	1773-21061	00000/0000	10029/0882	09/04/74	100	781	29.0	148.9	GGGG	
16058W	6235N	1777-21263	00000/0000	10029/1070	09/08/74	0	837	21.4	158.2	PPPP	
16059W	6804N	1781-21473	00000/0000	10029/1191	09/12/74	70	893	25.4	165.7	GGPP	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BLANK NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS *5678	PRODUCTS			
LONG	LAT		RBV	MSS								B	C	D	P
16101W	6240N	1759-21271	00000/0000	10029/0120	08/21/74	20	586	27.5	155.5		GGGG				
16107W	6400N	1778-21315	00000/0000	10029/1105	09/09/74	0	851	29.9	160.0		GGGG				
16113W	6402N	1760-21323	00000/0000	10029/0140	08/22/74	0	600	26.1	157.4		GGGG				
16113W	5829N	1776-21362	00000/0000	10029/0960	09/06/74	90	809	25.3	153.5		PPG				
16114W	6642N	1762-21430	00000/0000	10029/0246	08/24/74	80	628	23.3	161.3		GGPP				
16116W	5829N	1757-21170	00000/0000	10029/0012	08/19/74	90	858	21.2	150.1		PPPP				
16117W	6523N	1761-21375	00000/0000	10029/0228	08/23/74	0	614	24.7	159.3		PPG				
16127W	5543N	1774-21113	00000/0000	10029/0976	09/05/74	100	795	27.7	150.5		PPPP				
16138W	7038N	1766-22043	00000/0000	10029/0571	08/28/74	50	684	28.7	168.3		GGPG				
16143W	5952N	1776-21214	00000/0000	10029/1049	09/07/74	80	823	23.9	155.1		PPGU				
16147W	5955N	1758-21222	00000/0000	10029/0099	08/20/74	90	572	29.8	161.9		PPGG				
16205W	6113N	1777-21265	00000/0000	10029/1057	09/08/74	40	837	22.5	156.7		PPPP				
16206W	5705N	1775-21165	00000/0000	10029/0961	09/06/74	90	809	26.3	152.1		GGGG				
16207W	6119N	1759-21274	00000/0000	10029/0121	08/21/74	0	586	28.5	153.8		GGGG				
16211W	5707N	1757-21173	00000/0000	10029/0002	08/19/74	90	558	22.1	148.4		PPPP				
16214W	6919N	1765-21892	00000/0000	10029/0523	08/27/74	100	670	20.1	165.8		GGGG				
16214W	5419N	1774-21115	00000/0000	10029/0977	09/05/74	100	795	28.7	149.1		PPPG				
16219W	6239N	1778-21321	00000/0000	10029/1106	09/09/74	0	851	21.0	158.5		PPGU				
16225W	6241N	1760-21325	00000/0000	10029/0141	08/22/74	80	600	27.1	155.6		GGGG				
16235W	6759N	1764-21640	00000/0000	10029/0448	08/26/74	90	656	21.6	163.5		GGPP				
16235W	6644N	1781-21480	00000/0000	10029/1192	09/12/74	80	893	26.6	163.9		GGGG				
16237W	6401N	1761-21381	00000/0000	10029/0231	08/23/74	80	614	25.8	157.5		GGGP				
16239W	5829N	1776-21220	00000/0000	10029/1039	09/07/74	80	823	25.0	153.7		GGPG				
16241W	6521N	1762-21433	00000/0000	10029/0247	08/24/74	80	628	24.4	159.4		PPGU				
16244W	5833N	1758-21224	00000/0000	10029/0100	08/20/74	90	572	20.8	150.3		PPGG				
16256W	5542N	1775-21171	00000/0000	10029/0962	09/06/74	100	809	27.4	150.7		PPGG				
16302W	5542N	1757-21175	00000/0000	10029/0003	08/19/74	70	558	23.1	146.8		PPPP				
16307W	5951N	1777-21272	00000/0000	10029/1058	09/08/74	90	837	23.6	155.3		PPPP				
16309W	5956N	1759-21280	00000/0000	10029/0122	08/21/74	30	586	29.5	152.1		GGGG				
16319W	5707N	1758-21231	00000/0000	10029/0101	08/20/74	90	572	21.8	148.7		GGGG				
16326W	6116N	1778-21324	00000/0000	10029/1107	09/09/74	40	851	22.1	157.0		PPGG				
16331W	6118N	1760-21332	00000/0000	10029/0142	08/22/74	80	600	28.2	153.9		PPGG				
16332W	5706N	1776-21223	00000/0000	10029/1050	09/07/74	70	823	26.0	152.3		PPGG				
16338W	6220N	1766-22050	00000/0000	10029/0572	08/28/74	90	684	29.8	165.9		GGGP				
16343W	5418N	1775-21174	00000/0000	10029/0972	09/06/74	90	809	28.4	149.4		PPGU				

KEYS: CLBUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

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 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		PRODUCTS									
									KBV 123	MSS 45678	B	R	P	B	P	C	C	B	D	
16349W 5418N	1757-21182	00000/0000	10029/0013	08/19/74	80	558	44.0	145.2			PPPP									
16350W 6240N	1761-21384	00000/0000	10029/0292	08/23/74	100	614	26.8	155.8			PPG									
16402W 6400N	1762-21435	00000/0000	10029/0248	08/24/74	90	628	25.5	157.6			GPPG									
16403W 6801N	1765-21594	00000/0000	10029/0524	08/27/74	100	670	21.2	163.6			PGGG									
16403W 6524N	1781-21482	00000/0000	10029/1193	09/12/74	90	893	27.7	162.2			GGG									
16405W 5827N	1777-21274	00000/0000	10029/1071	09/08/74	90	837	24.6	153.9			GPGG									
16407W 5833N	1759-21283	00000/0000	10029/0123	08/21/74	100	586	40.5	150.5			GGGG									
16410W 6640N	1764-21543	00000/0000	10029/0449	08/26/74	100	656	22.7	161.5			G GP									
16410W 5543N	1758-21233	00000/0000	10029/0102	08/20/74	70	572	22.8	147.1			GPG									
16422W 5542N	1776-21225	00000/0000	10029/1040	09/07/74	90	823	27.0	150.9			G GG									
16428W 5954N	1778-21330	00000/0000	10029/1108	09/09/74	100	851	23.2	155.5			GPGG									
16428W 5254N	1775-21180	00000/0000	10029/0973	09/06/74	90	809	29.4	148.0			GPPG									
16433W 5955N	1760-21334	00000/0000	10029/0143	08/22/74	100	600	29.2	152.3			GGGG									
16433W 5254N	1757-21184	00000/0000	10029/0014	08/19/74	90	558	44.9	143.6			GPPP									
16457W 6118N	1761-21390	00000/0000	10029/0233	08/23/74	90	614	27.9	154.1			GGPP									
16458W 5705N	1777-21281	00000/0000	10029/1072	09/08/74	100	837	25.7	152.5			MPPW									
16501W 5709N	1759-21285	00000/0000	10029/0124	08/21/74	100	586	41.5	148.9			GPGG									
16509W 5418N	1776-21232	00000/0000	10029/1051	09/07/74	70	823	28.0	149.6			GPGG									
16515W 6239N	1762-21442	00000/0000	10029/0249	08/24/74	90	628	26.5	155.9			GPGG									
16515W 5422N	1758-21240	00000/0000	10029/0103	08/20/74	70	572	23.7	145.5			GGGG									
16524W 6403N	1781-21485	00000/0000	10029/1194	09/12/74	80	893	28.8	160.5			PGGP									
16526W 6801N	1766-22052	00000/0000	10029/0573	08/28/74	70	684	20.9	163.8			GGGG									
16526W 5831N	1778-21333	00000/0000	10029/1109	09/09/74	90	851	24.2	154.1			GPGG									
16529W 6359N	1763-21493	00000/0000	10029/0312	08/25/74	90	642	25.1	157.8			PPPP									
16531W 5833N	1760-21341	00000/0000	10029/0144	08/22/74	100	600	40.2	150.7			GGGG									
16537W 6521N	1764-21545	00000/0000	10029/0450	08/26/74	100	656	23.7	159.7			G PP									
16540W 6641N	1765-22001	00000/0000	10029/0525	08/27/74	90	670	22.3	161.7			PGGG									
16548W 5541N	1777-21283	00000/0000	10029/1073	09/08/74	100	837	26.7	151.2			GPPP									
16552W 5547N	1759-21292	00000/0000	10029/0125	08/21/74	100	586	22.5	147.3			GPGG									
16554W 5253N	1776-21234	00000/0000	10029/1052	09/07/74	70	823	29.0	148.2			GPGG									
16559W 5955N	1761-21393	00000/0000	10029/0234	08/23/74	90	614	28.9	152.5			PGGG									
16559W 5256N	1758-21242	00000/0000	10029/0104	08/20/74	100	572	24.6	143.9			GGGG									
16620W 5708N	1778-21335	00000/0000	10029/1110	09/09/74	100	851	25.3	152.8			GPGG									
16623W 6117N	1762-21444	00000/0000	10029/0250	08/24/74	90	628	27.5	154.2			GPPG									
16625W 5709N	1760-21343	00000/0000	10029/0145	08/22/74	100	600	41.2	149.1			GGGG									

KEYS: CLUD COVER % 0 TO 100 = % CLUD COVER. ** = NO CLUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS= BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

PAGE 0070

PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	PRODUCTS B B P B P C C D D
16636W 5418N	1777-21290	00000/0000	10029/1074	09/08/74	80	837	27.7	149.8			PPPM
16637W 6242N	1781-21491	00000/0000	10029/1195	09/12/74	90	893	29.9	159.0			GGGG
16639W 5423N	1759-21294	00000/0000	10029/0126	08/21/74	100	586	43.4	145.7			GGGG
16642W 6238N	1763-21500	00000/0000	10029/0313	08/25/74	90	642	26.2	156.0			PPPP
16657W 6400N	1764-21952	00000/0000	10029/0452	08/26/74	100	656	24.8	157.9			GGGG
16657W 5833N	1761-21395	00000/0000	10029/0235	08/23/74	80	614	29.9	150.9			GGGG
16702W 6642N	1766-22055	00000/0000	10029/0574	08/28/74	70	684	22.0	161.8			GGPP
16707W 6520N	1765-22003	00000/0000	10029/0526	08/27/74	90	670	23.4	159.8			GGGP
16711W 5544N	1778-21342	00000/0000	10029/1111	09/09/74	100	851	26.3	151.4			PPGG
16716W 5545N	1760-21350	00000/0000	10029/0146	08/22/74	100	600	42.2	147.5			GGGG
16720W 5254N	1777-21292	00000/0000	10029/1075	09/08/74	40	837	28.7	148.5			PPPP
16723W 5259N	1759-21301	00000/0000	10029/0127	08/21/74	100	586	44.3	144.1			GGGP
16726W 5954N	1762-21451	00000/0000	10029/0251	08/24/74	100	628	28.6	152.6			GGPP
16744W 6120N	1781-21494	00000/0000	10029/1196	09/12/74	80	893	31.0	157.6			GGGG
16750W 6116N	1763-21302	00000/0000	10029/0314	08/25/74	100	642	27.2	154.4			GGPP
16751W 5710N	1761-21402	00000/0000	10029/0236	08/23/74	90	614	40.9	149.3			GGGG
16759W 6917N	1769-22221	00000/0000	10029/0707	08/31/74	90	726	28.8	166.2			GGGG
16759W 5420N	1778-21344	00000/0000	10029/1090	09/09/74	100	851	27.3	150.1			GGGG
16803W 5421N	1760-21352	00000/0000	10029/0147	08/22/74	90	600	43.1	145.9			GGGG
16811W 6239N	1764-21354	00000/0000	10029/0453	08/26/74	100	656	25.9	156.2			GGGG
16824W 5831N	1762-21453	00000/0000	10029/0252	08/24/74	90	628	29.6	151.0			GGGG
16826W 6358N	1765-22010	00000/0000	10029/0505	08/27/74	80	670	24.5	158.0			GGPP
16828W 6641N	1767-22113	00000/0000	10029/0606	08/29/74	90	698	21.6	161.9			GGGG
16828W 6522N	1766-22061	00000/0000	10029/0575	08/28/74	90	684	23.0	150.0			GGGG
16843W 5546N	1761-21404	00000/0000	10029/0237	08/23/74	100	614	41.8	147.7			GGGG
16844W 5257N	1778-21351	00000/0000	10029/1091	09/09/74	100	851	38.4	148.8			GGGG
16846W 5957N	1781-21300	00000/0000	10029/1197	09/12/74	90	893	22.1	156.1			GGGG
16847W 5257N	1760-21355	00000/0000	10029/0148	08/22/74	90	600	44.0	144.4			GGGG
16852W 5953N	1763-21305	00000/0000	10029/0315	08/25/74	100	642	28.3	152.8			GGPP
16917W 5709N	1762-21460	00000/0000	10029/0253	08/24/74	80	628	40.6	149.5			GGGG
16918W 6116N	1764-21361	00000/0000	10029/0454	08/26/74	100	656	26.9	154.5			GGGG
16927W 5133N	1778-21353	00000/0000	10029/1092	09/09/74	100	851	39.4	147.4			GGGG
16930W 5422N	1761-21411	00000/0000	10029/0238	08/23/74	90	614	42.8	146.2			GGGG
16930W 5132N	1760-21361	00000/0000	10029/0149	08/22/74	100	600	44.9	142.8			GGGG
16938W 6237N	1765-22012	00000/0000	10029/0506	08/27/74	80	670	25.5	156.3			GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV. M=MADE FROM MSS. B=MADE FROM RBV AND MSS.

15:24 SET 04/74

ERTS-1
 COORDINATE LISTING WITH PRODUCT DATA
 STANDARD CATALOG FOR ALASKA
 FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE LONG LAT	OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE	QUALITY	PRODUCTS					
								RBV 123	MSS 45678	B C	R C	P C	B D	P D	
16944W 5834N	1781-21503	00000/0000	10029/1198	09/12/74	70	893	33.1	154.8	GP	GG					
16946W 6759N	1769-22223	00000/0000	10029/0708	08/31/74	80	726	29.9	164.1	GG	GG					
16947W 6401N	1766-22064	00000/0000	10029/0576	08/28/74	80	684	24.1	158.2	GG	GG					
16951W 5830N	1763-21911	00000/0000	10029/0316	08/25/74	100	642	29.3	151.2	GP	PP					
16955W 6621N	1767-22120	00000/0000	10029/0607	08/29/74	100	698	22.7	160.1	P	GG					
17008W 5545N	1762-21462	00000/0000	10029/0254	08/24/74	90	628	21.5	147.9	GG	GG					
17015W 5258N	1761-21413	00000/0000	10029/0239	08/23/74	70	614	43.7	144.6	GP	GG					
17021W 5953N	1764-21563	00000/0000	10029/0451	08/26/74	100	656	27.9	153.0	G	GG					
17038W 5710N	1781-21505	00000/0000	10029/1199	09/12/74	90	893	24.2	153.4	GP	GP					
17045W 6115N	1765-22015	00000/0000	10029/0507	08/27/74	70	670	26.6	154.7	G	GG					
17045W 5708N	1763-21514	00000/0000	10029/0317	08/25/74	100	642	40.3	149.7	GP	PP					
17055W 5421N	1762-21465	00000/0000	10029/0255	08/24/74	90	628	22.5	146.4	GP	PP					
17057W 5134N	1761-21420	00000/0000	10029/0240	08/23/74	80	614	44.7	143.0	GG	GG					
17100W 6239N	1766-22070	00000/0000	10029/0577	08/28/74	100	684	25.2	156.5	GP	PP					
17114W 6400N	1767-22122	00000/0000	10029/0608	08/29/74	90	698	23.8	158.3	P	PP					
17119W 5831N	1764-21570	00000/0000	10029/0455	08/26/74	100	656	29.0	151.4	GP	GG					
17123W 6639N	1769-22230	00000/0000	10029/0709	08/31/74	70	726	31.0	162.2	GG	GG					
17129W 5547N	1781-21512	00000/0000	10029/1200	09/12/74	100	893	25.2	152.1	PP	PP					
17135W 5545N	1763-21520	00000/0000	10029/0318	08/25/74	100	642	21.2	148.1	GG	G					
17139W 5258N	1762-21471	00000/0000	10029/0256	08/24/74	90	628	23.4	144.8	GP	PP					
17146W 5953N	1765-22021	00000/0000	10029/0508	08/27/74	80	670	27.6	153.1	G	GG					
17209W 6117N	1766-22073	00000/0000	10029/0570	08/28/74	100	684	26.2	154.9	G	PP					
17218W 5424N	1781-21514	00000/0000	10029/1201	09/12/74	100	893	26.3	150.8	GG	GP					
17221W 5133N	1762-21474	00000/0000	10029/0257	08/24/74	90	628	24.4	143.3	GG	GP					
17222W 5422N	1763-21523	00000/0000	10029/0319	08/25/74	100	642	22.2	146.6	GP	G					
17226W 6238N	1767-22125	00000/0000	10029/0609	08/29/74	90	698	24.8	156.7	G	GG					
17245W 5830N	1765-22024	00000/0000	10029/0509	08/27/74	90	670	28.6	151.6	G	GG					
17250W 6519N	1769-22232	00000/0000	10029/0710	08/31/74	80	726	32.0	160.3	GG	GG					
17303W 5300N	1781-21521	00000/0000	10029/1202	09/12/74	80	893	27.3	149.6	GG	GG					
17307W 5258N	1763-21525	00000/0000	10029/0320	08/25/74	90	642	23.1	145.1	PP	P					
17311W 5954N	1766-22075	00000/0000	10029/0578	08/28/74	100	684	27.3	153.3	PPP	GG					
17332W 6116N	1767-22131	00000/0000	10029/0610	08/29/74	90	698	25.9	155.1	G	GG					
17338W 5706N	1765-22030	00000/0000	10029/0510	08/27/74	90	670	29.6	150.0	G	GG					
17345W 5136N	1781-21523	00000/0000	10029/1203	09/12/74	80	893	28.3	148.3	G	GG					
17349W 5133N	1763-21532	00000/0000	10029/0321	08/25/74	90	642	24.1	143.5	PP	P					

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 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. G=GOOD. P=POOR.
 PRODUCTS ALREADY MADE R=MADE FROM RBV, M=MADE FROM MSS, B=MADE FROM RBV AND MSS.

15:24 OCT 04 1974

ERTS-1
COORDINATE LISTING WITH PRODUCT DATA
STANDARD CATALOG FOR ALASKA
FROM 09/01/74 TO 09/30/74

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PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM POSITION	ROLL NO./ IN ROLL	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS	PRODUCTS B B P B P C C B D
LONG	LAT		RBV	MSS						123	45678	
17409W	6258N	1769-22435	00000/0000	10029/0711	08/31/74	90	726	23.1	158.6			GPGG
17409W	5831N	1766-22082	00000/0000	10029/0579	08/28/74	100	684	28.3	151.8			GPGG
17428W	5542N	1765-22033	00000/0000	10029/0511	08/27/74	80	670	40.6	148.5			G GG
17433W	5254N	1767-22134	00000/0000	10029/0611	08/29/74	100	698	26.9	153.5			G GG
17434W	5256N	1764-21984	00000/0000	10029/0456	08/26/74	70	656	42.8	145.3			PPGG
17503W	5707N	1766-22084	00000/0000	10029/0580	08/28/74	100	684	29.3	150.3			GPGG
17515W	5418N	1765-22035	00000/0000	10029/0527	08/27/74	80	670	41.6	147.0			GGGG
17516W	5133N	1764-21590	00000/0000	10029/0457	08/26/74	100	656	43.8	143.8			GPGG
17521W	6236N	1769-22241	00000/0000	10029/0712	08/31/74	100	726	24.2	157.0			PPGG
17530W	5831N	1767-22140	00000/0000	10029/0612	08/29/74	100	698	28.0	152.0			G GG
17553W	5544N	1766-22091	00000/0000	10029/0581	08/28/74	100	684	40.3	148.8			GGGG
17600W	5255N	1765-22042	00000/0000	10029/0528	08/27/74	90	670	42.5	145.5			GPGG
17624W	5708N	1767-22143	00000/0000	10029/0613	08/29/74	100	698	29.0	150.5			P GG
17628W	6114N	1769-22244	00000/0000	10029/0713	08/31/74	90	726	25.2	155.4			GRGG
17640W	5420N	1766-22093	00000/0000	10029/0582	08/28/74	100	684	41.3	147.3			GPGP
17643W	5132N	1765-22044	00000/0000	10029/0529	08/27/74	100	670	43.5	144.0			GPGG
17714W	5545N	1767-22145	00000/0000	10029/0614	08/29/74	100	698	40.0	149.0			G GG
17729W	5952N	1769-22250	00000/0000	10029/0714	08/31/74	90	726	26.3	153.8			GPGG
17806W	5132N	1766-22102	00000/0000	10029/0583	08/28/74	80	684	43.2	144.3			GGG
17807W	6239N	1771-22253	00000/0000	10029/0794	09/02/74	100	754	23.5	157.3			G GP
17826W	5829N	1769-22253	00000/0000	10029/0715	08/31/74	100	726	27.3	152.3			GPGG
17846W	5257N	1767-22154	00000/0000	10029/0615	08/29/74	100	698	41.9	146.1			G GG
17914W	6116N	1771-22260	00000/0000	10029/0795	09/02/74	90	754	24.5	155.8			GPGG
17919W	5705N	1769-22255	00000/0000	10029/0716	08/31/74	100	726	28.3	150.9			GPGG
17929W	5132N	1767-22161	00000/0000	10029/0616	08/29/74	80	698	42.9	144.6			G GG
17957W	5540N	1769-22262	00000/0000	10029/0717	08/31/74	90	726	29.3	149.4			GPGG

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