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APOLLO 17
INDEX

70 mm, 35 mm, AND 16 mm PHOTOGRAPHS

MAY 1974

MAPPING SCIENCES BRANCH
EARTH OBSERVATIONS DIVISION
SCIENCE AND APPLICATIONS DIRECTORATE

National Aeronautics and Space Administration

LYNDON B. JOHNSON SPACE CENTER

Houston, Texas

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APPROVED: _____

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May 1974

PREFACE

Indexing of Apollo 17 photographs was performed at the Defense Mapping Agency Aerospace Center under the direction of Charles Miller, NASA Program Manager, Aerospace Charting Branch. Editing was performed by Lockheed Electronics Company, Houston Aerospace Division, Image Analysis and Cartography Section, under the direction of F. W. Solomon, Chief.

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INTRODUCTION

This index lists and provides supplemental data for all Apollo 17 70 mm, 35 mm, and 16 mm photographs. The 70 mm and 35 mm photographs are indexed in three ways: (1) all photographs are listed in numerical sequence according to NASA photograph number, (2) photographs exposed in lunar orbit are listed according to longitude in 10° increments, and (3) all photographs exposed on the lunar surface are listed in chronological order.

In indexing the 70 mm and 35 mm orbital photographs, individual frames were matched to imagery on the 1:2,750,000 scale Lunar Planning Charts (LOC). Each frame was outlined on the LOC base map, and the principal point determined. The latitude and longitude of each principal point, to the nearest 0.1 degree, is recorded in this index, If the principal point of a photograph is in space or its location obscured by shadow, an approximate longitude was recorded so that the photograph would not be excluded from the computer-generated listing by longitude.

Each frame is described in terms of a named lunar surface feature within the boundaries of the frame or, if no named features are within the frame boundaries, a major nearby feature.

The revolution on which each photograph was exposed was determined primarily from the transcript of spacecraft–to–ground communications.

Camera azimuth, which is the direction from the camera to the principal point of the photograph, was determined graphically. The intersection of the azimuth line with the spacecraft groundtrack of the revolution on which the photograph was taken indicated spacecraft position at that time. Spacecraft trajectory data were then used to determine spacecraft altitude, and the altitude, spacecraft position, and principal point location in turn were used to calculate camera tilt.

Spacecraft altitude, rounded to the nearest kilometer, is relative to an assumed lunar radius of 1738 km; where the local lunar radius differs from that figure actual spacecraft altitude differs from the value reported.

Although camera tilt and azimuth are expressed in one degree increments, errors may be as much as several degrees.

Sun elevation is in degrees above local horizontal at the principal point of the photograph, and is rounded to the nearest degree.

Sample Numbers

In the Lunar Receiving Laboratory, each Apollo 17 sample has been assigned a five digit number, the first digit of which is always "7"; the "7" has been dropped from the sample numbers in this index. Where a series of samples is included in one photograph, four digits may be recorded for the first one, and only the last two digits of subsequent samples. (For example, samples 72215, 72220, 72235, 72240 . . . pictured in frame AS17–138–21028 are reported as samples 2215, 20, 35, 40 . . .) The Apollo 17 Lunar Sample Information Catalog (MSC document number 03211, April 1973) contains descriptions of the samples.

Cameras

In the Command Module (CM), one 70 mm camera was used with interchangeable 80 mm and 250 mm lenses. Both lenses were used for both operational and scientific documentation. A single 35 mm camera with 55 mm lens was also used in the CM for both scientific and operational purposes. The 16 mm movie camera was equipped with 10 mm, 18 mm, and 75 mm lenses. To document some spacecraft maneuvers, the 16 mm camera was mounted on a bracket, and a mirror was used to view the LM or SIVB; the resulting film sequences also include some mirror-image views of the Earth and lunar surface. The 16 mm movie camera was attached to the Command Module sextant (combined effective

focal length is about 229 mm) to document some navigational operations, and was also used in this mode for telephoto views of lunar surface features selected by the Command Module Pilot, and for views of the Earth and Moon during transearth coast.

Three 70 mm cameras were stowed in the Lunar Module (LM) and used on the lunar surface. Two of the cameras were equipped with 60 mm lenses and the third with a 500 mm lens; all three contained reseau plates. One lunar surface camera with 60 mm lens was returned to the CM and was used to photograph the lunar surface from orbit during and subsequent to revolution 52. A 16 mm movie camera with 10 mm lens was used in the LM to document operational procedures.

Related Information

Photographs exposed in the Apollo 17 panoramic and mapping cameras are indexed in a document similar to this one, the Apollo 17 Index of Mapping Camera and Panoramic Camera Photographs (JSC document number 08640, November 1973). All photographs of the lunar surface from the orbiting CM and LM are plotted on 1:5,500,000 scale lunar maps in the Apollo Mission 17 Lunar Photography Index Maps (November 1973). Additional summary information may be found in the Apollo 17 Preliminary Science Report (NASA SP–330, 1973).

ACKNOWLEDGMENT

The descriptions of photographs taken on the lunar surface, and the chronological listing of photographs taken on the lunar surface are from the United States Geological Survey, Interagency Report: Astrogeology 70 (January 1973). Lunar surface traverse locations in figure 1 were furnished by the Lunar Field Geology Investigation Team, U.S. Geological Survey.

TABLE 1. SUMMARY OF APOLLO 17 70–MM FILM MAGAZINES

Mag.	NASA Photo Nos. AS17-	Lens mm	Number of Photos: Surface	Orbit	Other	Total	Film Type
J	133–20193 -20375	60	182		1 Blank	183	3401
B	134–20376 -20532	60	154		3 Blank	157	S0368
G	135–20533 -20679	60	146		1 Blank	147	3401
H	136–20680 -20865	60	183		3 Blank	186	3401
C	137–20866 -21027	60	162			162	S0368
I	138–21028 -21184	60	155		2 Blank	157	3401
K	139–21185 -21350	60,250 500	80	74	12 Blank	166	3401
E	140–21351 -21509	60	158		1 Blank	159	S0368
L	141–21510 -21668	60	158		1 Blank	159	3401
M	142–21669 -21833	60	163		2 Blank	165	3401
N	143–21834 -21982	60	149			149	3401
R	144–21983 -22132	500	144		6 Blank	150	3401
D	145–22133 -22288	60	96	60		156	S0368
F	146–22289 -22450	60	162			162	S0368
A	147–22451 -22606	60	138	18		156	S0368
NN	148–22607 -22775	80,250		10	64 EO 92 TLC 3 Blank	169	S0368
KK	149–22776 -22941	80,250		161	3 TLC 2 Blank	166	S0368

TABLE 1. SUMMARY OF APOLLO 17 70–MM FILM MAGAZINES (CONCLUDED)

			Number of Photos				
Mag.	**NASA Photo Nos. AS17-**	**Lens mm**	**Surface**	**Orbit**	**Other**	**Total**	**Film Type**
LL	150–22942 -23105	80,250		164		164	S0368
OO	151–23106 -23269	80,250		161	3 Blank	164	S0368
PP	152–23270 -23420	80,250		18	130 TEC 3 Blank	151	S0368
MM	153–23421 -23593	80,250		170	3 Blank	173	S0368
QQ	154–23594 -23689	80,250		85	5 TLC 6 Blank	96	2485
RR	155–23690 -23776	80,250		81	6 Blank	87	2485
		TOTALS	2,230	1,002	352	3,584	

TABLE 2. SUMMARY OF APOLLO 17 35–MM FILM MAGAZINES

			Number of Photos				
Mag.	**NASA Photo Nos. AS17-**	**Lens mm**	**Surface**	**Orbit**	**Other**	**Total**	**Film Type**
UU	156–23777 23816	55			40 Gray Scale	40	2485
VV	157–23817 23862F	55		42	9 TEC 1 Blank	52	2485
WW	158–23863 23903	55		41		41	2485
XX	159–23904 23945	55		39	3 Blank	42	2485
YY	160–23946 23997	55		49	3 Blank	52	2485
ZZ	161–23998 24034	55		18	18 Gray Scale 1 Blank	37	2485
SS	162–24035 24106	55		6	64 TLC 2 Blank	72	S0168
TT	163–24107 24180	55			72 TEC 2 Blank	74	S0168
		TOTALS		195	215	410	

TABLE 3. APOLLO 17 FILM TYPES

Film	Description
SO–368	Color Exterior (CEX). Ektachrome MS, color reversal, ASA 64. 70mm magazines A, B, C, D, E, F, KK, LL, MM, NN, OO, PP. 16mm magazines O, P, Q, AA, BB, CC, DD, EE, FF, GG.
SO–168	High Speed Color Exterior (HCEX), or Color Interior (CIN) Ektachrome EF, high speed color reversal, ASA 160. 35mm magazines SS, TT. 16mm magazines HH, II.
3401	High Speed Black and White (HBW), plus XX, ASA 80–125. 70mm magazines G, H, I, J, K, L, M, N, R.
2485	Very High Speed Black and White (VHBW), ASA 6000. 70mm magazines QQ, RR. 35mm magazines UU, VV, WW, XX, YY, ZZ.

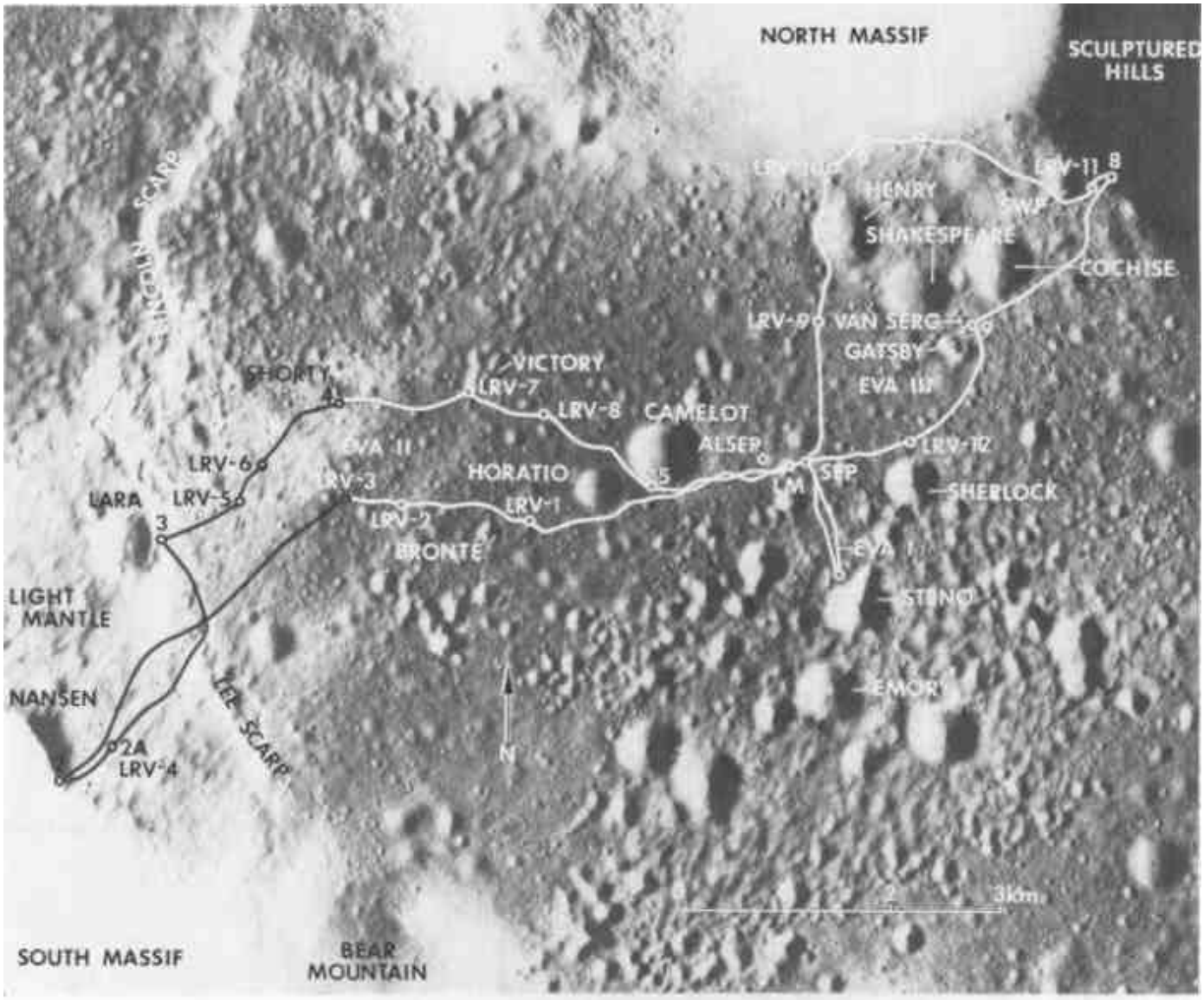

Figure 1. Apollo 17 Lunar Surface Traverses. Traverse locations furnished by the Lunar Field Geology Investigation Team, U.S. Geological Survey. The photobase is an enlargement from Apollo 17 panoramic camera frame AS17-2309.

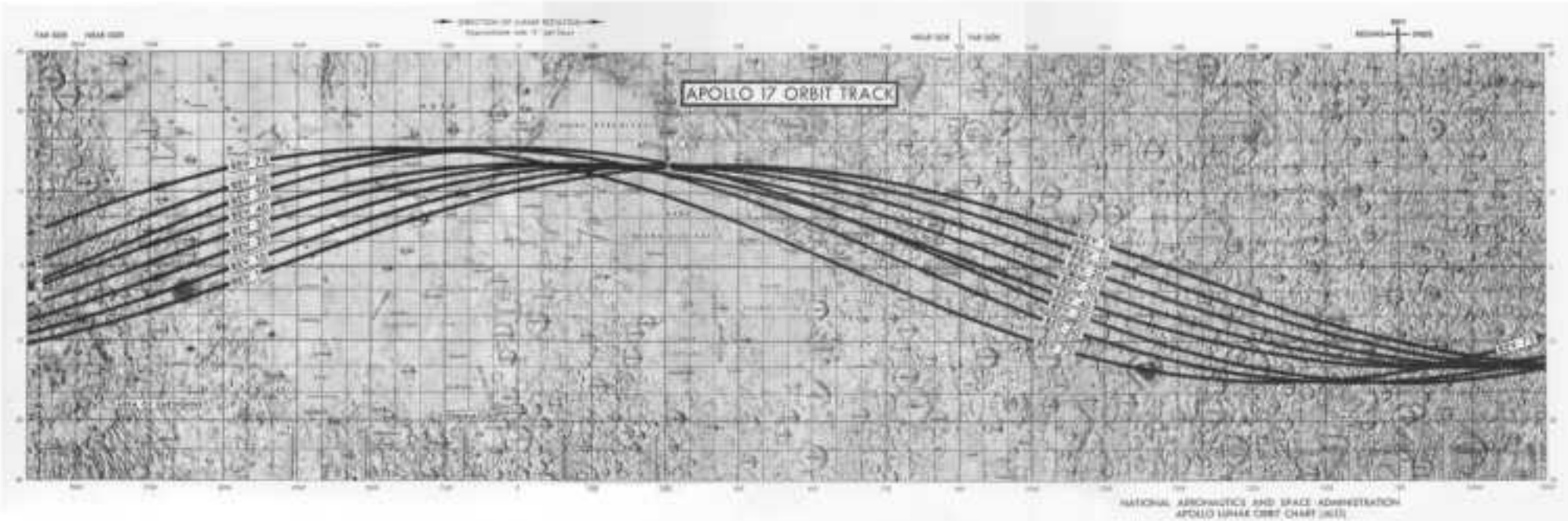

Figure 2. Apollo 17 Orbit Track

SOURCES OF INFORMATION

1. Apollo 17 Flight Plan
2. Apollo 17 Operational Cameras, Facts, Do's, Don'ts
3. Apollo 17 Lunar Surface Procedures
4. Spacecraft Operational Trajectory for Apollo 17 (Pre–Mission)
5. Apollo 17 Near–Real Time Trajectory Support Parameters
6. Apollo 17 Technical Air–To–Ground Voice Transcription
7. Apollo 17 Command Module On–Board Voice Transcription
8. Copy of CMP On–Board Annotated Flight Plan
9. U.S. Geological Survey, Interagency Report: Astrogeology 70, Preliminary Catalog of Pictures Taken on the Lunar Surface During the Apollo 17 Mission.
10. Lunar Orbiter Photographs
11. 70 mm Photographs from Previous Apollo Missions
12. Apollo 17 Panoramic and Mapping Camera Photographs
13. Lunar Orbital Science Flight Chart (LSF) Scale 1:2,750,000
14. Atlas and Gazetteer of the Near Side of the Moon, MSC, 19710
15. Lunar Equatorial Zone Mosaic (LEMC), 1:2,500,000
16. Apollo 17 CSM Lunar Landmark Maps
17. Apollo 17 CSM Launch Checklist
18. Apollo 17 CSM Experiment/EVA Checklist
19. Apollo 17 LM Activation Checklist
20. Apollo 17 LM Lunar Surface Checklist
21. Apollo 17 Spacecraft Operational Trajectory (MSC–07197)

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INDEX OF 16 MM FILM STRIPS

MAG.	FILM	LENS F/L (mm)	FRAMES Per Sec	DESCRIPTION
AA	S0368	18	12	Translunar coast (TLC). Scan of full earth disc (mirror image): south Atlantic Ocean, southeast coast of Africa, Madagascar, Saudi Arabia, Red Sea.
		18	12	Mirror image: continuous scan from earth view to LM in S-IVB; mylar drifting from spacecraft; dock; (GET 4:10) TLC.
		18	12	Mirror image: S-IVB after separation; scan to view across one side of LM; S-IVB and LM quad. TLC.
		18	6	Mirror image: earth disc; equatorial Africa to Antarctica; (south at top). TLC.
		18	6	S-IVB
		18	6	Mirror image: southern Africa, Madagascar, Antarctica, TLC.
BB	S0368	75	24	Sunlight on CM window. Scientific instrument module (SIM) bay door jettison (GET 84:13) TLC.
		229*	6	Sextant photography; TLC view of gibbous earth (north at top).
		229*	1	Sextant photography: view of land-mark RP-3, selenodetic reference point. (3.2°S, 131.6°E), REV 13.
		229*	1	Sextant photography: view of land-mark 17-1, Apollo 17 landing site (20.2°N, 30.8°E), REV 13.
		229*	1	Sextant photography: west of Apollo 17 landing site (19.7°N, 29.2°E) REV 13.
		229*	1	Sextant photography: west of landmark F-1, Smyth's Sea. (2.0°N, 87.5°E) REV 50.
		229*	1	Sextant photography: landmark F-1, Smyth's Sea (2.1°N, 88.3°E) REV 50.
		229*	1	Sextant photography: Apollo 17 landing site. Landmark 17-1, (20.2°N, 30.8°E), REV 50.
		229*	1	Sextant photography: scan W of landing site, from 20.2°N, 30.4°E to the edge of Sea of Serenity (20.4°N, 28.8°E). REV 50.

*Focal length of sextant-camera combination is 229 mm.

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INDEX OF 16 MM FILM STRIPS

MAG.	FILM	LENS F/L (mm)	FRAMES Per Sec	DESCRIPTION
BB	S0368	229*	1	Sextant photography: miscellaneous views starting SE of the crater Bessel in the Sea of Serenity (approx. 19.6°N, 24.0°E) and ending at Crater Bessel (21.7°N, 18.1°E), REV 50.
		229*	1	Sextant photography: miscellaneous views including Crater Bessel E (19.4°N, 15.4°E) westward to Sulpicius I Gallus Rilles (approx. 20.0N 10.8°E); area of orange-hued soil; REV 50.
		18	6	Rendezvous, LM viewed from CM (mirror image); near vertical strip (from 3.2°S, 97.0°E to 8.5°N, 70.0°E) over Purkyne, Smyth's Sea, Schubert, Condorcet F, Condorcet P. REV 52.
CC	S0368	18	12	Undocking, LM viewed from CM (mirror image); REV 12.
		18	6	Earth crescent, north at top; trans-earth coast (TEC).
		18	6	Lunar disc (full), north at bottom; Seas of Crises, Tranquility and Serenity; change settings; TEC.
		229*	6	Earth crescent through sextant, scan along terminator (N-S); TEC.
		229*	6	Lunar disc through sextant, north at top; east of Sea of Crises to Ocean of Storms. TEC.
		229*	6	Earth crescent through sextant; scan terminator. Scan S-N, N-S, S-N. TEC.
DD	S0368	18	12	Mirror image. LM ascent stage jettison, REV 54.
		18	12	Southeastern quarter of moon. (South at top); scan northward, Smyth's–, Border Seas, Seas of Fertility, Crises; change settings. TEC.
EE	S0368	10	12	LM descent to lunar surface: highgate to touchdown, from right (LMP) window, (GET 112:55) REV 13.
FF	S0368	10	6	CMP EVA to retrieve film canisters from SIM bay cameras. TEC.
GG	S0368	18	12	Command Module entry into earth's atmosphere: view of forward heat shield (apex cover); drogue parachute deployment; main parachute deployment.
HH	S0168	10	1	Heat flow experiment in CM during TLC: radial and lineal tests. Flow pattern, high and low heat test.

*Focal length of sextant-camera combination is 229 mm.

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INDEX OF 16 MM FILM STRIPS

MAG.	FILM	LENS F/L (mm)	FRAMES Per Sec	DESCRIPTION
II	S0168	10	6	CM/LM interior, crew activity; TLC.
JJ				Not used.
O	S0368	10	12	Undocking, CSM and lunar surface viewed from LM: Strip begins east oblique panning to vertical (from approx. 4°S, 134°E to S°N, 108.5°E. Includes craters Ten Bruggencate, Prager, Becvar, Abul Wafa and Firsov. REV 12.
		10	12	CSM and lunar surface viewed from LM. West oblique view over Apollo 17 landing site. REV 12.
P	S0368	10	6	LM on lunar surface, view from right side (LMP) window. CDR on lunar surface; surface familiarization; activity around Modular Equipment Stowage Assembly (MESA).
Q	S0368	10	12	LM ascent. LM shadow and jettisoned equipment bags on lunar surface; LM ascent stage shadow, LM descent stage, ALSEP, LRV, and tracks at landing site. Lincoln scarp, North Massif Family Mountain, westward into Sea of Serenity. Sequence ends SW of Le Monnier C (25.8°E, 21.5°N), CM REV 51.
		10	12	LM Intravehicular activity.

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE J (AS17-133) FILM TYPE 3401

NASA PHOTO NO. AS17-133	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20193									BLANK
20194						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20195						60	27	EVA 2	LRV TRAVERSE, STA 3 TD STA 4
20196						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20197						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20198						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20199						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20200						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20201						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20202						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20203						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20204						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20205						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20206						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20207						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20208						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4, SPL 4115
20209						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20210						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20211						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20212						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20213						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20214						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20215						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20216						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20217						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20218						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20219						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20220						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20221						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20222						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20223						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20224						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20225						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20226						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20227						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4
20228						60	27	EVA 2	STA 4, PAN
20229						60	27	EVA 2	STA 4, PAN, SCOOP
20230						60	27	EVA 2	STA 4, PAN
20231						60	27	EVA 2	STA 4, PAN
20232						60	27	EVA 2	STA 4, PAN, SCOOP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE J (AS17-133) FILM TYPE 3401

NASA PHOTO NO. AS17-133	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20233						60	27	EVA 2	STA 4, PAN
20234						60	27	EVA 2	STA 4, PAN
20235						60	27	EVA 2	STA 4, PAN
20236						60	27	EVA 2	STA 4, PAN
20237						60	27	EVA 2	STA 4, PAN
20238						60	27	EVA 2	STA 4, PAN
20239						60	27	EVA 2	STA 4, PAN
20240						60	27	EVA 2	STA 4, PAN
20241						60	27	EVA 2	STA 4, PAN
20242						60	27	EVA 2	STA 4, PAN
20243						60	27	EVA 2	STA 4, PAN
20244						60	27	EVA 2	STA 4, PAN
20245						60	27	EVA 2	STA 4, PAN, CDR
20246						60	27	EVA 2	STA 4, PAN, CDR
20247						60	27	EVA 2	STA 4, PAN, CDR, LRV
20248						60	27	EVA 2	STA 4, PAN, CDR LRV
20249						60	27	EVA 2	STA 4, PAN, LRV
20250						60	27	EVA 2	STA 4, PAN, CDR, LRV
20251						60	27	EVA 2	STA 4, PAN, LRV
20252						60	27	EVA 2	STA 4, PAN, LRV
20253						60	27	EVA 2	STA 4, PAN
20254						60	27	EVA 2	STA 4, PAN
20255						60	27	EVA 2	STA 4, PAN
20256						60	27	EVA 2	STA 4, PAN
20257						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20258						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20259						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20260						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20261						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20262						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20263						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20264						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20265						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20266						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20267						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20268						60	27	EVA 2	STA 4, PAN, OVEREXPOSED
20269						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20270						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20271						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20272						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE J (AS17-133) FILM TYPE 3401

NASA PHOTO NO. AS17-133	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20273						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20274						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20275						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20276						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20277						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20278						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20279						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20280						60	28	EVA 2	LRV TRAVERSE, SPL 5110, 15, SEIS CHRG
20281						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20282						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20283						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20284						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20285						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20286						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20287						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20288						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20289						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20290						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20291						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20292						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20293						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20294						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20295						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20296						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20297						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20298						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20299						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20300						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, LRV
20301						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20302						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20303						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20304						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20305						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20306						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20307						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20308						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20309						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20310						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20311						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20312						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE J (AS17-133) FILM TYPE 3401

NASA PHOTO NO. AS17-133	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20313						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20314						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20315						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20316						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, SPL 5120
20317						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5, SPL 5120
20318						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20319						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5'
20320						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20321						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20322						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20323						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20324						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20325						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20326						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20327						60	28	EVA 2	LRV TRAVERSE, STA 4 TO STA 5
20328						60	28	EVA 2	STA 5, SPL 5015. 5035
20329						60	28	EVA 2	STA 5, SPL 5015, 5035
20330						60	28	EVA 2	STA 5, SPL 5055
20331						60	28	EVA 2	STA 5, SPL 5055
20332						60	28	EVA 2	STA 5, SPL 5055
20333						60	28	EVA 2	STA 5, SPL 5055
20334						60	28	EVA 2	STA 5, SPL 5055
20335						60	28	EVA 2	STA 5, SPL 5055, TONGS, CDR
20336						60	28	EVA 2	STA 5, SPL 5055, LRV
20337						60	28	EVA 2	STA 5, SPL 5060, 5075
20338						60	28	EVA 2	STA 5, SPL 5060, 5075, LRV
20339						60	28	EVA 2	STA 5, PAN
20340						60	28	EVA 2	STA 5, PAN
20341						60	28	EVA 2	STA 5, PAN, LRV
20342						60	28	EVA 2	STA 5, PAN, LRV
20343						60	28	EVA 2	STA 5, PAN, LRV
20344						60	28	EVA 2	STA 5, PAN
29345						60	28	EVA 2	STA 5, PAN
20346						60	28	EVA 2	STA 5, PAN
20347						60	28	EVA 2	STA 5, PAN
20348						60	28	EVA 2	STA 5, PAN
20349						60	28	EVA 2	STA 5, PAN
20350						60	28	EVA 2	STA 5, PAN
20351						60	28	EVA 2	STA 5, PAN
20352						60	28	EVA 2	STA 5, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE J (AS17-133) FILM TYPE 3401

NASA PHOTO NO. AS17-133	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20353						60	28	EVA 2	STA 5, PAN
20354						60	28	EVA 2	STA 5, PAN
20355						60	28	EVA 2	STA 5, PAN
20356						60	28	EVA 2	STA 5, PAN
20357						60	28	EVA 2	STA 5, PAN, SCOOP
20358						60	28	EVA 2	STA 5, PAN, SCOOP
20359						60	28	EVA 2	STA 5, PAN
20360						60	28	EVA 2	STA 5, PAN
20361						60	28	EVA 2	STA 5, PAN
20362						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20363						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20364						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20365						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20366						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20367						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20368						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20369						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20370						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20371						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20372						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20373						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20374						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM
20375						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE B (AS17-134) FILM TYPE S0-368

NASA PHOTO NO. AS17-134	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20376						60	16	EVA 1	STA LM, LRV FLOOR
20377						60	16	EVA 1	STA LM, LM, LRV, FLAG, CDR
20378						60	16	EVA 1	STA LM, LM, LRV, FLAG, CDR
20379						60	16	EVA 1	STA LM, LM, LRV, FLAG, CDR
20380						60	16	EVA 1	STA LM, LM, LRV, FLAG, CDR
20381						60	16	EVA 1	STA LM, LM, LRV, FLAG, LMP
20382						60	16	EVA 1	STA LM, LM, LRV, FLAG, LMP
20383						60	16	EVA 1	STA LM, FLAG, CDR, EARTH
20384						60	16	EVA 1	STA LM, FLAG, LMP, EARTH
20385						60	16	EVA 1	STA LM, FLAG, CDR, SOUTH MASSIF
20386						60	16	EVA 1	STA LM, FLAG, CDR, LRV
20387						60	16	EVA 1	STA LM, FLAG, CDR, EARTH
20388						60	16	EVA 1	STA LM, LM FOOT PAD
20389						60	16	EVA 1	STA LM, FRONT OF LRV
20390						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20391						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20392						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20393						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20394						60	16	EVA 1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
20395						60	16	EVA 1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
20396						60	16	EVA 1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
20397						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20398						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20399						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20400						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175, LRV, LMP
20401						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20402						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20403						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20404						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20405						60	16	EVA 1	STA 1, SPL 1500, 1535-606
20406						60	16	EVA 1	STA 1, SPL 1500, 1535-606
20407						60	16	EVA 1	STA 1, SPL 1500, 1535-606
20408						60	16	EVA 1	STA 1, PAN
20409						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20410						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20411						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20412						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20413						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20414						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20415						60	16	EVA 1	STA 1, PAN, LRV TRACKS

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE B (AS17-134) FILM TYPE S0-368

NASA PHOTO NO. AS17-134	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20416						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20417						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20418						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20419						60	16	EVA 1	STA 1, PAN, LRV TRACKS
20420						60	16	EVA 1	STA 1, PAN, LRV
20421						60	16	EVA 1	STA 1, PAN, LRV
20422						60	16	EVA 1	STA 1, PAN, LRV, SEIS CHRG 6
20423						60	16	EVA 1	STA 1, PAN, LRV, SEIS CHRG 6
20424						60	16	EVA 1	STA 1, PAN, LMP, SEIS CHRG 6
20425						60	16	EVA 1	STA 1, PAM, SPL 1500, 1535-606
20426						60	16	EVA 1	STA 1, PAN, SPL 1500, 1535-606
20427						60	16	EVA 1	STA 1, PAN, SPL 1500, 1535-606
20428						60	16	EVA 1	STA 1, PAN
20429						60	16	EVA 1	STA 1, PAN
20430						60	16	EVA 1	STA 1, PAN
20431						60	16	EVA 1	STA 1, PAN
20432						60	16	EVA 1	STA 1, SPL 1500, 1535-606
20433						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20434						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20435						60	17	EVA 1	STA SEP, PAR PAN, LRV, SURF ELEC PROP
20436						60	17	EVA 1	STA SEP, PAR PAN, LRV
20437						60	17	EVA 1	STA SEP, PAR PAN
20438						60	17	EVA 1	STA SEP, PAR PAN, SURF ELEC PROP
20439						60	17	EVA 1	STA SEP, PAR PAN, SURF ELEC PROP
20440						60	17	EVA 1	STA SEP, PAR PAN, SURF ELEC PROP
20441						60	17	EVA 1	STA SEP, PAR Pay, LM
20442						60	17	EVA 1	STA SEP, PAR PAN, LM
20443						60	17	EVA 1	STA SEP, PAR PAN, LRV
20444						60	17	EVA 1	STA SEP, PAR PAN, LRV
20445						60	17	EVA 1	STA SEP, PAR PAN, LRV
20446						60	17	EVA 1	STA SEP, PAR PAN
20447						60	17	EVA 1	LRV TRAVERSE, STA SEP TO STA LM, LM
20448						60	17	EVA 1	LRV TRAVERSE, STA SEP TO STA LM, LM
20449									BLANK
20450									BLANK
20451									BLANK
20452						60	38	EVA 3	STA 9, LRV
27453						60	38	EVA 3	STA 9, LRV
20454						60	38	EVA 3	STA 9, LRV
20455						60	38	EVA 3	LRV TRAVERSE. STA 9-LM, SPL 0315, 0320

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE B (AS17-134) FILM TYPE S0-368

NASA PHOTO NO. AS17-134	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20456						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
20457						60	38	EVA 3	LRV TRAV, STA 9 TO LM, LM, SURF ELEC PROP
20458						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, LM
20459						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, LM
20460						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, LM
20461						60	38	EVA 3	STA LM, LM, EARTH
20462						60	38	EVA 3	STA LM, LM, LRV
20463						60	38	EVA 3	STA LM, LM. EARTH
20464						60	38	EVA 3	STA LM, EARTH
20465						60	38	EVA 3	STA LM, EARTH, FLAG
20466						60	38	EVA 3	STA LM, FLAG
20467						60	38	EVA 3	STA LM, LM, LRV, FLAG
20468						60	38	EVA 3	STA LM, LM, QUAD 2
20469						60	38	EVA 3	STA LM, LM, QUAD 2
20470						60	38	EVA 3	STA LM, LMP, LRV, EARTH
20471						60	38	EVA 3	STA LM, LMP, LRV, EARTH
20472						60	38	EVA 3	STA LM, CDR, LRY
20473						60	38	EVA 3	STA LM, CDR, LRV, EARTH
20474						60	38	EVA 3	STA LM, CDR, LRV
20475						60	38	EVA 3	STA LM, CDR, LRV
20476						60	38	EVA 3	STA LM, CDR, LRV
20477						60	38	EVA 3	STA LM, CDR, LRV
20478						60	38	EVA 3	STA LM, CDR, LRV
20479						60	38	EVA 3	STA LM, CDR, LRV
20480						60	38	EVA 3	STA LM, LM
20481						60	38	EVA 3	STA LM, LM
20482						60	38	EVA 3	STA LA, LM
20483						60	38	EVA 3	STA LM, LM
20484						60	38	EVA 3	STA LM, LM
20485						60	38	EVA 3	STA LM, LM
20486						60	38	EVA 3	STA LM, LM
20487						60	38	EVA 3	STA LM, LM
20488						60	38	EVA 3	STA LM, LM
20489						60	38	EVA 3	STA ALSEP, CENTRAL STATION
20490						60	38	EVA 3	STA ALSEP, CENTRAL STATION
20491						60	38	EVA 3	STA ALSEP, CENTRAL STATION
20492						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE
20493						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE
20494						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE
20495						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE B (AS17-134) FILM TYPE S0-368

NASA PHOTO NO. AS17-134	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20496						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE
20497						60	38	EVA 3	STA ALSEP, HEAT FLOW PROBE
20498						60	38	EVA 3	STA ALSEP, LUNAR MASS SPECTROMETER
20499						60	38	EVA 3	STA ALSEP, LUNAR MASS SPECTROMETER
20500						60	38	EVA 3	STA ALSEP, EJECTA-METEORITE DETECTOR
20501						60	38	EVA 3	STA ALSEP, LUNAR SURFACE GRAVIMETER
20502						60	38	EVA 3	STA ALSEP, LUNAR SURFACE GRAVIMETER
20503						60	38	EVA 3	STA ALSEP, DRILL CORE EXTRACTOR, SPL0175
20504						60	38	EVA 3	STA ALSEP, DRILL CORE EXTRACTOR, SPL0175
20505						60	38	EVA 3	STA ALSEP, DRILL CORE EXTRACTOR, SPL0175
20506						60	38	EVA 3	STA LM, LM, FLAG, LRV
20507						60	38	EVA 3	STA LM, LM, FLAG, LRV
20508						60	38	EVA 3	STA LM, LM, FLAG
20509						60	38	EVA 3	STA LM, LM, FLAG
20510						60	38	EVA 3	STA LM, LM, FLAG
20511						60	38	EVA 3	STA LM, LM, FLAG
20512						60	38	EVA 3	STA LM, LM, FLAG
20513						60	38	EVA 3	STA LM, LM, FLAG
20514						60		POST EVA 3	LM INTERIOR, CERNAN
20515						60		POST EVA 3	LM INTERIOR, CERNAN
27516						60		POST EVA 3	LM INTERIOR, CERNAN
20517						60		POST EVA 3	LM INTERIOR, CERNAN
20518						60		POST EVA 3	LM INTERIOR, CERNAN
20519						60		POST EVA 3	LM INTERIOR, CERNAN
20520						60		POST EVA 3	LM INTERIOR, CERNAN
20521						60		POST EVA 3	LM INTERIOR, CERNAN
20522						60		POST EVA 3	LM INTERIOR, CERNAN
20523						60		POST EVA 3	LM INTERIOR, EVA SUITS
20524						60		POST EVA 3	LM INTERIOR, EVA SUITS
20525						60		POST EVA 3	LM INTERIOR, EVA SUITS
20526						60		POST EVA 3	LM INTERIOR, EVA SUITS
20527						60		POST EVA 3	LM INTERIOR, SCHMITT
20528						60		POST EVA 3	LM INTERIOR, SCHMITT
20529						60		POST EVA 3	LM INTERIOR, SCHMITT
20530						60		POST EVA 3	LM INTERIOR, SCHMITT
20531						60		POST EVA 3	LM INTERIOR, SCHMITT
20532						60		POST EVA 3	LM INTERIOR, SCHMITT

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE G (AS17-135) FILM TYPE 3401

NASA PHOTO NO. AS17-135	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20533						60	25	EVA 2	STA SEP, SPL 0255
20534						60	25	EVA 2	STA SEP, SPL 0255
20535						60	25	EVA 2	STA SEP, SPL 0255
20536						60	25	EVA 2	STA SEP, SPL 0255
20537						60	25	EVA 2	STA SEP, SPL 0255
20538						60	25	EVA 2	STA SEP, SPL 0255
20539						60	25	EVA 2	STA SEP, SPL 0275
20540						60	25	EVA 2	STA SEP, SPL 0275
20541						60	25	EVA 2	STA SEP, SPL 0275
20542						60	25	EVA 2	STA SEP, LRV
20543						60	25	EVA 2	STA SEP, LRV
20544						60	25	EVA 2	STA SEP, LRV, CDR
20545						60	25	EVA 2	STA SEP, LRV, CDR, SURF ELEC PROP
20546						60	25	EVA 2	STA SEP, LRV, CDR, SURF ELEC PROP
20547						60	25	EVA 2	STA SEP, LRV, CDR
20548						60	25	EVA 2	STA SEP, LRV, CDR, SURF ELEC PROP
20549						60	25	EVA 2	STA SEP, LRV, SURF ELEC PROP
20550						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, LM
20551						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20552						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20553						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20554						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20555						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20556						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20557						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20558						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20559						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20560						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20561						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20562						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20563						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20564						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20565						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20566						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20567						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20568						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20569						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20570						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20571						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20572						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE G (AS17-135) FILM TYPE 3401

NASA PHOTO NO. AS17-135	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20573						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20574						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20575						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20576						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20577						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20578						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20579						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20580						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20581						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20582						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20583						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20584						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20585						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20586						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20587						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20588						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20589						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20590						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20591						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20592						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20593						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20594						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20595						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20596						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20597						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20598						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20599						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20600						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20601						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20602						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20603						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20604						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20605						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20606						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20607						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20608						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20609						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20610						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20611						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20612						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE G (AS17-135) FILM TYPE 3401

NASA PHOTO NO. AS17-135	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20613						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20614						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20615						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20616						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20617						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20618						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20619						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20620						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20621						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20622						60	25	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20623						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20624						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20625						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20626						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20627						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20628						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20629						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20630						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20631						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20632						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20633						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20634						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20635						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20636						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20637						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20638						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20639						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20640						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20641						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
20642						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
20643						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
20644						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20645						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20646						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20647						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20648						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20649						60	26	EVA 2	LRV TRAVERSE, SPL 2150, 55, 2160
20650						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20651						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20652						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE G (AS17-135) FILM TYPE 3401

NASA PHOTO NO. AS17-135	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20653						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20654						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20555						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20656						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20657						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20658						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20659						60	26	EVA 2	LRV TRAVERSE. STA SEP TO STA 2
20660						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20661						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20662						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20663						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20664						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20665						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20666						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20667						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20668						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20669						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20670						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20671						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20672						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20673						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20674						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20675						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20676						60	26	EVA 2	STA 2, LRV SEAT
20677						60	26	EVA 2	STA 2, LRV SEATS
20678						60	26	EVA 2	STA 2, LRV FLOOR
20679						60	26	EVA 2	STA 2, LRV FLOOR, OVEREXPOSED

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE H (AS17-136) FILM TYPE 3401

NASA PHOTO NO. AS17-136	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20680									BLANK
20681									BLANK
20682						60	16	EVA 1	STA ALSEP, LRV SEAT, OVEREXPOSED
20683						60	16	EVA 1	STA ALSEP, PAN
20684						60	16	EVA 1	STA ALSEP, PAN
20685						60	16	EVA 1	STA ALSEP, PAN
20686						60	16	EVA 1	STA ALSEP, PAN
20687						60	16	EVA 1	STA ALSEP, PAN
20688						60	16	EVA 1	STA ALSEP, PAN
20689						60	16	EVA 1	STA ALSEP, PAN
20690						60	16	EVA 1	STA ALSEP, PAN
20691						60	16	EVA 1	STA ALSEP, PAN
20692						60	16	EVA 1	STA ALSEP, PAN
20693						60	16	EVA 1	STA ALSEP, PAN
20694						60	16	EVA 1	STA ALSEP, PAN, CDR EXTRACTING CORE
20695						60	16	EVA 1	STA ALSEP, PAN, CDR EXTRACTING CORE
20696						60	16	EVA 1	STA ALSEP, PAN, CDR EXTRACTING CORE
20697						60	16	EVA 1	STA ALSEP, PAN, LRV
20698						60	16	EVA 1	STA ALSEP, PAN, LRV, LM, HEAT FLOW ELECT
20699						60	16	EVA 1	STA ALSEP, PAN, LRV, LM, HEAT FLOW ELECT
20700						60	16	EVA 1	STA ALSEP, PAN, LM, CENTRAL STATION
20701						60	16	EVA 1	STA ALSEP, PAN, LM, CENTRAL STATION
20702						60	16	EVA 1	STA ALSEP, PAN, CENTRAL STATION
20703						60	16	EVA 1	STA ALSEP, PAN, CENTRAL STATION
20704						60	16	EVA 1	STA ALSEP, PAN, CENTRAL STATION
20705						60	16	EVA 1	STA ALSEP, PAN
20706						60	16	EVA 1	STA ALSEP, PAN
20707						60	16	EVA 1	STA ALSEP, PAN
20708						60	16	EVA 1	STA ALSEP, PAN
20709						60	16	EVA 1	STA ALSEP, PAN
20710						60	16	EVA 1	STA ALSEP, PAN
20711						60	16	EVA 1	STA ALSEP, CENTRAL STATION, HEAT PROBE
20712						60	16	EVA 1	STA ALSEP, CENTRAL STATION
20713						60	16	EVA 1	STA ALSEP, CENTRAL STATION
20714						60	16	EVA 1	STA ALSEP, ROCK, EXTENSION HANDLE
20715						60	16	EVA 1	STA ALSEP, ROCK, EXTENSION HANDLE
20716						60	16	EVA 1	STA ALSEP, ROCK, SCOOP
20717						60	16	EVA 1	STA ALSEP, ROCK, SCOOP
20718						60	16	EVA 1	STA ALSEP, ROCK, SPL 0160
20719						60	16	EVA 1	STA ALSEP, ROCK, SPL 0160

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE H (AS17-136) FILM TYPE 3401

NASA PHOTO NO. AS17-136	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20720						60	16	EVA 1	STA ALSEP, SPL 0180, 85, 0001-09
20721						60	16	EVA 1	STA ALSEP, SPL 0180, 85, 0001-09
20722						60	16	EVA 1	STA ALSEP, SPL 0180, 85, 0001-09
20723						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20724						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20725						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20726						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20727						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20728						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20729						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20730						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20731						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20732						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20733						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20734						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20735						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20736						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20737						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20738						60	16	EVA 1	LRV TRAVERSE, STA SEP TO STA 1
20739						60	16	EVA 1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
20740						60	16	EVA 1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
20741						60	16	EVA 1	STA 1, SPL 1135-36, 1155-56, 1175
20742						60	16	EVA 1	STA 1, SPL 1500, 1535-606, SEIS CHRG 6
20743						60	16	EVA 1	STA 1, SPL 1500, 1535-606, SEIS CHRG 6
20744						60	16	EVA 1	STA 1, PAN
20745						60	16	EVA 1	STA 1, PAN
20746						60	16	EVA 1	STA 1, PAN
20747						60	16	EVA 1	STA 1, PAN
20748						60	16	EVA 1	STA 1, PAN
20749						60	16	EVA 1	STA 1, PAN
20750						60	16	EVA 1	STA 1, PAN
20751						60	16	EVA 1	STA 1, PAN
20752						60	16	EVA 1	STA 1, PAN
20753						60	16	EVA 1	STA 1, PAN
20754						60	16	EVA 1	STA 1, PAN
20755						60	16	EVA 1	STA 1, PAN
20756						60	16	EVA 1	STA 1, PAN
20757						60	16	EVA 1	STA 1, PAN, CDR
20758						60	16	EVA 1	STA 1, PAN, CDR
20759						60	16	EVA 1	STA 1, PAN, CDR

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE H (AS17-136) FILM TYPE 3401

NASA PHOTO NO. AS17-136	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20760						60	16	EVA 1	STA 1, PAN, CDR
20761						60	16	EVA 1	STA 1, PAN, LRV
20762						60	16	EVA 1	STA 1, PAN, LRV
20763						60	16	EVA 1	STA 1, PAN
20764						60	16	EVA 1	STA 1, PAN
20765						60	16	EVA 1	STA 1, PAN
20766						60	16	EVA 1	STA 1, PAN
20767						60	16	EVA 1	STA 1, PAN
20768						60	16	EVA 1	STA 1, PAN
20769						60	16	EVA 1	STA 1, PAN
20770						60	16	EVA 1	STA 1, PAN
20771						60	16	EVA 1	STA 1, PAN
20772						60	16	EVA 1	STA 1, PAN
20773						60	16	EVA 1	STA 1, PAN
20774						60	16	EVA 1	STA 1, PAN
20775						60	16	EVA 1	STA 1, PAN
20776						60	16	EVA 1	STA 1, PAN
20777						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20778						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20779						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20780						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20781						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20782						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20783						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20784						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20785						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20786						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20787						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20788						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20789						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20790						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20791						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20792						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20793						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20794						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20795						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20796						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20797						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20798						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20799						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE H (AS17-136) FILM TYPE 3401

NASA PHOTO NO. AS17-136	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20800						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20801						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20802						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20803						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20804						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20805						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20806						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20807						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20808						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20809						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20810						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20811						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20812						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN, LM
20813						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN, LM
20814						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20815						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20816						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAM
20817						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20818						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20819						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAY
20820						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20821						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20822						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20823						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20824						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20825						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN
20826						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAY
20827						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN, LM
20828						60	17	EVA 1	LRV TRAVERSE, LRV PARTIAL PAN, LM
20829						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20830						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20831						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20832						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20833						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20834						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20835						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20836						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20837						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20838						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20839						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE H (AS17-136) FILM TYPE 3401

NASA PHOTO NO. AS17-136	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20840						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20841						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20842						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20843						60	17	EVA 1	LRV TRAVERSE, STA 1 TO S1A SEP
20844						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20845						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20846						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20847						60	17	EVA 1	LRV TRAVERSE, STA 1 TO S1A SEP
20848						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20849						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20850						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20851						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20852						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20853						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20854						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20855						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20856						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20857						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20858						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20859						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20860						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20861						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20862						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP, LM
20863						60	17	EVA 1	LRV TRAVERSE, STA 1 TO STA SEP
20864									BLANK
20865									BLANK

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE C (AS17-137) FILM TYPE S0-368

NASA PHOTO NO. AS17-137	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20866						60	25	EVA 2	STA LM, PAN
20867						60	25	EVA 2	STA LM, PAN
20868						60	25	EVA 2	STA LM, PAN
20869						60	25	EVA 2	STA LM, PAN
20870						60	25	EVA 2	STA LM, PAN
20871						60	25	EVA 2	STA LM, PAN, ALSEP
20872						60	25	EVA 2	STA LM, PAN, LM, ALSEP
20873						60	25	EVA 2	STA LM, PAN, LM, ALSEP
20874						60	25	EVA 2	STA LM, PAN, LM
20875						60	25	EVA 2	STA LM, PAN, LM
20876						60	25	EVA 2	STA LM, PAN, LRV TRACKS
20877						60	25	EVA 2	STA LM, PAN
20878						60	25	EVA 2	STA LM, PAN
20879						60	25	EVA 2	STA LM, PAN
20880						60	25	EVA 2	STA LM, PAN
20881						60	25	EVA 2	STA LM, PAN
20882						60	25	EVA 2	STA LM, PAN
20883						60	25	EVA 2	STA LM, PAN
20884						60	25	EVA 2	STA LM, PAN
20885						60	25	EVA 2	STA LM, PAN
20886						60	25	EVA 2	STA LM, PAN
20887						60	25	EVA 2	STA LM, PAN
20888						60	25	EVA 2	STA LM, PAN
20889						60	25	EVA 2	STA LM, PAN
20890						60	25	EVA 2	STA LM, PAN, LM
20891						60	25	EVA 2	STA LM, PAN, LM
20892						60	25	EVA 2	STA LM, PAN, LRV TRACKS
20893						60	25	EVA 2	STA LM, PAN
20894						60	25	EVA 2	STA LM, LRV, FRONT
20895						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
20896						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
20897						60	26	EVA 2	LRV TRAVERSE, SPL 2140, 55
20898						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20899						60	26	EVA 2	LRV TRAVERSE, STA SEP TO STA 2
20900						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20901						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20902						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20903						60	26	EVA 2	STA 2. SPL 2215, 20, 35, 40, 55, 60, 75
20904						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20905						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE C (AS17-137) FILM TYPE S0-368

NASA PHOTO NO. AS17-137	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20906						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20907						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20908						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20909						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
20910						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20911						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20912						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
20913						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
20914						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
20915						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
20916						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75. 95
20917						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20918						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20919						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20920						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20921						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20922						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20923						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20924						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20925						60	26	EVA 2	STA 2, SPL 2315, BOULDER
20926						60	26	EVA 2	STA 2, PAN, LMP
20927						60	26	EVA 2	STA 2, PAN, LMP
20928						60	26	EVA 2	STA 2, PAN, LMP
20929						60	26	EVA 2	STA 2, PAN
20930						60	26	EVA 2	STA 2, PAN
20931						60	26	EVA 2	STA 2, PAN
20932						60	26	EVA 2	STA 2, PAN
20933						60	26	EVA 2	STA 2, PAN
20934						60	26	EVA 2	STA 2, PAN
20935						60	26	EVA 2	STA 2, PAN
20936						60	26	EVA 2	STA 2, PAN
20937						60	26	EVA 2	STA 2, PAN
20938						60	26	EVA 2	STA 2, PAN
20939						60	26	EVA 2	STA 2, PAN
20940						60	26	EVA 2	STA 2, PAN
20941						60	26	EVA 2	STA 2, PAN
20942						60	26	EVA 2	STA 2, PAN
20943						60	26	EVA 2	STA 2, PAN
20944						60	26	EVA 2	STA 2, PAN
20945						60	26	EVA 2	STA 2, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE C (AS17-137) FILM TYPE S0-368

NASA PHOTO NO. AS17-137	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20946						60	26	EVA 2	STA 2, PAN
20947						60	26	EVA 2	STA 2, PAN
20948						60	26	EVA 2	STA 2, PAN
20949						60	26	EVA 2	STA 2, PAN
20950						60	26	EVA 2	STA 2, PAN
20951						60	26	EVA 2	STA 2, PAN
20952						60	26	EVA 2	STA 2, PAN
20953						60	26	EVA 2	STA 2, PAN
20954						60	26	EVA 2	STA 2, PAN, LRV
20955						60	26	EVA 2	STA 2, PAN, LRV
20956						60	26	EVA 2	STA 2, PAN, LRV
20957						60	26	EVA 2	STA 2, EARTH
20958						60	26	EVA 2	STA 2, EARTH
20959						60	26	EVA 2	STA 2, EARTH
20960						60	26	EVA 2	STA 2, SPL 2315, BOULDER, EARTH
20961						60	26	EVA 2	STA 2, SPL 2315, BOULDER, EARTH
20962						60	26	EVA 2	STA 2, SPL 2500, 2535-57
20963						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60
20964						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60
20965						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60
20966						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20967						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20968						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20969						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20970						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20971						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20972						60	26	EVA 2	STA 2, SPL 2415, 2435-35, 40, 60, TONGS
20973						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
20974						60	27	EVA 2	STA 2, SPL 2700, 2735-38
20975						60	27	EVA 2	STA 2, SPL 2700, 2735-38
20976						60	27	EVA 2	STA 2, SPL 2700, 2735-38, LRV
20977						60	27	EVA 2	STA 2, SPL 2700, 2735-38, LRV
20978						60	27	EVA 2	STA 2, SPL 2700, 2735-38
20979						60	27	EVA 2	STA 2, LRV, REAR
20980						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
20981						60	27	EVA 2	STA 3, SPL 3002, 3001
20982						60	27	EVA 2	STA 3, SPL 3002, 3001
20983						60	27	EVA 2	LRV TRAVERSE, STA 3 TO STA 4, SPL 4115
20984						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20985						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE C (AS17-137) FILM TYPE S0-368

NASA PHOTO NO. AS17-137	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
20986						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20987						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20988						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20989						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20990						60	27	EVA 2	STA 4, SPL 4220, 4240, 4260
20991						60	27	EVA 2	STA 4, PAN
20992						60	27	EVA 2	STA 4, PAN
20993						60	27	EVA 2	STA 4, PAN
20994						60	27	EVA 2	STA 4, PAN
20995						60	27	EVA 2	STA 4, PAN
20996						60	27	EVA 2	STA 4, PAN
20997						60	27	EVA 2	STA 4, PAN
20998						60	27	EVA 2	STA 4, PAN
20999						60	27	EVA 2	STA 4, PAN
21000						60	27	EVA 2	STA 4, PAN
21001						60	27	EVA 2	STA 4, PAN
21002						60	27	EVA 2	STA 4, PAN
21003						60	27	EVA 2	STA 4, PAN
21004						60	27	EVA 2	STA 4, PAN
21005						60	27	EVA 2	STA 4, PAN
21006						60	27	EVA 2	STA 4, PAN
21007						60	27	EVA 2	STA 4, PAN
21008						60	27	EVA 2	STA 4, PAN
21009						60	27	EVA 2	STA 4, PAN, LRV, LMP
21010						60	27	EVA 2	STA 4, PAN, LRV, LMP
21011						60	27	EVA 2	STA 4, PAN, LRV, LMP
21012						60	27	EVA 2	STA 4, PAN, LRV, LMP
21013						60	27	EVA 2	STA 4, PAN
21014						60	27	EVA 2	STA 4, PAN
21015						60	27	EVA 2	STA 4, PAN
21016						60	27	EVA 2	STA 4, PAN
21017						60	27	EVA 2	STA 4, PAN
21018						60	27	EVA 2	STA 4, PAN
21019						60	27	EVA 2	STA 4, PAN
21020						60	27	EVA 2	STA 4, PAN
21021						60	27	EVA 2	STA 4, PAN
21022						60	27	EVA 2	STA 4, PAN
21023						60	27	EVA 2	STA 4, PAN
21024						60	27	EVA 2	STA 4, PAN
21025						60	27	EVA 2	STA 4, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE C (AS17-137) FILM TYPE S0-368

NASA PHOTO NO. AS17-137	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21026						60	27	EVA 2	STA 4, PAN
21027						60	27	EVA 2	STA 4, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE I (AS17-138) FILM TYPE 3401

NASA PHOTO NO. AS17-138	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21028						60	26	EVA 2	OVEREXPOSED
21029						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21030						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21031						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21032						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21033						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21034						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21035						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21036						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21037						60	26	EVA 2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
21038						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
21039						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
21040						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
21041						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
21042						60	26	EVA 2	STA 2, SPL 2315, 20, 35, 55, 75, 95
21043						60	26	EVA 2	STA 2, SPL 2500, 2535-57
21044						60	26	EVA 2	STA 2, SPL 2500, 2535-57
21045						60	26	EVA 2	STA 2, SPL 2500, 2535-57
21046						60	26	EVA 2	STA 2, SPL 2500, 2535-57
21047						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 2440, 2460
21048						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 2440, 2460
21049						60	26	EVA 2	STA 2, SPL 2415, 2435-36, 2440, 2460
21050						60	27	EVA 2	STA 2, SMALL PIT CRATER
21051						60	27	EVA 2	STA 2, SMALL PIT CRATER
21052						60	27	EVA 2	STA 2, SMALL PIT CRATER
21053						60	27	EVA 2	STA 2, PAN
21054						60	27	EVA 2	STA 2, PAN
21055						60	27	EVA 2	STA 2, PAN
21056						60	27	EVA 2	STA 2, PAN
21057						60	27	EVA 2	STA 2, PAN
21058						60	27	EVA 2	STA 2, PAN
21059						60	27	EVA 2	STA 2, PAN
21060						60	27	EVA 2	STA 2, PAN
21061						60	27	EVA 2	STA 2, PAN
21062						60	27	EVA 2	STA 2, PAN
21063						60	27	EVA 2	STA 2, PAN
21064						60	27	EVA 2	STA 2, PAN
21064						60	27	EVA 2	STA 2, PAN
21066						60	27	EVA 2	STA 2, PAN
21067						60	27	EVA 2	STA 2, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE I (AS17-138) FILM TYPE 3401

NASA PHOTO NO. AS17-138	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21068						60	27	EVA 2	STA 2, PAN, CDR
21069						60	27	EVA 2	STA 2, PAN, CDR
21070						60	27	EVA 2	STA 2, PAN, CDR
21071						60	27	EVA 2	STA 2, PAN, LRV
21072						60	27	EVA 2	STA 2, PAN, LRV
21073						60	27	EVA 2	STA 2, PAN, LRV
21074						60	27	EVA 2	STA 2, SPL 2700, 2735-38
21075						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A
21076						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A
21077						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21078						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21079						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21080						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21081						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21082						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21083						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21084						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21085						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21086						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21087						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21088						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LPV PAN
21089						69	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21090						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21091						50	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21092						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
21093						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A
21094						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A
21095						60	27	EVA 2	LRV TRAVERSE, STA 2 TO STA 2A
21096						60	27	EVA 2	STA 2A, SPL 3130
21097						60	27	EVA 2	STA 2A, SPL 3130
21098						60	27	EVA 2	STA 2A, SPL 3150
21099						60	27	EVA 2	STA 2A, SPL 3150
21100						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21101						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21102						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21103						60	27	EVA 2	STA 2A, LRV PARTIAL PAN, SPL 3120, 30, 40
21104						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21105						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21106						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21107						60	27	EVA 2	STA 2A, LRV PARTIAL PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE I (AS17-138) FILM TYPE 3401

NASA PHOTO NO. AS17-138	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21108						60	27	EVA 2	STA 2A, LRV PARTIAL PAN
21109						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21110						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21111						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21112						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21113						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21114						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21115						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21116						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21117						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21118						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21119						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21120						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21121						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21122						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21123						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21124						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21125						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21126						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21127						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21128						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21129						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21130						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21131						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21132						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21133						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21134						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21135						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21136						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21137						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21138						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21139						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21140						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21141						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21142						60	27	EVA 2	LRV TRAVERSE, STA 2A TO STA 3
21143						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21144						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21145						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21146						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21147						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE I (AS17-138) FILM TYPE 3401

NASA PHOTO NO. AS17-138	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21148						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21149						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21150						60	27	EVA 2	STA 3, PAN
21151						60	27	EVA 2	STA 3, PAN
21152						60	27	EVA 2	STA 3, PAN
21153						60	27	EVA 2	STA 3, PAN
21154						60	27	EVA 2	STA 3, PAN
21155						60	27	EVA 2	STA 3, PAN
21156						60	27	EVA 2	STA 3, PAN
21157						60	27	EVA 2	STA 3, PAN
21158						60	27	EVA 2	STA 3, PAN
21159						60	27	EVA 2	STA 3, PAN
21160						60	27	EVA 2	STA 3, PAN, SCOOP, SAMPLE BAG
21161						60	27	EVA 2	STA 3, PAN, SCOOP, SAMPLE BAG
21162						60	27	EVA 2	STA 3, PAN, SCOOP, SAMPLE BAG
21163						60	27	EVA 2	STA 3, PAN
21164						60	27	EVA 2	STA 3, PAN, SAMPLE BAG
21165						60	27	EVA 2	STA 3, PAN. SAMPLE BAG
21166						60	27	EVA 2	STA 3, PAN. LRV
21167						60	27	EVA 2	STA 3, PAN, LRV
21168						60	27	EVA 2	STA 3, PAN, LRV
21169						60	27	EVA 2	STA 3, PAN, LRV
21170						60	27	EVA 2	STA 3, PAN
21171						60	27	EVA 2	STA 3, PAN
21172						60	27	EVA 2	STA 3, PAN
21173						60	27	EVA 2	STA 3, PAN
21174						60	27	EVA 2	STA 3, PAN
21175						60	27	EVA 2	STA 3, PAN
21176						60	27	EVA 2	STA 3, PAN
21177						60	27	EVA 2	STA 3, PAN
21178						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21179						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21180						60	27	EVA 2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
21181						60	27	EVA 2	STA 3, LRV FLOOR
21182						60	27	EVA 2	STA 3, LRV FLOOR. OVEREXPOSEO
21183									BLANK
21184									BLANK

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE K (AS17-139) FILM TYPE 3401

NASA PHOTO NO. AS17-139	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21185									BLANK
21186						500	37	EVA 3	STA 6, N MASSIF
21187						500	37	EVA 3	STA 6, N MASSIF, FOGGED
21188						500	37	EVA 3	STA 6, N MASSIF
21189						500	37	EVA 3	STA 6, N MASSIF
21190						500	37	EVA 3	STA 6, N MASSIF
21191						500	37	EVA 3	STA 6, N MASSIF
21192						500	37	EVA 3	STA 6, N MASSIF
21193						500	37	EVA 3	STA 6, N MASSIF
21194						500	37	EVA 3	STA 6, TOWARD STA 3
21195									BLANK
21196						500	37	EVA 3	STA 6, TOWARD STA 3
21197						500	37	EVA 3	STA 6, TOWARD STA 2
21198						500	37	EVA 3	STA 6, TOWARD STA 2
21199						500	37	EVA 3	STA 6, TOWARD STA 2
21200						500	37	EVA 3	STA 6, TOWARD STA 2
21201						500	37	EVA 3	STA 6, TOWARD STA 2
21202						500	37	EVA 3	STA 6, TOWARD STA 2
21203						500	37	EVA 3	STA 6, LM
21204						500	37	EVA 3	STA 6, LM
21205						500	37	EVA 3	STA 6, LM
21206						500	37	EVA 3	STA 6, TOWARD STA 3
21207						500	37	EVA 3	STA 6, TOWARD STA 3
21208						500	37	EVA 3	STA 6, S MASSIF
21209						500	37	EVA 3	STA 6, S MASSIF
21210						500	37	EVA 3	STA 6, S MASSIF
21211						500	37	EVA 3	STA 6, S MASSIF
21212						500	38	EVA 3	STA 9, N MASSIF
21213						500	38	EVA 3	STA 9, N MASSIF
21214						500	38	EVA 3	STA 9, N MASSIF
21215						500	38	EVA 3	STA 9, N MASSIF
21216						500	38	EVA 3	STA 9, N MASSIF
21217						500	38	EVA 3	STA 9, N MASSIF
21218						500	38	EVA 3	STA 9, N MASSIF
21219						500	38	EVA 3	STA 9, N MASSIF
21220						500	38	EVA 3	STA 9, N MASSIF
21221						500	38	EVA 3	STA 9, N MACSIF
21222						500	38	EVA 3	STA 9, N MASSIF
21223						500	38	EVA 3	STA 9, N MASSIF
21224						500	38	EVA 3	STA 9, N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE K (AS17-139) FILM TYPE 3401

NASA PHOTO NO. AS17-139	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21225						500	38	EVA 3	STA 9, N MASSIF
21226						500	38	EVA 3	STA 9, N MASSIF
21227						500	38	EVA 3	STA 9, N MASSIF
21228						500	38	EVA 3	STA 9, N MASSIF
21229						500	38	EVA 3	STA 9, N MASSIF
21230						500	38	EVA 3	STA 9, BASE OF N MASSIF
21231						500	38	EVA 3	STA 9, BASE OF N MASSIF
21232						500	38	EVA 3	STA 9, BASE OF N MASSIF
21233						500	38	EVA 3	STA 9, BASE OF N MASSIF
21234						500	38	EVA 3	STA 9, BASE OF N MASSIF
21235						500	38	EVA 3	STA 9, BASE OF N MASSIF
21236						500	38	EVA 3	STA 9, BASE OF N MASSIF
21237						500	38	EVA 3	STA 9, BASE OF N MASSIF
21238						500	38	EVA 3	STA 9, BASE OF N MASSIF
24239						500	38	EVA 3	STA 9, E OF N MASSIF
21240						500	38	EVA 3	STA 9, E OF N MASSIF
21241						500	38	EVA 3	STA 9, E OF N MASSIF
21242						500	38	EVA 3	STA 9, E OF N MASSIF
21243						500	38	EVA 3	STA 9, E OF N MASSIF
21244						500	38	EVA 3	STA 9, E OF N MASSIF
21245						500	38	EVA 3	STA 9, E OF N MASSIF
21246						500	38	EVA 3	STA 9, E OF N MASSIF
21247						500	38	EVA 3	STA 9, E OF N MASSIF
21248						500	38	EVA 3	STA 9, E OF N MASSIF
21249						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21250						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21251						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
11252						500	38	EVA 3	STA 9, BOULDER TRACKS QN N MASSIF
21253						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21254						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21255						500	38	EVA 3	STA 9, BOULDER TRACKS QN N MASSIF
21256						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21257						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21258						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21259						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21260						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21261						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21262						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21263						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21264						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE K (AS17-139) FILM TYPE 3401

NASA PHOTO NO. AS17-139	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21265						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21266						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21267						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21268						500	38	EVA 3	STA 9, BOULDER TRACKS ON N MASSIF
21269									BLANK
21270									BLANK
21271									BLANK
21272									BLANK
21273									BLANK
21274									BLANK
21275									BLANK
21276									BLANK
21277	20.4 N	031.6 E	68	298	112	60	57	REV 62	MARALDI, APOLLO 17 LANDING SITE
21278	20.6 N	030.8 E	65	301	112	60	57	REV 62	MARALDI, APOLLO 17 LANDING SITE
21279	20.0 N	030.8 E	59	303	112	60	57	REV 62	MARALDI, APOLLO 17 LANDING SITE
21280	20.0 N	031.0 E	54	308	112	60	57	REV 62	VITRUVIUS, APOLLO 17 LANDING SITE
21281	20.2 N	031.1 E	47	319	112	60	57	REV 62	VITRUVIUS, APOLLO 17 LANDING SITE
21282	20.4 N	030.8 E	33	006	113	60	57	REV 62	LITTROW, APOLLO 17 LANDING SITE
21283	28.1 N	002.7 E	54	355	113	60	30	REV 62	AUTOLYCUS, APOLLO 15 LANDING SITE
21284	19.1 S	117.1 E	44	196	114	60	27	REV 64	FERMI, W OF
21285	09.5 S	099.0 E	33	281	113	60	46	REV 64	GANSKY
21286	15.0 N	011.5 W	63	207	114	60	23	REV 65	ERATOSTHENES
21287	10.0 N	020.0 W	68	201	114	60	16	REV 65	COPERNICUS, RAINS, SEA OF
21288	10.0 N	020.2 W	68	201	114	60	15	REV 65	COPERNICUS, RAINS, SEA OF
21289	14.6 N	021.7 W	62	166	115	60	14	REV 65	COPERNICUS, RAINS, SEA OF
21290	15.1 N	024.0 W	60	180	115	60	11	REV 65	COPERNICUS, RAINS, SEA OF
21291	16.9 N	026.8 W	55	191	115	60	09	REV 65	TOBIAS MAYER, RAINS, SEA OF
21292	18.0 N	028.6 W	48	187	115	60	07	REV 65	TOBIAS MAYER, RAINS, SEA OF
21293	16.9 N	031.5 W	57	209	115	60	04	REV 65	TOBIAS MAYER, RAINS, SEA OF
21294	16.7 N	030.3 W	54	190	115	60	05	REV 65	TOBIAS MAYER, RAINS, SEA OF
21295	17.1 N	032.3 W	54	202	115	60	03	REV 65	TOBIAS MAYER, RAINS, SEA OF
21296	02.8 N	063.8 E	30	228	112	60	79	REV 66	WEBB, FOAMING SEA
21297	23.4 N	029.4 W	16	318	115	60	07	REV 66	EULER
21298	01.9 S	084.8 E	35	033	112	60	57	REV 68	SMYTH'S SEA
21299	01.8 S	084.6 E	34	033	112	60	57	REV 68	SMYTH'S SEA
21300						60		REV 71	EARTHSET FROM CSM
21301						60		REV 71	EARTHSET FROM CSM
21302	19.6 S	128.3 E	09	214	112	60	07	REV 72	TSIOLKOVSKY
21303	18.7 S	128.6 E	21	207	112	60	09	REV 72	TSIOLKOVSKY
21304	20.1 S	128.2 E	08	071	112	60	09	REV 72	TSIOLKOVSKY

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE K (AS17-139) FILM TYPE 3401

NASA PHOTO NO. AS17-139	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21305	16.9 S	129.4 E	45	227	112	60	08	REV 72	TSIOLKOYSKY, CHAUVENET
21306	14.9 S	130.5 E	57	222	112	60	07	REV 72	TSIOLKOVSKY, LANE
21307	21.0 S	127.0 E	35	067	112	60	10	REV 72	TSIOLKOVSKY
21308	20.0 S	124.1 E	46	075	111	60	13	REV 72	TSIOLKOVSKY, FERMI
21309	20.5 S	124.2 E	57	075	111	60	13	REV 72	TSIOLKOVSKY, FERMI
21310	24.7 N	003.2 E	54	060	115	60	41	REV 72	ARATUS, APOLLO 15 LANDING SITE
21311	25.0 N	003.3 E	56	059	115	60	40	REV 72	ARATUS, APOLLO 15 LANDING SITE
21312	09.4 N	039.7 E	31	210	112	60	78	REV 73	CAUCHY, TRANQUILITY, SEA OF
21313	09.8 N	039.0 E	29	206	112	60	77	REV 73	CAUCHY, TRANQUILITY, SEA OF
21314	10.0 N	038.1 E	31	217	112	60	77	REV 73	CAUCHY, TRANQUILITY, SEA OF
21315	10.2 N	037.0 E	34	225	112	60	76	REV 73	CAUCHY, TRANQUILITY, SEA OF
21316	10.2 N	036.2 E	38	230	112	60	75	REV 73	CAUCHY SCARP, TRANQUILITY, SEA OF
21317	10.7 N	035.3 E	36	228	112	60	74	REV 73	CAUCHY SCARP, TRANQUILITY, SEA OF
21318	11.4 N	037.4 E	17	182	112	60	75	REV 73	CAUCHY A, TRANQUILITY, SEA OF
21319	11.8 N	037.0 E	13	182	112	60	75	REV 73	CAUCHY A, TRANQUILITY, SEA OF
21320	10.6 N	034.7 E	82	225	112	60	74	REV 73	SINAS, TRANQUILITY, SEA OF
21321	10.8 N	034.3 E	38	277	112	60	74	REV 73	SINAS, TRANQUILITY, SEA OF
21322	19.2 N	004.4 W	38	187	115	60	37	REV 73	APENNINE MTS, WALLACE A, B
21323	19.3 N	001.5 W	37	186	115	60	37	REV 73	APENNINE MTS, WALLACE A, B
21324									BLANK
21325									BLANK
21326									BLANK
21327	23.2 S	133.5 E	30	225	112	250	02	REV 74	STARK, NW OF
21328	23.7 S	133.2 E	35	220	112	250	02	REV 74	STARK, NW OF
21329	24.3 S	132.7 E	43	219	112	250	03	REV 74	STARK, W OF
21330	25.1 S	132.0 E	49	218	112	250	03	REV 74	STARK, W OF
21331	26.3 S	131.0 E	55	217	112	250	04	REV 74	WATERMAN, E OF
21332	21.8 S	132.0 E	11	227	111	250	03	REV 74	TSIOLKOVSKY, SE RIM
21333	22.2 S	131.7 E	17	227	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21334	22.5 S	131.4 E	21	226	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21335	22.8 S	131.1 E	26	221	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21336	23.1 S	130.9 E	28	219	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21337	23.7 S	130.4 E	39	218	111	250	05	REV 74	TSIOLKOVSKY, SE RIM
21338	24.4 S	130.1 E	45	214	111	250	05	REV 74	WATERMAN, NE RIM
21339	25.4 S	129.4 E	51	211	111	250	06	REV 74	WATERMAN
21340	20.8 S	131.5 E	08	300	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21341	21.3 S	131.1 E	09	241	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21342	21.5 S	131.1 E	10	221	111	250	04	REV 74	TSIOLKOVSKV, SE RIM
21343	21.9 S	131.0 E	16	211	111	250	04	REV 74	TSIOLKOVSKY, SE RIM
21344	22.5 S	130.8 E	23	206	111	250	05	REV 74	TSIOLKOVSKY, SE RIM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE K (AS17-139) FILM TYPE 3401

NASA PHOTO NO. AS17-139	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21345	22.8 S	130.5 E	27	205	111	250	05	REV 74	TSIOLKOVSKY, SE RIM
21346	23.5 S	130.3 E	35	203	111	250	05	REV 74	TSIOLKOVSKY, SE RIM
21347	24.0 S	130.0 E	40	202	111	250	05	REV 74	TSIOLKOVSKY, SE RIM
21348	24.8 S	129.3 E	47	205	111	250	06	REV 74	WATERMAN, NE RIM
21349	26.2 S	128.3 E	55	207	111	250	07	REV 74	WATERMAN
21350	20.9 S	130.8 E	VERT		111	250	05	REV 74	TSIOLKOVSKY, E FLOOR

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE E (AS17-140) FILM TYPE S0-368

NASA PHOTO NO. AS17-140	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21351									BLANK
21352						60	36	PRE EVA 3	STA LM, LM WINDOW PAN, LRV, FLAG
21353						60	36	PRE EVA 3	STA LM, LM WINDOW PAN, LRV, FLAG
21354						60	36	PRE EVA 3	STA LM, LM WINDOW PAN, LRV, FLAG
21355						60	36	PRE EVA 3	STA LM, LM WINDOW PAN
21356						60	36	PRE EVA 3	STA LM, LM WINDOW PAN
21357						60	36	PRE EVA 3	STA LM, LM WINDOW PAN
21358						60	36	PRE EVA 3	STA LM, LM WINDOW PAN
21359						60	36	EVA 3	STA LM, PAN
21360						60	36	EVA 3	STA LM, PAN
21361						60	36	EVA 3	STA LM, PAN
21362						60	36	EVA 3	STA LM, PAN
21363						60	36	EVA 3	STA LM, PAN
21364						60	36	EVA 3	STA LM, PAN
21365						60	36	EVA 3	STA LM, PAN
21366						60	36	EVA 3	STA LM, PAN, FLAG
21367						60	36	EVA 3	STA LM, PAN, LRV, FLAG, LMP
21368						60	36	EVA 3	STA LM, PAN, LRV, FLAG, LMP
21369						60	36	EVA 3	STA LM, PAN, LRV, LMP, LM
21370						60	36	EVA 3	STA LM, PAN, LM
21371						60	36	EVA 3	STA LM, PAN, LM
21372						60	36	EVA 3	STA LM, PAN, LM
21373						60	36	EVA 3	STA LM, PAN, LM
21374						60	36	EVA 3	STA LM, PAN
21375						60	36	EVA 3	STA LM, PAN
21376						60	36	EVA 3	STA LM, PAN
21377						60	36	EVA 3	STA LM, PAN
21378						60	36	EVA 3	STA LM, PAN
21379						60	36	EVA 3	STA LM, PAN
21380						60	36	EVA 3	STA LM, PAN
21381						60	36	EVA 3	STA LM, CQSMIC AAV DETECTOR, SPL 0011
21382						60	36	EVA 3	STA LM, COSMIC RAY DETECTOR, SPL 0011
21383						60	36	EVA 3	STA LM, COSMIC RAY DETECTOR
21384						60	36	EVA 3	STA LM, COSMIC RAY DETECTOR
21385						60	36	EVA 3	STA LM, LMP, FLAG, LRV
21386						60	36	EVA 3	STA LM, LMP, FLAG, LRV
21387						60	36	EVA 3	STA LM, LMP, FLAG, LRV
21388						60	36	EVA 3	STA LM, CDR, FLAG, LRV
21389						60	36	EVA 3	STA LM, CDR, FLAG, LRV
21390						60	36	EVA 3	STA LM, CDR, FLAG, LRV

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE E (AS17-140) FILM TYPE S0-368

NASA PHOTO NO. AS17-140	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21391						60	36	EVA 3	STA LM, CDR, FLAG, LRV
21392						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
21393						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21394						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21395						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21396						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21397						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21398						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21399						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21400						60	36	EVA 3	STA 6, LRV
21401						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21402						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21403						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21404						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21405						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280, SCOOP
21406						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21407						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21408						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21409						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280, LRV
21410						60	36	EVA 3	STA 6, SPL 6215
21411						60	36	EVA 3	STA 6, SPL 6015
21412						60	36	EVA 3	STA 6, SPL 6015, 6215, LRV
21413						60	36	EVA 3	STA 6, SPL 6015
21414						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21415						69	36	EVA 3	STA 6, BOULDER CLOSEUP
21416						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21417						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21418						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21419						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21420						60	36	EVA 3	STA 6, BOULDER CLOSEUP, SPL 6215
21421						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21422						60	36	EVA 3	STA 6, BOULDER CLOSEUP, SPL 6215
21423						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21424						60	36	EVA 3	STA 6, BOULDER CLOSEUP, SPL 6215
21425						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21426						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21427						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21428						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21429						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21430						60	36	EVA 3	STA 6, BOULDER CLOSEUP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE E (AS17-140) FILM TYPE S0-368

NASA PHOTO NO. AS17-140	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21431						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21432						60	36	EVA 3	STA 6, BOULDER CLDSEUP
21433						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21434						60	36	EVA 3	STA 6, BOULDER CLQSEUP
21435						60	36	EVA 3	STA 6, BOULDER, SPL 6315
21436						60	36	EVA 3	STA 6, BOULDER, SPL 6315
21437						60	36	EVA 3	STA 6, BOULDER, SPL 6315
21438						60	36	EVA 3	STA 6, BOULDER, SPL 6315
21439						60	36	EVA 3	STA 6, BOULDER, SPL 6315
21440						60	36	EVA 3	STA 6, BOULDER
21441						60	36	EVA 3	STA 6, SPL6235-39,6255,6275,6295,6305-07
21442						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21443						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21444						60	36	EVA 3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
21445						60	36	EVA 3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
21446						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21447						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, BOULDER
21448						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, BOULDER
21449						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, BOULDER
21450						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21451						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21452						60	36	EVA 3	STA 6, SPL 6315, 6320, 6295, BOULDER
21453						60	36	EVA 3	STA 6, SPL6315,6320,6235-39,6255,6305-07
21454						60	36	EVA 3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
21455						60	36	EVA 3	STA 6, SPL 6315, 6320, 6295, BOULDER
21456						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, 5275
21457						60	36	EVA 3	STA 6, SPL 6315, 6320, 6295, BOULDER
21458						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, 6275
21459						60	36	EVA 3	STA 6, SPL 6315, 6320, 6255, 6275
21460						60	36	EVA 3	STA 6, SPL 6315, 6320
21461						60	36	EVA 3	STA 6, SPL 6315, 6320
21462						60	36	EVA 3	STA 6, SPL 6315, 6320
21463						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21464						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21465						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21466						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21467						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21468						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21469						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21470						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE E (AS17-140) FILM TYPE S0-368

NASA PHOTO NO. AS17-140	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21471						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21472						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21473						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21474						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21475						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21476						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21477						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21478						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21479						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21480						60	36	EVA 3	STA 6, SPL 6315, 6320, 6295, BOULDER
21481						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21482						60	36	EVA 3	STA 6, SPL 6315, 6320, BOULDER
21483						60	36	EVA 3	STA 6, PAN
21484						60	36	EVA 3	STA 6, PAN
21485						60	36	EVA 3	STA 6, PAN
21486						60	36	EVA 3	STA 6, PAN
21487						60	36	EVA 3	STA 6, PAN
21488						60	36	EVA 3	STA 6, PAN
21489						60	36	EVA 3	STA 6, PAN
21490						60	36	EVA 3	STA 6, PAN
21491						60	36	EVA 3	STA 6, PAN, LRV
21492						60	36	EVA 3	STA 6, PAN, LRV
21493						60	36	EVA 3	STA 6, PAN, LRV
21494						60	36	EVA 3	STA 6, PAN, LRV
21495						60	36	EVA 3	STA 6, PAN, LRV
21496						60	36	EVA 3	STA 6, PAN, LMP
21497						60	36	EVA 3	STA 6, PAN, LMP
21498						60	36	EVA 3	STA 6, PAN, LMP
21499						60	36	EVA 3	STA 6, PAN
21500						60	36	EVA 3	STA 6, PAN
21501						60	36	EVA 3	STA 6, PAN
21502						60	36	EVA 3	STA 6, PAN
21503						60	36	EVA 3	STA 6, PAN
21504						60	36	EVA 3	STA 6, PAN
21505						60	36	EVA 3	STA 6, PAN
21506						60	36	EVA 3	STA 6, PAN
21507						60	36	EVA 3	STA 6, PAN
21508						60	36	EVA 3	STA 6, PAN
21509						60	36	EVA 3	STA 6, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE L (AS17-141) FILM TYPE 3401

NASA PHOTO NO. AS17-141	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21510						60	36	EVA 3	STA SEP, SURFACE ELECTRICAL PROPERTIES
21511						60	36	EVA 3	STA SEP, SURFACE ELECTRICAL PROPERTIES
21512						60	36	EVA 3	STA SEP, PARTIAL PAN. LM, LRV
21513						60	36	EVA 3	STA SEP, PAR PAN, LM, SURF ELEC PROP
21514						60	36	EVA 3	STA SEP, PAR PAN, LM, SURF ELEC PROP
21515						60	36	EVA 3	STA SEP, PAR PAN, LRV
21516						60	36	EVA 3	STA SEP, PAR PAN, LM, SURF ELEC PROP
21517						60	36	EVA 3	STA SEP, PAR PAN, LM, SURF ELEC PROP
21518						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21519						b0	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21520						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21521						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21522						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21523						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21524						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21525						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21526						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21527						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21528						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21529						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21530						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21531						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21532						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21533						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21534						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21535						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21536						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21537						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21538						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21539						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21540						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21541						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21542						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
21543						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
21544						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
21545						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21546						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21547						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21548						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21549						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE L (AS17-141) FILM TYPE 3401

NASA PHOTO NO. AS17-141	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21550						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21551						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21552						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21553						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21554						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21555						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21556						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21557						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21558						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21559						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21560						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21561						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21562						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21563						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21564						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21565						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21566						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21567						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21568						60	36	EVA 3	LRV TRAVERSE, SPL 6135-37
21569						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21570						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21571						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21572						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21573						60	36	EVA 3	LRV TRAVERSE, STA SEP TQ STA 6
21574						60	36	EVA 3	LRV TRAVERSE, STA SEP TO STA 6
21575						60	36	EVA 3	STA 6, PAN
21576						60	36	EVA 3	STA 6, PAN, LRV TRACKS
21577						60	36	EVA 3	STA 6, PAN
21578						60	36	EVA 3	STA 6, PAN
21579						60	36	EVA 3	STA 6, PAN
21580						60	36	EVA 3	STA 6, PAN
21581						60	36	EVA 3	STA 6, PAN
21582						60	36	EVA 3	STA 6, PAN
21583						60	36	EVA 3	STA 6, PAN
21584						60	36	EVA 3	STA 6, PAN
21585						60	36	EVA 3	STA 6, PAN
21586						60	36	EVA 3	STA 6, PAN
21587						60	36	EVA 3	STA 6, PAN
21588						60	36	EVA 3	STA 6, PAN
21589						60	36	EVA 3	STA 6, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE L (AS17-141) FILM TYPE 3401

NASA PHOTO NO. AS17-141	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21590						60	36	EVA 3	STA 6, PAN
21591						60	36	EVA 3	STA 6, PAN
21592						60	36	EVA 3	STA 6, PAN
21593						60	36	EVA 3	STA 6, PAN
21594						60	36	EVA 3	STA 6, PAN
21595						60	36	EVA 3	STA 6, PAN
21596						60	36	EVA 3	STA 6, PAN
21597						60	36	EVA 3	STA 6, PAN, LRV
21598						60	36	EVA 3	STA 6, PAN, LRV, CDR
21599						60	36	EVA 3	STA 6, PAN, LRV, CDR
21600						60	36	EVA 3	STA 6, PAN, LRV, CDR
21601						60	36	EVA 3	STA 6, PAN, CDR
21602						60	36	EVA 3	STA 6, PAN
21603						60	36	EVA 3	STA 6, PAN
21604						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21605						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21606						60	36	EVA 3	STA 6, SPL 6240, 6260, 6280
21607						60	36	EVA 3	STA 6, SPL 6015, 6215, LRV
21608						60	36	EVA 3	STA 6, SPL 6215, 6235-39, 6305-07, CDR
21609						60	36	EVA 3	STA 6, SPL 6235-39, 55, 75, 95, 6305-07
21610						60	36	EVA 3	STA 6, SPL 6235-39, 55, 75, 95, 6305-07, 20
21611						60	36	EVA 3	STA 6, SPL 6235-39, 6305-07
21612						60	36	EVA 3	STA 6, SPL 6235-39, 6305-07
21613						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21614						60	36	EVA 3	STA 6, BOULDER CLOSEUP
21615						60	36	EVA 3	STA 6, SPL 6255, 6275
21616						60	36	EVA 3	STA 6, SPL 6315
21617						60	36	EVA 3	STA 6, SPL 6315
21618						60	36	EVA 3	STA 6, SPL 6315
21619						60	36	EVA 3	STA 6, SPL 6315
21620						60	36	EVA 3	STA 6, SPL 6315
21621						60	37	EVA 3	STA 6, SPL 6500, 6535
21622						60	37	EVA 3	STA 6, SPL 6500, 6535
21623						60	37	EVA 3	STA 6, SPL 6500, 6535
21624						60	37	EVA 3	STA 6, SPL 6500, 6535
21625						60	37	EVA 3	STA 6, SPL 6500, 6535
21626						60	37	EVA 3	STA 6, SPL 6500, 6535
21627						60	37	EVA 3	STA 6, SPL 6500, 6535
21628						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21629						60	37	EVA 3	STA 6, BOULDER CLOSEUP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE L (AS17-141) FILM TYPE 3401

NASA PHOTO NO. AS17-141	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21630						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21631						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21632						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21633						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21634						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21635						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21636						60	37	EVA 3	STA 6, BOULDER CLOSEUP
21637						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21638						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21639						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21640						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21641						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21642						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21643						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21644						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21645						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21646						60	37	EVA 3	LRV TRAVERSE, STA 6 TO STA 7
21647						60	37	EVA 3	STA 7, PAN
21648						60	37	EVA 3	STA 7, PAN
21649						60	37	EVA 3	STA 7, PAN
21650						60	37	EVA 3	STA 7, PAN
21651						60	37	EVA 3	STA 7, PAN
21652						60	37	EVA 3	STA 7, PAN
21653						60	37	EVA 3	STA 7, PAN
21654						60	37	EVA 3	STA 7, PAN
21655						60	37	EVA 3	STA 7, PAN, LRV
21656						60	37	EVA 3	STA 7, PAN
21657						60	37	EVA 3	STA 7, PAN
21658						60	37	EVA 3	STA 7, PAN
21659						60	37	EVA 3	STA 7, PAN
21660						60	37	EVA 3	STA 7, PAN
21661						60	37	EVA 3	STA 7, PAN
21662						60	37	EVA 3	STA 7, PAN
21663						60	37	EVA 3	STA 7, PAN
21664						60	37	EVA 3	STA 7, PAN
21665						60	37	EVA 3	STA 7, LRV FLOOR
21666						60	37	EVA 3	STA 7, LRV FLOOR
21667						60	37	EVA 3	STA 7, LRV, OVEREXPOSED
21668									BLANK

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE M (AS17-142) FILM TYPE 3401

NASA PHOTO NO. AS17-142	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21669						60	37	EVA 3	STA 7, LRV, OVEREXPOSED
21670						60	37	EVA 3	STA 7, LRV
21671						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21672						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21673						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21674						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21675						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21676						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21677						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21678						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21679						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21680						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21681						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21682						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21683						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21684						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21685						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21686						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21687						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21688						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21689						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21690						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21691						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21692						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
21693						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
21694						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
21695						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
21696						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
21697						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
21698						60	37	EVA 3	STA 8, SPL 8235-38, SCOOP
21699						60	37	EVA 3	STA 8, SPL 8235-38
21700						60	37	EVA 3	STA 8, SPL 8235-38
21701						60	37	EVA 3	STA 8, SPL 8235-38, SCOOP
21702						60	37	EVA 3	STA 8, SPL 8235-38, LRV
21703						60	37	EVA 3	STA 8, SPL 8235-38, SCOOP
21704						60	37	EVA 3	STA 8, SPL 8220, EXTENSION HANDLE
21705						60	37	EVA 3	STA 8, SPL 8220
21706						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, RAKE
21707						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, RAKE
21708						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE M (AS17-142) FILM TYPE 3401

NASA PHOTO NO. AS17-142	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21709						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, RAKE
21710						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, RAKE
21711						60	37	EVA 3	STA 8, SPL 8155. 8500, 8535
21712						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535
21713						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, CDR, TONGS
21714						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, CDR, TONGS
21715						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535 '
21716						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, CDR
21717						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21718						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21719						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480, LRV
21720						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480, SCOOP
21721						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480, SCOOP
21722						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21723						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21724						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21725						60	37	EVA 3	STA 8, SPL 8420, 8440, 8460, 8480
21726						60	37	EVA 3	STA 8, PAN, LRV TRACKS
21727						60	37	EVA 3	STA 8, PAN, LRV TRACKS
21728						60	37	EVA 3	STA 8, PAN, LRV TRACKS
21729						60	37	EVA 3	STA 8, PAN, CDR, TRAV GRAVIMETER
21730						60	37	EVA 3	STA 8, PAN, CDR, SCOOP, LRV
21731						60	37	EVA 3	STA 8, PAN, LRV, EXTENSION HANDLE
21732						60	37	EVA 3	STA 8, PAN
21733						60	37	EVA 3	STA 8, PAN
21734						60	37	EVA 3	STA 8, PAN
21735						60	37	EVA 3	STA 8, PAN
21736						60	37	EVA 3	STA 8, PAN
21737						60	37	EVA 3	STA 8, PAN
21738						60	37	EVA 3	STA 8, PAN
21739						60	37	EVA 3	STA 8, PAN
21740						60	37	EVA 3	STA 8, PAN
21741						60	37	EVA 3	STA 8, PAN
21742						60	37	EVA 3	STA 8, PAN
21743						60	37	EVA 3	STA 8, PAN
21744						60	37	EVA 3	STA 8, PAN
21745						60	37	EVA 3	STA 8, PAN
21746						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21747						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21748						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE M (AS17-142) FILM TYPE 3401

NASA PHOTO NO. AS17-142	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21749						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21750						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21751						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21752						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21753						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21754						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21755						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21756						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21757						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21758						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21759						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21760						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21761						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21762						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21763						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21764						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21765						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21766						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21767						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21768						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21769						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21770						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21771						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21772						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21773						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21774						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21775						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21776						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21777						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21778						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21779						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21780						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21781						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21782						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21783						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21784						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21785						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21786						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21787						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21788						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE M (AS17-142) FILM TYPE 3401

NASA PHOTO NO. AS17-142	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21789						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21790						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
21791						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510, CDR
21792						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
21793						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
21794						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
21795						60	38	EVA 3	STA 9, SPL 9175, 9195
21796						60	38	EVA 3	STA 9, SPL 9175, 9195, LRV
21797						60	38	EVA 3	STA 9, SPL 9175, 9195, LRV
21798						60	38	EVA 3	STA 9, PAN
21799						60	38	EVA 3	STA 9, PAN
21800						60	38	EVA 3	STA 9, PAN
21801						60	38	EVA 3	STA 9, PAN
21802						60	38	EVA 3	STA 9, PAN
21803						60	38	EVA 3	STA 9, PAN
21804						60	38	EVA 3	STA 9, PAN, SPL BAG DISPENSER
21805						60	38	EVA 3	STA 9, PAN, SPL BAG DISPENSER
21806						60	38	EVA 3	STA 9, PAN, SPL BAG DISPENSER
21807						60	38	EVA 3	STA 9, PAN
21808						60	38	EVA 3	STA 9, PAN
21809						60	38	EVA 3	STA 9, PAN
21810						60	38	EVA 3	STA 9, PAN
21811						60	38	EVA 3	STA 9, PAN, CDR
21812						60	38	EVA 3	STA 9, PAN, CDR
21813						60	38	EVA 3	STA 9, PAN, CDR
21814						60	38	EVA 3	STA 9, PAN
21815						60	38	EVA 3	STA 9, PAN
21816						60	38	EVA 3	STA 9, PAN
21817						60	38	EVA 3	STA 9, PAN
21818						60	38	EVA 3	STA 9, PAN
21819						60	38	EVA 3	STA 9, PAN
21820						60	38	EVA 3	STA 9, PAN
21821						60	38	EVA 3	STA 9, PAN
21822						60	38	EVA 3	STA 9, PAN
21823						60	38	EVA 3	STA 9, PAN
21824						60	38	EVA 3	STA 9, PAN
21825						60	38	EVA 3	STA 9, SPL 9165
21826						60	38	EVA 3	STA 9, SPL 9165
21827						60	38	EVA 3	STA 9, SPL 9220, 9240, 9260
21828						60	38	EVA 3	STA 9, SPL 9220, 9240, 9260

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE M (AS17-142) FILM TYPE 3401

NASA PHOTO NO. AS17-142	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21829						60	38	EVA 3	STA 9, SPL 9220, 9240, 9260
21830						60	38	EVA 3	STA 9, LRV FLOOR
21831						60	38	EVA 3	STA 9, LRV FLOOR, OVEREXPOSED
21832									BLANK
21833									BLANK

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE N (AS17-143) FILM TYPE 3401

NASA PHOTO NO. AS17-143	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21834						60	38	EVA 3	STA 9, LRV FLOOR, OVEREXPOSED
21835						60	38	EVA 3	STA 9, LRV FLOOR
21836						60	38	EVA 3	STA 9, PAN, SPL 9001-02, SEIS CHRG 5
21837						60	38	EVA 3	STA 9, PAN, SPL 9001-02, SEIS CHRG 5
21838						60	38	EVA 3	STA 9, PAN, CDR, SEIS CHRG 5
21839						60	38	EVA 3	STA 9, PAN
21840						60	38	EVA 3	STA 9, PAN
21841						60	38	EVA 3	STA 9, PAN
21842						60	38	EVA 3	STA 9, PAN
21843						60	38	EVA 3	STA 9, PAN
21844						60	38	EVA 3	STA 9, PAN
21845						60	38	EVA 3	STA 9, PAN
21846						60	38	EVA 3	STA 9, PAN
21847						60	38	EVA 3	STA 9, PAN
21848						60	38	EVA 3	STA 9, PAN
21849						60	38	EVA 3	STA 9, PAN
21850						60	38	EVA 3	STA 9, PAN
21851						60	38	EVA 3	STA 9, PAN
21852						60	38	EVA 3	STA 9, PAN
21853						60	38	EVA 3	STA 9, PAN
21854						60	38	EVA 3	STA 9, PAN
21855						60	38	EVA 3	STA 9, PAN
21856						60	38	EVA 3	STA 9, PAN, LRV, CDR
21857						60	38	EVA 3	STA 9, PAN, LRV, CDR
21858						60	38	EVA 3	STA 9, PAN, LRV, CDR
21859						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21860						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21861						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21862						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21863						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21864						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21865						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21866						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21867						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21868						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21869						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21870						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21871						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21872						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21873						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE N (AS17-143) FILM TYPE 3401

NASA PHOTO NO. AS17-143	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21874						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21875						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21876						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21877						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21878						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21879						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21880						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21881						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21882						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21883						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21884						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21885						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21886						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21887						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21888						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21889						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21890						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21891						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21892						60	38	EVA 3	LRV TRAVERSE, SPL 0315, 0320
21893						60	38	EVA 3	LRV TRAVERSE, SPL 0315, 0320
21894						60	38	EVA 3	LRV TRAVERSE, SPL 0315, 0320
21895						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21896						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21897						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21898						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21899						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21900						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21901						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21902						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21903						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21904						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21905						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21906						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21907						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21908						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21909						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21910						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21911						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21912						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21913						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE N (AS17-143) FILM TYPE 3401

NASA PHOTO NO. AS17-143	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21914						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21915						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21916						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21917						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21918						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21919						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21920						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21921						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM
21922						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, LM
21923						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, LM
21924						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, SEIS CHRG 2
21925						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, SPL 0215
21926						60	38	EVA 3	LRV TRAVERSE, STA 9 TO STA LM, SPL 0215
21927						60	38	EVA 3	STA LM, SPL 0011
21928						60	38	EVA 3	STA LM, SPL 0011
21929						60	38	EVA 3	STA LM, SPL 0011
21930						60	38	EVA 3	STA LM, SPL 0011
21931						60	38	EVA 3	FINAL LRV STA, LRV, LM
21932						60	38	EVA 3	FINAL LRV STA, LRV, LM
21933						60	38	EVA 3	FINAL LRV STA, LRV, LM
21934						60	38	EVA 3	FINAL LRV STA, LRV, LM
21935						60	39	EVA 3	STA SEP, SEIS CHRG 3, LM
21936						60	39	EVA 3	STA SEP. SEIS CHRG 3, LM
21937						60	39	EVA 3	STA SEP, SEIS CHRG 3, LM
21938						60	39	EVA 3	STA LM
21939						60	39	EVA 3	STA LM
21940						60	39	EVA 3	STA LM
21941						60	39	EVA 3	STA LM, LMP, FLAG
21942									DARK
21943						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21944						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21945						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21946						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21947						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21948						60	40	POST EVA 3	STA LM, LM WINDOW PAN, FLAG
21949						60	40	POST EVA 3	STA LM, LM WINDOW PAN, FLAG
21950						60	40	POST EVA 3	STA LM, LM WINDOW PAN, FLAG
21951						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21952						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21953						60	40	POST EVA 3	STA LM, LM WINDOW PAN

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE N (AS17-143) FILM TYPE 3401

NASA PHOTO NO. AS17-143	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21954						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21955						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21956						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21957						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21958						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21959						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21960						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21961						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21962						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21963						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21964						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21965						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21966						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21967						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21968						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21969						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21970						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21971						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21972						60	40	POST EVA 3	STA LM, LM WINDOW PAN, PLSS
21973						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21974						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21975						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21976						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21977						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21978						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21979						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21980						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21981						60	40	POST EVA 3	STA LM, LM WINDOW PAN
21982						60	40	POST EVA 3	STA LM, LM WINDOW PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE R (AS17-144) FILM TYPE 3401

NASA PHOTO NO. AS17-144	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
21983						500	16	EVA 1	STA LM, S MASSIF
21984						500	16	EVA 1	STA LM, S MASSIF
21985						500	16	EVA 1	STA LM, S MASSIF
21986						500	16	EVA 1	STA LM, S MASSIF
21987						500	16	EVA 1	STA LM, S MASSIF
21988						500	16	EVA 1	STA LM, S MASSIF
21989						500	16	EVA 1	STA LM, S MASSIF
21990									BLANK
21991						500	16	EVA 1	STA LM, BOULDER TRACKS ON N MASSIF
21992						500	16	EVA 1	STA LM, BOULDER TRACKS ON N MASSIF
21993						500	16	EVA 1	STA LM, BOULDER TRACKS ON N MASSIF
21994						500	16	EVA 1	STA LM, N MASSIF
21995						500	16	EVA 1	STA LM, N MASSIF
21996						500	16	EVA 1	STA LM, N MASSIF
21997						500	16	EVA 1	STA LM, N MASSIF
21998						500	16	EVA 1	STA LM, N MASSIF
21999									BLANK
22000									BLANK
22001									BLANK
22002									BLANK
22003						500	27	EVA 2	STA 2A, S MASSIF
22004						500	27	EVA 2	STA 2A, S MASSIF, FOGGED
22005						500	27	EVA 2	STA 2A, S MASSIF
22006						500	27	EVA 2	STA 2A, S MASSIF
22007						500	27	EVA 2	STA 2A, S MASSIF
22008						500	27	EVA 2	STA 2A, S MASSIF
22009						500	27	EVA 2	STA 2A, S MASSIF
22010						500	27	EVA 2	STA 2A, S MASSIF
22011						500	27	EVA 2	STA 2A, S MASSIF
22012						500	27	EVA 2	STA 2A, S MASSIF
22013						500	27	EVA 2	STA 2A, S MASSIF
22014						500	27	EVA 2	STA 2A, S MASSIF
22015						500	27	EVA 2	STA 2A, S MASSIF
22016						500	27	EVA 2	STA 2A, N MASSIF
22017						500	27	EVA 2	STA 2A, N MASSIF
22018						500	27	EVA 2	STA 2A, N MASSIF
22019						500	27	EVA 2	STA 2A, N MASSIF
22020						500	27	EVA 2	STA 2A, N MASSIF
22021						500	27	EVA 2	STA 2A, M MASSIF
22022						500	27	EVA 2	STA 2A, N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE R (AS17-144) FILM TYPE 3401

NASA PHOTO NO. AS17-144	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22023						500	27	EVA 2	STA 2A, N MASSIF
22024						500	27	EVA 2	STA 2A, N MASSIF
22025						500	27	EVA 2	STA 2A, N MASSIF
22026						500	27	EVA 2	STA 2A, N MASSIF
22027						500	27	EVA 2	STA 2A, N MASSIF
22028						500	27	EVA 2	STA 2A, N MASSIF
22029						500	27	EVA 2	STA 2A, N MASSIF
22030						500	27	EVA 2	STA 2A, N MASSIF
22031						500	27	EVA 2	STA 2A, N MASSIF
22032						500	27	EVA 2	STA 2A, N MASSIF
22033						500	27	EVA 2	STA 2A, SCULPTURED HILLS
22034						500	27	EVA 2	STA 2A, SCULPTURED HILLS
22035						500	27	EVA 2	STA 2A, SCULPTURED HILLS
22036						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22037						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22038						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22039						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22040						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22041						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22042						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22043						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22044						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22045						500	27	EVA 2	STA 2A, FAMILY MOUNTAIN
22046									BLANK
22047						500	27	EVA 2	STA 3, N MASSIF
22048						500	27	EVA 2	STA 3, N MASSIF
22049						500	27	EVA 2	STA 3, N MASSIF
22050						500	27	EVA 2	STA 3, N MASSIF
22051						500	27	EVA 2	STA 3, S MASSIF
22052						500	27	EVA 2	STA 3, S MASSIF
22053						500	27	EVA 2	STA 3, S MASSIF
22054						500	27	EVA 2	STA 3, S MASSIF
22055						500	27	EVA 2	STA 3, S MASSIF
22056						500	27	EVA 2	STA 3, S MASSIF
22057						500	27	EVA 2	STA 3, S MASSIF
22058						500	27	EVA 2	STA 3, S MASSIF
22059						500	27	EVA 2	STA 3, S MASSIF
22060						500	27	EVA 2	STA 3, S MASSIF
22061						500	27	EVA 2	STA 3, S MASSIF
22062						500	27	EVA 2	STA 3, S MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE R (AS17-144) FILM TYPE 3401

NASA PHOTO NO. AS17-144	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22063						500	27	EVA 2	STA 3, S MASSIF
22064						500	27	EVA 2	STA 3, S MASSIF
22065						500	27	EVA 2	STA 3, S MASSIF
22066						500	27	EVA 2	STA 3, S MASSIF
22067						500	27	EVA 2	STA 3, S MASSIF
22068						500	27	EVA 2	STA 3, S MASSIF
22069						500	27	EVA 2	STA 3, S MASSIF
22070						500	27	EVA 2	STA 3, S MASSIF
22071						500	27	EVA 2	STA 3, S MASSIF
22072						500	27	EVA 2	STA 3, SCULPTURED HILLS
22073						500	27	EVA 2	STA 3, SCULPTURED HILLS
22074						500	27	EVA 2	STA 3, SCULPTURED HILLS
22075						500	27	EVA 2	STA 3, SCULPTURED HILLS
22076						500	27	EVA 2	STA 3, SCULPTURED HILLS
22077						500	27	EVA 2	STA 3, SCULPTURED HILLS
22078						500	27	EVA 2	STA 3, BLURRED
22079									BLANK
22080						500	28	EVA 2	STA LM, S MASSIF
22081						500	28	EVA 2	STA LM, S MASSIF
22082						500	28	EVA 2	STA LM, S MASSIF
22083						500	28	EVA 2	STA LM, S MASSIF
22084						500	28	EVA 2	STA LM, S MASSIF
22085						500	28	EVA 2	STA LM, S MASSIF
22086						500	28	EVA 2	STA LM, S MASSIF
22087						500	28	EVA 2	STA LM, S MASSIF
22088						500	28	EVA 2	STA LM, S MASSIF
22089						500	28	EVA 2	STA LM, S MASSIF
22090						500	28	EVA 2	STA LM, S MASSIF
22091						500	28	EVA 2	STA LM, S MASSIF
22092						500	28	EVA 2	STA LM, S MASSIF
22093						500	28	EVA 2	STA LM, S MASSIF
22094						500	28	EVA 2	STA LM, S MASSIF
22095						500	28	EVA 2	STA LM, S MASSIF
22096						500	28	EVA 2	STA LM, S MASSIF
22097						500	28	EVA 2	STA LM, S MASSIF
22098						500	28	EVA 2	STA LM, S MASSIF
22099						500	28	EVA 2	STA LM, S MASSIF
22100						500	28	EVA 2	STA LM, S MASSIF
22101						500	28	EVA 2	STA LM, S MASSIF
22102						500	28	EVA 2	STA LM, S MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE R (AS17-144) FILM TYPE 3401

NASA PHOTO NO. AS17-144	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22103						500	28	EVA 2	STA LM, S MASSIF
22104						500	28	EVA 2	STA LM, S MASSIF
22105						500	28	EVA 2	STA LM, N MASSIF
22106						500	28	EVA 2	STA LM, N MASSIF
22107						500	28	EVA 2	STA LM, N MASSIF
22108						500	28	EVA 2	STA LM, N MASSIF
22109						500	28	EVA 2	STA LM, N MASSIF
22110						500	28	EVA 2	STA LM, N MASSIF
22111						500	28	EVA 2	STA LM, N MASSIF
22112						500	28	EVA 2	STA LM, N MASSIF
22113						500	28	EVA 2	STA LM, N MASSIF
22114						500	28	EVA 2	STA LM, N MASSIF
22115						500	28	EVA 2	STA LM, N MASSIF
22116						500	28	EVA 2	STA LM, N MASSIF
22117						500	28	EVA 2	STA LM, N MASSIF
22118						500	28	EVA 2	STA LM, N MASSIF
22119						500	28	EVA 2	STA LM, N MASSIF
22120						500	28	EVA 2	STA LM, N MASSIF
22121						500	28	EVA 2	STA LM, N MASSIF
22122						500	28	EVA 2	STA LM, N MASSIF
22123						500	28	EVA 2	STA LM, N MASSIF
22124						500	28	EVA 2	STA LM, N MASSIF
22125						500	28	EVA 2	STA LM, N MASSIF
22126						500	28	EVA 2	STA LM, N MASSIF
22127						500	28	EVA 2	STA LM, N MASSIF
22128						500	28	EVA 2	STA LM, N MASSIF
22129						500	28	EVA 2	STA LM, N MASSIF
22130						500	28	EVA 2	STA LM, N MASSIF
22131						500	28	EVA 2	STA LM, N MASSIF
22132						500	28	EVA 2	STA LM, N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE D (AS17-145) FILM TYPE S0-368

NASA PHOTO NO. AS17-145	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22133						60	28	EVA 2	STA 5, LRV FLOOR, BLURRED
22134						60	28	EVA 2	STA 5, LRV FLOOR
22135						60	28	EVA 2	STA 5, LRV FLOOR
22136						60	28	EVA 2	STA 5, SPL 5015, 5035
22137						60	28	EVA 2	STA 5, SPL 5015, 5035
22138						60	28	EVA 2	STA 5, SPL 5015, 5035
22139						60	28	EVA 2	STA 5, SPL 5015, 5035
22140						60	28	EVA 2	STA 5, SPL 5015, 5035
22141						60	28	EVA 2	STA 5, SPL 5055
22142						60	28	EVA 2	STA 5, SPL 5055
22143						60	28	EVA 2	STA 5, SPL 5055
22144						60	28	EVA 2	STA 5, SPL 5055
22145						60	28	EVA 2	STA 5, SPL 5055
22146						60	28	EVA 2	STA 5, SPL 5055
22147						60	28	EVA 2	STA 5, SPL 5055
22148						60	28	EVA 2	STA 5, SPL 5055
22149						60	28	EVA 2	STA 5, SPL 5055
22150						60	28	EVA 2	STA 5, SPL 5055
22151						60	28	EVA 2	STA 5, SPL 5055
22152						60	28	EVA 2	STA 5, SPL 5055
22153						60	28	EVA 2	STA 5, SPL 5055
22154						60	28	EVA 2	STA 5, SPL 5060, 5075, 5080
22155						60	28	EVA 2	STA 5, SPL 5060, 5075, 5080
22156						60	28	EVA 2	STA 5, SPL 5060, 5075, 5080
22157						60	28	EVA 2	STA 5, SPL 5060, 5075, 5080
22158						60	28	EVA 2	STA 5, SPL 5060, 5075, 5080
22159						60	28	EVA 2	STA 5, PAN
22160						60	28	EVA 2	STA 5, PAN
22161						60	28	EVA 2	STA 5, PAN
22162						60	28	EVA 2	STA 5, PAN
22163						60	28	EVA 2	STA 5, PAN
22164						60	28	EVA 2	STA 5, PAN
22165						60	28	EVA 2	STA 5, PAN
22166						60	28	EVA 2	STA 5, PAN
22167						60	28	EVA 2	STA 5, PAN
22168						60	28	EVA 2	STA 5, PAN
22169						60	28	EVA 2	STA 5, PAN
22170						60	28	EVA 2	STA 5, PAN
22171						60	28	EVA 2	STA 5, PAN
22172						60	28	EVA 2	STA 5, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE D (AS17-145) FILM TYPE S0-368

NASA PHOTO NO. AS17-145	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22173						60	28	EVA 2	STA 5, PAN
22174						60	28	EVA 2	STA 5, PAN
22175						60	28	EVA 2	STA 5, PAN
22176						60	28	EVA 2	STA 5, PAN
22177						60	28	EVA 2	STA 5, PAN
22178						60	28	EVA 2	STA 5, PAN
22179						60	28	EVA 2	STA 5, PAN
22180						60	28	EVA 2	STA 5, PAN
22181						60	28	EVA 2	STA 5, PAN
22182						60	28	EVA 2	STA 5, PAN
22183						60	28	EVA 2	STA 5, PAN
22184						60	28	EVA 2	LRV TRAVERSE, STA 5 TO STA LM, SEIS CHRG
22185						60	28	EVA 2	STA ALSEP, SPL 0019
22186						60	28	EVA 2	STA ALSEP, SPL 0019
22187						60	28	EVA 2	STA ALSEP, SPL 0019
22188						60	28	EVA 2	STA ALSEP, SPL 0019
22189						60	28	EVA 2	STA ALSEP, SPL 0019
22190						60	28	EVA 2	STA ALSEP, SPL 0019
22191						60	28	EVA 2	STA ALSEP, SPL 0019
22192						60	40	POST EVA3	LM WINDOW PAN
22193						60	40	POST EVA3	LM WINDOW PAN
22194						60	40	POST EVA3	LM WINDOW PAN
22195						60	40	POST EVA3	LM WINDOW PAN
22196						60	40	POST EVA3	LM WINDOW PAN, PLSS
22197						60	40	POST EVA3	LM WINDOW PAN
22198						60	40	POST EVA3	LM WINDOW PAN
22199						60	40	POST EVA3	LM WINDOW PAN
22200						60	40	POST EVA3	LM W!NDOW PAN
22201						60	40	POST EVA3	LM WINDOW PAN
22202						60	40	POST EVA3	LM WINDOW PAN
22203						60	40	POST EVA3	LM WINDOW PAN
22204						60	40	POST EVA3	LM WINDOW PAN
22205						60	40	POST EVA3	LM WINDOW PAN
22206						60	40	POST EVA3	LM WINDOW PAN
22207						60	40	PAST EVA3	LM WINDOW PAN
22208						60	40	POST EVA3	LM WINDOW PAN
22209						60	40	POST EVA3	LM WINDOW PAN
22210						60	40	POST EVA3	LM WINDOW PAN
22211						60	40	POST EVA3	LM WINDOW PAN
22212						60	40	POST EVA3	LM WINDOW PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE D (AS17-145) FILM TYPE S0-368

NASA PHOTO NO. AS17-145	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22213						60	40	POST EVA3	LM WINDOW PAN
22214						60	40	POST EVA3	LM WINDOW PAN
22215						60	40	POST EVA3	LM WINDOW PAN
22216						60	40	POST EVA3	LM WINDOW PAN
22217						60	40	POST EVA3	LM WINDOW PAN
22218						60	40	POST EVA3	LM WINDOW PAN
22219						60	40	POST EVA3	LM WINDOW PAN
22220						60	40	POST EVA3	LM WINDOW PAN
22221						60	40	POST EVA3	LM WINDOW PAN
22222						60	40	POST EVA3	LM WINDOW PAN
22223						60		POST EVA3	LM INTERIOR, C
22224						60		POST EVA3	LM INTERIOR, C
22225						60		POST EVA3	LM INTERIOR, C
22226						60		POST EVA3	LM INTERIOR, S
22227						60		POST EVA3	LM INTERIOR, S
22228						60		POST EVA3	LM INTERIOR, S
22229						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22230						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22231						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22232						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22233						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22234						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22235						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22236						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22237						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22238						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22239						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22240						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22241						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22242						60		REV 52	RENDEZVOUS, CSM VIEWED FROM LM
22243						60		REV 52	SIM BAY INSPECTION
22244						60		REV 52	SIM BAY INSPECTION
22245						60		REV 52	SIM BAY INSPECTION
22246						60		REV 52	SIM BAY INSPECTION
22247						60		REV 52	SIM BAY INSPECTION
22248						60		REV 52	SIM BAY INSPECTION
22249		66.5 E				60		REV 52	SIM BAY INSPECTION, FIRMICUS M
22250		68.5 E				60		REV 52	SIM BAY INSPECTION, CONDORCET D, P
22251		70.5 E				60		REV 52	SIM BAY INSPECTION, CONDORCET P
22252		64.5 E				60		REV 52	SIM BAY INSPECTION, AUZOUT, A

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE D (AS17-145) FILM TYPE S0-368

NASA PHOTO NO. AS17-145	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22253						60		REV 52	SIM BAY INSPECTION
22254		64.5 E				60		REV 52	SIM BAY INSPECTION, AUZOUT, A
22255						60		REV 52	SIM BAY INSPECTION
22256		61.0 E				60		REV 52	SIM BAY INSPECTION, APOLLONIUS
22257		54.0 E				60		REV 52	SIM BAY INSPECTION, LICK, CRISES, SEA OF
22258		57.5 E				60		REV 52	SIM BAY INSPECTION, PICARD J
22259						60		REV 52	SIM BAY INSPECTION
22260		57.0 E				60		REV 52	SIM BAY INSPECTION, PICARD H
22261		53.0 E				60		REV 52	SIM BAY INSPECTION, TARUNTIUS A
22262		53.0 E				60		REV 52	SIM BAY INSPECTION, TARUNTIUS A, N OF
22263	13.0 N	41.9 E	47	187	112	60	61	REV 52	LYELL, PROCLUS A, CAUCHY
22264	00.0	18.0 E				60		REV 52	TACQUET A, MACLEAR, JULIUS CAESAR
22265	15.9 N	16.0 E	58	211	112	60	37	REV 52	MENELAUS
22266	17.2 N	13.6 E	58	227	112	60	34	REV 52	MENELAUS, MANILIUS, AUWERS
22267	17.6 N	14.8 E	54	218	112	60	35	REV 52	MENELAUS, MANILIUS, AUWERS
22268	13.3 N	14.9 E	63	198	112	60	36	REV 52	MENELAUS, MANILIUS, AUWERS
22269		13.0 E				60		REV 52	MENELAUS, MANILIUS, AUWERS
22270		09.0 E				60		REV 52	MENELAUS
22271		22.0 E				60		REV 52	DOCKING, BESSEL, DESEILLIGNY
22272		20.0 E				60		REV 52	DOCKING, BESSEL, DESEILLIGNY
22273		20.0 E				60		REV 52	DOCKING, BESSEL, DESEILLIGNY
22274		18.0 E				60		REV 52	DOCKING, BESSEL
22275		18.0 E				60		REV 52	DOCKING, BESSEL
22276		01.0 E				60		REV 52	MANILIUS, F, VAPORS, SEA OF
22277		00.5 W				60		REV 52	MARCO POLO, A, D, VAPORS, SEA OF
22278	16.3 N	10.8 W	64	223	112	60	11	REV 52	ERATOSTHENES, WOLFF B
22279		10.0 W				60		REV 52	ERATOSTHENES, WOLFF B
22280	15.8 N	11.8 W	63	217	112	60	10	REV 52	ERATOSTHENES, WOLFF B
22281	18.4 N	07.6 W	50	195	112	60	14	REV 52	ERATOSTHENES, WOLFF B
22282		11.0 W				60		REV 52	ERATOSTHENES, WOLFF B
22283	20.5 N	09.1 W	38	214	112	60	12	REV 52	WALLACE
22284	00.0	15.0 W				60		REV 52	ERATOSTHENES, COPERNICUS
22285	09.5 N	13.6 W	68	188	112	60	9	REV 52	ERATOSTHENES, COPERNICUS
22286		17.0 W				60		REV 52	COPERNICUS, STADIUS RILLE
22287		20.0 W				60		REV 52	COPERNICUS, STADIUS RILLE
22288	18.8 N	16.0 W	45	193	112	60	6	REV 52	COPERNICUS, STADIUS RILL E

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE F (AS17-146) FILM TYPE S0-368

NASA PHOTO NO. AS17-146	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22289						60	37	EVA 3	STA 6, LRV, FLOOR
22290						60	37	EVA 3	STA 6, LRV, FLOOR
22291						60	37	EVA 3	STA 6, SPL 6001, CORE TUBE
22292						60	37	EVA 3	STA 6, SPL 6001, CORE TUBE
22293						60	37	EVA 3	STA 6, SPL 6001, LRV, LMP
22294						60	37	EVA 3	STA 6, SPL 6001, LRV, LMP
22295						60	37	EVA 3	STA 6, SPL 6001, CORE HOLE
22296						60	37	EVA 3	STA 6, LRV, LMP
22297						60	37	EVA 3	STA 6, LRV, LMP
22298						60	37	EVA 3	STA 7, SPL 7115, 7135, BOULDER
22299						60	37	EVA 3	STA 7, SPL 7115, 7135, BOULDER
22300						60	37	EVA 3	STA 7, SPL 7075, 7095, 7115, 7135
22301						60	37	EVA 3	STA 7, BOULDER
22302						60	37	EVA 3	STA 7, BOULDER
22303						60	37	EVA 3	STA 7, BOULDER
22304						60	37	EVA 3	STA 7, BOULDER
22305						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22306						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22307						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22308						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22309						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22310						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22311						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22312						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22313						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22314						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22315						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER
22316						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22317						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22318						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22319						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22320						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22321						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22322						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22323						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22324						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22325						60	37	EVA 3	STA 7, BOULDER CLOSEUP
22326						60	37	EVA 3	STA 7, BOULDER CLOSEUP, TONGS
22327						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
22328						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE F (AS17-146) FILM TYPE S0-368

NASA PHOTO NO. AS17-146	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22329						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER CLOSE UP
22330						60	37	EVA 3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
22331						60	37	EVA 3	STA 7, SPL 7135, LMP, HAMMER
22332						60	37	EVA 3	STA 7, SPL 7135
22333						60	37	EVA 3	STA 7, SPL 7135, LMP, HAMMER
22334						60	37	EVA 3	STA 7, SPL 7135
22335						60	37	EVA 3	STA 7, SPL 7135
22336						60	37	EVA 3	STA 7, SPL 7115, 7135
22337						60	37	EVA 3	STA 7, SPL 7115, 7135, LMP, HAMMER
22338						60	37	EVA 3	STA 7, SPL 7115, 7135
22339						60	37	EVA 3	STA 7, PAN
22340						60	37	EVA 3	STA 7, PAN
22341						60	37	EVA 3	STA 7, PAN
22342						60	37	EVA 3	STA 7, PAN
22343						60	37	EVA 3	STA 7, PAN
22344						60	37	EVA 3	STA 7, PAN, LRV, LMP
22345						60	37	EVA 3	STA 7, PAN, LRV, LMP
22346						60	37	EVA 3	STA 7, PAN, LRV, LMP
22347						60	37	EVA 3	STA 7, PAN, LRV, LMP
22348						60	37	EVA 3	STA 7, PAN
22349						60	37	EVA 3	STA 7, PAN
22350						60	37	EVA 3	STA 7, PAN
22351						60	37	EVA 3	STA 7, PAN
22352						60	37	EVA 3	STA 7, PAN
22353						60	37	EVA 3	STA 7, PAN
22354						60	37	EVA 3	STA 7, PAN
22355						60	37	EVA 3	STA 7, PAN
22356						60	37	EVA 3	STA 7, PAN
22357						60	37	EVA 3	STA 7, PAN
22358						60	37	EVA 3	STA 7, PAN
22359						60	37	EVA 3	STA 7, PAN
22360						60	37	EVA 3	STA 7, PAN
22361						60	37	EVA 3	STA 7, PAN
22362						60	37	EVA 3	STA 7, PAN
22363						60	37	EVA 3	STA 7, PAN
22364						60	37	EVA 3	LRV TRAVERSE, STA 7 TO STA 8
22365						60	37	EVA 3	STA 8, SPL 8135
22366						60	37	EVA 3	STA 8, SPL 8135
22367						60	37	EVA 3	STA 8, SPL 8135, LRV
22368						60	37	EVA 3	STA 8, SPL 8135

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE F (AS17-146) FILM TYPE S0-368

NASA PHOTO NO. AS17-146	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22369						60	37	EVA 3	STA 8, SPL 8235-38
22370						60	37	EVA 3	STA 8, SPL 8235-38
22371						60	37	EVA 3	STA 8, SPL 8235-38, SCOOP
22372						60	37	EVA 3	STA 8, SPL 8255-56
22373						60	37	EVA 3	STA 8, SPL 8255-56
22374						60	37	EVA 3	STA 8, SPL 8255-56
22375						60	37	EVA 3	STA 8, PAN
22376						60	37	EVA 3	STA 8, PAN
22377						60	37	EVA 3	STA 8, PAN
22378						60	37	EVA 3	STA 8, PAN
22379						60	37	EVA 3	STA 8, PAN
22380						60	37	EVA 3	STA 8, PAN
22381						60	37	EVA 3	STA 8, PAN
22382						60	37	EVA 3	STA 8, PAN
22383						60	37	EVA 3	STA 8, PAN
22384						60	37	EVA 3	STA 8, PAN
22385						60	37	EVA 3	STA 8, PAN
22386						60	37	EVA 3	STA 8, PAN, LRV, LMP
22387						60	37	EVA 3	STA 8, PAN, LRV, LMP
22388						60	37	EVA 3	STA 8, PAN, LRV, LMP
22389						60	37	EVA 3	STA 8, PAN, LRV, LMP
22390						60	37	EVA 3	STA 8, PAN
22391						60	37	EVA 3	STA 8, PAN
22392						60	37	EVA 3	STA 8, PAN
22393						60	37	EVA 3	STA 8, PAN
22394						60	37	EVA 3	STA 8, PAN
22395						60	37	EVA 3	STA 8, PAN
22396						60	37	EVA 3	STA 8, PAN
22397						60	37	EVA 3	STA 8, PAN
22398						60	37	EVA 3	STA 8, SPL 8255-56
22399						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, RAKE
22400						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535
22401						60	37	EVA 3	STA 8, SPL 8155. 8500, 8535
22402						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535, LRV
22403						60	37	EVA 3	STA 8, SPL 8155, 8500, 8535
22404						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22405						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22406						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22407						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22408						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE F (AS17-146) FILM TYPE S0-368

NASA PHOTO NO. AS17-146	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22409						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22410						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22411						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22412						60	38	EVA 3	LRV TRAVERSE, STA 8 TO STA 9
22413						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22414						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22415						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22416						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22417						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22418						60	38	EVA 3	STA 9, SPL 9115, 9120, 9135, 9510
22419						60	38	EVA 3	STA 9, SPL 9175, 9195
22420						60	38	EVA 3	STA 9, SPL 9175, 9195
22421						60	38	EVA 3	STA 9, SPL 9175, 9195
22422						60	38	EVA 3	STA 9, SPL 9175, 9195
22423						60	38	EVA 3	STA 9, PARTIAL PAN
22424						60	38	EVA 3	STA 9, PARTIAL PAN
22425						60	38	EVA 3	STA 9, PARTIAL PAN
22426						60	38	EVA 3	STA 9, PARTIAL PAN
22427						60	38	EVA 3	STA 9, PARTIAL PAN
22428						60	38	EVA 3	STA 9, PARTIAL PAN
22429						60	38	EVA 3	STA 9, PARTIAL PAN
22430						60	38	EVA 3	STA 9, PARTIAL PAN
22431						60	38	EVA 3	STA 9, PARTIAL PAN
22432						60	38	EVA 3	STA 9, PARTIAL PAN
22433						60	38	EVA 3	STA 9, PARTIAL PAN
22434						60	38	EVA 3	STA 9, PARTIAL PAN
22435						60	38	EVA 3	STA 9, PARTIAL PAN
22436						60	38	EVA 3	STA 9, PARTIAL PAN
22437						60	38	EVA 3	STA 9, PARTIAL PAN
22438						60	38	EVA 3	STA 9, PARTIAL PAN
22439						60	38	EVA 3	STA 9, PARTIAL PAN
22440						60	38	EVA 3	STA 9, PARTIAL PAN
22441						60	38	EVA 3	STA 9, PARTIAL PAN
22442						60	38	EVA 3	STA 9, PARTIAL PAN
22443						60	38	EVA 3	STA 9, PARTIAL PAN
22444						60	38	EVA 3	STA 9, PARTIAL PAN
22445						60	38	EVA 3	STA 9, PARTIAL PAN
22446						60	38	EVA 3	STA 9, PARTIAL PAN, LRV
22447						60	38	EVA 3	STA 9, PARTIAL PAN, LRV
22448						60	38	EVA 3	STA 9, PARTIAL PAN, LRV

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE F (AS17-146) FILM TYPE S0-368

NASA PHOTO NO. AS17-146	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22449						60	38	EVA 3	STA 9, PARTIAL PAN, LRV
22450						60	38	EVA 3	STA 9, PARTIAL PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE A (AS17-147) FILM TYPE S0-368

NASA PHOTO NO. AS17-147	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22451						60		REV 12	CSM VIEWED FROM LM
22452						60		REV 12	CSM VIEWED FROM LM
22453	00.7 S	124.2 E	04	359	80	60	73	REV 12	CSM VIEWED FROM LM, BECVAR, NW WALL
22454	00.1 S	122.6 E	02	358	80	60	75	REV 12	CSM VIEWED FROM LM, BECVAR, W OF
22455	00.7 N	121.6 E	12	007	78	60	76	REV 12	CSM VIEWED FROM LM, BECVAR, W OF
22456	01.2 N	120.3 E	12	005	76	60	77	REV 12	CSM VIEWED FROM LM, BECVAR, W OF
22457	02.5 N	117.1 E	21	335	74	60	80	REV 12	CSM VIEWED FROM LM, ABUL WAFA, N WALL
22458	02.6 N	115.6 E	08	333	74	60	81	REV 12	CSM VIEWED FROM LM, ABUL WAFA, NW WALL
22459	02.9 N	114.1 E	07	301	72	60	82	REV 12	CSM VIEWED FROM LM, FIRSOV, SE OF
22460	03.7 N	112.1 E	08	311	70	60	84	REV 12	CSM VIEWED FROM LM, FIRSOV, S WALL
22461	04.2 N	110.3 E	06	276	69	60	84	REV 12	CSM VIEWED FROM LM, FIRSOV, W OF
22462	04.7 N	108.4 E	12	276	67	60	84	REV 12	CSM VIEWED FROM LM, FIRSOV, W OF
22463	19.4 N	050.5 E	67	282	31	60	31	REV 12	CSM VIEWED FROM LM, PEIRCE C
22464	20.3 N	030.3 E	60	275	26	60	12	REV 12	CSM, APOLLO 17 LANDING SITE
22465	20.4 N	030.2 E	69	277	26	60	12	REV 12	CSM, APOLLO 17 LANDING SITE
22466	20.4 N	029.9 E	68	277	26	60	12	REV 12	CSM, APOLLO 17 LANDING SITE
22467	20.3 N	020.1 E	68	275	26	60	12	REV 12	CSM, APOLLO 17 LANDING SITE
22468						60		REV 12	CSM VIEWED FROM LM
22469						60	13	PRE EVA 1	LM WINDOW PAN
22470						60	13	PRE EVA 1	LM WINDOW PAN
22471						60	13	PRE EVA 1	LM WINDOW PAN
22472						60	13	PRE EVA 1	LM WINDOW PAN
22473						60	13	PRE EVA 1	LM WINDOW PAN
22474						60	13	PRE EVA 1	LM WINDOW PAN
22475						60	13	PRE EVA 1	LM WINDOW PAN
22476						60	13	PRE EVA 1	LM WINDOW PAN
22477						60	13	PRE EVA 1	LM WINDOW PAN
22478						60	13	PRE EVA 1	LM WINDOW PAN
22479						60	13	PRE EVA 1	LM WINDOW PAN
22480						60	13	PRE EVA 1	LM WINDOW PAN
22481						60	13	PRE EVA 1	LM WINDOW PAN
22482						60	13	PRE EVA 1	LM WINDOW PAN
22483						60	13	PRE EVA 1	LM WINDOW PAN
22484						60	13	PRE EVA 1	LM WINDOW PAN
22485						60	13	PRE EVA 1	LM WINDOW PAN
22486						60	13	PRE EVA 1	LM WINDOW PAN
22487						60	13	PRE EVA 1	LM WINDOW PAN
22488						60	13	PRE EVA 1	LM WINDOW PAN
22489						60	13	PRE EVA 1	LM WINDOW PAN
22490						60	13	PRE EVA 1	LM WINDOW PAN

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE A (AS17-147) FILM TYPE S0-368

NASA PHOTO NO. AS17-147	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22491						60	13	PRE EVA 1	LM WINDOW PAN
22492						60	15	EVA 1	STA LM, PAN
22493						60	15	EVA 1	STA LM, PAN
22494						60	15	EVA 1	STA LM, PAN
22495						60	15	EVA 1	STA LM, PAN
22496						60	15	EVA 1	STA LM, PAN
22497						60	15	EVA 1	STA LM, PAN
22498						60	15	EVA 1	STA LM, PAN
22499						60	15	EVA 1	STA LM, PAN
22500						60	15	EVA 1	STA LM, PAN
22501						60	15	EVA 1	STA LM, PAN
22502						60	15	EVA 1	STA LM, PAN
22503						60	15	EVA 1	STA LM, PAN
22504						60	15	EVA 1	STA LM, PAN
22505						60	15	EVA 1	STA LM, PAN
22506						60	15	EVA 1	STA LM, PAN
22507						60	15	EVA 1	STA LM, PAN
22508						60	15	EVA 1	STA LM, PAN
22509						60	15	EVA 1	STA LM, PAN
22510						60	15	EVA 1	STA LM, PAN
22511						60	15	EVA 1	STA LM, PAN
22512						60	15	EVA 1	STA LM, PAN
22513						60	15	EVA 1	STA LM, PAN
22514						60	15	EVA 1	STA LM, PAN, LM QUAD 3
22515						60	15	EVA 1	STA LM, PAN, LM QUAD 3
22516						60	15	EVA 1	STA LM, PAN, LM QUAD 3
22517						60	15	EVA 1	STA LM, PAN, LM QUAD 3, 4
22518						60	15	EVA 1	STA LM, PAN, LM SHADOW
22519						60	15	EVA 1	STA LM, PAN, LM QUAD 4
22520						60	15	EVA 1	STA LM, PAN, LM SHADOW
22521						60	15	EVA 1	STA LM, PAN
22522						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3
22523						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3
22524						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3
22525						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3
22526						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3
22527						60	15	EVA 1	STA LM, CDR DRIVING LRV, LM QUAD 3, 4
22528						60	16	EVA 1	STA ALSEP, GEOPHONE, CENTRAL STATION
22529						60	16	EVA 1	STA ALSEP, NORTH MASSIF
22530						60	16	EVA 1	STA ALSEP, SCULPTURED HILLS

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE A (AS17-147) FILM TYPE S0-368

NASA PHOTO NO. AS17-147	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22531						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22532						60	16	EVA 1	STA ALSEP, FAMILY MOUNTAIN
22533						60	16	EVA 1	STA ALSEP, GEOPHONE ROCK
22534						60	16	EVA 1	STA ALSEP, GEOPHONE ROCK
22535						60	16	EVA 1	STA ALSEP, GEOPHONE ROCK
22536						60	16	EVA 1	STA ALSEP, GEOPHONE ROCK
22537						60	16	EVA 1	STA ALSEP, GEOPHONE
22538						60	16	EVA 1	STA ALSEP, PAN
22539						60	16	EVA 1	STA ALSEP, PAN
22540						60	16	EVA 1	STA ALSEP, PAN
22541						60	16	EVA 1	STA ALSEP, PAN
22542						60	16	EVA 1	STA ALSEP, PAN
22543						60	16	EVA 1	STA ALSEP, PAN, GEOPHONE ROCK
22544						60	16	EVA 1	STA ALSEP, PAN
22545						60	16	EVA 1	STA ALSEP, PAN
22546						60	16	EVA 1	STA ALSEP, PAN
22547						60	16	EVA 1	STA ALSEP, PAN, GEOPHONE
22548						60	16	EVA 1	STA ALSEP, PAN, CENTRAL STATION
22549						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22550						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22551						60	16	EVA 1	STA ALSEP, PAN
22552						60	16	EVA 1	STA ALSEP, PAN
22553						60	16	EVA 1	STA ALSEP, PAN
22554						60	16	EVA 1	STA ALSEP, PAN
22555						60	16	EVA 1	STA ALSEP, PAN
22556						60	16	EVA 1	STA ALSEP, PAN
22557						60	16	EVA 1	STA ALSEP, PAN
22558						60	16	EVA 1	STA ALSEP, PAN
22559						60	16	EVA 1	STA ALSEP, PAN
22560						60	16	EVA 1	STA ALSEP, PAN
22561						60	16	EVA 1	STA ALSEP, PAN
22562						60	16	EVA 1	STA ALSEP, PAN
22563						60	16	EVA 1	STA ALSEP, PAN
22564						60	16	EVA 1	STA ALSEP, GEOPHONE
22565						60	16	EVA 1	STA ALSEP
22566						60	16	EVA 1	STA ALSEP
22567						60	16	EVA 1	STA ALSEP
22568						60	16	EVA 1	STA ALSEP
22569						60	16	EVA 1	STA ALSEP
22570						60	16	EVA 1	STA ALSEP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE A (AS17-147) FILM TYPE S0-368

NASA PHOTO NO. AS17-147	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22571						60	16	EVA 1	STA ALSEP
22572						60	16	EVA 1	STA ALSEP
22573						60	16	EVA 1	STA ALSEP
22574						60	16	EVA 1	STA ALSEP
22575						60	16	EVA 1	STA ALSEP, LRV
22576						60	16	EVA 1	STA ALSEP, LRV
22577						60	16	EVA 1	STA ALSEP, LRV
22578						60	16	EVA 1	STA ALSEP
22579						60	16	EVA 1	STA ALSEP
22580						60	16	EVA 1	STA ALSEP
22581						60	16	EVA 1	STA ALSEP
22582						60	16	EVA 1	STA ALSEP, RADIOTHERMAL GENERATOR
22583						60	16	EVA 1	STA ALSEP, RADIOTHERMAL GENERATOR
22584						60	16	EVA 1	STA ALSEP, RADIOTHERMAL GENERATOR
22585						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22586						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22587						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22588						60	16	EVA 1	STA ALSEP, PAN
22589						60	16	EVA 1	STA ALSEP, PAN
22590						60	16	EVA 1	STA ALSEP, PAN
22591						60	16	EVA 1	STA ALSEP, PAN
22592						60	16	EVA 1	STA ALSEP, PAN
22593						60	16	EVA 1	STA ALSEP, PAN
22594						60	16	EVA 1	STA ALSEP, PAN
22595						60	16	EVA 1	STA ALSEP, PAN
22596						60	16	EVA 1	STA ALSEP, PAN
22597						60	16	EVA 1	STA ALSEP, PAN, DRILL
22598						60	16	EVA 1	STA ALSEP, PAN, DRILL, CDR
22599						60	16	EVA 1	STA ALSEP, PAN, DRILL, CDR
22600						60	16	EVA 1	STA ALSEP, PAN, LRV
22601						60	16	EVA 1	STA ALSEP, PAN
22602						60	16	EVA 1	STA ALSEP, PAN, LRV
22603						60	16	EVA 1	STA ALSEP, PAN, LRV
22604						60	16	EVA 1	STA ALSEP, PAN
22605						60	16	EVA 1	STA ALSEP, CENTRAL STATION
22606						60	16	EVA 1	STA ALSEP, CENTRAL STATION

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE NN (AS17-148) FILM TYPE S0-368

NASA PHOTO NO. AS17-148	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22607						80		EO	AUSTRALIA, GULF OF CARPENTARIA
22608						80		EO	AUSTRALIA, GULF OF CARPENTARIA
22609						80		EO	AUSTRALIA, PRINCESS CHARLOTTE BAY
22610						80		EO	EARTH (CLOUDS)
22611						80		EO	EARTH (CLOUDS)
22612						80		EO	EARTH (CLOUDS)
22613						80		EO	EARTH (SUNRISE)
22614						80		EO	EARTH (CLOUDS)
22615						80		EO	EARTH (CLOUDS)
22616						80		EO	EARTH (CLOUDS)
22617						80		EO	EARTH (CLOUDS, WATER)
22618						80		EO	EARTH (CLOUDS, WATER)
22619						80		EO	EARTH (CLOUDS, WATER)
22620						80		EO	EARTH (CLOUDS, WATER)
22621						80		EO	EARTH (CLOUDS, WATER)
22622						80		EO	SOUTH WEST AFRICA, ANGOLA
22623						80		EO	ANGOLA, COAST
22624						80		EO	ANGOLA, COAST
22625						80		EO	ANGOLA, SOUTH WEST AFRICA
22626						80		EO	SOUTH WEST AFRICA, HOABUSIB RIVER
22627						80		EO	SOUTH WEST AFRICA, ETOSHA PANS
22628						80		EO	SOUTH WEST AFRICA, ANGOLA, CUNENE RIVER
22629						80		EO	SOUTH WEST AFRICA, GROOTFONTEIN
22630						80		EO	SOUTH WEST AFRICA, CUBANGO RIVER
22631						80		EO	SOUTH WEST AFRICA, GROOTFONTEIN
22632						80		EO	BOTSWANA
22633						80		EO	BOTSWANA
22634						80		EO	BOTSWANA
22635						80		EO	BOTSWANA
22636						80		EO	BOTSWANA, S OF MAKARIKARI PANS
22637						80		EO	BOTSWANA, S OF MAKARIKARI PANS
22638						80		EO	BOTSWANA, MAKARIKARI PANS
22639						80		EO	BOTSWANA, SOUTH AFRICA, LIMPOPO RIVER
22640						80		EO	SOUTH AFRICA, MOZAMBIQUE, INDIAN OCEAN
22641						80		EO	LIMPOPO RIVER, SHASHI RIVER CONFLUENCE
22642						80		EO	MOZAMBIQUE, BAY OF LAURENCO MARQUES
22643						80		EO	MOZAMBIQUE COAST
22544						80		EO	MOZAMBIQUE COAST
22645						80		EO	MOZAMBIQUE COAST, INHAMBANG
22546						80		EO	MADAGASCAR, S COAST

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NASA PHOTO NO. AS17-148	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22647						80		EO	MADAGASCAR, SW COAST
22648						80		EO	MADAGASCAR, S COAST
22649						80		EO	MADAGASCAR, S COAST
22650						80		EO	MADAGASCAR, E COAST
22651						80		EO	EARTH (CLOUD, WATER)
22652						80		EO	EARTH (CLOUD, WATER)
22653						80		EO	EARTH (CLOUD, WATER)
22654						80		EO	EARTH (CLOUD, WATER)
22655						80		EO	EARTH (CLOUD, WATER)
22656						80		EO	EARTH (CLOUD, WATER)
22657						80		EO	EARTH (CLOUD, WATER)
22658						80		EO	EARTH (CLOUD, WATER)
22659						80		EO	EARTH (CLOUD, WATER)
22660						80		EO	EARTH (CLOUD, WATER)
22661						80		EO	EARTH (CLOUD, WATER)
22662						80		EO	EARTH (CLOUD, WATER)
22663						80		EO	EARTH (CLOUD, WATER)
22664						80		EO	EARTH (CLOUD, WATER)
22665						80		EO	EARTH (CLOUD, WATER)
22666									DARK
22667						80		EO	EARTH (SUNRISE)
22668						80		EO	EARTH (SUNRISE)
22669						80		EO	AFRICA, W COAST
22570						80		EO	AFRICA, W COAST
22671						80		EO	AFRICA, W COAST
22672						80		TLC	DEBRIS
22673						80		TLC	DEBRIS
22674						80		TLC	DEBRIS
22675						80		TLC	DEBRIS
22676						80		TLC	DEBRIS
22677						80		TLC	DEBRIS
22678						80		TLC	DEBRIS
22679						80		TLC	SOUTH WEST AFRICA, SOUTH ATLANTIC OCEAN
22680						80		TLC	LM ADAPTER PANELS, AFRICA
22681						80		TLC	LM ADAPTER PANELS, AFRICA
22682						80		TLC	LM ADAPTER PANELS, AFRICA
22683						80		TLC	LM ADAPTER PANELS, DEBRIS
22684						80		TLC	LM ADAPTER PANELS, DEBRIS
22685						80		TLC	AFRICA, MADAGASCAR
22686						80		TLC	AFRICA, RED SEA, GULF OF ADEN

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE NN (AS17-148) FILM TYPE S0-368

NASA PHOTO NO. AS17-148	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22687						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22688						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22689						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22690						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22691						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22692						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22693						80		TLC	TRANSPOSITION, DOCKING, SIV8, LM, DEBRIS
22694						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22695						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22696						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22697						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22698						80		TLC	TRANSPOSITION, DOCKING, SIVB, LM, DEBRIS
22699						80		TLC	AFRICA, ARABIA, RED SEA
22700						80		TLC	AFRICA, ARABIA, RED SEA, GULF OF ADEN
22701						80		TLC	AFRICA, ARABIA, MADAGASCAR
22702						80		TLC	AFRICA, ARABIA, MADAGASCAR
22703						80		TLC	SIVB, LM
22704						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22705						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22706						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22707						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22708						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22709						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22710						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22711						80		TLC	SIVB, LM THRUSTERS, ANTENNA
22712						250		TLC	SIVB
22713						250		TLC	SIVB
22714						250		TLC	SIVB
22715						250		TLC	SIVB
22716						250		TLC	SIVB
22717						250		TLC	AFRICA, MADAGASCAR
22718						250		TLC	AFRICA, ARABIA, INDIA
22719						250		TLC	AFRICA
22720						250		TLC	AFRICA, SOUTHERN
22721						250		TLC	AFRICA, ANTARCTICA
22722						250		TLC	AFRICA, ARABIA, RED SEA
22723									BLANK
22724						80		TLC	SIVB
22725						80		TLC	AFRICA, ARABIA, ANTARCTICA
22726						80		TLC	AFRICA, ARABIA, ANTARCTICA

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE NN (AS17-148) FILM TYPE S0-368

NASA PHOTO NO. AS17-148	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22727						80		TLC	AFRICA, ARABIA, ANTARCTICA
22728						80		TLC	AFRICA, ARABIA, ANTARCTICA
22729						80		TLC	AFRICA, ARABIA, ANTARCTICA
22730						80		TLC	AFRICA, ARABIA, ANTARCTICA
22731						80		TLC	AFRICA, ARABIA, ANTARCTICA
22732						80		TLC	AFRICA, ARABIA, ANTARCTICA
22733						80		TLC	AFRICA, ARABIA, ANTARCTICA
22734						80		TLC	AFRICA, SOUTH AMERICA, ANTARCTICA
22735						80		TLC	AFRICA, SOUTH AMERICA, ANTARCTICA
22736						80		TLC	AFRICA, SOUTH AMERICA, ANTARCTICA
22737						250		TLC	AUSTRALIA, ANTARCTICA
22738						250		TLC	AUSTRALIA, ANTARCTICA
22739						250		TLC	AUSTRALIA, ANTARCTICA
22740						250		TLC	AUSTRALIA, ANTARCTICA
22741						250		TLC	AUSTRALIA, ANTARCTICA
22742						250		TLC	AUSTRALIA, ANTARCTICA
22743						250		TLC	AFRICA, SOUTH AMERICA, ANTARCTICA
22744						250		TLC	AFRICA, SOUTH AMERICA, ANTARCTICA
22745						250		TLC	NORTH AND SOUTH AMERICA, ANTARCTICA
22746						250		TLC	NORTH AND SOUTH AMERICA, ANTARCTICA
22747						250		TLC	AUSTRALIA, ANTARCTICA
22748						250		TLC	AUSTRALIA, ANTARCTICA
22749						250		TLC	AFRICA, S0UTH AMERICA
22750						250		TLC	AFRICA, SOUTH AMERICA
22751						250		TLC	AFRICA, SOUTH AMERICA
22752						80		TLC	CSM VIEWED FROM LM
22753						80		TLC	CSM VIEWED FROM LM
22754						80		TLC	CSM VIEWED FROM LM
22755						80		TLC	CSM VIEWED FROM LM
22756						80		TLC	CSM VIEWED FROM LM
22757						80		TLC	CSM VIEWED FROM LM
22758						250		TLC	NORTH AND SOUTH AMERICA, ANTARCTICA
22759						250		TLC	NORTH AND SOUTH AMERICA, ANTARCTICA
22760						250		TLC	PACIFIC OCEAN, ANTARCTICA
22761						250		TLC	AUSTRALIA, ANTARCTICA
22762						250		TLC	AUSTRALIA, ANTARCTICA
22763						250		TLC	AFRICA, ANTARCTICA
22764						250		TLC	AFRICA, ANTARCTICA
22765									DARK
22766	01.6 S	83.5 E	33	333	112	250	60	REV 66	SMYTH'S SEA

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
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NASA PHOTO NO. AS17-148	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22767	09.6 N	55.4 E	63	299	112	250	80	REV 66	PICARD G, H, LICK
22768	09.9 N	54.8 E	62	300	112	250	79	REV 66	PICARD G, H, LICK
22769	12.3 N	53.3 E	37	005	112	250	77	REV 66	LICK, A
22770	20.0 N	30.5 E	67	301	112	250	60	REV 66	APOLLO 17 LANDING SITE
22771	22.4 N	07.5 E	32	335	114	250	46	REV 73	SULPICIUS GALLUS A, W OF
22772	23.1 N	07.2 E	38	325	114	250	45	REV 73	SULPICIUS GALLUS A, NW OF
22773						250		REV 73	CRESCENT EARTH
22774	06.7 S	85.0 E	11	304	110	250	50	REV 74	SMYTH'S SEA
22775						250		REV 74	PARTIAL FRAME, SMYTH'S SEA

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE KK (AS17-149) FILM TYPE S0-368

NASA PHOTO NO. AS17-149	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22776						80		TLC	EARTH
22777						80		TLC	EARTH
22778									BLANK
22779						80		TLC	EARTH
22780	05.9 N	120.2 E	57	099	129	80	83	REV 1	KING, RADAR ANTENNA
22781	04.7 N	113.9 E	55	123	135	80	83	REV 1	FIRSOV, RADAR ANTENNA
22782	09.4 N	113.3 E	51	084	136	80	79	REV 1	LOBACHEVSKY
22783	17.3 N	089.7 E	33	350	163	80	57	REV 1	GODDARD, AL–BIRUNI
22784	15.3 N	084.0 E	18	098	178	80	53	REV 1	GODDARD, W OF
22785	15.3 N	083.9 E	29	102	180	80	52	REV 1	GODDARD, W OF
22786	08.0 N	084.9 E	54	151	181	80	56	REV 1	NEPER, SMYTH'S SEA
22787	11.7 N	063.3 E	44	196	208	80	34	REV 1	FIRMICUS, CRISES, SEA OF
22788	09.9 N	058.8 E	53	216	209	80	30	REV 1	PICARD x, CRISES, SEA OF
22789	14.5 N	054.8 E	36	211	222	80	25	REV 1	PICARD, LICK, YERKES
22790	18.2 N	053.3 E	22	245	224	80	24	REV 1	PEIRCE, YERKES
22791	14.4 N	054.7 E	34	195	225	80	25	REV 1	PICARD, LICK, YERKES
22792	05.0 N	046.3 E	58	208	228	80	18	REV 1	TARUNTIUS, A, GLAISHER
22793	15.2 N	050.1 E	35	217	229	80	21	REV 1	PROCLUS, LICK, YERKES, GLAISHER
22794	15.6 N	046.4 E	37	227	233	80	17	REV 1	PROCLUS, GLAISHER
22795	18.0 S	174.6 E	15	194	118	250	18	REV 16	AITKEN, SE WALL
22796	17.4 S	174.1 E	08	200	118	250	19	REV 16	AITKEN, SE WALL
22797	17.9 S	172.7 E	18	195	118	250	20	REV 16	AITKEN. FLOOR
22798	17.2 S	172.4 E	10	188	118	250	21	REV 16	AITKEN, FLOOR
22799	16.5 S	171.3 E	03	203	118	250	22	REV 16	AITKEN, W WALL
22800	16.5 S	171.1 E	04	210	119	250	22	REV 16	AITKEN, W WALL
22801	18.0 S	169.9 E	27	212	119	250	23	REV 16	AITKEN, SW FLANK
22802	16.6 S	168.4 E	13	205	119	250	24	REV 16	HEAVISIDE, S OF
22803	16.0 S	168.0 E	66	207	119	250	25	REV 16	HEAVISIDE, S OF
22804	15.8 S	167.5 E	33	203	119	250	25	REV 16	HEAVISIDE, S OF
22805	15.6 S	167.1 E	04	207	119	250	26	REV 16	HEAVISIDE, S OF
22806	15.4 S	166.3 E	03	205	120	250	27	REV 16	HEAVISIDE, S OF
22807	15.2 S	165.8 E	02	205	120	250	27	REV 16	HEAVISIDE, S OF
22808	16.1 S	164.9 E	22	152	120	250	28	REV 16	HEAVISIDE, S OF
22809	15.5 S	164.6 E	15	140	120	250	28	REV 16	HEAVISIDE, S OF
22810	16.9 S	164.4 E	30	162	120	250	28	REV 16	HEAVISIDE, S OF
22811	16.0 S	163.1 E	21	180	120	250	30	REV 16	HEAVISIDE, S OF
22812	14.1 S	161.7 E	VERT		121	250	31	REV 16	KEELER, S OF
22813	13.9 S	161.7 E	03	045	121	250	31	REV 16	KEELER, S OF
22814	13.5 S	161.7 E	10	043	121	250	31	REV 16	KEELER, S OF
22815	14.8 S	160.2 E	15	215	121	250	32	REV 16	GEIGER, E OF

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE KK (AS17-149) FILM TYPE S0-368

NASA PHOTO NO. AS17-149	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22816	13.8 S	160.1 E	02	212	121	250	33	REV 16	GEIGER, E OF
22817	13.0 S	159.0 E	07	025	121	250	34	REV 16	GEIGER, N OF
22818	12.9 S	157.9 E	03	026	121	250	35	REV 16	GEIGER, N OF
22819	12.5 S	157.1 E	06	027	121	250	36	REV 16	GEIGER, NW OF
22820	12.4 S	156.5 E	06	026	122	250	36	REV 16	GEIGER, NW OF
22821	12.5 S	156.2 E	03	027	122	250	37	REV 16	GEIGER, NW OF
22822	11.8 S	154.8 E	07	021	122	250	38	REV 16	BEIJERINCK, NE OF
22823	15.1 S	152.6 E	38	211	122	250	40	REV 16	BEIJERINCK, SE RIM
22824	13.9 S	153.4 E	25	207	122	250	39	REV 16	BEIJERINCK, E RIM
22825	11.1 S	152.9 E	09	017	122	250	40	REV 16	BEIJERINCK, N OF
22826	11.9 S	152.1 E	05	195	122	250	41	REV 16	BEIJERINCK, N RIM
22827	12.3 S	151.4 E	13	194	122	250	41	REV 16	BEIJERINCK, N WALL
22828	09.7 S	150.4 E	17	022	123	250	43	REV 16	CHAPLYGIN, S OF
22829	09.7 S	149.0 E	12	018	123	250	44	REV 16	CHAPLYGIN, S OF
22830	11.3 S	148.1 E	12	197	123	250	45	REV 16	CHAPLYGIN, S OF
22831	09.7 S	146.9 E	04	022	123	250	46	REV 16	MARCONI, E OF
22832	11.4 S	145.2 E	24	200	123	250	47	REV 16	MARCONI, S OF
22833	09.6 S	145.3 E	02	196	123	250	48	REV 16	MARCONI
22834	09.5 S	144.6 E	03	188	124	250	48	REV 16	MARCONI
22835	09.4 S	143.9 E	05	199	124	250	49	REV 16	MARCONI, W WALL
22836	10.3 S	142.2 E	21	200	124	250	50	REV 16	MARCONI, W OF
22837	07.8 S	136.5 E	32	264	124	250	56	REV 16	TEN BRUGGENCATE, N OF
22838	00.6 S	130.1 E	57	320	125	250	63	REV 16	PRAGER, N OF
22839	05.1 S	122.7 E	46	252	125	250	70	REV 16	BECVAR, SW OF
22840	02.3 S	095.6 E	14	314	112	80	62	REV 52	PURKYNE, LM RENDEZVOUS
22841	00.4 S	091.5 E	11	333	112	80	66	REV 52	PURKYNE, W OF, LM RENDEZVOUS
22842	00.6 N	087.1 E	12	274	112	80	70	REV 52	SMYTH'S SEA, LM RENDEZVOUS
22843	01.6 N	086.6 E	18	310	112	80	71	REV 52	SMYTH'S SEA, LM RENDEZVOUS
22844	01.8 N	085.8 E	12	312	112	80	71	REV 52	SMYTH'S SEA, LM RENDEZVOUS
22845	02.9 N	084.0 E	28	308	112	80	73	REV 52	SCHUSERT, E OF, LM RENDEZVOUS
22846	02.6 N	084.1 E	18	309	112	80	73	REV 52	SCHUBERT, E OF, LM RENDEZVOUS
22847	02.3 N	082.9 E	22	280	112	80	74	REV 52	SCHUBERT, E WALL, LM RENDEZVOUS
22848	04.3 N	078.0 E	27	279	112	80	78	REV 52	BANACHIEWICZ, SW RIM, LM RENDEZVOUS
22849	04.1 N	077.7 E	28	273	112	80	79	REV 52	BANACHIEWICZ, SW RIM, LM RENDEZVOUS
22850						80		REV 52	LM IN LUNAR ORBIT
22851						80		REV 52	LM IN LUNAR ORBIT
22852						80		REV 52	LM IN LUNAR ORBIT
22853						80		REV 52	LM IN LUNAR ORBIT
22854						80		REV 52	LM IN LUNAR ORBIT
22855						80		REV 52	LM IN LUNAR ORBIT

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE KK (AS17-149) FILM TYPE S0-368

NASA PHOTO NO. AS17-149	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22856						80		REV 52	LM IN LUNAR ORBIT
22857						80		REV 52	LM IN LUNAR ORBIT
22858						80		REV 52	LM IN LUNAR ORBIT
22859						80		REV 52	LM IN LUNAR ORBIT
22860						80		REV 52	LM IN LUNAR ORBIT
22861						80		REV 54	LM JETTISON
22862						80		REV 54	LM JETTISON
22863						80		REV 54	LM JETTISON
22864						80		REV 54	LM JETTISON
22865						80		REV 54	LM JETTISON
22866						80		REV 54	LM JETTISON
22867						80		REV 54	LM JETTISON
22868						80		REV 54	LM JETTISON
22869						80		REV 54	LM JETTISON
22870						80		REV 54	LM JETTISON
22871						80		REV 54	LM JETTISON
22872						80		REV 54	LM JETTISON
22873						80		REV 54	LM JETTISON
22874	21.4 N	29.5 E	52	333	113	250	57	REV 65	LITTROW B
22875	21.5 N	29.6 E	49	342	113	250	57	REV 65	LITTROW B
22876	20.0 N	30.0 E	37	014	113	250	59	REV 65	APOLLO 17 LANDING SITE
22877	19.9 N	09.7 E	66	273	113	250	42	REV 65	SULPICIUS GALLUS, RILLES
22878	20.0 N	09.6 E	63	271	113	250	42	REV 65	SULPICIUS GALLUS, RILLES
22879	19.8 N	10.5 E	34	243	113	250	43	REV 65	SULPICIUS GALLUS, W OF
22880	19.8 N	10.4 E	34	243	113	250	43	REV 65	SULPICIUS GALLUS, W OF
22881	22.9 N	08.6 E	29	312	113	250	40	REV 65	SULPICIUS GALLUS A, N OF
22882	19.8 N	10.1 E	23	176	113	250	42	REV 65	SULPICIUS GALLUS, W OF
22883	22.3 N	07.4 E	15	332	114	250	39	REV 65	SULPICIUS GALLUS A, W OF
22884									BLANK
22885	23.4 N	01.7 E	13	351	114	80	33	REV 65	BRADLEY RILLE
22886	23.3 N	00.7 E	11	000	114	80	33	REV 65	BRADLEY RILLE
22887	23.7 N	00.5 E	16	012	114	80	33	REV 65	BRADLEY RILLE
22888	23.6 N	00.1 E	16	013	114	80	32	REV 65	BRADLEY RILLE
22889	23.7 N	00.7 W	14	005	114	80	32	REV 65	BRADLEY RILLE
22890	24.7 N	00.9 W	14	011	114	80	31	REV 65	BRADLEY RILLE
22891	23.7 N	01.9 W	14	008	114	80	31	REV 65	BRADLEY RILLE
22892	23.3 N	01.9 W	14	012	114	80	31	REV 65	BRADLEY RILLE
22893	23.7 N	02.2 W	12	004	114	80	30	REV 65	BRADLEY RILLE
22894	23.8 N	03.0 W	13	008	114	80	29	REV 65	BRADLEY RILLE
22895	23.7 N	03.8 W	12	012	114	80	29	REV 65	ARCHIMEDES N

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22896	23.5 N	03.5 W	10	025	114	80	29	REV 65	ARCHIMEDES N
22897	23.5 N	03.8 W	09	014	114	80	29	REV 65	ARCHIMEDES N
22898	23.9 N	04.8 W	13	005	114	80	28	REV 65	ARCHIMEDES N, W
22899	23.9 N	05.4 W	12	002	114	80	27	REV 65	ARCHIMEDES W
22900	24.0 N	05.9 W	14	004	114	80	27	REV 65	ARCHIMEDES W
22901	23.9 N	06.3 W	12	006	114	80	27	REV 65	ARCHIMEDES F, W
22902	24.0 N	06.4 W	14	007	114	80	26	REV 65	ARCHIMEDES F, W
22903	23.8 N	07.8 W	10	357	114	80	26	REV 65	ARCHIMEDES F, W
22904	23.7 N	07.2 W	09	006	114	80	26	REV 65	ARCHIMEDES F, W
22905	23.8 N	07.5 W	11	006	114	80	26	REV 65	ARCHIMEDES F, W
22906	23.8 N	07.8 W	10	008	114	80	25	REV 65	ARCHIMEDES F
22907	23.8 N	08.3 W	09	359	114	80	25	REV 65	ARCHIMEDES F
22908	23.6 N	09.2 W	06	335	114	80	24	REV 65	ARCHIMEDES F
22909	23.9 N	09.4 W	10	000	114	80	24	REV 65	ARCHIMEDES F, W OF
22910	24.5 N	09.7 W	13	003	114	80	23	REV 65	ARCHIMEDES F, W OF
22911	23.5 N	10.3 W	12	000	114	80	23	REV 65	ARCHIMEDES F, W OF
22912	23.6 N	10.7 W	07	003	114	80	23	REV 65	ARCHIMEDES F, W OF
22913	23.4 N	10.9 W	03	359	114	80	23	REV 65	ARCHIMEDES F, W OF
22914	23.5 N	11.6 W	04	356	114	80	22	REV 65	ARCHIMEDES F, W OF
22915	23.5 N	11.9 W	04	355	114	80	22	REV 65	ARCHIMEDES F, W OF
22916	23.5 N	11.9 W	05	008	114	80	22	REV 65	TIMOCHARIS, S OF
22917	23.8 N	12.7 W	08	002	114	80	21	REV 65	TIMOCHARIS, S OF
22918	23.6 N	13.4 W	06	000	114	80	20	REV 65	TIMOCHARIS, S OF
22919	23.7 N	13.8 W	07	356	114	80	20	REV 65	TIMOCHARIS A
22920	23.5 N	14.3 W	05	350	114	80	19	REV 65	TIMOCHARIS A
22921	23.7 N	14.6 W	06	350	114	80	19	REV 65	TIMOCHARIS A
22922	23.7 N	15.0 W	07	354	114	80	19	REV 65	TIMOCHARIS A
22923	23.7 N	15.6 W	08	345	114	80	18	REV 65	TIMOCHARIS A
22924	23.7 N	16.2 W	07	347	114	80	18	REV 65	TIMOCHARIS A
22925	23.8 N	16.5 W	08	353	114	80	17	REV 65	TIMOCHARIS A
22926	23.8 N	17.1 W	09	349	115	80	17	REV 65	TIMOCHARIS E
22927	23.9 N	17.7 W	11	348	115	80	16	REV 65	TIMOCHARIS E
22928	23.9 N	18.1 W	10	347	115	80	16	REV 65	TIMOCHARIS E
22929	23.8 N	18.4 W	10	348	115	80	16	REV 65	TIMOCHARIS E
22930	23.7 N	19.1 W	08	353	115	80	15	REV 65	LAMBERT R
22931	23.8 N	19.7 W	10	351	115	80	15	REV 65	LAMBERT R
22932	23.6 N	19.6 W	07	358	115	80	15	REV 65	LAMBERT R
22933	23.5 N	20.1 W	06	358	115	80	14	REV 65	LAMBERT R
22934	23.5 N	20.4 W	06	000	115	80	14	REV 65	LAMBERT R
22935	23.5 N	20.3 W	09	358	115	80	14	REV 65	LAMBERT R

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE KK (AS17-149) FILM TYPE S0-368

NASA PHOTO NO. AS17-149	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22936	23.4 N	21.2 W	005	357	115	80	13	REV 65	LAMBERT R
22937	23.4 N	21.5 W	005	358	115	80	13	REV 65	LAMBERT R
22938	23.3 N	21.9 W	005	358	115	80	13	REV 65	LAMBERT R
22939	23.5 N	22.2 W	007	011	115	80	12	REV 65	LAMBERT R
22940	23.3 N	22.3 W	004	004	115	80	12	REV 65	LAMBERT R
22941	23.2 N	23.5 W	004	352	115	80	11	REV 65	LAMBERT R, W OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE LL (AS17-150) FILM TYPE S0-368

NASA PHOTO NO. AS17-150	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22942	25.3 S	169.3 W	56	185	114	80	02	REV 16	RUMFORD, SNIADECKI
22943	24.6 S	169.5 W	57	185	114	80	02	REV 16	RUMFORD, SNIADECKI
22944	25.9 S	170.3 W	58	190	114	80	03	REV 16	RUMFORD, SNIADECKI
22945	25.6 S	171.2 W	57	193	114	80	04	REV 16	RUMFORD, SNIADECKI, ORLOV
22946	25.1 S	172.7 W	56	194	114	80	05	REV 16	RUMFORD, ORLOV
22947	24.8 S	174.1 W	55	195	115	80	06	REV 16	ORLOV, LEEUWENHOEK
22948	25.3 S	175.2 W	55	195	115	80	08	REV 16	ORLOV, LEEUWENHOEK
22949	23.4 S	175.8 W	50	199	115	80	08	REV 16	ORLOV, LEEUWENHOEK
22950	22.5 S	177.1 W	46	194	115	80	09	REV 16	DE VRIES, S WALL
22951	22.8 S	178.0 W	48	197	116	80	10	REV 16	LEEUWENHOEK, NASSAU
22952	22.0 S	178.7 W	45	193	116	80	11	REV 16	NASSAU
22953	22.0 S	180.0	45	198	116	80	12	REV 17	NASSAU
22954	20.7 S	179.7 E	35	197	116	80	12	REV 17	BERGSTRAND, SE OF
22955	20.4 S	178.8 E	34	200	116	80	13	REV 17	BERGSTRAND, SE OF
22956	20.3 S	177.8 E	34	198	117	80	14	REV 17	BERGSTRAND, SE OF
22957	20.2 S	176.6 E	34	194	117	80	15	REV 17	BERGSTRAND
22958	20.3 S	175.4 E	37	191	117	80	16	REV 17	BERGSTRAND
22959	23.6 S	173.5 E	57	199	117	80	18	REV 17	VAN DE GRAFF
22960	20.2 S	174.0 E	39	193	118	80	18	REV 17	AITKEN, S WALL
22961	19.9 S	173.1 E	38	199	118	80	19	REV 17	AITKEN, S WALL
22962	17.8 S	172.9 E	15	201	118	80	19	REV 17	AITKEN
22963	19.3 S	172.2 E	33	197	118	80	20	REV 17	AITKEN, S WALL
22964	19.0 S	171.2 E	32	196	118	80	21	REV 17	AITKEN, SW WALL
22965	17.6 S	171.9 E	15	187	118	80	20	REV 17	AITKEN
22966	18.6 S	171.0 E	29	194	118	80	21	REV 17	AITKEN, SW WALL
22967	17.9 S	169.4 E	24	191	119	80	22	REV 17	AITKEN, W OF
22968	17.8 S	168.4 E	25	193	119	80	23	REV 17	AITKEN, W OF
22969	18.4 S	167.7 E	34	192	119	80	24	REV 17	AITKEN, W OF
22970	19.2 S	165.6 E	43	197	119	80	26	REV 17	PARACELSUS
22971	19.8 S	164.1 E	48	194	120	80	27	REV 17	PARACELSUS
22972	19.8 S	163.5 E	49	191	120	80	28	REV 17	PARACELSUS
22973	19.2 S	162.2 E	47	199	120	80	29	REV 17	PARACELSUS, BARBIER
22974	17.6 S	161.6 E	39	205	120	80	30	REV 17	CYRANO, NE RIM
22975	19.6 S	161.3 E	50	197	120	80	30	REV 17	PARACELSUS, BARB1ER
22976	18.9 S	159.6 E	50	207	120	80	31	REV 17	CYRANO, BARBIER
22977	19.8 S	158.8 E	54	198	120	80	32	REV 17	CYRANO BARBIER
22978	17.6 S	157.8 E	45	207	121	80	33	REV 17	CYRANO
22979	15.6 S	157.8 E	28	204	121	80	34	REV 17	GEIGER
22980	15.6 S	156.7 E	31	191	121	80	35	REV 17	GEIGER, SW WALL
22981	15.3 S	155.9 E	30	196	121	80	35	REV 17	GEIGER, W OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE LL (AS17-150) FILM TYPE S0-368

NASA PHOTO NO. AS17-150	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
22982	14.9 S	155.0 E	28	200	121	80	36	REV 17	GEIGER, W OF
22983	14.8 S	153.7 E	31	204	122	80	38	REV 17	BEIJERINCK, E WALL
22984	14.7 S	152.4 E	33	201	122	80	39	REV 17	GAGARIN, BEIJERINCK
22985	13.8 S	151.7 E	27	201	122	80	40	REV 17	BEIJERINCK
22986	13.3 S	151.2 E	24	191	122	80	40	REV 17	BEIJERINCK
22987	13.3 S	149.9 E	27	199	122	80	42	REV 17	BEIJERINCK, W WALL
22988	13.5 S	148.6 E	33	202	122	80	43	REV 17	GAGARIN, N WALL
22989	13.4 S	148.0 E	32	200	123	80	43	REV 17	GAGARIN, NW WALL
22990	13.7 S	146.3 E	39	203	123	80	45	REV 17	GAGARIN, DENNING
22991	11.8 S	146.5 E	21	194	123	80	45	REV 17	MARCONI, SE RIM
22992	11.5 S	145.5 E	21	192	123	80	46	REV 17	MARCONI
22993	14.1 S	141.7 E	51	215	123	80	49	REV 17	DENNING
22994	11.2 S	143.7 E	26	195	123	80	48	REV 17	MARCONI
22995	11.8 N	066.0 E	21	201	120	250	59	REV 25	CONDORCET T
22996	19.7 N	034.8 E	05	000	113	250	28	REV 25	MARALDI
22997	19.8 N	034.6 E	07	000	113	250	28	REV 25	MARALDI
22998	19.8 N	034.4 E	07	000	113	250	28	REV 25	MARALDI
22999	19.7 N	033.3 E	04	355	113	250	27	REV 25	MARALDI, W OF
23000	19.0 N	032.7 E	07	358	112	250	23	REV 25	MARALDI, W OF
23001	20.1 N	032.2 E	09	004	112	250	26	REV 25	APOLLO 17 LANDING SITE, E OF
23002	19.9 N	031.8 E	06	005	112	250	25	REV 25	APOLLO 17 LANDING SITE, E OF
23003	20.0 N	031.4 E	06	008	112	250	25	REV 25	APOLLO 17 LANDING SITE
23004	20.1 N	031.0 E	08	008	112	250	25	REV 25	APOLLO 17 LANDING SITE
23005	20.1 N	030.8 E	08	008	112	250	25	REV 25	APOLLO 17 LANDING SITE
23006	20.2 N	030.4 E	09	008	112	250	24	REV 25	APOLLO 17 LANDING SITE
23007	20.2 N	030.3 E	08	009	112	250	24	REV 25	APOLLO 17 LANDING SITE, W OF
23008	20.3 N	030.3 E	09	016	112	250	24	REV 25	APOLLO 17 LANDING SITE, W OF
23009	20.3 N	029.9 E	09	013	112	250	24	REV 25	APOLLO 17 LANDING SITE, W OF
23010	20.3 N	029.0 E	09	010	111	250	23	REV 25	ARGAEUS MOUNTAINS
23011	20.0 N	028.5 E	05	009	111	250	22	REV 25	ARGAEUS MOUNTAINS
23012	19.9 N	028.0 E	02	008	111	250	22	REV 25	APOLLO 17 LANDING SITE, W OF
23013	19.9 N	027.5 E	02	007	111	250	22	REV 25	APOLLO 17 LANDING SITE, W OF
23014	20.0 N	026.9 E	03	006	111	250	21	REV 25	ARGAEUS MOUNTAINS, W OF
23015	20.0 N	026.5 E	03	005	111	250	21	REV 25	ARGAEUS MOUNTAINS, W OF
23016	20.0 N	026.4 E	02	007	111	250	20	REV 25	ARGAEUS MOUNTAINS, W OF
23017	19.8 N	025.5 E	02	357	111	250	20	REV 25	ARGAEUS MOUNTAINS, W OF
23018	19.9 N	024.6 E	VERT		110	250	19	REV 25	SERENITY, SEA OF
23019	19.8 N	024.5 E	02	356	110	250	19	REV 25	SERENITY, SEA OF
23020	19.5 N	024.7 E	07	343	110	250	19	REV 25	SERENITY, SEA OF
23021	19.5 N	023.6 E	06	353	110	250	18	REV 25	SERENITY, SEA OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
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NASA PHOTO NO. AS17-150	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23022	19.6 N	23.3 E	05	350	110	250	18	REV 25	SERENITY, SEA OF
23023	19.4 N	23.1 E	09	350	110	250	17	REV 25	SERENITY, SEA OF
23024	19.4 N	22.9 E	09	349	110	250	17	REV 25	SERENITY, SEA OF
23025	19.3 N	22.7 E	11	350	110	250	17	REV 25	SERENITY, SEA OF
23026	19.3 N	22.2 E	11	349	110	250	17	REV 25	DESEILLIGNY, SE OF
23027	19.1 N	22.0 E	14	350	110	250	16	REV 25	DESEILLIGNY, SE OF
23028	19.3 N	21.5 E	11	354	110	250	16	REV 25	DESEILLIGNY, S OF
23029	19.1 N	20.4 E	14	359	109	250	15	REV 25	DESEILLIGNY, SW OF
23030	19.4 N	20.3 E	09	000	109	250	15	REV 25	SERENITY, SEA OF
23031	31.8 N	17.4 E	67	348	109	250	11	REV 25	LINNE D
23032	13.3 N	61.6 E	14	189	119	80	57	REV 28	PICARD X, Y
23033	13.3 N	60.9 E	15	190	119	80	57	REV 28	PICARD X, Y
23034	13.4 N	59.5 E	19	191	118	80	55	REV 28	PICARD V
23035	14.2 N	58.3 E	12	197	118	80	54	REV 28	PICARD Y, W OF
23036	14.6 N	57.4 E	10	197	118	80	53	REV 28	PICARD Z
23037	14.7 N	55.9 E	12	198	117	80	52	REV 28	PICARD Z
23038	14.8 N	55.3 E	13	193	117	80	51	REV 28	PICARD
23039	14.8 N	54.7 E	13	195	117	80	51	REV 28	PICARD
23040	14.7 N	53.5 E	18	193	117	80	50	REV 28	PICARD, YERKES, LICK D
23041	14.6 N	52.3 E	23	182	116	80	48	REV 28	YERKES, LICK D
23042	14.9 N	51.2 E	22	187	116	80	47	REV 28	YERKES, E
23043	15.3 N	50.5 E	19	189	116	80	47	REV 28	YERKES, E, GLAISHER X
23044	15.5 N	49.6 E	18	182	116	80	45	REV 28	YERKES E, GLAISHER X, PROCLUS P
23045	16.2 N	48.4 E	12	188	115	80	44	REV 28	GLAISHER X, PROCLUS P
23046	16.1 N	47.7 E	16	185	115	80	44	REV 28	GLAISHER X, PROCLUS P
23047	16.2 N	46.1 E	18	185	115	80	42	REV 28	PROCLUS, F, R
23048	16.2 N	45.3 E	20	188	114	80	42	REV 28	PROCLUS, W RIM, J, R
23049	16.6 N	43.4 E	17	190	114	80	40	REV 28	PROCLUS J, LYELL D
23050	17.1 N	42.4 E	13	183	114	80	39	REV 28	PROCLUS D, E
23051	17.0 N	41.9 E	16	182	114	80	38	REV 28	PROCLUS D, E, FRANZ
23052	17.5 N	40.8 E	12	194	113	80	37	REV 28	PROCLUS D, E, FRANZ
23053	17.1 N	39.8 E	19	183	113	80	36	REV 28	PROCLUS D, E, FRANZ
23054	18.2 N	38.6 E	04	188	113	80	35	REV 28	MARALDI M
23055	18.1 N	37.5 E	10	191	112	80	34	REV 28	MARALDI D
23056	18.1 N	36.7 E	10	190	112	80	33	REV 28	MARALDI D, E, F
23057	17.9 N	35.2 E	15	191	112	80	32	REV 28	MARALDI D, E, VITRUVIUS A
23058	18.2 N	34.1 E	13	198	111	80	31	REV 28	MARALDI E, VITRUVIUS A
23059	18.2 N	33.4 E	14	197	111	80	30	REV 28	VITRUVIUS A
23060	18.4 N	32.5 E	12	186	111	80	29	REV 28	VITRUVIUS A
23061	18.1 N	31.3 E	18	182	111	80	28	REV 28	VITRUVIUS

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE LL (AS17-150) FILM TYPE S0-368

NASA PHOTO NO. AS17-150	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23062	18.4 N	030.0 E	15	186	110	80	27	REV 28	VITRUVIUS, E, L
23063	18.3 N	029.2 E	18	187	110	80	26	REV 28	VITRUVIUS E
23064	18.5 N	028.0 E	16	183	110	80	25	REV 28	VITRUVIUS E, DAWES
23065	18.5 N	027.0 E	16	182	110	80	24	REV 28	DAWES
23066	18.5 N	026.0 E	18	186	109	80	23	REV 28	DAWES, PLINIUS RILLES
23067	18.6 N	024.9 E	18	182	109	80	22	REV 28	DAWES, PLINIUS RILLES
23068	18.6 N	023.9 E	18	182	109	80	21	REV 28	PLINIUS RILLES
23069	17.8 N	022.7 E	28	176	108	80	20	REV 28	PLINIUS, N WALL RILLES
23070	04.8 S	128.5 E	40	354	126	80	52	REV 29	LOVE
23071	03.8 S	127.6 E	42	002	126	80	53	REV 29	LOVE
23072	03.2 S	127.0 E	45	001	126	80	53	REV 29	BECVAR
23073	03.0 S	124.8 E	44	348	126	80	56	REV 29	BECVAR
23074	03.4 S	124.1 E	37	357	126	80	56	REV 29	BECVAR
23075	03.1 S	123.3 E	38	354	126	80	57	REV 29	BECVAR
23076	02.0 S	122.4 E	43	357	126	80	58	REV 29	BECVAR, W RIM
23077	01.8 S	121.7 E	42	002	126	80	59	REV 29	BECVAR, W OF
23078	01.1 S	120.5 E	44	359	126	80	60	REV 29	ABUL WAFA, E OF
23079	01.6 S	119.2 E	38	000	126	80	61	REV 29	ABUL WAFA, E OF
23080	01.0 S	117.8 E	39	357	126	80	63	REV 29	ABUL WAFA
23081	00.5 S	116.9 E	42	359	126	80	64	REV 29	ABUL WAFA
23082		116.3 E	44	348	126	80	64	REV 29	ABUL WAFA
23083	00.9 S	114.6 E	32	349	126	80	66	REV 29	ABUL WAFA, BUISSON
23084	01.5 N	113.9 E	47	352	126	80	67	REV 29	ABUL WAFA, BUISSON, FIRSOV
23085	02.8 N	113.6 E	52	356	126	80	67	REV 29	FIRSOV
23086	02.6 N	113.0 E	50	356	126	80	67	REV 29	FIRSOV
23087	02.6 N	112.0 E	48	358	126	80	68	REV 29	FIRSOV
23088	03.8 N	111.1 E	53	358	126	80	69	REV 29	FIRSOV
23089	02.4 N	108.8 E	46	358	126	80	71	REV 29	FIRSOV, W OF
23090	02.8 N	107.4 E	48	333	126	80	73	REV 29	FIRSOV, W OF
23091	02.6 N	107.6 E	41	349	126	80	73	REV 29	FIRSOV, W OF
23092	03.1 N	107.3 E	42	354	126	80	73	REV 29	SAENGER, E OF
23093	03.9 N	106.7 E	45	354	126	80	73	REV 29	SAENGER, E OF
23094	03.2 N	105.3 E	38	351	126	80	75	REV 29	SAENGER, E WALL
23095	04.1 N	102.9 E	37	356	126	80	77	REV 29	SAENGER
23096	04.6 N	102.1 E	42	357	126	80	77	REV 29	SAENGER
23097	04.5 N	101.2 E	41	338	126	80	78	REV 29	SAENGER
23098	04.6 N	100.8 E	38	347	126	80	78	REV 29	SAENGER, ERBO
23099	04.4 N	100.7 E	33	354	125	80	79	REV 29	SAENGER, ERBO
23100	04.3 N	096.9 E	65	331	125	80	74	REV 29	GODDARD, IBN YUNUS
23101	12.8 N	091.8 E	65	354	125	80	76	REV 29	DREYER, GINZEL

APOLLO 17
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NASA PHOTO NO. AS17-150	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23102	11.2 S	143.9 E	46	166	124	250	34	REV 30	GAGARIN, W OF
23103	04.8 N	120.4 E	62	035	126	250	59	REV 30	KING
23104	03.9 N	114.1 E	56	037	126	250	65	REV 30	FIRSOV, E OF
23105	00.1 N	113.0 E	42	045	126	250	66	REV 30	BUISSON, N OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE OO (AS17-151) FILM TYPE S0-368

NASA PHOTO NO. AS17-151	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23106	13.8 S	152.8 W	58	316	134	80	00	REV 1	GALOIS
23107		155.5 W				80		REV 1	DOPPLER, KOROLEV
23108	14.6 S	157.4 W	48	338	123	80	05	REV 1	DOPPLER, KOROLEV
23109		157.0 W				80		REV 1	KOROLEV
23110		157.0 W				80		REV 1	KOROLEV
23111		157.0 W				80		REV 1	DOPPLER, KOROLEV
23112	01.1 S	160.1 W	69	355	120	80	08	REV 1	DOPPLER, KOROLEV
23113	11.3 S	160.0 W	59	352	119	80	07	REV 1	DOPPLER, KDROLEV
23114	06.7 S	163.1 W	66	351	117	80	11	REV 1	DOPPLER, KOROLEV, CROOKES
23115	12.1 S	162.3 W	56	357	116	80	10	REV 1	DOPPLER, KOROLEV, CROOKES
23116	12.7 S	163.7 W	53	352	115	80	11	REV 1	KOROLEV, CROOKES
23117	11.9 S	164.1 W	56	356	114	80	12	REV 1	KOROLEV, CROOKES
23118	10.2 S	161.6 W	63	345	114	80	09	REV 1	KOROLEV, CROOKES
23119	09.7 S	167.1 W	62	347	113	80	15	REV 1	CROOKES
23120	09.1 S	168.1 W	63	352	111	80	16	REV 1	CROOKES, ICARUS
23121	14.3 S	168.0 W	41	354	111	80	15	REV 1	CROOKES, SW OF
23122	15.3 S	173.6 W	54	293	110	80	21	REV 1	MCKELLAR, W WALL
23123	16.3 S	174.9 W	56	280	110	80	22	REV 1	RACAH
23124	16.6 S	176.5 W	59	276	109	80	23	REV 1	RACAH
23125	16.3 S	176.7 W	58	278	109	80	23	REV 1	RACAH
23126	16.0 S	177.0 W	57	281	108	80	24	REV 1	RACAH
23127	15.4 S	179.5 W	62	281	107	80	26	REV 1	RACAH
23128		179.0 E				80		REV 2	RACAH, W WALL
23129	13.5 S	179.9 E	62	294	106	80	27	REV 2	RACAH
23130	13.8 S	179.8 E	60	292	106	80	27	REV 2	RACAH
23131	14.2 S	179.5 E	59	291	105	80	27	REV 2	RACAH
23132		176.0 E				80		REV 2	DAEDALUS, W OF
23133	08.0 S	176.8 E	62	344	100	80	30	REV 2	DAEDALUS
23134	07.4 S	177.2 E	62	353	100	80	30	REV 2	DAEDALUS
23135	07.4 S	177.7 E	62	003	099	80	30	REV 2	DAEDALUS, W WALL
23136		177.0 E				80		REV 2	DAEDALUS
23137		179.2 E				80		REV 2	DAEDALUS, W WALL
23138	03.8 S	175.4 E	67	000	098	80	32	REV 2	DAEDALUS
23139	06.5 S	174.3 E	63	356	098	80	33	REV 2	DAEDALUS, W OF
23140	07.3 S	174.0 E	60	359	098	80	33	REV 2	DAEDALUS, W OF
23141	02.6 S	167.7 E	69	333	097	80	40	REV 2	HEAVISIDE, N OF
23142	06.0 S	167.2 E	63	338	096	80	40	REV 2	HEAVISIDE, N WALL
23143	05.8 S	168.0 E	62	349	096	80	39	REV 2	HEAVISIDE, N WALL
23144	05.9 S	166.8 E	61	345	096	80	40	REV 2	HEAVISIDE, N WALL
23145	03.9 S	166.5 E	64	008	095	80	41	REV 2	HEAVISIDE, N WALL, STRATTON, DEWAR

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE OO (AS17-151) FILM TYPE S0-368

NASA PHOTO NO. AS17-151	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23146	04.4 S	164.8 E	62	000	95	80	43	REV 2	HEAVISIDE, N WALL, STRATTON, DEWAR
23147	04.4 S	163.8 E	61	359	94	80	44	REV 2	KEELER, N WALL, STRATTON, DEWAR
23148	03.8 S	162.6 E	62	355	94	80	45	REV 2	KEELER, N WALL, STRATTON, DEWAR
23149	04.2 5	161.4 E	61	352	94	80	46	REV 2	KEELER, N WALL
23150	03.2 S	159.8 E	63	347	94	80	48	REV 2	KEELER, N WALL, VENTRIS
23151	04.3 S	158.7 E	60	341	94	80	49	REV 2	VENTRIS, SCHLIEMANN
23152		158.0 E				80		REV 2	VENTRIS, SCHLIEMANN
23153	04.6 S	157.4 E	56	342	94	80	50	REV 2	VENTRIS, SCHLIEMANN
23154	04.5 S	155.3 E	58	329	94	80	52	REV 2	VENTRIS, SCHLIEMANN
23155	03.3 S	154.3 E	61	332	94	80	53	REV 2	VENTRIS, SCHLIEMANN
23156	04.2 S	154.1 E	56	332	94	80	53	REV 2	SCHLIEMANN, CHAPLYGIN
23157	04.4 S	153.4 E	53	332	94	80	54	REV 2	SCHLIEMANN, CHAPLYGIN
23158	03.2 S	152.7 E	57	338	94	80	55	REV 2	SCHLIEMANN, CHAPLYGIN
23159	03.5 S	151.9 E	55	336	94	80	55	REV 2	SCHLIEMANN, CHAPLYGIN
23160	03.4 S	151.4 E	53	339	94	80	56	REV 2	CHAPLYGIN
23161	02.4 S	150.4 E	56	341	95	80	57	REV 2	CHAPLYGIN
23162	00.9 S	150.5 E	60	353	95	80	57	REV 2	CHAPLYGIN, N WALL
23163	00.8 N	149.6 E	64	355	95	80	58	REV 2	CHAPLYGIN, N OF
23164	03.7 S	146.7 E	48	315	95	80	61	REV 2	CHAPLYGIN, W OF
23165	04.7 S	145.2 E	46	292	95	80	62	REV 2	VIL' EV
23166	01.0 N	143.0 E	65	325	96	80	64	REV 2	MENDELEEV
23167	00.3 N	113.3 E	54	211	121	80	86	REV 2	ABUL WAFA, BUISSON, VESALIUS
23168	05.1 N	114.2 E	22	250	122	80	83	REV 2	FIRSOV
23169	04.2 N	114.5 E	23	195	123	80	84	REV 2	FIRSOV
23170	00.8 N	112.9 E	51	194	124	80	85	REV 2	SUISSON
23171	04.8 N	114.1 E	24	156	125	80	84	REV 2	FIRSOV
23172	09.6 N	111.7 E	35	342	126	80	78	REV 2	LOBACHEVSKY
23173						250		REV 2	EARTHSET
23174						250		REV 2	EARTHSET
23175						250		REV 2	EARTHSET
23176						250		REV 2	EARTHSET
23177						250		REV 2	EARTHSET
23178	05.3 N	138.9 E	67	014	78	80	67	REV 3	MENDELEEV
23179	05.3 N	138.7 E	67	014	78	80	67	REV 3	MENDELEEV
23180	05.5 N	120.5 E	73	290	75	80	82	REV 3	GREGORY, W WALL, KING
23181	06.6 N	120.4 E	60	328	70	80	82	REV 3	KING
23182	07.4 N	116.1 E	68	306	69	80	82	REV 3	LOBACHEVSKY, E OF
23183	07.3 N	116.2 E	45	004	62	80	82	REV 3	GUYOT, S OF
23184	07.2 N	116.0 E	42	004	62	80	82	REV 3	GUYOT, S OF
23185	10.5 N	110.0 E	56	004	57	80	77	REV 3	LOBACHEVSKY, W OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE OO (AS17-151) FILM TYPE S0-368

NASA PHOTO NO. AS17-151	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23186	11.4 N	102.2 E	72	358	057	80	72	REV 3	LOBACHEVSKY, W OF
23187	14.9 N	100.7 E	67	019	049	80	68	REV 3	MOBIUS, POPOV
23188						80		REV 3	EARTH, LM
23189						80		REV 3	EARTH, LM
23190						80		REV 3	EARTH, LM
23191	20.8 S	169.1 W	40	168	105	250	13	REV 4	SNIADECKI, N OF
23192	20.4 S	168.9 W	49	055	105	250	13	REV 4	SNIADECKI, N OF
23193	20.9 S	169.5 W	51	053	104	250	13	REV 4	SNIADECKI, N RIM
23194	16.8 S	172.9 E	39	162	100	250	30	REV 5	AITKEN
23195	16.6 S	172.6 E	40	158	100	250	31	REV 5	AITKEN
23196	04.1 S	152.0 E	51	027	089	250	52	REV 5	CHAPLYGIN, NW WALL
23197	04.1 S	152.0 E	51	028	089	250	52	REV 5	CHAPLYGIN, NW WALL
23198	04.1 S	151.9 E	51	029	089	250	52	REV 5	CHAPLYGIN, NW WALL
23199						80		REV 12	LM IN LUNAR ORBIT
23200						80		REV 12	LM IN LUNAR ORBIT
23201						80		REV 12	LM IN LUNAR ORBIT
23202						80		REV 12	LM IN LUNAR ORBIT
23203						80		REV 12	LM IN LUNAR ORBIT
23204						80		REV 12	LM IN LUNAR 0RSIT
23205						80		REV 12	LM IN LUNAR ORBIT
23206						80		REV 12	LM IN LUNAR ORBIT
23207						80		REV 12	LM IN LUNAR OR81T, SUN GLARE
23208	07.3 N	107.7 E	62	335	125	80	73	REV 27	FIRSOV, W OF
23209	14.0 N	109.9 E	65	355	125	80	70	REV 27	FIRSOV
23210	16.8 S	174.0 E	57	292	117	80	08	REV 28	AITKEN
23211									BLANK
23212	17.9 S	132.6 E	55	227	123	250	37	REV 38	TSIOLKOYSKY, NE WALL
23213	17.7 S	132.3 E	55	228	124	250	37	REV 38	TSIOLKOVSKY, NE WALL
23214	18.5 S	128.2 E	58	205	124	250	41	REV 38	TSIOLKOVSKY
23215	12.5 S	129.0 E	19	186	124	250	42	REV 38	PEREPELKIN, S OF
23216	14.0 N	092.5 E	66	003	123	250	72	REV 38	IBN YUNUS, AL–BIRUNI
23217	21.5 N	029.5 E	51	316	111	250	35	REV 38	APOLLO 17 LANDING SITE, NW OF
23218	20.2 N	030.4 E	36	322	111	250	36	REV 38	APOLLO 17 LANDING SITE
23219	22.3 N	009.1 E	38	329	106	250	16	REV 38	SULPICIUS GALLUS, SE OF
23220	23.6 N	007.9 E	49	328	106	250	15	REV 38	SULPICIUS CALLUS, NE OF
23221	29.3 N	006.1 E	66	341	106	250	13	REV 38	AUTOLYCUS K
23222									BLANK
23223	03.1 N	105.6 E	57	048	124	80	65	REV 39	SAENGER, E WALL
23224	06.2 N	103.8 E	61	028	124	80	66	REV 39	SAENGER
23225	07.3 N	100.9 E	61	011	124	80	68	REV 39	SAENGER, W WALL

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE OO (AS17-151) FILM TYPE S0-368

NASA PHOTO NO. AS17-151	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23226	00.9 N	113.5 E	61	054	124	80	56	REV 40	BUISSON, FIRSOV
23227	02.6 N	105.5 E	60	063	123	80	64	REV 40	SAHA, SAENGER
23228	00.1 N	106.0 E	61	082	123	80	63	REV 40	SAHA
23229	01.6 S	105.0 E	60	095	123	80	64	REV 40	SAHA, EINTHOVEN
23230	04.4 N	099.9 E	60	065	123	80	69	REV 40	ERBO, SAENGER
23231	01.2 N	099.6 E	58	080	123	80	70	REV 40	SAHA, WYLD, SAENGER
23232	00.7 S	100.7 E	61	099	123	80	69	REV 40	SAHA, WYLD
23233	00.5 S	099.1 E	58	103	123	80	70	REV 40	SAHA, WYLD
23234	27.7 S	160.9 E	65	151	121	80	07	REV 41	CYRANO, PARACELSUS, THOMSON
23235	24.9 S	147.9 E	61	180	122	80	19	REV 41	GAGARIN, PAVLOV, JULES VERNE
23236	17.6 S	146.9 E	38	311	112	80	13	REV 49	GAGARIN
23237	27.0 S	144.5 E	61	194	112	80	15	REV 49	PAVLOV, LEVI–CIVATA, JULES VERNE
23238	10.7 S	144.3 E	61	357	112	80	16	REV 49	MARCONI
23239	13.5 S	135.5 E	42	336	112	80	24	REV 49	CHAUVENET
23240	10.0 S	118.7 E	31	308	112	80	41	REV 49	LANGEMAK
23241	00.3 N	115.7 E	65	357	112	80	45	REV 49	BUISSON, ABUL WAFA
23242	00.1 N	115.4 E	64	000	112	80	45	REV 49	BUISSON, ABUL WAFA
23243	00.2 S	112.4 E	63	347	112	80	48	REV 49	BUISSON, ABUL WAFA
23244		109.9 E	64	337	112	80	51	REV 49	BUISSON
23245	01.5 S	106.1 E	64	319	112	80	54	REV 49	EINTHOVEN
23246	01.6 S	106.5 E	62	324	112	80	54	REV 49	EINTHOVEN
23247		152.0 E				80		REV 49	SAENGER
23248	00.2 S	110.0 E	59	000	112	80	50	REV 49	BUISSON
23249	00.5 N	112.2 E	62	027	112	80	48	REV 49	BUISSON, N WALL, ABUL WAFA
23250	20.0 N	030.7 E	52	352	112	250	12	REV 56	APOLLO 17 LANDING SITE
23251	20.2 N	030.8 E	52	007	112	250	15	REV 56	APOLLO 17 LANDING SITE
23252	20.2 N	030.6 E	52	000	112	250	14	REV 56	APOLLO 17 LANDING SITE
23253	20.2 N	030.5 E	52	002	112	250	13	REV 56	APOLLO 17 LANDING SITE
23254	20.1 N	030.6 E	52	014	112	250	13	REV 56	APOLLO 17 LANDING SITE
23255	20.2 N	030.5 E	52	017	112	250	14	REV 56	APOLLO 17 LANDING SITE
23256	21.9 N	008.8 E	39	096	113	250	43	REV 63	SULPICIUS GALLUS RILLES
23257	20.8 N	009.2 E	39	107	113	250	53	REV 63	SULPICIUS GALLUS RILLES
23258	20.3 N	010.3 E	41	108	113	250	58	REV 63	SULPICIUS GALLUS RILLES
23259	19.9 N	004.6 E	69	053	113	250	36	REV 63	MANILIUS F, N OF
23260	05.6 N	019.6 E	64	180	114	250	53	REV 63	GAY–LUSSAC A, COPERNICUS
23261	03.1 N	062.8 E	50	148	112	250	82	REV 64	APOLLONIUS G
23262	20.5 N	030.8 E	54	325	112	250	58	REV 64	APOLLO 17 LANDING SITE
23263	20.4 N	030.7 E	53	325	112	250	58	REV 64	APOLLO 17 LANDING SITE
23264	20.1 N	030.5 E	52	323	112	250	58	REV 64	APOLLO 17 LANDING SITE
23265	12.1 N	019.7 W	66	191	114	250	15	REV 64	GAY–LUSSAC A, COPERNICUS

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE OO (AS17-151) FILM TYPE S0-368

NASA PHOTO NO.	PRINCIPAL POINT		CAMERA		ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
AS17-151	LAT.	LONG.	TILT	AZ					
23266	09.8 N	20.2 W	68	188	114	250	15	REV 64	GAY-LUSSAC A, COPERNICUS
23267									BLANK
23268	20.3 N	29.3 W	45	234	115	80	06	REV 65	EULER P
23269	19.4 N	27.0 W	39	182	115	80	08	REV 65	TOBIAS MAYER, A, G, P

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE PP (AS17-152) FILM TYPE S0-368

NASA PHOTO NO. AS17-152	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23270	19.4 S	107.3 E	57	211	113	250	34	REV 66	HILBERT, S WALL
23271		098.5 E		262	113	250		REV 66	RITZ, EARTHRISE
23272		098.1 E		262	113	250		REV 66	RITZ, EARTHRISE
23273		098.5 E		264	113	250		REV 66	RITZ, EARTHRISE
23274		098.2 E		264	113	250		REV 66	RITZ, EARTHRISE
23275		097.6 E		263	113	250		REV 66	RITZ, EARTHRISE
23276	12.9 S	095.5 E	66	267	113	250	47	REV 66	RITZ, N WALL, EARTHRISE
23277		093.9 E		263	113	250		REV 66	RITZ, N WALL, EARTHRISE
23278						250		REV 71	EARTHSET FROM CSM
23279						250		REV 71	EARTHSET FROM CSM
23280						250		REV 71	EARTHSET FROM CSM
23281						250		REV 71	EARTHSET FROM CSM
23282						250		REV 71	EARTHSET FROM CSM
23283	02.6 N	63.6 E	12	050	110	250	71	REV 74	WEBB C, N OF
23284	18.9 N	09.7 E	15	199	114	250	50	REV 74	MANILIUS A, NE OF
23285	18.9 N	09.7 E	15	199	114	250	50	REV 74	MANILIUS A, NE OF
23286	18.7 N	05.3 E	29	209	114	250	46	REV 74	MANILIUS E, W OF
23287	18.7 N	05.3 E	29	205	114	250	46	REV 74	MANILIUS E, W OF
23288				211		80		TEC	SOUTHERN SEA, HUMBOLDT, MILNE
23289				169		80		TEC	SOUTHERN SEA, MILNE
23290				248		80		TEC	SOUTHERN SEA, HUMBOLDT, CURIE
23291				275		80		TEC	HUMBOLDT, CURIE
23292				099		80		TEC	TSIOLKOVSKY, MILNE, HILBERT
23293				279		80		TEC	SMYTH'S SEA, HUMBOLDT
23294				312		80		TEC	SMYTH'S, BORDER SEAS, PASTEUR
23295				176		80		TEC	SOUTHERN SEA, MILNE, HUMBOLDT
23296				303		80		TEC	SMYTH'S, BORDER SEAS
23297				225		80		TEC	SOUTHERN SEA, HUMBOLDT
23298				184		80		TEC	SOUTHERN SEA, HUMBOLDT
23299				350		80		TEC	SMYTH'S, BORDER SEAS
23300				301		80		TEC	SMYTH'S, BORDER SEAS, HUMBOLDT
23301				334		80		TEC	SMYTH'S, BORDER SEAS
23302				165		80		TEC	LUNAR DISC
23303				239		80		TEC	LUNAR DISC
23304				296		80		TEC	LUNAR DISC
23305				353		80		TEC	LUNAR DISC
23306				045		80		TEC	LUNAR DISC
23307				089		80		TEC	LUNAR DISC
23308				292		80		TEC	LUNAR DISC
23309				200		80		TEC	LUNAR DISC

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE PP (AS17-152) FILM TYPE S0-368

NASA PHOTO NO. AS17-152	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23310				302		80		TEC	LUNAR DISC
23311				295		80		TEC	LUNAR DISC
23312				306		80		TEC	LUNAR DISC
23313						250		TEC	TRANQUILITY, FERTILITY, CRISES, SEAS OF
23314						250		TEC	TRANQUILITY, FERTILITY, CRISES, SEAS OF
23315						250		TEC	TRANQUILITY, FERTILITY, CRISES, SEAS OF
23316						250		TEC	TRANQUILITY, FERTILITY, CRISES, SEAS OF
23317						250		TEC	FERTILITY, CRISES, SEAS OF, FOAMING SEA
23318						250		TEC	SMYTH'S SEA, FERTILITY, CRISES, SEAS OF
23319						250		TEC	SMYTH'S SEA, FOAMING SEA, BORDER SEA
23320						250		TEC	SMYTH'S SEA, FOAMING SEA, BORDER SEA
23321						250		TEC	SMYTH'S SEA, PASTEUR
23322						250		TEC	SMYTH'S SEA, PASTEUR, MILNE
23323						250		TEC	SMYTH'S SEA, PASTEUR, MILNE
23324						250		TEC	PASTEUR, MILNE
23325						250		TEC	PASTEUR, MILNE, CURIE
23326						250		TEC	SMYTH'S SEA, FOAMING SEA, BORDER SEA
23327						250		TEC	SMYTH'S SEA, BORDER SEA
23328						250		TEC	TRANQUILITY, CRISES, SEAS OF
23329						250		TEC	TRANQUILITY, FERTILITY, SEAS OF
23330						250		TEC	TRANQUILITY, CRISES, SEA; OF
23331						250		TEC	SOUTHERN SEA, HUMBOLDT
23332						250		TEC	SOUTHERN SEA, HUMBOLDT
23333						250		TEC	SOUTHERN SEA, HUMBOLDT
23334						250		TEC	FERTILITY, TRANQUILITY, SEAS OF
23335						250		TEC	GAUSS
23336						250		TEC	BORDER SEA, JOLIOT
23337						250		TEC	CRISES, SEA OF
23338						250		TEC	HUMBOLDT, SOUTHERN SEA, PASTEUR
23339						250		TEC	CRISES, TRANQUILITY, SEAS OF
23340						250		TEC	CRISES, SERENITY, SEAS OF
23341						250		TEC	CRISES, SEA OF, BORDER SEA
23342						80		TEC	LUNAR DISC
23343						80		TEC	LUNAR DISC
23344						80		TEC	LUNAR DISC
23345						80		TEC	LUNAR DISC
23346						80		TEC	LUNAR DISC
23347						80		TEC	LUNAR DISC
23348						80		TEC	LUNAR DISC
23349									BLANK

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE PP (AS17-152) FILM TYPE S0-368

NASA PHOTO NO. AS17-152	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23350									BLANK
23351						250		TEC	LUNAR DISC
23352						250		TEC	LUNAR DISC
23353						80		TEC	SIM BAY EVA
23354						80		TEC	SIM BAY EVA
23355						80		TEC	SIM BAY EVA
23356						80		TEC	SIM BAY EVA
23357						80		TEC	SIM BAY EVA
23358						80		TEC	LUNAR DISC
23359						80		TEC	LUNAR DISC
23360						80		TEC	SIM BAY EVA
23361						80		TEC	SIM BAY EVA
23362						80		TEC	SIM BAY EVA
23363						80		TEC	SIM BAY EVA
23364						80		TEC	SIM BAY EVA
23365						80		TEC	SIM BAY EVA
23366						80		TEC	SIM BAY EVA
23367						80		TEC	SIM BAY EVA
23368						80		TEC	SIM BAY EVA
23369						80		TEC	SIM BAY EVA
23370						80		TEC	SIM BAY EVA
23371						80		TEC	SIM BAY EVA
23372						80		TEC	SIM BAY EVA
23373						80		TEC	SIM BAY EVA
23374						80		TEC	SIM BAY EVA
23375						80		TEC	SIM BAY EVA
23376						80		TEC	SIM BAY EVA
23377						80		TEC	SIM SAY EVA
23378						80		TEC	SIM BAY EVA
23379						80		TEC	SIM BAY EVA
23380						80		TEC	SIM BAY EVA
23381						80		TEC	SIM BAY EVA
23382						80		TEC	SIM BAY EVA
23383						80		TEC	SIM BAY EVA
23384						80		TEC	SIM BAY EVA
23385						80		TEC	SIM BAY EVA
23386						80		TEC	SIM BAY EVA
23387						80		TEC	SIM BAY EVA
23388						80		TEC	SIM BAY EVA
23389						80		TEC	SIM BAY EVA

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE PP (AS17-152) FILM TYPE S0-368

NASA PHOTO NO. AS17-152	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23390						80		TEC	SIM BAY EVA
23391						80		TEC	SIM BAY EVA
23392						80		TEC	SIM BAY EVA
23393						80		TEC	SIM BAY EVA
23394						80		TEC	SIM BAY EVA
23395						80		TEC	SIM BAY EVA
23396						80		TEC	SIM BAY EVA
23397						80		TEC	SIM BAY EVA
23398						80		TEC	SIM BAY EVA
23399						80		TEC	SIM BAY EVA
23400						80		TEC	SIM BAY EVA
23401						80		TEC	SIM BAY EVA
23402						80		TEC	SIM BAY EVA
23403						80		TEC	SIM BAY EVA
23404						80		TEC	SIM BAY EVA
23405						80		TEC	SIM BAY EVA
23406									BLANK
23407						250		TEC	LUNAR DISC
23408						250		TEC	LUNAR DISC
23409						250		TEC	LUNAR DISC
23410						250		TEC	LUNAR DISC
23411						250		TEC	LUNAR DISC
23412						250		TEC	LUNAR DISC
23413						250		TEC	LUNAR DISC
23414						250		TEC	LUNAR DISC
23415						250		TEC	EARTH
23416						250		TEC	EARTH
23417						250		TEC	EARTH
23418						250		TEC	EARTH
23419						250		TEC	EARTH
23420						250		TEC	EARTH

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE MM (AS17-153) FILM TYPE S0-368

NASA PHOTO NO. AS17-153	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23421	18.0 N	64.7 E	47	006	119	250	59	REV 29	CRISES, SEA OF
23422	17.3 N	63.0 E	43	349	119	250	58	REV 29	CRISES, SEA OF
23423	16.2 N	62.7 E	33	349	119	250	58	REV 29	CRISES, SEA OF
23424	16.5 N	62.2 E	34	351	118	250	57	REV 29	CRISES, SEA OF
23425	16.4 N	62.0 E	32	352	118	250	57	REV 29	CRISES, SEA OF
23426	16.9 N	61.7 E	36	353	118	250	57	REV 29	CRISES, SEA OF
23427	17.1 N	61.4 E	37	355	118	250	56	REV 29	CRISES, SEA OF
23428	16.6 N	60.6 E	32	345	118	250	56	REV 29	CRISES, SEA OF
23429	16.7 N	60.6 E	32	355	118	250	56	REV 29	CRISES, SEA OF
23430	16.8 N	60.2 E	32	352	118	250	56	REV 29	CRISES, SEA OF
23431	16.9 N	59.9 E	32	352	118	250	55	REV 29	CRISES, SEA OF
23432	17.5 N	59.2 E	37	350	118	250	54	REV 29	CRISES, SEA OF
23433	17.7 N	58.4 E	38	345	118	250	54	REV 29	CRISES, SEA OF
23434	17.9 N	58.2 E	38	350	118	250	53	REV 29	CRISES, SEA OF
23435	18.2 N	57.8 E	39	354	118	250	53	REV 29	CRISES, SEA OF
23436	18.7 N	57.3 E	42	354	117	250	52	REV 29	CRISES, SEA OF
23437	18.8 N	57.8 E	42	356	117	250	53	REV 29	CRISES, SEA OF
23438	18.4 N	56.5 E	38	355	117	250	52	REV 29	CRISES, SEA OF
23439	18.7 N	55.7 E	40	355	117	250	51	REV 29	CRISES, SEA OF
23440	18.8 N	55.3 E	40	352	117	250	50	REV 29	PEIRCE B, E OF
23441	19.0 N	55.0 E	41	353	117	250	50	REV 29	PEIRCE B, E OF
23442	19.1 N	54.6 E	41	356	117	250	50	REV 29	PEIRCE B, E OF
23443	19.6 N	54.1 E	44	353	117	250	49	REV 29	PEIRCE B, E OF
23444	19.8 N	53.9 E	44	356	117	250	49	REV 29	PEIRCE B, E OF
23445	19.8 N	53.5 E	44	356	117	250	48	REV 29	PEIRCE B, E OF
23446	19.9 N	53.1 E	44	357	116	250	48	REV 29	PEIRCE B, E OF
23447	20.0 N	52.7 E	44	358	116	250	48	REV 29	PEIRCE B, W OF
23448	20.0 N	52.3 E	44	358	116	250	47	REV 29	PEIRCE C, W OF
23449	20.1 N	51.9 E	44	358	115	250	47	REV 29	PEIRCE C, W OF
23450	20.0 N	51.5 E	42	360	116	250	47	REV 29	PEIRCE C, W OF
23451	19.8 N	50.5 E	41	349	116	250	46	REV 29	PEIRCE C
23452	20.7 N	51.0 E	46	003	116	250	46	REV 29	TISSERAND A, E OF
23453	21.9 N	50.5 E	52	001	116	250	45	REV 29	TISSERAND A, N OF, MACROBIUS S
23454	22.1 N	50.2 E	53	001	116	250	45	REV 29	TISSERAND A, N OF, MACROBIUS S
23455	19.9 N	49.2 E	39	355	115	250	45	REV 29	TISSERAND A
23456	19.7 N	48.7 E	36	353	115	250	44	REV 29	TISSERAND A, SW RIM
23457	19.8 N	48.2 E	36	352	115	250	44	REV 29	TISSERAND, S OF
23458	19.8 N	47.7 E	36	353	115	250	43	REV 29	TISSERAND, S OF
23459	20.1 N	47.6 E	38	359	115	250	43	REV 29	TISSERAND, S OF
23460	20.7 N	47.0 E	42	356	115	250	43	REV 29	MACROBIUS, SE WALL

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE MM (AS17-153) FILM TYPE S0-368

NASA PHOTO NO. AS17-153	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23461	21.1 N	46.5 E	45	354	115	250	42	REV 29	MACROBIUS
23462	20.7 N	45.8 E	42	349	115	250	42	REV 29	MACROBIUS
23463	20.9 N	45.8 E	42	352	115	250	41	REV 29	MACROBIUS
23464	22.0 N	44.5 E	50	345	115	250	40	REV 29	MACROBIUS, W WALL
23465	21.7 N	44.9 E	57	355	114	250	40	REV 29	MACROBIUS, W WALL
23466	21.6 N	44.3 E	46	353	114	250	40	REV 29	MACROBIUS, W OF
23467	20.9 N	43.3 E	41	343	114	250	39	REV 29	MACROBIUS, W OF
23468	22.2 N	43.3 E	48	354	114	250	39	REV 29	MACROBIUS, W OF
23469	22.2 N	43.1 E	48	357	114	250	39	REV 29	MACROBIUS, W OF
23470	22.5 N	41.9 E	50	350	114	250	37	REV 29	MACROBIUS B, N OF
23471	22.1 N	41.3 E	47	345	114	250	37	REV 29	MACROBIUS B
23472	22.4 N	41.9 E	48	353	114	250	38	REV 29	MACROBIUS B, N OF
23473	23.2 N	40.8 E	52	353	113	250	36	REV 29	MACROBIUS M
23474	23.9 N	40.2 E	55	353	113	250	36	REV 29	MACROBIUS M, ROMER U, V
23475	24.2 N	39.9 E	55	354	113	250	35	REV 29	MACROBIUS M, ROMER U, V
23476	24.8 N	39.3 E	57	353	113	250	34	REV 29	ROMER E, N, P, U, V
23477	23.0 N	39.0 E	50	352	113	250	35	REV 29	ROMER U, V
23478	23.6 N	38.7 E	52	354	113	250	34	REV 29	ROMER U, V
23479	23.2 N	38.3 E	51	354	113	250	34	REV 29	ROMER J
23480	22.4 N	38.0 E	45	355	113	250	34	REV 29	ROMER J
23481	22.5 N	37.5 E	45	354	112	250	34	REV 29	ROMER J
23482	22.0 N	36.4 E	43	342	112	250	33	REV 29	ROMER K
23483	21.7 N	35.5 E	41	336	112	250	32	REV 29	ROMER K, S OF
23484	21.9 N	34.8 E	43	333	112	250	31	REV 29	LITTROW F
23485	22.0 N	34.1 E	44	332	112	250	31	REV 29	LITTROW F
23486	23.4 N	32.0 E	54	325	112	250	29	REV 29	LITTROW, A, D
23487	25.0 N	31.8 E	59	334	112	250	28	REV 29	LITTROW D, LE MONNIER
23488	24.6 N	31.5 E	57	332	112	250	28	REV 29	LITTROW D, LE MONNIER
23489	22.7 N	31.7 E	48	329	112	250	28	REV 29	LITTROW A
23490	23.4 N	32.1 E	50	342	111	250	29	REV 29	LITTROW A, D
23491	23.1 N	31.6 E	48	339	111	250	28	REV 29	LITTROW A
23492	23.3 N	31.1 E	49	338	111	250	28	REV 29	LITTROW A
23493	23.5 N	31.5 E	49	350	111	250	28	REV 29	LITTROW A
23494	23.1 N	31.3 E	46	351	111	250	28	REV 29	LITTROW A
23495	23.0 N	31.0 E	44	354	111	250	28	REV 29	LITTROW A
23496	25.0 N	30.1 E	55	352	111	250	26	REV 29	LE MONNIER
23497	25.1 N	30.2 E	55	357	111	250	27	REV 29	LE MONNIER
23498	23.9 N	30.6 E	49	006	110	250	27	REV 29	LITTROW, N OF
23499	26.1 N	29.6 E	58	000	110	250	26	REV 29	LITTROW, N OF
23500	26.5 N	29.5 E	59	005	110	250	26	REV 29	LE MONNIER, K, POSIDONIUS

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE MM (AS17-153) FILM TYPE S0-368

NASA PHOTO NO. AS17-153	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23501	24.1 N	028.8 E	49	002	110	250	26	REV 29	SERENITY, SEA OF
23502	24.4 N	028.7 E	51	004	110	250	25	REV 29	SERENITY, SEA OF
23503	24.3 N	028.4 E	51	007	110	250	25	REV 29	SERENITY, SEA OF
23504	26.1 N	029.2 E	58	016	110	250	25	REV 29	LE MONNIER, K
23505	26.8 N	026.3 E	60	356	110	250	23	REV 29	SERENITY, SEA OF
23506	27.0 N	025.8 E	60	353	110	250	22	REV 29	SERENITY, SEA OF
23507	27.2 N	025.4 E	61	353	109	250	22	REV 29	SERENITY, SEA OF
23508	27.4 N	024.9 E	61	356	109	250	21	REV 29	SERENITY, SEA OF
23509	24.0 N	025.4 E	48	005	109	250	23	REV 29	SERENITY, SEA OF
23510	24.7 N	025.5 E	52	009	109	250	22	REV 29	SERENITY, SEA OF
23511	25.9 N	024.8 E	57	005	109	250	22	REV 29	SERENITY, SEA OF
23512	24.8 N	024.2 E	52	003	109	250	21	REV 29	SERENITY, SEA OF
23513	24.8 N	021.8 E	53	345	109	250	19	REV 29	BESSEL, SE OF
23514	23.8 N	022.2 E	47	349	109	250	20	REV 29	BESSEL, SE OF
23515	23.2 N	022.2 E	42	353	109	250	20	REV 29	BESSEL
23516	26.4 S	173.6 E	66	231	117	250	00	REV 36	VAN DE GRAAFF
23517	29.4 S	169.4 E	68	231	117	250	04	REV 36	VAN DE GRAAFF, THOMSON
23518	27.2 S	172.9 E	64	224	117	250	01	REV 36	VAN DE GRAAFF, THOMSON
23519									DARK
23520	30.2 S	172.9 E	66	211	117	250	01	REV 36	VAN DE GRAAFF, BIRKELAND
23521	28.6 S	170.4 E	67	224	117	250	03	REV 36	VAN DE GRAAFF
23522									DARK
23523	29.4 S	168.7 E	67	224	118	250	05	REV 36	VAN DE GRAAFF, THOMSON
23524	29.0 S	169.1 E	67	223	118	250	04	REV 36	VAN DE GRAAFF, THOMSON, ZELINSKY
23525	28.6 S	168.9 E	67	224	118	250	05	REV 36	VAN DE GRAAFF, THOMSON, ZELINSKY
23526	27.0 S	170.5 E	64	223	118	250	03	REV 36	VAN DE GRAAFF, ZELINSKY
23527	30.0 S	171.0 E	66	209	118	250	03	REV 36	VAN DE GRAAFF, THOMSON, BIRKELAND
23528	28.3 S	168.0 E	66	222	118	250	05	REV 36	VAN DE GRAAFF, THOMSON, ZELINSKY
23529	28.1 S	167.6 E	66	223	118	250	06	REV 36	VAN DE GRAAFF, THOMSON, ZELINSKY
23530	27.6 S	167.4 E	65	222	118	250	06	REV 36	VAN DE GRAAFF, E WALL, ZELINSKY
23531	27.1 S	167.0 E	65	224	118	250	06	REV 36	ZELINSKY, THOMSON, INGENUITY, SEA OF
23532	27.0 S	166.8 E	65	224	118	250	06	REV 36	ZELINSKY, THOMSON, INGENUITY, SEA OF
23533	26.5 S	166.8 E	64	225	118	250	06	REV 36	ZELINSKY, THOMSON, INGENUITY, SEA OF
23534	27.0 S	165.6 E	64	223	119	250	08	REV 36	ZELINSKY, INGENUITY, SEA OF
23535	27.6 S	164.8 E	65	222	119	250	08	REV 36	INGENUITY, SEA OF
23536	27.8 S	164.2 E	66	223	119	250	09	REV 36	O' DAY, INGENUITY, SEA OF
23537	27.7 S	163.7 E	66	224	119	250	09	REV 36	O' DAY, INGENUITY, SEA OF
23538	27.5 S	163.4 E	65	222	119	250	09	REV 36	INGENUITY, SEA OF
23539	27.5 S	163.1 E	65	223	119	250	10	REV 36	O' DAY, INGENUITY, SEA OF
23540	26.5 S	163.2 E	64	226	119	250	10	REV 36	O' DAY, INGENUITY, SEA OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE MM (AS17-153) FILM TYPE S0-368

NASA PHOTO NO. AS17-153	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23541	24.5 S	164.6 E	60	228	119	250	09	REV 36	PARACELSUS, INGENUITY, SEA OF'
23542	32.1 S	167.2 E	67	195	119	250	06	REV 36	VAN DE GRAAFF, ZELINSKY, THOMSON
23543	31.3 S	166.4 E	67	197	119	250	07	REV 36	ZELINSKY, THOMSON
23544	31.0 S	164.2 E	67	206	119	250	08	REV 36	ZELINSKY, THOMSON, INGENUITY, SEA OF
23545						250		REV 36	LIMB, HORIZON
23546	28.7 S	159.9 E	67	222	119	250	12	REV 36	0' DAY, INGENUITY, SEA OF
23547	28.1 S	159.8 E	67	224	119	250	13	REV 36	0' DAY, INGENUITY, SEA OF
23548	27.6 S	159.9 E	66	223	120	250	13	REV 36	0' DAY
23549	27.0 S	159.9 E	65	220	120	250	13	REV 36	0' DAY
23550	27.7 S	158.6 E	66	223	120	250	14	REV 36	0 'DAY
23551	27.1 S	157.9 E	66	226	120	250	14	REV 36	0' DAY, SIERPINSKI
23552	27.3 S	157.2 E	66	226	123	250	15	REV 36	0' DAY, SIERPINSKI
23553	26.1 S	158.0 E	65	226	120	250	14	REV 36	BARBIER, SIERPINSKI
23554	26.2 S	157.4 E	65	227	120	250	15	REV 36	BARBIER, SIERPINSKI
23555	29.0 S	164.0 E	64	189	120	250	09	REV 36	THOMSON, INGENUITY, SEA OF
23556	26.2 S	155.5 E	66	229	120	250	17	REV 36	BARBIER, SIERPINSKI, HOLETSCHEK
23557	26.4 S	156.0 E	65	224	120	250	16	REV 36	BARBIER, SIERPINSKI, HOLETSCHEK
23558	27.0 S	155.9 E	65	221	120	250	16	REV 36	BARBIER, SIERPINSKI
23559	25.8 S	156.1 E	64	223	121	250	16	REV 36	BARBIER, SIERPINSKI, HOLETSCHEK
23560	25.6 S	155.6 E	64	225	121	250	17	REV 36	BARBIER, SIERPINSKI, HOLETSCHEK
23561	24.6 S	154.6 E	64	231	121	250	18	REV 36	BARBIER, SIERPINSKI, HOLETSCHEK
23562									BLANK
23563	16.8 N	019.1 E	67	240	109	80	27	REV 39	TACQUET, AUWERS, MENELAUS
23564	16.9 N	020.4 E	34	221	108	80	28	REV 39	TACQUET, A
23565	17.1 N	017.7 E	45	238	108	80	26	REV 39	TACQUET, AUWERS, MENELAUS
23566	17.6 N	016.2 E	49	249	108	80	24	REV 39	MENELAUS, A, N, R
23567	17.7 N	015.9 E	48	247	108	80	24	REV 39	MENELAUS, A, N, R
23568	18.0 N	014.8 E	45	250	108	80	23	REV 39	MENELAUS, A, N, R
23569	18.8 N	013.2 E	34	251	108	80	21	REV 39	MENELAUS, A, SULPICIUS GALLUS
23570	19.1 N	011.5 E	36	258	108	80	20	REV 39	SULPICIUS GALLUS, RILLES
23571	19.4 N	010.6 E	38	263	108	80	19	REV 39	SULPICIUS GALLUS, RILLES
23572	19.7 N	008.7 E	46	269	106	80	17	REV 39	MANILIUS F, ARATUS A
23573	19.8 N	007.5 E	49	270	106	80	16	REV 39	MANILIUS F, ARATUS A
23574	19.2 N	007.2 E	46	261	106	80	16	REV 39	MANILIUS F, CONON
23575	19.2 N	006.3 E	46	259	106	80	15	REV 39	MANILIUS F
23576	18.9 N	005.5 E	46	256	106	80	14	REV 39	MANILIUS F
23577	18.8 N	004.5 E	46	254	105	80	13	REV 39	MANILIUS F
23578	18.8 N	003.3 E	47	254	105	80	12	REV 39	CONON, S OF
23579	18.7 N	002.6 E	45	252	105	80	11	REV 39	CONON, S OF
23580	18.8 N	001.8 E	44	253	105	80	11	REV 39	CONON, S OF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE MM (AS17-153) FILM TYPE S0-368

NASA PHOTO NO. AS17-153	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23581	19.0 N	001.4 E	39	253	105	80	10	REV 39	CONON, S OF
23582	19.1 N	001.5 E	29	248	104	80	10	REV 39	CONON, S OF
23583	19.9 N	000.5 W	21	270	104	80	09	REV 39	APENNINE MOUNTAINS
23584	20.1 N	001.1 W	19	287	104	80	08	REV 39	APENNINE MOUNTAINS
23585	20.2 N	002.6 W	26	285	103	80	07	REV 39	APENNINE MOUNTAINS
23586	21.1 N	004.2 W	39	302	103	80	05	REV 39	WALLACE, E OF
23587	21.4 N	005.5 W	43	302	103	80	04	REV 39	WALLACE, E OF
23588	20.2 N	006.7 W	40	280	103	80	03	REV 39	WALLACE
23589	20.4 N	008.3 W	46	281	103	80	01	REV 39	WALLACE
23590	13.6 N	011.4 W	63	224	103	80	-2	REV 39	WOLFF B, ERATOSTHENES
23591	20.7 N	008.7 W	38	297	102	80	01	REV 39	WALLACE
23592	11.1 S	146.2 E	60	068	123	80	23	REV 40	MARCONI, CHAPLYGIN
23593	04.3 S	129.7 E	35	015	124	80	40	REV 40	LOVE, PRAGER

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE QQ (AS17-154) FILM TYPE 2485

NASA PHOTO NO. AS17-154	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23594						80		TLC	CRESCENT MOON, WINDOW GLARE
23595						80		TLC	CRESCENT MOON, WINDOW GLARE
23596						80		TLC	CRESCENT MOON, WINDOW GLARE
23597						80		TLC	CRESCENT MOON, WINDOW GLARE
23598						80		TLC	LM, EARTH
23599	16.0 N	047.2 E	28	155	243	80	18	REV 1	PROCLUS, P, R, S, U, GLAISHER, E, W
23600	08.4 N	037.1 E	52	206	247	80	09	REV 1	CAUCHY A, B
23601	16.2 N	035.8 E	35	232	250	80	07	REV 1	MARALDI, D, E, M, VITRUVIUS A, H
23602	19.2 N	032.7 E	40	264	251	80	04	REV 1	MARALDI, VITRUVIUS, LITTROW
23603	17.1 N	032.4 E	36	244	254	80	04	REV 1	MARALDI, E, VITRUVIUS, A, 8, C, H
23604	09.6 N	031.9 E	48	200	258	80	04	REV 1	SINAS
23605	19.3 N	030.5 E	27	262	259	80	02	REV 1	LITTROW, VITRUVIUS, A, 8, L
23606	17.0 N	030.7 E	29	234	260	80	02	REV 1	VITRUVIUS, A, B, JANSEN F, L
23607	11.5 N	030.5 E	44	205	260	80	02	REV 1	JANSEN F, T
23608	19.0 N	029.6 E	26	259	261	80	01	REV 1	VITRUVIUS, LITTROW
23609	16.4 N	029.5 E	31	230	262	80	01	REV 1	VITRUVIUS, B, JANSEN F, L
23610	09.1 N	029.2 E	49	199	263	80	01	REV 1	SINAS, A, E
23611	18.4 N	029.4 E	17	241	264	80	01	REV 1	VITRUVIUS, L
23612	16.2 N	029.4 E	24	211	264	80	01	REV 1	VITRUVIUS, JANSEN, C, L
23613	11.6 N	029.1 E	41	193	265	80	01	REV 1	JANSEN F, L, SINAS
23614	03.2 N	028.0 E	55	188	267	80	00	REV 1	MASKELYNE, N, R
23615	18.7 N	030.0 E	06	159	263	80	02	REV 1	VITRUVIUS E, JANSEN L
23616	11.9 N	029.0 E	39	164	271	80	01	REV 1	JANSEN, K, L, SINAS, E
23617	01.8 N	027.7 E	56	176	272	80	00	REV 1	SINAS E
23618	19.9 N	030.5 E	13	273	261	80	03	REV 2	LITTROW, B, VITRUVIUS E
23619	19.8 N	030.3 E	10	272	262	80	03	REV 2	LITTROW, A, B, VITRUVIUS E
23620	19.8 N	030.3 E	04	281	263	80	03	REV 2	LITTROW, B, VITRUVIUS E
23621	21.2 N	027.5 E	17	305	265	80	00	REV 2	LITTROW B, VITRUVIUS E
23622	20.6 N	028.9 E	07	342	266	80	01	REV 2	LITTRO'W B
23623	20.4 N	029.5 E	06	035	266	80	02	REV 2	LITTROW B
23624	26.9 S	158.3 W	63	165	105	80	04	REV 2	DRYDEN, WALKER, APOLLO
23625	27.1 S	162.1 W	63	182	105	80	07	REV 2	DRYDEN, WALKER, APOLLO, OPPENHEIMER
23626		025.5 E				80		REV 4	JANSEN, B, E, H, DAWES
23627		025.0 E				80		REV 4	PLINIUS, E HALF, B, JANSEN B, H
23628		023.5 E				80		REV 4	PLINIUS, JANSEN B
23629	23.1 N	014.0 E	65	288	112	80	01	REV 17	BESSEL
23630	22.0 N	017.7 E	55	289	112	80	05	REV 17	BESSEL, DESEILLIGNY
23631	21.3 N	017.2 E	54	283	112	80	04	REV 17	BESSEL, DESEILLIGNY
23632	21.1 N	020.8 E	30	301	112	80	08	REV 17	BESSEL, DESEILLIGNY, LINNE E
23633	21.8 N	013.9 E	62	283	112	80	01	REV 17	BESSEL, E, F, G

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE QQ (AS17-154) FILM TYPE 2485

NASA PHOTO NO. AS17-154	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23634	21.4 N	13.4 E	62	281	112	80	01	REV 17	BESSEL, E, F, G
23635	17.3 N	21.5 E	35	187	112	80	09	REV 17	ARCHERUSIA, CAPE OF
23636	19.0 N	21.7 E	13	175	112	80	09	REV 17	DESEILLIGNY, S OF
23637	17.3 N	18.1 E	43	225	111	80	05	REV 17	MENELAUS, TAQUET, AUWERS
23638	19.4 N	15.8 E	47	263	111	80	03	REV 17	BESSEL E
23639	18.0 N	16.0 E	42	239	111	80	03	REV 17	MENELAUS, A, R, S
23640	08.2 N	18.5 E	67	180	111	80	06	REV 17	AUWERS, MACLEAR
23641	29.5 N	15.5 E	65	346	111	80	02	REV 17	LINNE A, B, D, E
23642	23.8 N	14.9 E	47	349	110	80	02	REV 17	LINNE, A, B, E
23643	21.1 N	13.9 E	28	317	110	80	01	REV 17	BESSEL F, G
23644	19.4 N	14.9 E	05	211	110	80	02	REV 17	BESSEL E
23645									DARK
23646									DARK
23647						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23648						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23649						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23650						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23651						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23652						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23653						80		REV 25	SPACECRAFT SUNRISE SOLAR CORONA
23654									DARK
23655	17.7 N	14.2 E	37	215	107	250	13	REV 29	MENELAUS A, E OF
23656	18.9 N	12.8 E	19	210	106	250	12	REV 29	SULPICIUS GALLUS A, E OF
23657	19.4 N	12.8 E	10	207	106	250	12	REV 29	SULPICIUS GALLUS, E OF
23658	19.3 N	11.7 E	14	220	106	250	11	REV 29	SULPICIUS GALLUS
23659	20.2 N	11.0 E	13	291	106	250	10	REV 29	SULPICIUS GALLUS, RILLE
23660	20.3 N	10.4 E	20	290	106	250	09	REV 29	SULPICIUS GALLUS, RILLE
23661	17.6 N	08.9 E	42	227	106	250	08	REV 29	MANILIUS A
23662	17.1 N	07.9 E	49	230	106	250	07	REV 29	MANILIUS B
23663	15.6 N	10.7 E	49	179	106	250	10	REV 29	MANILIUS N, E HALF
23664	19.6 N	08.1 E	30	261	105	250	07	REV 29	MANILIUS E, NE OF
23665	18.8 N	06.7 E	43	252	105	250	06	REV 29	MANILIUS E
23666	15.2 N	11.0 E	52	169	105	250	10	REV 29	MANILIUS N
23667	18.8 N	05.7 E	44	255	105	250	05	REV 29	MANILIUS E, NW HALF
23668	19.0 N	06.1 E	36	251	105	250	05	REV 29	MANILIUS E, NW HALF
23669	18.6 N	06.0 E	32	238	105	250	05	REV 29	MANILIUS E
23670	18.1 N	06.7 E	27	201	105	250	06	REV 29	MANILIUS E, SE HALF
23671	19.3 N	04.4 E	33	258	105	250	04	REV 29	MANILIUS E, W OF
23672	18.7 N	04.8 E	26	235	105	250	04	REV 29	MANILIUS E, W OF
23673	12.1 N	04.2 E	62	192	104	250	04	REV 29	VAPORS, SEA OF, HYGINUS D

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE QQ (AS17-154) FILM TYPE 2485

NASA PHOTO NO. AS17-154	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23674	13.1 N	002.8 E	61	202	104	250	02	REV 29	VAPORS, SEA OF, UKERT, A, W
23675	14.1 N	001.7 E	59	212	104	250	01	REV 29	VAPORS, SEA OF
23676	15.1 N	001.1 E	57	219	104	250	01	REV 29	VAPORS, SEA OF
23677	16.2 N	000.7 E	53	227	104	250	00	REV 29	MARCO POLO P, SE OF
23678	19.2 N	004.0 E	08	210	104	250	03	REV 29	CONON W, E OF
23679	18.5 N	001.9 E	29	236	104	250	01	REV 29	CONON, RILLE
23680									BLANK
23681									BLANK
23682									BLANK
23683		173.0 E			118	250		REV 37	NEAR AITKEN, NOT LOCATED
23684	07.9 S	170.9 E	66	344	118	250	02	REV 37	HEAVISIDE, NE OF
23685	09.8 S	168.2 E	64	342	119	250	05	REV 37	HEAVISIDE, E HALF, STRATTON
23686	10.7 S	164.9 E	64	325	119	250	08	REV 37	HEAVISIDE, W HALF, KEELER, NE WALL
23687	16.0 S	167.3 E	37	340	119	250	05	REV 37	HEAVISIDE, S OF
23688	11.0 S	162.3 E	63	325	120	250	10	REV 37	KEELER
23699	09.4 S	166.6 E	63	355	120	250	06	REV 37	HEAVISIDE

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE RR (AS17-155) FILM TYPE 2485

NASA PHOTO NO. AS17-155	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23690		150.0 E							GAGARIN, NW RIM
23691		150.0 E							GAGARIN, NW RIM
23692	08.1 S	145.0 E	68	353	115	80	03	REV 62	MARCONI, DELLINGER, VIL' EV
23693		143.7 E				80		REV 62	MARCONI, DELLINGER
23694		139.9 E				80		REV 62	DENNING, CHAUVENET, DELLINGER
23695	27.6 S	138.7 E	62	222	115	80	08	REV 62	PAVLOV, SUBBOTIN
23696	29.2 S	141.4 E	62	201	115	80	06	REV 62	PAVLOV
23697	18.6 S	132.1 E	66	282	115	80	15	REV 62	TSIOLKOVSKY, PIRQUET, W WALL
23698		141.2 E				80		REV 62	DELLINGER, MARCONI
23699	19.9 S	132.6 E	61	276	115	80	14	REV 62	TSIOLKOVSKY
23700	18.9 S	133.4 E	59	283	115	80	14	REV 62	TSIOLKOVSKY
23701	14.3 S	136.6 E	58	332	115	80	11	REV 62	CHAUVENET, TEN BRUGGENCATE
23702	12.4 S	139.7 E	61	003	115	80	08	REV 62	CHAUVENET, DELLINGER
23703									BLANK
23704									DARK
23705									DARK
23706	20.5 N	024.2 W	29	170	114	250	08	REV 62	PYTHEAS BETA
23707	20.3 N	024.2 W	31	170	114	250	08	REV 62	PYTHEAS BETA
23708	20.1 N	024.2 W	33	169	114	250	08	REV 62	PYTHEAS BETA
23709	19.8 N	024.2 W	36	169	114	250	08	REV 62	PYTHEAS BETA
23710	19.6 N	024.2 W	38	169	114	250	08	REV 62	PYTHEAS BETA
23711	19.3 N	024.2 W	40	168	114	250	08	REV 62	PYTHEAS BETA, SW OF
23712	31.9 N	029.7 W	64	353	114	250	02	REV 62	LA HIRE D, C. HERSCHEL
23713	29.4 N	029.5 W	59	358	114	250	03	REV 62	LA HIRE D
23714	27.4 N	029.9 W	52	358	114	250	02	REV 62	LA HIRE D, W OF
23715	26.4 N	030.2 W	47	354	114	250	02	REV 62	LA HIRE D, SW OF
23716	25.6 N	030.6 W	42	349	114	250	02	REV 62	EULER H, W OF
23717	24.3 N	031.5 W	32	352	114	250	01	REV 62	EULER, NW OF
23718	23.9 N	031.5 W	27	355	114	250	01	REV 62	EULER, W OF
23719	22.0 N	031.4 W	01	001	114	250	01	REV 62	EULER J
23720	21.1 N	032.6 W	12	215	114	250	00	REV 62	EULER K, W OF
23721	22.2 N	032.8 W	10	308	114	250	00	REV 62	EULER BETA
23722	23.7 N	032.8 W	28	348	114	250	00	REV 62	EULER BETA, N OF
23723	24.6 N	032.3 W	36	009	115	250	00	REV 62	EULER E, E OF
23724	25.7 N	033.4 W	45	353	115	250	00	REV 62	EULER E, N OF
23725	29.1 N	033.1 W	60	359	115	250	00	REV 62	DIOPHANTUS B, DELISLE
23726	14.7 N	023.1 W	61	178	115	250	13	REV 66	GAY-LUSSAC C, CARPATHIAN MOUNTAINS
23727	22.6 N	023.5 W	06	174	115	250	12	REV 66	PYTHEAS, W OF
23728	16.4 N	024.2 W	57	184	115	250	12	REV 66	CARPATHIAN MOUNTAINS
23729	27.3 N	028.1 W	52	328	115	250	08	REV 66	LA HIRE C, RILLE II

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE RR (AS17-155) FILM TYPE 2485

NASA PHOTO NO. AS17-155	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23730	27.0 N	27.1 W	48	335	115	250	08	REV 66	LA HIRE C, RILLE II
23731	25.1 N	28.7 W	37	319	115	250	07	REV 66	EULER H
23732	11.2 N	28.0 W	66	183	115	250	09	REV 66	TOBIAS MAYER D, P
23733	11.3 N	29.4 W	66	186	115	250	07	REV 66	TOBIAS MAYER, A, P, MILICHIUS
23734	18.0 N	28.9 W	48	185	115	250	07	REV 66	CARPATHIAN MOUNTAINS
23735	20.8 N	30.1 W	24	193	115	250	06	REV 66	EULER DELTA
23736	18.1 N	28.9 W	48	169	115	250	07	REV 66	CARPATHIAN MOUNTAINS
23737	26.3 N	33.2 W	50	321	115	250	03	REV 66	DIOPHANTUS, SE RIM
23738	19.8 N	31.8 W	32	180	115	250	05	REV 66	EULER P, W WALL
23739	11.1 N	29.9 W	66	170	115	250	07	REV 66	TOBIAS MAYER P, MILICHIUS
23740	15.6 N	30.9 W	57	171	115	250	06	REV 66	TOBIAS MAYER B, P
23741	26.0 N	35.6 W	49	320	115	250	01	REV 66	DIOPHANTUS D
23742	22.3 N	34.8 W	05	324	116	250	02	REV 66	EULER BETA, W OF
23743	21.2 N	34.1 W	14	146	116	250	02	REV 66	BRAYLEY B
23744	18.7 N	33.3 W	42	157	116	250	03	REV 66	TOBIAS MAYER RHO
23745	09.2 N	33.1 W	67	172	116	250	04	REV 66	KEPLER P, GAMMA, MILICHIUS A
23746	09.2 N	35.7 W	67	181	116	250	01	REV 66	KEPLER A, B
23747	14.7 N	35.8 W	59	181	116	250	01	REV 66	BESSARION V
23748	17.5 N	35.9 W	46	182	116	250	01	REV 66	TOBIAS MAYER W, W WALL
23749	20.7 N	35.7 W	16	171	116	250	01	REV 66	BRAYLEY, E OF
23750	22.1 N	36.1 W	05	336	116	250	01	REV 66	BRAYLEY, NE OF
23751	19.1 N	36.5 W	34	166	116	250	00	REV 66	BRAYLEY, S OF
23752									BLANK
23753									BLANK
23754									BLANK
23755	21.0 N	35.7 W	30	219	118	250	08	REV 74	BRAYLEY ALPHA
23756	20.1 N	36.0 W	38	217	118	250	08	REV 74	BRAYLEY, E OF
23757	21.3 N	35.5 W	25	216	118	250	09	REV 74	BRAYLEY ALPHA
23758	20.0 N	36.7 W	13	227	118	250	07	REV 74	BRAYLEY, N OF
23759	21.7 N	37.0 W	18	220	118	250	07	REV 74	BRAYLEY
23760	21.3 N	37.3 W	23	217	118	250	07	REV 74	BRAYLEY
23761	21.1 N	36.1 W	22	172	118	250	08	REV 74	BRAYLEY, E WALL
23762	20.3 N	38.6 W	36	220	118	250	06	REV 74	BRAYLEY C, SE OF
23763	20.2 N	39.1 W	39	224	118	250	05	REV 74	BRAYLEY C, SE OF
23764	20.2 N	39.6 W	41	227	118	250	05	REV 74	BRAYLEY C, S OF
23765	20.4 N	39.8 W	40	230	118	250	05	REV 74	8RAYLEY C, S OF
23766	17.3 N	41.5 W	49	185	118	250	03	REV 74	BESSARION B
23767	18.5 N	43.3 W	45	206	118	250	01	REV 74	BESSARION B, NW OF
23768	21.2 N	44.4 W	23	243	118	250	00	REV 74	ARISTARCHUS F, E OF
23769	08.8 N	43.9 W	67	184	118	250	01	REV 74	KEPLER C, A

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE RR (AS17-155) FILM TYPE 2485

NASA PHOTO NO. AS17-155	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23770	10.1 N	42.7 W	66	178	118	250	02	REV 74	KEPLER C, CA, PI
23771	09.6 N	41.6 W	66	172	118	250	03	REV 74	KEPLER C, CA, KAPPA, PI
23772	21.3 N	44.4 W	09	221	118	250	00	REV 74	ARISTARCHUS F, E OF
23773	22.2 N	44.1 W	06	350	118	250	01	REV 74	ARISTARCHUS F, NE OF
23774	18.1 N	43.6 W	45	144	118	250	01	REV 74	BESSARION B, NW OF
23775	17.3 N	44.4 W	49	147	119	250	00	REV 74	BESSARION B, W OF
23776	07.6 N	44.0 W	68	167	119	250	01	REV 74	MARIUS D, DA

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE UU (AS17-156) FILM TYPE 2485

NASA PHOTO NO. AS17-156	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23777						55			GRAY SCALE
23778						55			GRAY SCALE
23779						55			GRAY SCALE
23780						55			GRAY SCALE
23781						55			GRAY SCALE
23782						55			GRAY SCALE
23783						55			GRAY SCALE
23784						55			GRAY SCALE
23785						55			GRAY SCALE
23786						55			GRAY SCALE
23787						55			GRAY SCALE
23788						55			GRAY SCALE
23789						55			GRAY SCALE
23790						55			GRAY SCALE
23791						55			GRAY SCALE
23792						55			GRAY SCALE
23793						55			GRAY SCALE
23794						55			GRAY SCALE
23795						55			GRAY SCALE
23796						55			GRAY SCALE
23797						55			GRAY SCALE
23798						55			GRAY SCALE
23799						55			GRAY SCALE
23800						55			GRAY SCALE
23801						55			GRAY SCALE
23802						55			GRAY SCALE
23803						55			GRAY SCALE
23804						55			GRAY SCALE
23805						55			GRAY SCALE
23806						55			GRAY SCALE
23807						55			GRAY SCALE
23808						55			GRAY SCALE
23809						55			GRAY SCALE
23810						55			GRAY SCALE
23811						55			GRAY SCALE
23812						55			GRAY SCALE
23813						55			GRAY SCALE
23814						55			GRAY SCALE
23815						55			GRAY SCALE
23816						55			GRAY SCALE

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE VV (AS17-157) FILM TYPE 2485

NASA PHOTO NO. AS17-157	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23817						55		TEC	CM INTERIOR
23818						55		TEC	CM INTERIOR, SCHMITT
23819						55		TEC	CM INTERIOR, SCHMITT
23820						55		TEC	CM INTERIOR, CERNAN
23821						55		TEC	CM INTERIOR, EVANS
23822						55		TEC	CM INTERIOR, CERNAN
23823						55		TEC	CM INTERIOR, EVANS
23824						55		TEC	CM INTERIOR, EVANS
23825									BLANK
23826	40.6 S	119.3 E		192		55		TEC	PIZZETTI, CLARK, VAN DER WAALS
23827	17.3 S	119.5 E	54	296	111	55	15	REV 74	DELPORTE, SW OF
23828	12.1 S	120.8 E	63	331	111	55	14	REV 74	DANJON
23829	12.6 S	124.5 E	60	352	111	55	11	REV 74	DELPORTE, N WALL, LANGEMAK
23830	19.4 S	122.0 E	45	278	111	55	13	REV 74	FERMI
23831	16.2 S	125.3 E	46	343	111	55	10	REV 74	FERMI, N WALL
23832	16.9 S	124.0 E	47	319	111	55	11	REV 74	FERMI, LUTKE, DELPORTE
23833	18.0 S	122.6 E	52	295	111	55	12	REV 74	FERMI, LUJTKE, DELPORTE
23834	20.0 S	124.0 E	43	275	111	55	11	REV 74	FERMI
23835	19.3 S	124.0 E	47	286	111	55	11	REV 74	FERMI
23836	16.3 S	127.7 E	47	346	111	55	08	REV 74	TSIOLKOVSKY, N OF
23837	19.6 S	128.2 E	21	318	111	55	07	REV 74	TSIOLKOVSKY, N WALL
23838	18.7 S	127.7 E	36	317	111	55	08	REV 74	TSIOLKOVSKY
23839	17.9 S	124.4 E	56	297	111	55	11	REV 74	FERMI, LUTKE, DELPORTE
23840	18.8 S	130.0 E	30	340	111	55	05	REV 74	TSIOLKOVSKY
23841	19.5 S	128.9 E	35	298	111	55	06	REV 74	TSIOLKOVSKY
23842	21.5 N	038.5 W	32	246	118	55	05	REV 73	BRAYLEY C
23843	15.7 N	033.8 W	58	170	118	55	10	REV 73	TOBIAS MAYER B, W, MILICHIUS, A
23844	17.0 N	038.3 W	57	212	118	55	05	REV 73	BESSARION, A, 8, C, E
23845	24.3 N	039.1 W	55	308	117	55	04	REV 73	PRINZ, E OF
23846	26.7 N	037.9 W	56	321	117	55	05	REV 73	DIOPHANTUS, W OF, ANGSTROM
23847	27.8 N	036.3 W	56	319	117	55	06	REV 73	DIOPHANTUS, DELISLE, ANGSTROM
23848						55		REV 73	CM INTERIOR, SCHMITT
23849						55		REV 73	CM INTERIOR, SCHMITT
23850	24.8 S	120.0 E	58	219	111	55	15	REV 73	ZHIRITSKY, SCHAEBERLE
23851	19.7 S	125.3 E	36	279	111	55	11	REV 73	TSIOLKOVSKY, W RIM
23852	20.0 S	127.2 E	23	281	111	55	09	REV 73	TSIOLKOVSKY
23853	19.4 S	129.8 E	17	009	111	55	06	REV 73	TSIOLKOVSKY
23854	20.2 S	129.7 E	15	305	112	55	07	REV 73	TSIOLKOVSKY
23855	21.0 S	130.0 E	11	244	112	55	06	REV 73	TSIOLKOVSKY
23856	25.8 S	130.4 E	57	228	112	55	06	REV 73	WATERMAN, NEUJMAN

THE FRAME NUMBERING SEQUENCE OF MAG VV IS REVERSED FROM EXPOSURE SEQUENCE

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE VV (AS17-157) FILM TYPE 2485

NASA PHOTO NO. AS17-157	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23857						55		REV 72	CM INTERIOR, EVANS
23858						55		REV 72	CM INTERIOR, EVANS
23859						55		REV 72	CM INTERIOR, CERNAN
23860						55		REV 72	CM INTERIOR, CERNAN
23861	26.1 S	125.9 E	58	176	111	55	11	REV 72	WATERMAN, NEUJMIN
23862	24.1 S	121.8 E	46	185	111	55	09	REV 72	WATERMAN
									23862A-F (6 FRAMES) = EARTHSET, REV 71

THE FRAME NUMBERING SEQUENCE OF MAG VV IS REVERSED FROM EXPOSURE SEQUENCE

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE WW (AS17-158) FILM TYPE 2485

NASA PHOTO NO. AS17-158	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23863						55		REV 17	OVEREXPOSED (EARTHSHINE)
23864						55		REV 17	OVEREXPOSED (EARTHSHINE)
23865						55		REV 17	OVEREXPOSED (EARTHSHINE)
23866						55		REV 17	OVEREXPOSED (EARTHSHINE)
23867	14.7 N	11.9 W	22	181	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23868	14.7 N	11.8 W	22	178	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23869	14.3 N	11.8 W	25	166	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23870	14.4 N	11.9 W	24	165	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23871	14.3 N	11.8 W	25	159	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23872	14.4 N	11.9 W	22	159	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23873	14.5 N	10.8 W	30	131	104	55		REV 17	ERATOSTHENES (EARTHSHINE)
23874						55		REV 17	OVEREXPOSED (EARTHSHINE)
23875						55		REV 17	OVEREXPOSED (EARTHSHINE)
23876						55		REV 17	OVEREXPOSED (EARTHSHINE)
23877						55		REV 17	OVEREXPOSED (EARTHSHINE)
23878						55		REV 17	OVEREXPOSED (EARTHSHINE)
23879	09.9 N	20.1 W	49	187	103	55		REV 17	COPERNICUS (EARTHSHINE)
23880	10.0 N	20.5 W	49	190	103	55		REV 17	COPERNICUS (EARTHSHINE)
23881	09.9 N	19.9 W	49	181	103	55		REV 17	COPERNICUS (EARTHSHINE)
23882	10.1 N	22.0 W	43	178	102	55		REV 17	COPERNICUS, W OF (EARTHSHINE)
23883						55		REV 17	UNDEREXPOSED (EARTHSHINE)
23884						55		REV 17	OVEREXPOSED (EARTHSHINE)
23885						55		REV 17	OVEREXPOSED (EARTHSHINE)
23886						55		REV 17	OVEREXPOSED (EARTHSHINE)
23887						55		REV 17	OVEREXPOSED (EARTHSHINE)
23888						55		REV 17	OVEREXPOSED (EARTHSHINE)
23889						55		REV 17	OVEREXPOSED (EARTHSHINE)
23890						55		REV 17	OVEREXPOSED (EARTHSHINE)
23891						55		REV 17	OVEREXPOSED (EARTHSHINE)
23892						55		REV 17	OVEREXPOSED (EARTHSHINE)
23893		75.5 W				55		REV 17	REINER, OVEREXPOSED (EARTHSHINE)
23894		75.2 W				55		REV 17	REINER, OVEREXPOSED (EARTHSHINE)
23895		79.0 W				55		REV 17	REINER GAMMA, OVEREXPOSED (EARTHSHINE)
23896						55		REV 17	OVEREXPOSED (EARTHSHINE)
23897	07.7 N	58.8 W	58	320	98	55		REV 17	REINER GAMMA (EARTHSHINE)
23898						55		REV 17	OVEREXPOSED (EARTHSHINE)
23899						55		REV 17	OVEREXPOSED (EARTHSHINE)
23900						55		REV 17	OVEREXPOSED (EARTHSHINE)
23901	11.8 S	83.0 W	59	203	98	55		REV 17	SCHLUTER A, ROOK MOUNTAINS (EARTHSHINE)
23902	13.5 S	82.2 W	61	181	98	55		REV 17	ROOK, CORDILLERA MTNS (EARTHSHINE)

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE WW (AS17-158) FILM TYPE 2485

NASA PHOTO NO. AS17-158	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23903	14.5 S	87.4 W	58	177	98	55		REV 17	KOPFF, ROOK MOUNTAINS (EARTHSHINE)

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE XX (AS17-159) FILM TYPE 2485

NASA PHOTO NO. AS17-159	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23904									DARK
23905						55		REV 23	ZODIACAL LIGHT
23906						55		REV 23	ZODIACAL LIGHT
23907									DARK
23908						55		REV 23	ZODIACAL LIGHT
23909						55		REV 23	ZODIACAL LIGHT
23910						55		REV 23	ZODIACAL LIGHT
23911						55		REV 23	ZODIACAL LIGHT
23912						55		REV 23	ZODIACAL LIGHT
23913						55		REV 23	ZODIACAL LIGHT
23914						55		REV 23	ZODIACAL LIGHT
23915						55		REV 23	ZODIACAL LIGHT
23916						55		REV 23	ZODIACAL LIGHT
23917	17.0 S	173.4 W	28	315	118	55	10	REV 26	AITKEN
23918		031.0 E				55		REV 26	APOLLO 17 LANDING SITE, RED FILTER
23919		031.0 E				55		REV 26	APOLLO 17 LANDING SITE, RED FILTER
23920		031.0 E				55		REV 26	APOLLO 17 LANDING SITE, RED FILTER
23921		031.0 E				55		REV 26	APOLLO 17 LANDING SITE, BLUE FILTER
23922		031.0 E				55		REV 26	APOLLO 17 LANDING SITE, BLUE FILTER
23923	20.1 N	030.1 E	30	289	112	55	25	REV 26	APOLLO 17 LANDING SITE, BLUE FILTER
23924	20.3 N	030.7 E	20	303	112	55	25	REV 26	APOLLO 17 LANDING SITE
23925	20.4 N	030.6 E	21	308	112	55	25	REV 26	APOLLO 17 LANDING SITE
23926	22.0 N	029.2 E	31	353	112	55	24	REV 26	LITTROW B
23927	22.1 N	029.1 E	33	352	112	55	23	REV 26	LITTROW B
23928	22.2 N	010.0 E	41	311	108	55	07	REV 27	SULPICIUS GALLUS RILLES
23929	25.0 N	008.3 E	57	326	108	55	05	REV 27	ARATUS C, D
23930	26.2 N	008.3 E	58	347	108	55	05	REV 27	SERENITY, SEA OF, CAUCASUS MOUNTAINS
23931	18.7 N	005.2 E	41	250	107	55	03	REV 27	MANILIUS F, N OF
23932	17.0 S	173.6 E	22	004	119	55	06	REV 30	AITKEN
23933									DARK
23934						55		REV 38	ZODIACAL LIGHT
23435						55		REV 38	ZODIACAL LIGHT
23936						55		REV 38	ZODIACAL LIGHT
23937						55		REV 38	ZODIACAL LIGHT
23938						55		REV 38	ZODIACAL LIGHT
23939						55		REV 38	ZODIACAL LIGHT
23940						55		REV 38	ZODIACAL LIGHT
23941						55		REV 38	ZODIACAL LIGHT
23942						55		REV 38	ZODIACAL LIGHT
23943						55		REV 38	ZODIACAL LIGHT

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE XX (AS17-159) FILM TYPE 2485

NASA PHOTO NO. AS17-159	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23944						55		REV 38	ZODIACAL LIGHT
23945						55		REV 38	ZODIACAL LIGHT

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE YY (AS17-160) FILM TYPE 2485

NASA PHOTO NO. AS17-160	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23946	14.6 N	006.6 W	58	213	104	55	06	REV 42	SEETHING BAY, ERATOSTHENES, E WALL
23947	23.9 N	010.7 W	51	341	103	55	02	REV 42	RAINS, SEA OF, TIMOCHARIS, E WALL
23948	14.9 S	153.0 E	57	339	112	55	08	REV 49	BEIJERINCK
23949	17.6 S	148.0 E	48	300	112	55	12	REV 49	GAGARIN
23950	24.7 S	147.1 E	56	224	112	55	13	REV 49	GAGARIN, S WALL, PAVLOV
23951	26.4 S	148.4 E	58	204	112	55	11	REV 49	PAVLOV, JULES VERNE
23952									DARK
23953						55		REV 49	ZODIACAL LIGHT
23954						55		REV 49	ZODIACAL LIGHT
23955						55		REV 49	ZODIACAL LIGHT
23956						55		REV 49	ZODIACAL LIGHT
23957						55		REV 49	ZODIACAL LIGHT
23958						55		REV 49	ZODIACAL LIGHT
23959						55		REV 49	ZODIACAL LIGHT
23960						55		REV 49	ZODIACAL LIGHT
23961						55		REV 49	ZODIACAL LIGHT
23962						55		REV 49	ZODIACAL LIGHT
23963						55		REV 49	ZODIACAL LIGHT
23964						55		REV 49	ZODIACAL LIGHT
23965						55		REV 49	ZODIACAL LIGHT
23966						55		REV 49	ZODIACAL LIGHT
23967						55		REV 49	ZODIACAL LIGHT
23968						55		REV 49	ZODIACAL LIGHT
23969						55		REV 49	ZODIACAL LIGHT
23970						55		REV 49	ZODIACAL LIGHT
23971						55		REV 49	ZODIACAL LIGHT
23972						55		REV 49	ZODIACAL LIGHT
23973						55		REV 49	ZODIACAL LIGHT
23974						55		REV 49	ZODIACAL LIGHT
23975									DARK
23976	27.1 S	145.9 E	58	176	116	55	07	REV 56	PAVLOV, JULES VERVE
23977	25.4 S	143.6 E	53	171	116	55	09	REV 56	PAVLOV, JULES VERNE
23978	17.4 S	144.8 E	62	085	115	55	09	REV 56	DENNING, GAGARIN
23979	24.4 N	021.8 W	21	343	114	55	11	REV 63	LAM8ERT, SW WALL
23980	24.2 N	030.7 W	53	287	114	55	03	REV 63	EULER, E, DIOPHANTUS
23981	16.5 N	028.9 W	57	203	114	55	06	REV 64	TOBIAS MAYER, A, B, G, P
23982	17.9 N	029.9 W	53	206	115	55	05	REV 64	TOBIAS MAYER, A, B, P
23983	20.5 N	031.4 W	44	241	115	55	03	REV 64	EULER P, BRAYLEY B, D
23984									DARK
23985						55		REV 66	WASTE WATER DUMP

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE YY (AS17-160) FILM TYPE 2485

NASA PHOTO NO. AS17-160	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23986						55		REV 66	WASTE WATER DUMP
23987	26.5 S	136.7 E	55	175	114	55	05	REV 67	SUBBOTIN
23988	22.2 S	132.8 E	29	188	114	55	09	REV 67	TSIOLKOVSKY, E OF
23989	24.7 S	128.1 E	53	191	113	55	13	REV 67	TSIOLKOVSKY, S WALL, WATERMAN '
23990	19.9 S	127.2 E	26	138	113	55	15	REV 67	TSIOLKOVSKY
23991	17.3 N	027.4 W	54	144	116	55	10	REV 67	TOBIAS MAYER, A, C
23992	19.1 N	031.2 W	48	128	116	55	06	REV 67	EULER P, BRAYLEY D
23993	15.8 N	033.4 W	57	150	116	55	04	REV 67	TOBIAS MAYER B, W
23994	14.5 N	035.8 W	60	156	116	55	02	REV 67	TOBIAS MAYER W, BESSARION, E
23995	16.0 N	037.6 W	61	122	116	55	00	REV 67	TOBIAS MAYER W, BESSARION, E
23996						55		REV 67	CM INTERIOR, CERNAN
23997						55		REV 67	CM INTERIOR, EVANS

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE ZZ (AS17-161) FILM TYPE 2485

NASA PHOTO NO. AS17-161	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
23998						55			OVEREXPOSED (EARTHSHINE)
23999						55			OVEREXPOSED (EARTHSHINE)
24000						55			OVEREXPOSED (EARTHSHINE)
24001						55			OVEREXPOSED (EARTHSHINE)
24002						55			OVEREXPOSED (EARTHSHINE)
24003	01.7 S	70.5 W	36	278	97	55		REV 16	RICCIOLI, D, G (EARTHSHINE)
24004	01.8 S	71.2 W	35	283	97	55		REV 16	RICCIOLI, D, G (EARTHSHINE)
24005	01.3 S	72.2 W	41	295	97	55		REV 16	RICCIOLI, D, G (EARTHSHINE)
24006	00.6 S	70.7 W	34	332	97	55		REV 16	RICCIOLI, E RIM, G (EARTHSHINE)
24007	01.4 S	70.5 W	23	333	97	55		REV 16	RICCIOLI, E RIM, G (EARTHSHINE)
24008	01.4 S	74.4 W	52	238	97	55		REV 16	RICCIOLI, D, K (EARTHSHINE)
24009	01.2 S	75.8 W	54	293	97	55		REV 16	RICCIOLI, D, K (EARTHSHINE)
24010	04.3 S	79.3 W	62	264	97	55		REV 16	HARTWIG, A, SCHLUTER (EARTHSHINE)
24011	03.6 S	75.6 W	39	273	97	55		REV 16	RICCIOLI, D, SW RIM (EARTHSHINE)
24012	00.0	00.0							DARK
24013	06.2 S	82.2 W	62	257	97	55		REV 16	HARTWIG, SCHLUTER (EARTHSHINE)
24014	05.4 S	83.2 W	44	285	98	55		REV 16	SCHLUTER (EARTHSHINE)
24015	09.1 S	90.7 W	62	257	98	55		REV 16	ROOK MOUNTAINS (EARTHSHINE)
24016	14.5 S	89.7 W	60	203	98	55		REV 16	EASTERN SEA, KOPFF, HOHMANN (EARTHSHINE)
24017									GRAY SCALE
24018									GRAY SCALE
24019									GRAY SCALE
24020									GRAY SCALE
24021									GRAY SCALE
24022									GRAY SCALE
24023									GRAY SCALE
24024									GRAY SCALE
24025									GRAY SCALE
24026									GRAY SCALE
24027									GRAY SCALE
24028									GRAY SCALE
24029									GRAY SCALE
24030									GRAY SCALE
24031									GRAY SCALE
24032									GRAY SCALE
24033									GRAY SCALE
24034									GRAY SCALE

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE SS (AS17-162) FILM TYPE S0-168

NASA PHOTO NO. AS17-162	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
24035						55		TLC	CM INTERIOR, CERNAN
24036									BLANK
24037						55		TLC	CM INTERIOR, FOOD PACKET ,
24038						55		TLC	CM INTERIOR, SCHMITT
24039						55		TLC	CM INTERIOR, CERNAN
24040									BLANK
24041						55		TLC	CM INTERIOR, EVANS
24042						55		TLC	CM INTERIOR, EVANS
24043						55		TLC	CM INTERIOR, EVANS
24044						55		TLC	CM INTERIOR, ASTR0NAUT'S FEET
24045						55		TLC	CM INTERIOR, SCHMITT
24046						55		TLC	CM INTERIOR, SCHMITT
24047						55		TLC	EARTH
24048						55		TLC	EARTH
24049						55		TLC	CM INTERIOR, CERNAN
24050						55		TLC	CM INTERIOR, CERNAN
24051						55		TLC	CM INTERIOR, SCHMITT
24052						55		TLC	CM INTERIOR, SCHMITT
24053						55		TLC	CM INTERIOR, CERNAN, EVANS
24054						55		TLC	CM INTERIOR, FORWARD (TUNNEL) HATCH
24055						55		TLC	LM CHECKOUT
24056						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24057						55		TLC	CM INTERIOR, EVANS
24058						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24059						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24060						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24061						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24062						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24063						55		TLC	CM INTERIOR, HEAT FLOW EXPERIMENT PANEL
24064						55		TLC	CM INTERIOR, CERNAN SHAVING
24065						55		TLC	CM INTERIOR, EVANS SHAVING
24066						55		TLC	EARTH, F/4, POLARIZED FILTER VERTICAL
24067						55		TLC	EARTH, F/4, POLARIZED FILTER HORIZONTAL
24068						55		TLC	EARTH, F/2, POLARIZED FILTER VERTICAL
24069						55		TLC	EARTH, F/2, POLARIZED FILTER HORIZONTAL
24070						55		TLC	EARTH, F/8, POLARIZED FILTER VERTICAL
24071						55		TLC	EARTH, F/8, POLARIZED FILTER HORIZONTAL
24072						55		TLC	EARTH, RED FILTER
24073						55		TLC	EARTH, BLUE FILTER
24074						55		TLC	CM, SCHMITT IN LIGHT FLASH DETECTOR

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE SS (AS17-162) FILM TYPE S0-168

NASA PHOTO NO. AS17-162	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
24075						55		TLC	CM, SCHMITT IN LIGHT FLASH DETECTOR
24076						55		TLC	CM, SCHMITT IN LIGHT FLASH DETECTOR
24077						55		TLC	CM, SCHMITT IN LIGHT FLASH DETECTOR
24078						55		TLC	CM, EVANS IN LIGHT FLASH DETECTOR
24079						55		TLC	CM, EVANS IN LIGHT FLASH DETECTOR
24080						55		TLC	CM, EVANS IN LIGHT FLASH DETECTOR
24081						55		TLC	CM, EVANS IN LIGHT FLASH DETECTOR
24082						55		TLC	CM INTERIOR, EVANS WITH SOUP
24083						55		TLC	CM INTERIOR, EVANS WITH SOUP
24084						55		TLC	CM INTERIOR, CERNAN
24085						55		TLC	CM INTERIOR, EVANS WITH SOUP
24086						55		TLC	CM INTERIOR, EVANS WITH SOUP
24087						55		TLC	CM INTERIOR
24088						55		TLC	CM INTERIOR, FOOD PREPARATION
24089						55		TLC	CM INTERIOR, FOOD PREPARATION
24090						55		TLC	CM INTERIOR, EVANS
24091						55		TLC	CM INTERIOR, EVANS
24092						55		TLC	CM INTERIOR, EVANS
24093						55		TLC	CM INTERIOR, EVANS
24094						55		TLC	CM INTERIOR
24095						55		TLC	CM INTERIOR, FLOATING SCISSORS
24096						55		TLC	CM INTERIOR, EVANS, SCISSORS
24097						55		TLC	DEBRIS OUTSIDE CM WINDOW
24098						55		TLC	DEBRIS OUTSIDE CM WINDOW
24099						55		TLC	LIGHT ON CM WINDOW
24100						55		TLC	LIGHT ON CM WINDOW
24101		166.0 W				55		REV 15	FARSIDE TERMINATOR
24102	14.4 S	171.2 W	70	238	110	55	5	REV 15	MCKELLAR
24103	25.4 S	168.5 W	65	237	112	55	2	REV 15	RUMFORD, ORLOV
24104	23.9 S	170.4 W	58	230	113	55	4	REV 15	SNIADECKI, ORLOV
24105	23.1 S	174.4 W	60	239	114	55	8	REV 15	ORLOV
24106	09.4 S	172.2 W	65	345	114	55	6	REV 15	AMICI, ICARUS

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE TT (AS17-163) FILM TYPE S0-168

NASA PHOTO NO. AS17-163	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
24107									DARK
24108									DARK
24109						55		TEC	CM INTERIOR, FOOD PACKET
24110						55		TEC	CM INTERIOR, FOOD PACKET '
24111						55		TEC	CM INTERIOR, CERNAN
24112						55		TEC	CM INTERIOR, CERNAN
24113						55		TEC	CM INTERIOR, SCHMITT
24114						55		TEC	CM INTERIOR, EVANS
24115						55		TEC	CM INTERIOR, SCHMITT
24116						55		TEC	CM INTERIOR, EVANS
24117						55		TEC	CM INTERIOR, CERNAN
24118						55		TEC	CM INTERIOR, EVANS
24119						55		TEC	CM INTERIOR, CERNAN
24120						55		TEC	CM INTERIOR, CERNAN, EVANS
24121						55		TEC	CM INTERIOR, EVANS
21122						55		TEC	CM INTERIOR, CERNAN
24123						55		TEC	CM INTERIOR, EVANS BRUSHING TEETH
24124						55		TEC	CM INTERIOR, EVANS
24125						55		TEC	CM INTERIOR, SCHMITT
24126						55		TEC	CM INTERIOR, SCHMITT
24127						55		TEC	CM INTERIOR, EVANS
24128						55		TEC	CM INTERIOR, EVANS
24129						55		TEC	CM INTERIOR, CERNAN
24130						55		TEC	CM INTERIOR, SCHMITT
24131						55		TEC	CM INTERIOR, SCHMITT
24132						55		TEC	CM INTERIOR, CERNAN
24133						55		TEC	CM INTERIOR, CERNAN
24134						55		TEC	CM INTERIOR, SCHMITT
24135						55		TEC	CM INTERIOR, CERNAN
24136						55		TEC	CM INTERIOR, CERNAN
24137						55		TEC	CM INTERIOR, CERNAN
24138						55		TEC	CM INTERIOR, EVANS
24139						55		TEC	CM INTERIOR, EVANS
24140						55		TEC	CM INTERIOR, EVANS
24141						55		TEC	CM INTERIOR, EVANS, SCHMITT
21142						55		TEC	CM INTERIOR, EVANS, SCHMITT
24143						55		TEC	CM INTERIOR, EVANS, SCHMITT
24144						55		TEC	CM INTERIOR, SCHMITT
24145						55		TEC	CM INTERIOR, SCHMITT
24146						55		TEC	CM INTERIOR, SCHMITT

APOLLO 17
NIKON 35MM (FILM WIDTH) PHOTOGRAPHS
MAGAZINE TT (AS17-163) FILM TYPE S0-168

NASA PHOTO NO. AS17-163	PRINCIPAL POINT LAT.	LONG.	CAMERA TILT	AZ	ALT KM.	LENS MM.	SUN EL.	MISSION ACTIVITY	DESCRIPTION
24147						55		TEC	CM INTERIOR, CERNAN, SCHMITT
24148						55		TEC	CM INTERIOR, CERNAN, SCHMITT
24149						55		TEC	CM INTERIOR, CERNAN, SCHMITT
24150						55		TEC	CM INTERIOR, CERNAN, EVANS
24151						55		TEC	CM INTERIOR, CERNAN, EVANS
24152						55		TEC	CM INTERIOR, CERNAN, EVANS
24153						55		TEC	CM INTERIOR
24154						55		TEC	CM INTERIOR
24155						55		TEC	CM INTERIOR, CERNAN
24156						55		TEC	CM INTERIOR
24157						55		TEC	CM INTERIOR
24158						55		TEC	CM INTERIOR
24159						55		TEC	CM INTERIOR
24160						55		TEC	CM INTERIOR
24161						55		TEC	CM INTERIOR
24162						55		TEC	CM INTERIOR, CERNAN
24163						55		TEC	CM INTERIOR, EVANS
24164						55		TEC	CM INTERIOR, FOOD PACKET
24165						55		TEC	CM INTERIOR, EVANS
24166						55		TEC	CM INTERIOR, SCHMITT
24167						55		TEC	CM INTERIOR, SCHMITT
24168						55		TEC	CM INTERIOR, SCHMITT SHAVING
24169						55		TEC	CM INTERIOR, SCHMITT SHAVING
24170						55		TEC	CM INTERIOR, SCHMITT SHAVING
24171						55		TEC	CM INTERIOR, ASTRONAUT'S FEET
24172						55		TEC	CM INTERIOR, SCHMITT
24173						55		TEC	CM INTERIOR, SCHMITT SHAVING
24174						55		TEC	CM INTERIOR, CERNAN
24175						55		TEC	CM INTERIOR, EVANS
24176						55		TEC	CM INTERIOR, SCHMITT
24177						55		TEC	CM INTERIOR, CERNAN
24178						55		TEC	CM INTERIOR, EVANS, SCHMITT
24179						55		TEC	CM INTERIOR, CERNAN
24180						55		TEC	CM INTERIOR, CERNAN

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 150 - 160 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
151-23106	OO	S0-368	01	134	00	80	59	316	13.8 S	152.8 W	GALOIS
151-23107	OO	S0-368	01			80				155.5 W	DOPPLER, KOROLEV
151-23108	OO	S0-368	01	123	05	80	48	338	14.6 S	157.4 W	DOPPLER, KOROLEV
151-23109	OO	S0-368	01			80				157.0 W	KOROLEV
151-23110	OO	S0-368	01			80				157.0 W	KOROLEV
151-23111	OO	S0-368	01			80				157.0 W	DOPPLER, KOROLEV
151-23624	OO	2485	02	105	04	80	63	165	26.9 S	158.3 W	DRYDEN, WALKER, APOLLO

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 160 - 170 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
150-22942	LL	SO-368	16	114	02	80	56	185	25.3 S	169.3 W	RUMFORD, SNIADECKI
150-22943	LL	SO-368	16	114	02	80	57	185	24.6 S	169.5 W	RUMFORD, SNIADECKI
151-23112	OO	SO-368	01	120	08	80	69	355	01.1 S	160.1 W	DOPPLER, KOROLEV
151-23113	OO	SO-368	01	119	07	80	59	352	11.3 S	160.0 W	DOPPLER, KOROLEV
151-23114	OO	SO-368	01	117	11	80	66	351	06.7 S	163:1 W	DOPPLER, KOROLEV, CROOKES
151-23115	OO	SO-368	01	116	10	80	56	357	12.1 S	162.3 W	DOPPLER, KOROLEV, CROOKES
151-23116	OO	SO-368	01	115	11	80	53	352	12.7 S	163.7 W	KOROLEV, CROOKES
151-23117	OO	SO-368	01	114	12	80	56	356	11.9 S	164.1 W	KOROLEV, CROOKES
151-23118	OO	SO-368	01	114	09	80	63	345	10.2 S	161.6 W	KOROLEV, CROOKES
151-23119	OO	SO-368	01	113	15	80	62	347	09.7 S	167.1 W	CROOKES
151-23120	OO	SO-368	01	111	16	80	63	352	09.1 S	168.1 W	CROOKES, ICARUS
151-23121	OO	SO-368	01	111	15	80	41	354	14.3 S	168.0 W	CROOKES, SW OF
151-23191	OO	SO-368	01	105	13	250	40	168	20.8 S	169.1 W	SNIADECKI, N OF
151-23192	OO	SO-368	04	105	13	250	49	055	20.4 S	168.9 W	SNIADECKI, N OF
151-23193	OO	SO-368	04	104	13	250	51	053	20.9 S	169.5 W	SNIADECKI, N RIM
154-23625	QQ	2485	02	105	07	80	63	182	27.1 S	162.1 W	DRYDEN, WALKER, APOLLO, OPPENHEIMER
162-24101	SS	SO-168	15			55				166.0 W	FARSIDE TERMINATOR
162-24103	SS	SO-168	15	112	02	55	65	237	25.4 S	168.5 W	RUMFORD, ORLOV

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 170 - 180 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
150-22944	LL	SO-368	16	114	03	80	58	190	25.9 S	170.3 W	RUMFORD, SNIADECKI
150-22945	LL	SO-368	16	114	04	80	57	193	25.6 S	171.2 W	RUMFORD, SNIADECKI, ORLOV
150-22946	LL	SO-368	16	114	05	80	56	194	25.1 S	172.7 W	RUMFORD, ORLOV
150-22947	LL	SO-368	16	115	06	80	55	195	24.8 S	174.1 W	ORLOV, LEEUWENHOEK
150-22948	LL	SO-368	16	115	08	80	55	195	25.3 S	175.2 W	ORLOV, LEEUWENHOEK
150-22949	LL	SO-368	16	115	08	80	50	199	23.4 S	175.8 W	ORLOV, LEEUWENHOEK
150-22950	LL	SO-368	16	115	09	80	46	194	22.5 S	177.1 W	DE VRIES, S WALL
150-22951	LL	SO-368	16	116	10	80	48	197	22.8 S	178.0 W	LEEUWENHOEK, NASSAU
150-22952	LL	SO-368	16	116	11	80	45	193	22.0 S	178.7 W	NASSAU
150-22953	LL	SO-368	17	116	12	80	45	198	22.0 S	180.0	NASSAU
151-23122	OO	SO-368	01	110	21	80	54	293	15.3 S	173.6 W	MCKELLAR, W WALL
151-23123	OO	SO-368	01	110	22	80	56	280	16.3 S	174.9 W	RACAH
151-23124	OO	SO-368	01	109	23	80	59	276	16.6 S	176.5 W	RACAH
151-23125	OO	SO-368	01	109	23	80	58	278	16.3 S	176.7 W	RACAH
151-23126	OO	SO-368	01	108	24	80	57	281	16.0 S	177.0 W	RACAH
151-23127	OO	SO-368	01	107	26	80	62	281	15.4 S	179.5 W	RACAH
159-23917	XX	2435	26	118	10	55	28	315	17.0 S	173.4 W	AITKEN
162-24102	SS	SO-168	15	110	05	55	70	288	14.4 S	171.2 W	MCKELLAR
162-24104	SS	SO-168	15	113	04	55	58	230	23.9 S	170.4 W	SNIADECKI, ORLOV
162-24105	SS	SO-168	15	114	08	55	60	239	23.1 S	174.4 W	ORLOV
162-24106	SS	SO-168	15	114	06	55	65	345	09.4 S	172.2 W	AMICI, ICARUS

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 170 - 180 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
149-22795	KK	SO-368	16	118	18	250	15	194	18.0 S	174.6 E	AITKEN, SE WALL
149-22796	KK	SO-368	16	118	19	250	08	200	17.4 S	174.1 E	AITKEN, SE WALL
149-22797	KK	SO-368	16	118	20	250	18	195	17.9 S	172.7 E	AITKEN, FLOOR '
149-22798	KK	SO-368	16	118	21	250	10	188	17.2 S	172.4 E	AITKEN, FLOOR
149-22799	KK	SO-368	16	118	22	250	03	203	16.5 S	171.3 E	AITKEN, W WALL
149-22800	KK	SO-368	16	119	22	250	04	210	16.5 S	171.1 E	AITKEN, W WALL
150-22954	LL	SO-368	17	116	12	80	35	197	20.7 S	179.7 E	BERGSTRAND, SE OF
150-22955	LL	SO-368	17	116	13	80	34	200	20.4 S	178.8 E	BERGSTRAND, SE OF
150-22956	LL	SO-368	17	117	14	80	34	198	20.3 S	177.8 E	BERGSTRAND, SE OF
150-22957	LL	SO-368	17	117	15	80	34	194	20.2 S	176.6 E	BERGSTRAND
150-22958	LL	SO-368	17	117	16	80	37	191	20.3 S	175.4 E	BERGSTRAND
150-22959	LL	SO-368	17	117	18	80	57	199	23.6 S	173.5 E	VAN DE GRAFF
150-22960	LL	SO-368	17	118	18	80	39	193	20.2 S	174.0 E	AITKEN, S WALL
150-22961	LL	SO-368	17	118	19	80	38	199	19.9 S	173.1 E	AITKEN, S WALL
150-22962	LL	SO-368	17	118	19	80	15	201	17.8 S	172.9 E	AITKEN
150-22963	LL	SO-368	17	118	20	80	33	197	19.3 S	172.2 E	AITKEN, S WALL
150-22964	LL	SO-368	17	118	21	80	32	196	19.0 S	171.2 E	AITKEN, SW WALL
150-22965	LL	SO-368	17	118	20	80	15	187	17.6 S	171.9 E	AITKEN
150-22966	LL	SO-368	17	118	21	80	29	194	18.6 S	171.0 E	AITKEN,SW WALL
151-23128	OO	SO-368	02			80				179.0 E	RACAH, W WALL
151-23129	OO	SO-368	02	106	27	80	62	294	13.5 S	179.9 E	RACAH
151-23130	OO	SO-368	02	106	27	80	60	292	13.8 S	179.8 E	RACAH
151-23131	OO	SO-368	02	105	27	80	59	291	14.2 S	179.5 E	RACAH
151-23132	OO	SO-368	02			80				176.0 E	DAEDALUS, W OF
151-23133	OO	SO-368	02	100	30	80	62	344	08.0 S	176.8 E	DAEDALUS
151-23134	OO	SO-368	02	100	30	80	62	353	07.4 S	177.2 E	DAEDALUS
151-23135	OO	SO-368	02	099	30	80	62	003	07.4 S	177.7 E	DAEDALUS, W WALL
151-23136	OO	SO-368	02			80				177.0 E	DAEDALUS
151-23137	OO	SO-368	02			80				179.2 E	DAEDALUS, W WALL
151-23138	OO	SO-368	02	098	32	80	67	000	03.8 S	175.4 E	DAEDALUS
151-23139	OO	SO-368	02	098	33	80	63	356	06.5 S	174.3 E	DAEDALUS, W OF
151-23140	OO	SO-368	02	098	33	80	60	359	07.3 S	174.0 E	DAEDALUS, W OF
151-23194	OO	SO-368	05	100	30	250	39	152	16.8 S	172.9 E	AITKEN
151-23195	OO	SO-368	05	100	31	250	40	158	16.6 S	172.6 E	AITKEN
151-23210	OO	SO-368	28	117	08	80	57	292	16.8 S	174.0 E	AITKEN
153-23516	MM	SO-368	36	117	00	250	66	231	26.4 S	173.6 E	VAN DE GRAAFF
153-23518	MM	SO-368	36	117	01	250	64	224	27.2 S	172.9 E	VAN DE GAAAFF, THOMSON
153-23520	MM	SO-368	36	117	01	250	66	211	30.2 S	172.9 E	VAN DE GRAAFF, BIRKELAND
153-23521	MM	SO-368	36	117	03	250	67	224	28.6 S	170.4 E	VAN DE GRAAFF
153-23526	MM	SO-368	36	118	03	250	64	223	27.0 S	170.5 E	VAN DE GRAAFF, ZELINSKY

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 170 - 180 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
153-23527	MM	SO-368	36	118	03	250	66	209	30.0 S	171.0 E	VAN DE GRAAFF, THOMSON, BIRKELAND
154-23683	QQ	2485	37	118		250				173.0 E	NEAR AITKEN, NOT LOCATED
154-23684	QQ	2485	37	118	02	250	66	344	07.9 S	170.9 E	HEAVISIDE, NE OF
159-23932	XX	2485	30	119	06	55	22	004	17.0 S	173.6 E	AITKEN

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 160 - 170 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
149-22801	KK	SO-368	16	119	23	250	27	212	18.0 S	169.9 E	AITKEN, SW FLANK
149-22802	KK	SO-368	16	119	24	250	13	205	16.6 S	168.4 E	HEAVISIDE, S OF
149-22803	KK	SO-368	16	119	25	250	66	207	16.0 S	168.0 E	HEAVISIDE, S OF
149-22804	KK	SO-368	16	119	25	250	33	203	15.8 S	167.5 E	HEAVISIDE, S OF
149-22805	KK	SO-368	16	119	26	250	04	207	15.6 S	167.1 E	HEAVISIDE, S OF
149-22806	KK	SO-368	16	120	27	250	03	205	15.4 S	166.3 E	HEAVISIDE, S OF
149-22807	KK	SO-368	16	120	27	250	02	205	15.2 S	165.8 E	HEAVISIDE, S OF
149-22808	KK	SO-368	16	120	28	250	22	152	16.1 S	164.9 E	HEAVISIDE, S OF
149-22809	KK	SO-368	16	120	28	250	15	140	15.5 S	164.6 E	HEAVISIDE, S OF
149-22810	KK	SO-368	16	120	28	250	30	162	16.9 S	164.4 E	HEAVISIDE, S OF
149-22811	KK	SO-368	16	120	30	250	21	180	16.0 S	163.1 E	HEAVISIDE, S OF
149-22812	KK	SO-368	16	121	31	250	VERT		14.1 S	161.7 E	KEELER, S OF
149-22813	KK	SO-368	16	121	31	250	03	045	13.9 S	161.7 E	KEELER, S OF
149-22814	KK	SO-368	16	121	31	250	10	043	13.5 S	161.7 E	KEELER, S OF
149-22815	KK	SO-368	16	121	32	250	15	215	14.8 S	160.2 E	GEIGER, E OF
149-22816	KK	SO-368	16	121	33	250	02	212	13.8 S	160.1 E	GEIGER, E OF
150-22967	LL	SO-368	17	119	22	80	24	191	17.9 S	169.4 E	AITKEN, W OF
150-22968	LL	SO-368	17	119	23	80	25	193	17.8 S	168.4 E	AITKEN, W OF
150-22969	LL	SO-368	17	119	24	80	34	192	18.4 S	167.7 E	AITKEN, W OF
150-22970	LL	SO-368	17	119	26	80	43	197	19.2 S	165.6 E	PARACELSUS
150-22971	LL	SO-368	17	120	27	80	48	194	19.8 S	164.1 E	PARACELSUS
150-22972	LL	SO-368	17	120	28	80	49	191	19.8 S	163.5 E	PARACELSUS
150-22973	LL	SO-368	17	120	29	80	47	199	19.2 S	162.2 E	PARACELSUS, BARBIER
150-22974	LL	SO-368	17	120	30	80	39	205	17.6 S	161.6 E	CYRANO, NE RIM
150-22975	LL	SO-368	17	120	30	80	50	197	19.6 S	161.3 E	PARACELSUS, BARBIER
151-23141	OO	SO-368	02	097	40	80	69	333	02.6 S	167.7 E	HEAVISIDE, N OF
151-23142	OO	SO-368	02	096	40	80	63	338	06.0 S	167.2 E	HEAVISIDE, N WALL
151-23143	OO	SO-368	02	096	39	80	62	349	05.8 S	168.0 E	HEAVISIDE, N WALL
151-23144	OO	SO-368	02	096	40	80	61	345	05.9 S	166.8 E	HEAVISIDE, N WALL
151-23145	OO	SO-368	02	095	41	80	64	008	03.9 S	166.5 E	HEAVISIDE, N WALL, STRATTON, DEWAR
151-23146	OO	SO-368	02	095	43	80	62	000	04.4 S	164.8 E	HEAVISIDE, N WALL,STRATTON, DEWAR
151-23147	OO	SO-368	02	094	44	80	61	359	04.4 S	163.8 E	KEELER, N WALL, STRATTON, DEWAR
151-23148	OO	SO-368	02	094	45	80	62	355	03.8 S	162.6 E	KEELER, N WALL, STRATTON, DEWAR
151-23149	OO	SO-368	02	094	46	80	61	352	04.2 S	161.4 E	KEELER, N WALL
151-23234	OO	SO-368	41	121	07	80	65	151	27.7 S	160.9 E	CYRANO, PARACELSUS, THOMSON
153-23517	MM	SO-368	36	117	04	250	68	231	29.4 S	169.4 E	VAN DE GRAAFF, THOMSON
153-23523	MM	SO-368	36	118	05	250	67	224	29.4 S	168.7 E	VAN DE GRAAFF, THOMSON
153-23524	MM	SO-368	36	118	04	250	67	223	29.0 S	169.1 E	VAN DE GRAAFF, THOMSON, ZELINSKY
153-23525	MM	SO-368	36	118	05	250	67	224	28.6 S	168.9 E	VAN DE GRAAFF, THOMSON, ZELINSKY
153-23528	MM	SO-368	36	118	05	250	66	222	28.3 S	168.0 E	VAN DE GRAAFF, THOMSON, ZELINSKY

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 160 - 170 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
153-23529	MM	SO-368	36	118	06	250	66	223	28.1 S	167.6 E	VAN DE GRAAFF, THOMSON, ZELINSKY
153-23530	MM	SO-368	36	118	06	250	65	222	27.6 S	167.4 E	VAN DE GRAAFF, E WALL, ZELINSKY
153-23531	MM	SO-368	36	118	06	250	65	224	27.1 S	167.0 E	ZELINSKY, THOMSON, INGENUITY, SEA OF
153-23532	MM	SO-368	36	118	06	250	65	224	27.0 S	166.8 E	ZELINSKY, THOMSON, INGENUITY, SEA OF
153-23533	MM	SO-368	36	118	06	250	64	225	26.5 S	166.8 E	ZELINSKY, THOMSON, INGENUITY, SEA OF
153-23534	MM	SO-368	36	119	08	250	64	223	27.0 S	165.6 E	ZELINSKY, INGENUITY, SEA OF
153-23535	MM	SO-368	36	119	08	250	65	222	27.6 S	164.8 E	INGENUITY, SEA OF
153-23536	MM	SO-368	36	119	09	250	66	223	27.8 S	164.2 E	O' DAY, INGENUITY, SEA OF
153-23537	MM	SO-368	36	119	09	250	66	224	27.7 S	163.7 E	O' DAY, INGENUITY, SEA OF
153-23538	MM	SO-368	36	119	09	250	65	222	27.5 S	163.4 E	INGENUITY, SEA OF
153-23539	MM	SO-368	36	119	10	250	65	223	27.5 S	163.1 E	O' DAY, INGENUITY, SEA OF
153-23540	MM	SO-368	36	119	10	250	64	226	26.5 S	163.2 E	O' DAY, INGENUITY, SEA OF
153-23541	MM	SO-368	36	119	09	250	60	228	24.5 S	164.6 E	PARACELSUS, INGENUITY, SEA OF
153-23542	MM	SO-368	36	119	06	250	67	195	32.1 S	167.2 E	VAN DE GRAAFF, ZELINSKY, THOMSON
153-23543	MM	SO-368	36	119	07	250	67	197	31.3 S	166.4 E	ZELINSKY, THOMSON
153-23544	MM	SO-368	36	119	08	250	67	206	31.0 S	164.2 E	ZELINSKY, THOMSON, INGENUITY, SEA OF
153-23555	MM	SO-368	36	120	09	250	64	189	29.0 S	164.0 E	THOMSON, INGENUITY, SEA OF
154-23685	QQ	2485	37	119	05	250	64	342	09.8 S	168.2 E	HEAVISIDE, E HALF, STRATTON
154-23686	QQ	2485	37	119	08	250	64	325	10.7 S	164.9 E	HEAVISIDE, W HALF, KEELER, NE WALL
154-23687	QQ	2485	37	119	05	250	37	340	16.0 S	167.3 E	HEAVISIDE, S OF
154-23688	QQ	2485	37	120	10	250	63	325	11.0 S	162.3 E	KEELER
154-23689	QQ	2485	37	120	06	250	63	355	09.4 S	166.6 E	HEAVISIDE

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 150 - 160 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
149-22817	KK	SO-368	16	121	34	250	07	025	13.0 S	159.0 E	GEIGER, N OF
149-22818	KK	SO-368	16	121	35	250	03	026	12.9 S	157.9 E	GEIGER, N OF
149-22819	KK	SO-368	16	121	36	250	06	027	12.5 S	157.1 E	GEIGER, NW OF
149-22820	KK	SO-368	16	122	36	250	06	026	12.4 S	156.5 E	GEIGER, NW OF
149-22821	KK	SO-368	16	122	37	250	03	027	12.5 S	156.2 E	GEIGER, NW OF
149-22822	KK	SO-368	16	122	38	250	07	021	11.8 S	154.8 E	BEIJERINCK, NE OF
149-22823	KK	SO-368	16	122	40	250	38	211	15.1 S	152.6 E	BEIJERINCK, SE RIM
149-22824	KK	SO-368	16	122	39	250	25	207	13.9 S	153.4 E	BEIJERINCK, E RIM
149-22825	KK	SO-368	16	122	40	250	09	017	11.1 S	152.9 E	BEIJERINCK, N OF
149-22826	KK	SO-368	16	122	41	250	05	195	11.9 S	152.1 E	BEIJERINCK, N RIM
149-22827	KK	SO-368	16	122	41	250	13	194	12.3 S	151.4 E	BEIJERINCK, N WALL
149-22828	KK	SO-369	16	123	43	250	17	022	09.7 S	150.4 E	CHAPLYGIN, S OF
150-22976	LL	SO-368	17	120	31	80	50	207	18.9 S	159.6 E	CYRANO, BARBIER
150-22977	LL	SO-368	17	120	32	80	54	198	19.8 S	158.8 E	CYRANO, BARBIER
150-22978	LL	SO-368	17	121	33	80	45	207	17.6 S	157.8 E	CYRANO
150-22979	LL	SO-368	17	121	34	80	28	204	15.6 S	157.8 E	GEIGER
150-22980	LL	SO-368	17	121	35	80	31	191	15.6 S	156.7 E	GEIGER, SW WALL
150-22981	LL	SO-368	17	121	35	80	30	196	15.3 S	155.9 E	GEIGER, W OF
150-22982	LL	SO-368	17	121	36	80	28	200	14.9 S	155.0 E	GEIGER, W OF
150-22983	LL	SO-368	17	122	38	80	31	204	14.8 S	153.7 E	BEIJERINCK, E WALL
150-22984	LL	SO-368	17	122	39	80	33	201	14.7 S	152.4 E	GAGARIN, BEIJERINCK
150-22985	LL	SO-368	17	122	40	80	27	201	13.8 S	151.7 E	BEIJERINCK
150-22986	LL	SO-368	17	122	40	80	24	191	13.3 S	151.2 E	BEIJERINCK
151-23150	OO	SO-368	02	094	48	80	63	347	03.2 S	159.8 E	KEELER, N WALL, VENTRIS
151-23151	OO	SO-368	02	094	49	80	60	341	04.3 S	158.7 E	VENTRIS, SCHLIEMANN
151-23152	OO	SO-368	02			80				158.0 E	VENTRIS, SCHLIEMANN
151-23153	OO	SO-368	02	094	50	80	56	342	04.6 S	157.4 E	VENTRIS, SCHLIEMANN
151-23154	OO	SO-368	02	094	52	80	58	329	04.5 S	155.3 E	VENTRIS, SCHLIEMANN
151-23155	OO	SO-368	02	094	53	80	61	332	03.3 S	154.3 E	VENTRIS, SCHLIEMANN
151-23156	OO	SO-368	02	094	53	80	56	332	04.2 S	154.1 E	SCHLIEMANN, CHAPLYGIN
151-23157	OO	SO-368	02	094	54	80	53	332	04.4 S	153.4 E	SCHLIEMANN, CHAPLYGIN
151-23158	OO	SO-368	02	094	55	80	57	338	03.2 S	152.7 E	SCHLIEMANN, CHAPLYGIN
151-23159	OO	SO-368	02	094	55	80	55	336	03.5 S	151.9 E	SCHLIEMANN, CHAPLYGIN
151-23160	OO	SO-368	02	094	56	80	53	339	03.4 S	151.4 E	CHAPLYGIN
151-23161	OO	SO-368	02	095	57	80	56	341	02.4 S	150.4 E	CHAPLYGIN
151-23162	OO	SO-368	02	095	57	80	60	353	00.9 S	150.5 E	CHAPLYGIN, N WALL
151-23196	OO	SO-368	05	089	52	250	51	027	04.1 S	152.0 E	CHAPLYGIN, NW WALL
151-23197	OO	SO-368	05	089	52	250	51	028	04.1 S	152.0 E	CHAPLYGIN, NW WALL
151-23198	OO	SO-358	05	089	52	250	51	029	04.1 S	151.9 E	CHAPLYGIN, NW WALL
151-23247	OO	SO-368	49			80				152.0 E	SAENGER

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 150 - 160 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
153-23546	MM	SO-368	36	119	12	250	67	222	28.7 S	159.9 E	O' DAY, INGENUITY, SEA OF
153-23547	MM	SO-368	36	119	13	250	67	224	28.1 S	159.8 E	O' DAY, INGENUITY, SEA OF
153-23548	MM	SO-368	36	120	13	250	66	223	27.6 S	159.9 E	O' DAY
153-23549	MM	SO-368	36	120	13	250	65	220	27.0 S	159.9 E	O' DAY
153-23550	MM	SO-368	36	120	14	250	66	223	27.7 S	158.6 E	O' DAY
153-23551	MM	SO-368	36	120	14	250	66	226	27.1 S	157.9 E	O' DAY, SIERPINSKI
153-23552	MM	SO-368	36	120	15	250	66	226	27.3 S	157.2 E	O' DAY, SIERPINSKI
153-23553	MM	SO-368	36	120	14	250	65	226	26.1 S	158.0 E	BARBIER, SIERPINSKI
153-23554	MM	SO-368	36	120	15	250	65	227	26.2 S	157.4 E	BARBIER, SIERPINSKI
153-23556	MM	SO-368	36	120	17	250	66	229	26.2 S	155.5 E	BARBIER, SIERPINSKI, H0LETSCHEK
153-23557	MM	SO-368	36	120	16	250	65	224	26.4 S	156.0 E	BARBIER, SIERPINSKI, HOLETSCHEK
153-23558	MM	SO-368	36	120	16	250	65	221	27.0 S	155.9 E	BARBIER, SIERPINSKI
153-23559	MM	SO-368	36	121	16	250	64	223	25.8 S	156.1 E	BARBIER, SIERPINSKI, HOLETSCHEK
153-23560	MM	SO-368	36	121	17	250	64	225	25.6 S	155.6 E	BARBIER, SIERPINSKI, HOLETSCHEK
153-23561	MM	SO-368	36	121	18	250	64	231	24.6 S	154.6 E	BARBIER, SIERPINSKI, HOLETSCHEK
160-23948	YY	2485	49	112	08	55	57	339	14.9 S	153.0 E	BEIJERINCK

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 140 - 150 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
149-22829	KK	SO-368	16	123	44	250	12	018	09.7 S	149.0 E	CHAPLYGIN, S OF
149-22830	KK	SO-368	16	123	45	250	12	197	11.3 S	148.1 E	CHAPLYGIN, S OF
149-22831	KK	SO-368	16	123	46	250	04	022	09.7 S	146.9 E	MARCONI, E OF
149-22832	KK	SO-368	16	123	47	250	24	200	11.4 S	145.2 E	MARCONI, S OF
149-22833	KK	SO-368	16	123	48	250	02	196	09.6 S	145.3 E	MARCONI
149-22834	KK	SO-368	16	124	48	250	03	188	09.5 S	144.6 E	MARCONI
149-22835	KK	SO-368	16	124	49	250	05	199	09.4 S	143.9 E	MARCONI, W WALL
149-22836	KK	SO-368	16	124	50	250	21	200	10.3 S	142.2 E	MARCONI, W OF
150-22987	LL	SO-368	17	122	42	80	27	199	13.3 S	149.9 E	BEIJERINCK, W WALL
150-22988	LL	SO-368	17	122	43	80	33	202	13.5 S	148.6 E	GAGARIN, N WALL
150-22989	LL	SO-368	17	123	43	80	32	200	13.4 S	148.0 E	GAGARIN, NW WALL
150-22990	LL	SO-368	17	123	45	80	39	203	13.7 S	146.3 E	GAGARIN, DENNING
150-22991	LL	SO-368	17	123	45	80	21	194	11.8 S	146.5 E	MARCONI, SE RIM
150-22992	LL	SO-368	17	123	46	80	21	192	11.5 S	145.5 E	MARCONI
150-22993	LL	SO-368	17	123	49	80	51	215	14.1 S	141.7 E	DENNING
150-22994	LL	SO-368	17	123	48	80	26	195	11.2 S	143.7 E	MARCONI
150-23102	LL	SO-368	30	124	34	250	46	166	17.2 S	143.9 E	GAGARIN, W OF
151-23163	OO	SO-368	02	095	58	80	64	355	00.8 N	149.6 E	CHAPLYGIN, N OF
151-23164	OO	SO-368	02	095	61	80	48	315	03.7 S	146.7 E	CHAPLYGIN, W OF
151-23165	OO	SO-368	02	095	62	80	46	292	04.7 S	145.2 E	VIL' EV
151-23166	OO	SO-368	02	096	64	80	65	325	01.0 N	143.0 E	MENDELEEV
151-23235	OO	SO-368	41	122	19	80	61	180	24.9 S	147.9 E	GAGARIN, PAVLOV, JULES VERNE
151-23236	OO	SO-368	49	112	13	80	38	311	17.6 S	146.9 E	GAGARIN
151-23237	OO	SO-368	49	112	15	80	61	194	27.0 S	144.5 E	PAVLOV, LEVI-CIVATA, JULES VERNE
151-23238	OO	SO-368	49	112	16	80	61	357	10.7 S	144.3 E	MARCONI
153-23592	MM	SO-368	40	123	23	80	60	068	11.1 S	146.2 E	MARCONI , CHAPLYGIN
155-23690	RR	2485								150.0 E	GAGARIN, NW RIM
155-23691	RR	2485								150.0 E	GAGARIN, NW RIM
155-23692	RR	2485	62	115	03	80	68	353	08.1 S	145.0 E	MARCONI, DELLINGER, VIL' EV
155-23693	RR	2485	62			80				143.7 E	MARCONI , DELLINGER
155-23696	RR	2485	62	115	06	80	62	201	29.2 S	141.4 E	PAVLOV
155-23698	RR	2485	62			80				141.2 E	DELLINGER, MARCONI
160-23949	YY	2485	49	112	12	55	48	300	17.6 S	148.0 E	GAGARIN
160-23950	YY	2485	49	112	13	55	56	224	24.7 S	147.1 E	GAGARIN, S WALL, PAVLOV
160-23951	YY	2485	49	112	11	55	58	204	26.4 S	148.4 E	PAVLOV, JULES VERNE
160-23976	YY	2485	56	116	07	55	58	176	27.1 S	145.9 E	PAVLOV, JULES VERNE
160-23977	YY	2485	56	116	09	55	53	171	25.4 S	143.6 E	PAVLOV, JULES VERNE
160-23978	YY	2485	56	115	09	55	62	085	17.4 S	144.8 E	DENNING, GAGARIN

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 130 - 140 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21306	K	3401	72	112	07	60	57	222	14.9 S	130.5 E	TSIOLKOVSKY, LANE
139-21327	K	3401	74	112	02	250	30	225	23.2 S	133.5 E	STARK, NW OF
139-21328	K	3401	74	112	02	250	35	220	23.7 S	133.2 E	STARK, NW OF
139-21329	K	3401	74	112	03	250	43	219	24.3 S	132.7 E	STARK, W OF
139-21330	K	3401	74	112	03	250	49	218	25.1 S	132.0 E	STARK, W OF
139-21331	K	3401	74	112	04	250	55	217	26.3 S	131.0 E	WATERMAN, E OF
139-21332	K	3401	74	111	03	250	11	227	21.8 S	132.0 E	TSIOLKOVSKY, SE RIM
139-21333	K	3401	74	111	04	250	17	227	22.2 S	131.7 E	TSIOLKOVSKY, SE RIM
139-21334	K	3401	74	111	04	250	21	226	22.5 S	131.4 E	TSIOLKOVSKY, SE RIM
139-21335	K	3401	74	111	04	250	26	221	22.8 S	131.1 E	TSIOLKOVSKY, SE RIM
139-21336	K	3401	74	111	04	250	28	219	23.1 S	130.9 E	TSIOLKOVSKY, SE RIM
139-21337	K	3401	74	111	05	250	39	218	23.7 S	130.4 E	TSIOLKOVSKY, SE RIM
139-21338	K	3401	74	111	05	250	45	214	24.4 S	130.1 E	WATERMAN, NE RIM
139-21340	K	3401	74	111	04	250	08	300	20.8 S	131.5 E	TSIOLKOVSKY, SE RIM
139-21341	K	3401	74	111	04	250	09	241	21.3 S	131.1 E	TSIOLKOVSKY, SE RIM
139-21342	K	3401	74	111	04	250	10	221	21.5 S	131.1 E	TSIOLKOVSKY, SE RIM
139-21343	K	3401	74	111	04	250	16	211	21.9 S	131.0 E	TSIOLKOVSKY, SE RIM
139-21344	K	3401	74	111	05	250	23	206	22.5 S	130.8 E	TSIOLKOVSKY, SE RIM
139-21345	K	3401	74	111	05	250	27	205	22.8 S	130.5 E	TSIOLKOVSKY, SE RIM
139-21346	K	3401	74	111	05	250	35	203	23.5 S	130.3 E	TSIOLKOVSKY, SE RIM
139-21350	K	3401	74	111	05	250	VERT		20.9 S	130.8 E	TSIOLKOVSKY, E FLOOR
149-22837	KK	SO-368	16	124	56	250	32	264	07.8 S	136.5 E	TEN BRUGGENCATE, N OF
149-22838	KK	SO-368	16	125	63	250	57	320	00.6 S	130.1 E	PRAGER, N OF
151-23178	OO	SO-368	03	078	67	80	67	014	05.3 N	138.9 E	MENDELEEV
151-23179	OO	SO-368	03	078	67	80	67	014	05.3 N	138.7 E	MENDELEEV
151-23212	OO	SO-368	38	123	37	250	55	227	17.9 S	132.6 E	TSIOLKOVSKY, NE WALL
151-23213	OO	SO-368	38	124	37	250	55	228	17.7 S	132.3 E	TSIOLKOVSKY, NE WALL
151-23239	OO	SO-368	49	112	24	80	42	336	13.5 S	135.5 E	CHAUVENET
155-23694	RR	2485	62			80				139.9 E	DENNING, CHAUVENET, DELLINGER
155-23695	RR	2485	62	115	08	80	62	222	27.6 S	138.7 E	PAVLOV, SUBBOTIN
155-23697	RR	2485	62	115	15	80	66	282	18.6 S	132.1 E	TSIOLKOVSKY, PIROUET, W WALL
155-23699	RR	2485	62	115	14	80	61	276	19.9 S	132.6 E	TSIOLKOVSKY
155-23700	RR	2485	62	115	14	80	59	283	18.9 S	133.4 E	TSIOLKOVSKY
155-23701	RR	2485	62	115	11	80	58	332	14.3 S	136.6 E	CHAUVENET, TEN BRUGGECATE
155-23702	RR	2485	62	115	08	80	61	003	12.4 S	139.7 E	CHAUVENET, DELLINGER
157-23856	VV	2485	73	112	06	55	57	228	25.8 S	130.4 E	WATERMAN, NEUJMIN
160-23987	YY	2485	67	114	05	55	55	175	26.5 S	136.7 E	SUBBOTIN
160-23988	YY	2485	67	114	09	55	29	188	22.2 S	132.8 E	TSIOLKOVSKY, E OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 120 - 130 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21302	K	3401	72	112	07	60	09	214	19.6 S	128.3 E	TSIOLKOVSKY
139-21303	K	3401	72	112	09	60	21	207	18.7 S	128.6 E	TSIOLKOVSKY
139-21304	K	3401	72	112	09	60	08	071	20.1 S	128.2 E	TSIOLKOVSKY
139-21305	K	3401	72	112	08	60	45	227	16.9 S	129.4 E	TSIOLKOVSKY, CHAUVENET
139-21307	K	3401	72	112	10	60	35	067	21.0 S	127.0 E	TSIOLKOVSKY
139-21308	K	3401	72	111	13	60	46	075	20.0 S	124.1 E	TSIOLKOVSKY, FERMI
139-21309	K	3401	72	111	13	60	57	075	20.5 S	124.2 E	TSIOLKOVSKY, FERMI
139-21339	K	3401	74	111	06	250	51	211	25.4 S	129.4 E	WATERMAN
139-21347	K	3401	74	111	05	250	40	202	24.0 S	130.0 E	TSIOLKOVSKY, SE RIM
139-21348	K	3401	74	111	06	250	47	205	24.8 S	129.3 E	WATERMAN, NE RIM
139-21349	K	3401	74	111	07	250	55	207	26.2 S	128.3 E	WATERMAN
147-22453	A	SO-368	12	080	73	60	04	359	00.7 S	124.2 E	CSM VIEWED FROM LM, BECVAR, NW WALL
147-22454	A	SO-368	12	080	75	60	02	358	00.1 S	122.6 E	CSM VIEWED FROM LM, BECVAR, W OF
147-22455	A	SO-368	12	078	76	60	12	007	00.7 N	121.6 E	CSM VIEWED FROM LM, BECVAR, W OF
147-22456	A	SO-368	12	076	77	60	12	005	01.2 N	120.3 E	CSM VIEWED FROM LM, BECVAR, W OF
149-22780	KK	SO-368	01	129	83	80	57	099	05.9 N	120.2 E	KING, RADAR ANTENNA
149-22839	KK	SO-368	16	125	70	250	46	252	05.1 S	122.7 E	BECVAR, SW OF
150-23070	LL	SO-368	29	126	52	80	40	354	04.8 S	128.5 E	LOVE
150-23071	LL	SO-368	29	126	53	80	42	002	03.8 S	127.6 E	LOVE
150-23072	LL	SO-368	29	126	53	80	45	001	03.2 S	127.0 E	BECVAR
150-23073	LL	SO-368	29	126	56	80	44	348	03.0 S	124.8 E	BECVAR
150-23074	LL	SO-368	29	126	56	80	37	357	03.4 S	124.1 E	BECVAR
150-23375	LL	SO-368	29	126	57	80	38	354	03.1 S	123.3 E	BECVAR
150-23076	LL	SO-368	29	126	58	80	43	357	02.0 S	122.4 E	BECVAR, W RIM
150-23077	LL	SO-368	29	126	59	80	42	002	01.8 S	121.7 E	BECVAR, W OF
150-23078	LL	SO-368	29	126	60	80	44	359	01.1 S	120.5 E	ABUL WAFA, E OF
150-23103	LL	SO-368	30	126	59	250	62	035	04.8 N	120.4 E	KING'
151-23180	OO	SO-368	03	075	82	80	73	290	05.5 N	120.5 E	GREGORY, W WALL, KING
151-23181	OO	SO-368	03	070	82	80	60	328	06.6 N	120.4 E	KING
151-23214	OO	SO-368	38	124	41	250	58	205	18.5 S	128.2 E	TSIOLKOVSKY
151-23215	OO	SO-368	38	124	42	250	19	186	12.5 S	129.0 E	PEREPELKIN, S OF
153-23593	MM	SO-368	40	124	40	80	35	015	04.3 S	129.7 E	LOVE, PRAGER
157-23828	VV	2485	74	111	14	55	63	331	12.1 S	120.8 E	DANJON
157-23829	VV	2485	74	111	11	55	60	352	12.6 S	124.5 E	DELPORTE, N WALL, LANGEMAK
157-23830	VV	2485	74	111	13	55	45	278	19.4 S	122.0 E	FERMI
157-23831	VV	2485	74	111	10	55	46	343	16.2 S	125.3 E	FERMI, N WALL
157-23832	VV	2485	74	111	11	55	47	319	16.9 S	124.0 E	FERMI, LUTKE, DELPORTE
157-23833	VV	2485	74	111	12	55	52	295	18.0 S	122.6 E	FERMI, LUTKE, DELPORTE
157-23834	VV	2485	74	111	11	55	43	275	20.0 S	124.0 E	FERMI
157-23835	VV	2485	74	111	11	55	47	286	19.3 S	124.0 E	FERMI

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 120 - 130 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
157-23836	VV	2485	74	111	08	55	41	346	16.3 S	127.7 E	TSIOLKOVSKY, N OF
157-23837	VV	2485	74	111	07	55	21	318	19.6 S	128.2 E	TSIOLKOVSKY, 4 WALL
157-23838	VV	2485	74	111	08	55	36	317	18.7 S	127.7 E	TSIOLKOVSKY
157-23839	VV	2485	74	111	11	55	56	297	17.9 S	124.4 E	FERMI, LUTKE, DELPORTE
157-23840	VV	2485	74	111	05	55	30	340	18.8 S	130.0 E	TSIOLKOVSKY
157-23841	VV	2485	74	111	06	55	35	298	19.5 S	128.9 E	TSIOLKOVSKY
157-23851	VV	2485	73	111	11	55	36	279	19.7 S	125.3 E	TSIOLKOVSKY, W RIM
157-23852	VV	2485	73	111	09	55	23	281	20.0 S	127.2 E	TSIOLKOVSKY
157-23853	VV	2485	73	111	06	55	17	009	19.4 S	129.8 E	TSIOLKOVSKY
157-23854	VV	2485	73	112	07	55	15	305	20.2 S	129.7 E	TSIOLKOVSKY
157-23855	VV	2485	73	112	06	55	11	244	21.0 S	130.0 E	TSIOLKOVSKY
157-23861	VV	2485	72	111	11	55	58	176	26.1 S	125.9 E	WATERMAN, NEUJMIN
157-23862	VV	2485	72	111	09	55	46	185	24.1 S	127.8 E	WATERMAN
160-23989	YY	2485	67	113	13	55	53	191	24.7 S	128.1 E	TSIOLKOVSKY, S WALL, WATERMAN
160-23990	YY	2485	67	113	15	55	26	138	19.9 S	127.2 E	TSIOLKOVSKY

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 110 - 120 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21284	K	3401	64	111	27	60	44	196	19.1 S	117.1 E	FERMI, W OF
147-22457	A	SO-368	12	074	80	60	21	335	02.5 N	117.1 E	CSM VIEWED FROM LM, ABUL WAFA. N WALL
147-22458	A	SO-368	12	074	81	60	08	333	02.6 N	115.6 E	CSM VIEWED FROM LM, ABUL WAFA, NW WALL
147-22459	A	SO-368	12	072	82	60	07	301	02.9 N	114.1 E	CSM VIEWED FROM LM, FIRSOV, SE OF
147-22460	A	SO-368	12	070	84	60	08	311	03.7 N	112.1 E	CSM VIEWED FROM LM, FIRSOV, S WALL
147-22461	A	SO-368	12	069	84	60	06	276	04.2 N	110.3 E	CSM VIEWED FROM LM, FIRSOV, W OF
149-22781	KK	SO-368	01	135	83	80	55	123	04.7 N	113.9 E	FIRSOV, RADAR ANTENNA
149-22782	KK	SO-368	01	136	79	80	51	084	09.4 N	113.3 E	LOBACHEVSKY
150-23079	LL	SO-368	29	126	61	80	38	000	01.6 S	119.2 E	ABUL WAFA, E OF
150-23080	LL	SO-368	29	126	63	80	39	357	01.0 S	117.8 E	ABUL WAFA
150-23081	LL	SO-368	29	126	64	80	42	359	00.5 S	116.9 E	ABUL WAFA
150-23082	LL	SO-368	29	126	64	80	44	348		116.3 E	ABUL WAFA
150-23083	LL	SO-368	29	126	66	80	32	349	00.9 S	114.6 E	ABUL WAFA, BUISSON
150-23084	LL	SO-368	29	126	67	80	47	352	01.5 N	113.9 E	ABUL WAFA, BUISSON, FIRSOV
150-23085	LL	SO-368	29	126	67	80	52	356	02.8 N	113.6 E	FIRSOV
150-23086	LL	SO-368	29	126	67	80	50	356	02.6 N	113.0 E	FIRSOV
150-23087	LL	SO-368	29	126	68	80	48	358	02.6 N	112.0 E	FIRSOV
150-23088	LL	SO-368	29	126	69	80	53	358	03.8 N	111.1 E	FIRSOV
150-23104	LL	SO-368	30	126	65	250	56	037	03.9 N	114.1 E	FIRSOV, E OF
150-23105	LL	SO-368	30	126	66	250	42	045	00.1 N	113.0 E	BUISSON, N OF
151-23167	OO	SO-368	02	121	86	80	54	211	00.3 N	113.3 E	ABUL WAFA, BUISSON, VESALIUS
151-23168	OO	SO-368	02	122	83	80	22	250	05.1 N	114.2 E	FIRSOV
151-23169	OO	SO-368	02	123	84	80	23	195	04.2 N	114.5 E	FIRSOV
151-23170	OO	SO-368	02	124	85	80	51	194	00.8 N	112.9 E	BUISSON
151-23171	OO	SO-368	02	125	84	80	24	156	04.8 N	114.1 E	FIRSOV
151-23172	OO	SO-368	02	126	78	80	35	342	09.6 N	111.7 E	LOBACHEVSKY
151-23182	OO	SO-368	03	069	82	80	68	306	07.4 N	116.1 E	LOBACHEYSKY, E OF
151-23183	OO	SO-368	03	062	82	80	45	004	07.3 N	116.2 E	GUYOT, S OF
151-23184	OO	SO-368	03	062	82	80	42	004	07.2 N	116.0 E	GUYOT, S OF
151-23226	OO	SO-368	40	124	56	80	61	054	00.9 N	113.5 E	BUISSON, FIRSOV
151-23240	OO	SO-368	49	112	41	80	31	308	10.0 S	118.7 E	LANGEMAK
151-23241	OO	SO-368	49	112	45	80	65	357	00.3 N	115.7 E	BUISSON, ABUL WAFA
151-23242	OO	SO-368	49	112	45	80	64	000	00.1 N	115.4 E	BUISSON, ABUL WAFA
151-23243	OO	SO-368	49	112	48	80	63	347	00.2 S	112.4 E	BUISSON, ABUL WAFA
151-23249	OO	SO-368	49	112	48	80	62	027	00.5 N	112.2 E	BUISSON, N WALL, ABUL WAFA
151-23826	VV	2485				55		192	40.6 S	119.3 E	PIZZETTI, CLARK, VAN DER WAALS
151-23827	VV	2485	74	111	15	55	54	296	17.3 S	119.5 E	DELPORTE, SW OF
151-23850	VV	2485	73	111	15	55	58	219	24.8 S	120.0 E	ZHIRITSKY, SCHAEBERLE

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 100 - 110 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
147-22462	A	SO-368	12	067	84	60	12	276	04.7 N	108.4 E	CSM VIEWED FROM LM, FIRSOV, W OF
150-23089	LL	SO-368	29	126	71	80	46	358	02.4 N	108.8 E	FIRSOV, W OF
150-23090	LL	SO-368	29	126	73	80	48	333	02.8 N	107.4 E	FIRSOV, W OF
150-23091	LL	SO-368	29	126	73	80	41	349	02.6 N	107.6 E	FIRSOV, W OF
150-23092	LL	SO-368	29	126	73	80	42	354	03.1 N	107.3 E	SAENGER, E OF
150-23093	LL	SO-368	29	126	73	80	45	354	03.9 N	106.7 E	SAENGER, E OF
150-23094	LL	SO-368	29	126	75	80	38	351	03.2 N	105.3 E	SAENGER, E WALL
150-23095	LL	SO-368	29	126	77	80	37	356	04.1 N	102.9 E	SAENGER
150-23096	LL	SO-368	29	126	77	80	42	357	04.6 N	102.1 E	SAENGER
150-23097	LL	SO-368	29	126	78	80	41	338	04.5 N	101.2 E	SAENGER
150-23098	LL	SO-368	29	126	78	80	38	347	04.6 N	100.8 E	SAENGER, ERRO
150-23099	LL	SO-368	29	125	79	80	33	354	04.4 N	100.7 E	SAENGER, ERRO
151-23185	OO	SO-368	03	057	77	80	56	004	10.5 N	110.0 E	LOBACHEVSKY, W OF
151-23186	OO	SO-368	03	057	72	80	72	358	11.4 N	102.2 E	LOBACHEVSKY, W OF
151-23187	OO	SO-368	03	049	68	80	67	019	14.9 N	100.7 E	MOBIUS, POPOV
151-23208	OO	SO-368	27	125	73	80	62	335	07.3 N	107.7 E	FIRSOV, W OF
151-23209	OO	SO-368	27	125	70	80	65	355	14.0 N	109.9 E	FIRSOV
151-23223	OO	SO-368	39	124	65	80	57	048	03.1 N	105.6 E	SAENGER, E WALL
151-23224	OO	SO-368	39	124	66	80	61	028	06.2 N	103.8 E	SAENGER
151-23225	OO	SO-368	39	124	68	80	61	011	07.3 N	100.9 E	SAENGER, W WALL
151-23227	OO	SO-368	40	123	64	80	60	063	02.6 N	105.5 E	SAHA, SAENGER
151-23228	OO	SO-368	40	123	63	80	61	082	00.1 N	106.0 E	SAHA
151-23229	OO	SO-368	40	123	64	80	60	095	01.6 S	105.0 E	SAHA, EINTHOVIN
151-23232	OO	SO-368	40	123	69	80	61	099	00.7 S	100.7 E	SAHA, WYLD
151-23244	OO	SO-368	49	112	51	80	64	337		109.9 E	BUISSON
151-23245	OO	SO-368	49	112	54	80	64	319	01.5 S	106.1 E	EINTHOVEN
151-23246	OO	SO-368	49	112	54	80	62	324	01.6 S	105.5 E	EINTHOVEN
151-23248	OO	SO-368	49	112	50	80	59	000	00.2 S	110.0 E	BUISSON
152-23270	PP	SO-368	66	113	34	250	57	211	19.4 S	107.3 E	HILBERT, S WALL

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 90 - 100 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21285	K	3401	64	113	46	60	33	281	09.5 S	99.0 E	GANSKY
149-22840	KK	SO-368	52	112	62	80	14	314	02.3 S	95.6 E	PURKYNE, LM RENDEZVOUS
149-22841	KK	SO-368	52	112	66	80	11	333	00.4 S	91.5 E	PURKYNE, W OF, LM RENDEZVOUS
150-23100	LL	SO-368	29	125	74	80	65	331	04.3 N	96.9 E	GODDARD, IBN YUNUS
150-23101	LL	SO-368	29	125	76	80	65	354	12.8 N	91.8 E	DREYER, GINZEL
151-23216	OO	SO-368	38	123	72	250	66	003	14.0 N	92.5 E	IBN YUNUS, AL-BIRUNI
151-23230	OO	SO-368	40	123	69	80	60	065	04.4 N	99.9 E	ERBO, SAENGER
151-23231	OO	SO-368	40	123	70	80	58	080	01.2 N	99.6 E	SAHA, WYLD, SAENGER
151-23233	OO	SO-368	40	123	70	80	58	103	00.5 S	99.1 E	SAHA, WYLD
152-23271	PP	SO-368	66	113		250		262		98.5 E	RITZ, EARTHRISE
152-23272	PP	SO-368	66	113		250		262		98.1 E	RITZ, EARTHRISE
152-23273	PP	SO-368	66	113		250		264		98.5 E	RITZ, EARTHRISE
152-23274	PP	SO-368	66	113		250		264		98.2 E	RITZ, EARTHRISE
152-23275	PP	SO-368	66	113		250		263		97.6 E	RITZ, EARTHRISE
152-23276	PP	SO-368	66	113	47	250	66	267	12.9 S	95.5 E	RITZ, N WALL, EARTHRISE
152-23277	PP	SO-368	66	113		250		263		93.9 E	RITZ, N WALL, EARTHRISE

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 80 - 90 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21298	K	3401	68	112	57	60	35	033	01.9 S	84.8 E	SMYTH'S SEA
139-21299	K	3401	68	112	57	60	34	033	01.8 S	84.6 E	SMYTH'S SEA
148-22766	NN	SO-368	66	112	60	250	33	333	01.6 S	83.5 E	SMYTH'S SEA
148-22774	NN	SO-368	74	110	50	250	11	304	06.7 S	85.0 E	SMYTH'S SEA
149-22783	KK	SO-368	01	163	57	80	33	350	17.3 N	89.7 E	GODDARD, AL-BIRUNI
149-22784	KK	SO-368	01	178	53	80	18	098	15.3 N	84.0 E	GODDARD, W OF
149-22785	KK	SO-368	01	180	52	80	29	102	15.3 N	83.9 E	GODDARD, W OF
149-22786	KK	SO-368	01	181	56	80	54	151	08.0 N	84.9 E	NEPER, SMYTH'S SEA
149-22842	KK	SO-368	52	112	70	80	12	274	00.6 N	87.1 E	SMYTH'S SEA, LM RENDEZVOUS
149-22843	KK	SO-368	52	112	71	80	18	310	01.6 N	86.6 E	SMYTH'S SEA, LM RENDEZVOUS
149-22844	KK	SO-368	52	112	71	80	12	312	01.8 N	85.8 E	SMYTH'S SEA, LM RENDEZVOUS
149-22845	KK	SO-368	52	112	73	80	28	308	02.9 N	84.0 E	SCHUBERT, E OF, LM RENDEZVOUS
149-22846	KK	SO-368	52	112	73	80	18	309	02.6 N	84.1 E	SCHUBERT, E OF, LM RENDEZVOUS
149-22847	KK	SO-368	52	112	74	80	22	280	02.3 N	82.9 E	SCHUBERT, E WALL, LM RENDEZVOUS

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 70 - 80 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
145-22251	D	SO-368	52			60				70.5 E	SIM BAY INSPECTION, CONDORCET P
149-22848	KK	SO-368	52	112	78	80	27	279	04.3 N	78.0 E	BANACHIEWICZ, SW RIM, LM RENDEZVOUS
149-22849	KK	SO-368	52	112	79	80	28	273	04.1 N	77.7 E	BANACHIEWICZ, SW RIM, LM RENDEZVOUS

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 60 - 70 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21296	K	3401	66	112	79	60	30	228	02.8 N	63.8 E	WEBB, FOAMING SEA
145-22249	D	SO-368	52			60				66.5 E	SIM BAY INSPECTION, FIRMICUS M
145-22250	D	SO-368	52			60				68.5 E	SIM BAY INSPECTION, CONDORCET D, P
145-22252	D	SO-368	52			60				64.5 E	SIM BAY INSPECTION, AUZOUT, A
145-22254	D	SO-368	52			60				64.5 E	SIM BAY INSPECTION, AUZOUT, A
145-22256	D	SO-368	52			60				61.0 E	SIM BAY INSPECTION, APOLLONIUS
149-22787	KK	SO-368	01	208	34	80	44	196	11.7 N	63.3 E	FIRMICUS, CRISES, SEA OF
150-22995	LL	SO-368	25	120	59	250	27	201	11.8 N	66.0 E	CONDORCET T
150-23032	LL	SO-368	28	119	57	80	14	189	13.3 N	61.6 E	PICARD X, Y
150-23033	LL	SO-368	28	119	57	80	15	190	13.3 N	60.9 E	PICARD X, Y
151-23261	OO	SO-368	64	112	82	250	50	148	03.1 N	62.8 E	APOLLONIUS G
152-23283	PP	SO-368	74	110	71	250	12	050	02.6 N	63.6 E	WEBB C, N OF
153-23421	MM	SO-368	29	119	59	250	47	006	18.0 N	64.7 E	CRISES, SEA OF
153-23422	MM	SO-368	29	119	58	250	43	349	17.3 N	63.0 E	CRISES, SEA OF
153-23423	MM	SO-368	29	119	58	250	33	349	16.2 N	62.7 E	CRISES, SEA OF
153-23424	MM	SO-368	29	118	57	250	34	351	16.5 N	62.2 E	CRISES, SEA OF
153-23425	MM	SO-368	29	118	57	250	32	352	16.4 N	62.0 E	CRISES, SEA OF
153-23426	MM	SO-368	29	118	57	250	36	353	16.9 N	61.7 E	CRISES, SEA OF
153-23427	MM	SO-368	29	118	56	250	37	355	17.1 N	61.4 E	CRISES, SEA OF
153-23428	MM	SO-368	29	118	56	250	32	345	16.6 N	60.6 E	CRISES, SEA OF
153-23429	MM	SO-368	29	118	56	250	32	355	16.7 N	60.6 E	CRISES, SEA OF
153-23430	MM	SO-368	29	118	56	250	32	352	16.8 N	60.2 E	CRISES, SEA OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 50 - 60 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
145-22257	D	SO-368	52			60				54.0 E	SIM BAY INSPECTION, LICK, CRISES, SEA OF
145-22258	D	SO-368	52			60				57.5 E	SIM BAY INSPECTION, PICARD J
145-22260	D	SO-368	52			60				57.0 E	SIM BAY INSPECTION, PICARD H
145-22261	D	SO-368	52			60				53.0 E	SIM BAY INSPECTION, TARUNTIUS A
145-22262	D	SO-368	52			60				53.0 E	SIM BAY INSPECTION, TARUNTIUS A, N OF
147-22463	A	SO-368	12	031	31	60	67	282	19.4 N	50.5 E	CSM VIEWED FROM LM, PEIRCE C
148-22767	NN	SO-368	66	112	80	250	63	299	09.6 N	55.4 E	PICARD G, H, LICK
148-22768	NN	SO-368	66	112	79	250	62	300	09.9 N	54.8 E	PICARD G, H, LICK
148-22769	NN	SO-368	66	112	77	250	37	005	12.3 N	53.3 E	LICK, A
149-22788	KK	SO-368	01	209	30	80	53	216	09.9 N	58.8 E	PICARD X, CRISES, SEA OF
149-22789	KK	SO-368	01	222	25	80	36	211	14.5 N	54.8 E	PICARD, LICK, YERKES
149-27790	KK	SO-368	01	224	24	80	22	245	18.2 N	53.3 E	PEIRCE, YERKES
149-22791	KK	SO-368	01	225	25	80	34	195	14.4 N	54.7 E	PICARD, LICK, YERKES
149-22793	KK	SO-368	01	229	21	80	35	217	15.2 N	50.1 E	PROCLUS, LICK, YERKES, GLAISHER
150-23034	LL	SO-368	28	118	55	80	19	191	13.4 N	59.5 E	PICARD Y
150-23035	LL	SO-368	28	118	54	80	12	197	14.2 N	58.3 E	PICARD Y, W OF
150-23036	LL	SO-368	28	118	53	80	10	197	14.6 N	57.4 E	PICARD Z
150-23037	LL	SO-368	28	117	52	80	12	198	14.7 N	55.9 E	PICARD, Z
150-23038	LL	SO-368	28	117	51	80	13	193	14.8 N	55.3 E	PICARD
150-23039	LL	SO-368	28	117	51	80	13	195	14.8 N	54.7 E	PICARD
150-23040	LL	SO-368	28	117	50	80	13	193	14.7 N	53.5 E	PICARD, YERKES, LICK O
150-23041	LL	SO-368	28	116	48	80	23	182	14.6 N	52.3 E	YERKES, LICK, O
150-23042	LL	SO-368	28	116	47	80	22	187	14.9 N	51.2 E	YERKES, E
150-23043	LL	SO-368	28	116	47	80	19	189	15.3 N	50.5 E	YERKES, E, GLAISHER X
153-23431	MM	SO-368	29	118	55	250	32	352	16.9 N	59.9 E	CRISES, SEA OF
153-23432	MM	SO-368	29	118	54	250	37	350	17.5 N	59.2 E	CRISES, SEA OF
153-23433	MM	SO-368	29	118	54	250	38	345	17.7 N	58.4 E	CRISES, SEA OF
153-23434	MM	SO-368	29	118	53	250	38	350	17.9 N	58.2 E	CRISES, SEA OF
153-23435	MM	SO-368	29	118	53	250	39	354	18.2 N	57.8 E	CRISES, SEA OF
153-23436	MM	SO-368	29	117	52	250	42	354	18.7 N	57.3 E	CRISES, SEA OF
153-23437	MM	SO-368	29	117	53	250	42	356	18.8 N	57.8 E	CRISES, SEA OF
153-23438	MM	SO-368	29	117	52	250	38	355	18.4 N	56.5 E	CRISES, SEA OF
153-23439	MM	SO-368	29	117	51	250	40	355	18.7 N	55.7 E	CRISES, SEA OF
153-23440	MM	SO-368	29	117	50	250	40	352	18.8 N	55.3 E	PEIRCE B, E OF
153-23441	MM	SO-368	29	117	50	250	41	353	19.0 N	55.0 E	PEIRCE B, E OF
153-23442	MM	SO-368	29	117	50	250	41	356	19.1 N	54.6 E	PEIRCE B, E OF
153-23443	MM	SO-368	29	117	49	250	44	353	19.6 N	54.1 E	PEIRCE B, E OF
153-23444	MM	SO-368	29	117	49	250	44	356	19.8 N	53.9 E	PEIRCE B, E OF
153-23445	MM	SO-368	29	117	48	250	44	356	19.8 N	53.5 E	PEIRCE B, E OF
153-23446	MM	SO-368	29	116	48	250	44	357	19.9 N	53.1 E	PEIRCE B, E OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 50 - 60 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
153-23447	MM	SO-368	29	116	48	250	44	358	20.0 N	52.7 E	PEIRCE B, W OF
153-23448	MM	SO-368	29	116	47	250	44	358	20.0 N	52.3 E	PEIRCE C, W OF
153-23449	MM	SO-368	29	116	47	250	44	358	20.1 N	51.9 E	PEIRCE C, W OF
153-23450	MM	SO-368	29	116	47	250	42	360	20.0 N	51.5 E	PEIRCE C, W OF
153-23451	MM	SO-368	29	116	46	250	41	349	19.8 N	50.5 E	PEIRCE C
153-23452	MM	SO-368	29	116	46	250	46	003	20.7 N	51.0 E	TISSERAND A, E OF
153-23453	MM	SO-368	29	116	45	250	52	001	21.9 N	50.5 E	TISSERAND A, N OF, MACROBIUS S
153-23454	MM	SO-368	29	116	45	250	53	001	22.1 N	50.2 E	TISSERAND A, N OF, MACROBIUS S

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 40 - 50 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
145-22263	D	SO-368	52	112	61	60	47	187	13.0 N	41.9 E	LYELL, PROCLUS A, CAUCHY
149-22792	KK	SO-368	01	228	18	80	58	208	05.0 N	46.3 E	TARUNTIUS, A, GLAISHER
149-22794	KK	SO-368	01	233	17	80	37	227	15.6 N	46.4 E	PROCLUS, GLAISHER
150-23044	LL	SO-368	28	116	46	80	18	182	15.5 N	49.6 E	YERKES E, GLAISHER X, PROCLUS P
150-23045	LL	SO-368	28	115	44	80	12	188	16.2 N	48.4 E	GLAISHER X, PROCLIJS, P
150-23046	LL	SO-368	28	115	44	80	16	185	16.1 N	47.7 E	GLAISHER X, PROCLUS, P
150-23047	LL	SO-368	28	115	42	80	18	185	16.2 N	46.1 E	PROCLUS, F, R
150-23048	LL	SO-368	28	114	42	80	20	188	16.2 N	45.3 E	PROCLUS, W RIM, J, R
150-23049	LL	SO-368	28	114	40	80	17	190	16.6 N	43.4 E	PROCLUS J, LYELL D
150-23050	LL	SO-368	28	114	39	80	13	183	17.1 N	42.4 E	PROCLUS D, E
150-23051	LL	SO-368	28	114	38	80	16	182	17.0 N	41.9 E	PROCLUS D, E, FRANZ
150-23052	LL	SO-368	28	113	37	80	12	194	17.5 N	40.8 E	PROCLUS D, E, FRANZ
153-23455	MM	SO-368	29	115	45	250	39	355	19.9 N	49.2 E	TISSERAND A
153-23456	MM	SO-368	29	115	44	250	36	353	19.7 N	48.7 E	TISSERAND A, SW RIM
153-23457	MM	SO-368	29	115	44	250	36	352	19.8 N	48.2 E	TISSERAND, S OF
153-23458	MM	SO-368	29	115	43	250	36	353	19.8 N	47.7 E	TISSERAND, S OF
153-23459	MM	SO-368	29	115	43	250	38	359	20.1 N	47.6 E	TISSERAND, S OF
153-23460	MM	SO-368	29	115	43	250	42	356	20.7 N	47.0 E	MACROBIUS, SE WALL
153-23461	MM	SO-368	29	115	42	250	45	354	21.1 N	46.5 E	MACROBIUS
153-23462	MM	SO-368	29	115	42	250	42	349	20.7 N	45.8 E	MACROBIUS
153-23463	MM	SO-368	29	115	41	250	42	352	20.9 N	45.8 E	MACROBIUS
153-23464	MM	SO-368	29	115	40	250	50	345	22.0 N	44.5 E	MACROBIUS, W WALL
153-23465	MM	SO-368	29	114	40	250	47	355	21.7 N	44.9 E	MACROBIUS, W WALL
153-23466	MM	SO-368	29	114	40	250	46	353	21.6 N	44.3 E	MACROBIUS, W OF
153-23467	MM	SO-368	29	114	39	250	41	343	20.9 N	43.3 E	MACROBIUS, W OF
153-23468	MM	SO-368	29	114	39	250	48	354	22.2 N	43.3 E	MACROBIUS, W OF
153-23469	MM	SO-368	29	114	39	250	48	357	22.2 N	43.1 E	MACROBIUS, W OF
153-23470	MM	SO-368	29	114	37	250	50	350	22.5 N	41.9 E	MACROBIUS B, 4 OF
153-23471	MM	SO-368	29	114	37	250	47	345	22.1 N	41.3 E	MACROBIUS B
153-23472	MM	SO-368	29	114	38	250	48	353	22.4 N	41.9 E	MACROBIUS B, N OF
153-23473	MM	SO-368	29	113	36	250	52	353	23.2 N	40.8 E	MACROBIUS M
153-23474	MM	SO-368	29	113	36	250	55	353	23.9 N	40.2 E	MACROBIUS M, ROMER U, V
154-23599	QQ	2485	01	243	18	80	28	155	16.0 N	47.2 E	PROCLUS, P, R, S, U, GLAISHER, E, W

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 30 - 40 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21277	K	3401	62	112	57	60	68	298	20.4 N	31.6 E	MARALDI, APOLLO 17 LANDING SITE
139-21278	K	3401	62	112	51	60	65	301	20.6 N	30.8 E	MARALDI, APOLLO 17 LANDING SITE
139-21279	K	3401	62	112	51	60	59	303	20.0 N	30.8 E	MARALDI, APOLLO 17 LANDING SITE
139-21280	K	3401	62	112	57	60	54	308	20.0 N	31.0 E	VITRUVIUS, APOLLO 17 LANDING SITE
139-21281	K	3401	62	112	57	60	47	319	20.2 N	31.1 E	VITRUVIUS, APOLLO 17 LANDING SITE
139-21282	K	3401	62	113	57	60	33	006	20.9 N	30.8 E	LITTROW, APOLLO 17 LANDING SITE
139-21312	K	3401	73	112	78	60	31	210	09.4 N	39.7 E	CAUCHY, TRANQUILITY, SEA OF
139-21313	K	3401	73	112	77	60	29	206	09.8 N	39.0 E	CAUCHY, TRANQUILITY, SEA OF
139-21314	K	3401	73	112	77	60	31	217	10.0 N	38.1 E	CAUCHY, TRANQUILITY, SEA OF
139-21315	K	3401	73	112	76	60	34	225	10.2 N	37.0 E	CAUCHY, TRANOUILITY, SEA OF
139-21316	K	3401	73	112	75	60	38	230	10.2 N	36.2 E	CAUCHY SCARP, TRANQUILITY, SEA OF
139-21317	K	3401	73	112	74	60	36	228	10.7 N	35.3 E	CAUCHY SCARP, TRANQUILITY, SEA OF
139-21318	K	3401	73	112	75	60	17	182	11.4 N	37.4 E	CAUCHY A, TRANQUILITY, SEA OF
139-21319	K	3401	73	112	75	60	13	182	11.8 N	37.0 E	CAUCHY A, TRANQUILITY, SEA OF
139-21320	K	3401	73	112	74	60	82	225	10.6 N	34.7 E	SINAS, TRANQUILITY, SEA OF
139-21321	K	3401	73	112	74	60	38	277	10.8 N	34.3 E	SINAS, TRANQUILITY, SEA OF
147-22464	A	SO-368	12	026	12	60	60	275	20.3 N	30.3 E	CSM, APOLLO 17 LANDING SITE
147-22465	A	SO-368	12	026	12	60	69	277	20.4 N	30.2 E	CSM, APOLLO 17 LANDING SITE
148-22770	NN	SO-368	66	112	60	250	67	301	20.0 N	30.5 E	APOLLO 17 LANDING SITE
150-22996	LL	SO-368	25	113	28	250	05	000	19.7 N	34.8 E	MARALDI
150-22997	LL	SO-368	25	113	28	250	07	000	19.8 N	34.6 E	MARALDI
150-22998	LL	SO-368	25	113	28	250	07	000	19.8 N	34.4 E	MARALDI
150-22999	LL	SO-368	25	113	27	250	04	355	19.7 N	33.3 E	MARALDI, W OF
150-23000	LL	SO-368	25	112	23	250	07	358	19.0 N	32.7 E	MARALDI, W OF
150-23001	LL	SO-368	25	112	26	250	09	004	20.1 N	32.2 E	APOLLO 17 LANDING SITE, E OF
150-23002	LL	SO-368	25	112	25	250	06	005	19.9 N	31.8 E	APOLLO 17 LANDING SITE, E OF
150-23003	LL	SO-368	25	112	25	250	06	008	20.0 N	31.4 E	APOLLO 17 LANDING SITE
150-23004	LL	SO-368	25	112	25	250	08	008	20.1 N	31.0 E	APOLLO 17 LANDING SITE
150-23005	LL	SO-368	25	112	25	250	08	008	20.1 N	30.8 E	APOLLO 17 LANDING SITE
150-23006	LL	SO-368	25	112	24	250	09	008	20.2 N	30.4 E	APOLLO 17 LANDING SITE
150-23007	LL	SO-368	25	112	24	250	08	009	20.2 N	30.3 E	APOLLO 17 LANDING SITE, W OF
150-23008	LL	SO-368	25	112	24	250	09	016	20.3 N	30.3 E	APOLLO 17 LANDING SITE, W OF
150-23053	LL	SO-368	28	113	36	80	19	183	17.1 N	39.8 E	PROCLUS D, E, FRANZ
150-23054	LL	SO-368	28	113	35	80	04	188	18.2 N	38.6 E	MARALDI M
150-23055	LL	SO-368	28	112	34	80	10	191	18.1 N	37.5 E	MARALDI D
150-23056	LL	SO-368	28	112	33	80	10	190	18.1 N	36.7 E	MARALDI D, E, F
150-23057	LL	SO-368	28	112	32	80	15	191	17.9 N	35.2 E	MARALDI D, E, VITRUVIUS A
150-23058	LL	SO-368	28	111	31	80	13	198	18.2 N	34.1 E	MARALDI E, VITRUVIUS A
150-23059	LL	SO-368	28	111	30	80	14	197	18.2 N	33.4 E	VITRUVIUS A
150-23060	LL	SO-368	28	111	29	80	12	186	18.4 N	32.5 E	VITRUVIUS A

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 30 - 40 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
150-23061	LL	SO-368	28	111	28	80	18	182	18.1 N	31.3 E	VITRUVIUS
151-23218	OO	SO-368	38	111	36	250	36	322	20.2 N	30.4 E	APOLLO 17 LANDING SITE
151-23250	OO	SO-368	56	112	12	250	52	352	20.0 N	30.7 E	APOLLO 17 LANDING SITE
151-23251	OO	SO-368	56	112	15	250	52	007	20.2 N	30.8 E	APOLLO 17 LANDING SITE
151-23252	OO	SO-368	56	112	14	250	52	000	20.2 N	30.6 E	APOLLO 17 LANDING SITE
151-23253	OO	SO-368	56	112	13	250	52	002	20.2 N	30.5 E	APOLLO 17 LANDING SITE
151-23254	OO	SO-368	56	112	13	250	52	014	20.1 N	30.6 E	APOLLO 17 LANDING SITE
151-23255	OO	SO-368	56	112	14	250	52	017	20.2 N	30.5 E	APOLLO 17 LANDING SITE
151-23262	OO	SO-368	64	112	58	250	54	325	20.5 N	30.8 E	APOLLO 17 LANDING SITE
151-23263	OO	SO-368	64	112	58	250	53	325	20.4 N	30.7 E	APOLLO 17 LANDING SITE
151-23264	OO	SO-368	64	112	58	250	52	323	20.1 N	30.5 E	APOLLO 17 LANDING SITE
153-23475	MM	SO-368	29	113	35	250	55	354	24.2 N	39.9 E	MACROBIUS M, ROMER U, V
153-23476	MM	SO-368	29	113	34	250	57	353	24.8 N	39.3 E	ROMER E, N, P, U, V
153-23477	MM	SO-368	29	113	35	250	50	352	23.0 N	39.0 E	ROMER U, V
153-23478	MM	SO-368	29	113	34	250	52	354	23.6 N	38.7 E	ROMER U, V
153-23479	MM	SO-368	29	113	34	250	51	354	23.2 N	38.3 E	ROMER J
153-23480	MM	SO-368	29	113	34	250	45	355	22.4 N	38.0 E	ROMER J
153-23481	MM	SO-368	29	112	34	250	45	354	22.5 N	37.5 E	ROMER J
153-23482	MM	SO-368	29	112	33	250	43	342	22.0 N	36.4 E	ROMER K
153-23483	MM	SO-368	29	112	32	250	41	336	21.7 N	35.5 E	ROMER K, S OF
153-23484	MM	SO-368	29	112	31	250	43	333	21.9 N	34.8 E	LITTROW F
153-23485	MM	SO-368	29	112	31	250	44	332	22.0 N	34.1 E	LITTROW F
153-23486	MM	SO-368	29	112	29	250	54	325	23.4 N	32.0 E	LITTROW A, D
153-23487	MM	SO-368	29	112	28	250	59	334	25.0 N	31.8 E	LITTROW D, LE MONNIER
153-23488	MM	SO-368	29	112	28	250	57	332	24.6 N	31.5 E	LITTROW D, LE MONNIER
153-23489	MM	SO-368	29	112	28	250	48	329	22.7 N	31.7 E	LITTROW, A
153-23490	MM	SO-368	29	111	29	250	50	342	23.4 N	32.1 E	LITTROW A, D
153-23491	MM	SO-368	29	111	28	250	48	339	23.1 N	31.6 E	LITTROW, A
153-23492	MM	SO-368	29	111	28	250	49	338	23.3 N	31.1 E	LITTROW A
153-23493	MM	SO-368	29	111	28	250	49	350	23.5 N	31.5 E	LITTROW A
153-23494	MM	SO-368	29	111	28	250	46	351	23.1 N	31.3 E	LITTROW A
153-23495	MM	SO-368	29	111	28	250	44	354	23.0 N	31.0 E	LITTROW A
153-23496	MM	SO-368	29	111	26	250	55	352	25.0 N	30.1 E	LE MONNIER
153-23497	MM	SO-368	29	111	27	250	55	357	25.1 N	30.2 E	LE MONNIER
153-23498	MM	SO-368	29	110	27	250	49	006	23.9 N	30.6 E	LITTROW, N OF
154-23600	QQ	2485	01	247	09	80	52	206	08.4 N	37.1 E	CAUCHY A, B
154-23601	QQ	2485	01	250	07	80	35	232	16.2 N	35.8 E	MARALDI, D, E, M, VITRUVIUS A, H
154-23602	QQ	2485	01	251	04	80	40	264	19.2 N	32.7 E	MARALDI, VITRUVIUS, LITTROW
154-23603	QQ	2485	01	254	04	80	36	244	17.1 N	32.4 E	MARALDI, E, VITRUVIUS A, B, C, H
154-23604	QQ	2485	01	258	04	80	48	200	09.6 N	31.9 E	SINAS

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 30 - 40 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
154-23605	QQ	2485	01	259	02	80	27	262	19.3 N	30.5 E	LITTROW, VITRUVIUS, A, B, L
154-23606	QQ	2485	01	260	02	80	29	234	17.0 N	30.7 E	VITRUVIUS, A, B, JANSEN F, L
154-23607	QQ	2485	01	260	02	80	44	205	11.5 N	30.5 E	JANSEN F, T
154-23618	QQ	2485	02	261	03	80	13	273	19.9 N	30.5 E	LITTROW, B, VITRUVIUS E
154-23619	QQ	2485	02	262	03	80	10	272	19.8 N	30.3 E	LITTROW, A, B, VITRUVIUS E
154-23620	QQ	2485	02	263	03	80	04	281	19.8 N	30.3 E	LITTROW, B, VITRUVIUS E
159-23918	XX	2485	26			55				31.0 E	APOLLO 17 LANDING SITE, RED FILTER
159-23919	XX	2485	26			55				31.0 E	APOLLO 17 LANDING SITE, RED FILTER
159-23920	XX	2485	26			55				31.0 E	APOLLO 17 LANDING SITE, RED FILTER
159-23921	XX	2485	26			55				31.0 E	APOLLO 17 LANDING SITE, BLUE FILTER
159-23922	XX	2485	26			55				31.0 E	APOLLO 17 LANDING SITE, BLUE FILTER
159-23923	XX	2485	26	112	25	55	30	289	20.1 N	30.7 E	APOLLO 17 LANDING SITE, BLUE FILTER
159-23924	XX	2485	26	112	25	55	20	303	20.3 N	30.7 E	APOLLO 17 LANDING SITE
159-23925	XX	2485	26	112	25	55	21	308	20.4 N	30.6 E	APOLLO 17 LANDING SITE

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 20 - 30 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
145-22271	D	SO-368	52			60				22.0 E	DOCKING, BESSEL, DESEILLIGNY
147-22466	A	SO-368	12	026	12	60	68	277	20.4 N	29.9 E	CSM, APOLLO 17 LANDING SITE
147-22467	A	SO-368	12	026	12	60	68	275	20.3 N	20.1 E	CSM, APOLLO 17 LANDING SITE
149-22874	KK	SO-368	65	113	57	250	52	333	21.4 N	29.5 E	LITTROW B
149-22875	KK	SO-368	65	113	57	250	49	342	21.5 N	29.6 E	LITTROW B
149-22876	KK	SO-368	65	113	59	250	37	014	20.0 N	30.0 E	APOLLO 17 LANDING SITE
150-23009	LL	SO-368	25	112	24	250	09	013	20.3 N	29.9 E	APOLLO 17 LANDING SITE, W OF
150-23010	LL	SO-368	25	111	23	250	09	010	20.3 N	29.0 E	ARGAEUS MOUNTAINS
150-23011	LL	SO-368	25	111	22	250	05	009	20.0 N	28.5 E	ARGAEUS MOUNTAINS
150-23012	LL	SO-368	25	111	22	250	02	008	19.9 N	28.0 E	APOLLO 17 LANDING SITE, W OF
150-23013	LL	SO-368	25	111	22	250	02	007	19.9 N	27.5 E	APOLLO 17 LANDING SITE, W OF
150-23014	LL	SO-368	25	111	21	250	03	006	20.0 N	26.9 E	ARGAEUS MOUNTAINS, W OF
150-23015	LL	SO-368	25	111	21	250	03	005	20.0 N	26.5 E	ARGAEUS MOUNTAINS, W OF
150-23016	LL	SO-368	25	111	20	250	02	007	20.0 N	26.4 E	ARGAEUS MOUNTAINS, W OF
150-23017	LL	SO-368	25	111	20	250	02	357	19.8 N	25.5 E	ARGAEUS MOUNTAINS, W OF
150-23018	LL	SO-368	25	110	19	250	VERT		19.9 N	24.6 E	SERENITY, SEA OF
150-23019	LL	SO-368	25	110	19	250	02	356	19.8 N	24.5 E	SERENITY, SEA OF
150-23020	LL	SO-368	25	110	19	250	07	343	19.5 N	24.7 E	SERENITY, SEA OF
150-23021	LL	SO-368	25	110	18	250	06	353	19.5 N	23.6 E	SERENITY, SEA OF
150-23022	LL	SO-368	25	110	18	250	05	350	19.6 N	23.3 E	SERENITY, SEA OF
150-23023	LL	SO-368	25	110	17	250	09	350	19.4 N	23.1 E	SERENITY, SEA OF
150-23024	LL	SO-368	25	110	17	250	09	349	19.4 N	22.9 E	SERENITY, SEA OF
150-23025	LL	SO-368	25	110	17	250	11	350	19.3 N	22.7 E	SERENITY, SEA OF
150-23026	LL	SO-368	25	110	17	250	11	349	19.3 N	22.2 E	DESEILLIGNY, SE OF
150-23027	LL	SO-368	25	110	16	250	14	350	19.1 N	22.0 E	DESEILLIGNY, SE OF
150-23028	LL	SO-368	25	110	16	250	11	354	19.3 N	21.5 E	DESEILLIGNY, S OF
150-23029	LL	SO-368	25	109	15	250	14	359	19.1 N	20.4 E	DESEILLIGNY, SW OF
150-23030	LL	SO-368	25	109	15	250	09	000	19.4 N	20.3 E	SERENITY, SEA OF
150-23062	LL	SO-368	28	110	27	80	15	186	18.4 N	30.0 E	VITRUVIUS E, L
150-23063	LL	SO-368	28	110	26	80	18	187	18.3 N	29.2 E	VITRUVIUS E
150-23064	LL	SO-368	28	110	25	80	16	183	18.5 N	28.0 E	VITRUVIUS E, DAWES
150-23065	LL	SO-368	28	110	24	80	16	182	18.5 N	27.0 E	DAWES
150-23066	LL	SO-368	28	109	23	80	18	186	18.5 N	26.0 E	DAWES, PLINIUS RILLES
150-23067	LL	SO-368	28	109	22	80	18	182	18.6 N	24.9 E	DAWES, PLINIUS RILLES
150-23068	LL	SO-368	28	109	21	80	18	182	18.6 N	23.9 E	PLINIUS RILLES
150-23069	LL	SO-368	28	108	20	80	28	176	17.8 N	22.7 E	PLINIUS, N WALL, RILLES
151-23217	OO	SO-368	38	111	35	250	51	316	21.5 N	29.5 E	APOLLO 17 LANDING SITE, NW OF
153-23499	MM	SO-368	29	110	26	250	58	000	26.1 N	29.6 E	LITTROW, N OF
153-23500	MM	SO-368	29	110	26	250	59	005	26.5 N	29.5 E	LE MONNIER, K, POSIDONIUS
153-23501	MM	SO-368	29	110	26	250	49	002	24.1 N	28.8 E	SERENITY, SEA OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 20 - 30 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
153-23502	MM	SO-368	29	110	25	250	51	004	24.4 N	28.7 E	SERENITY, SEA OF
153-23503	MM	SO-368	29	110	25	250	51	007	24.3 N	28.4 E	SERENITY, SEA OF
153-23504	MM	SO-368	29	110	25	250	58	016	26.1 N	29.2 E	LE MONNIER, K
153-23505	MM	SO-368	29	110	23	250	60	356	26.8 N	26.3 E	SERENITY, SEA OF
153-23506	MM	SO-368	29	110	22	250	60	353	27.0 N	25.8 E	SERENITY, SEA OF
153-23507	MM	SO-368	29	109	22	250	61	353	27.2 N	25.4 E	SERENITY, SEA OF
153-23508	MM	SO-368	29	109	21	250	61	356	27.4 N	24.9 E	SERENITY, SEA OF
153-23509	MM	SO-368	29	109	23	250	48	005	24.0 N	25.4 E	SERENITY, SEA OF
153-23510	MM	SO-368	29	109	22	250	52	009	24.7 N	25.5 E	SERENITY, SEA OF
153-23511	MM	SO-368	29	109	22	250	57	005	25.9 N	24.8 E	SERENITY, SEA OF
153-23512	MM	SO-358	29	109	21	250	52	003	24.8 N	24.2 E	SERENITY, SEA OF
153-23513	MM	SO-368	29	109	19	250	53	345	24.8 N	21.8 E	BESSEL, SE OF
153-23514	MM	SO-368	29	109	20	250	47	349	23.8 N	22.2 E	BESSEL, SE OF
153-23515	MM	SO-368	29	109	20	250	42	353	23.2 N	22.2 E	BESSEL
153-23564	MM	SO-368	39	108	28	80	34	221	16.9 N	20.4 E	TACQUET, A
154-23608	QQ	2485	01	261	01	80	26	259	19.0 N	29.6 E	VITRUVIUS, LITTROW
154-23609	QQ	2485	01	262	01	80	31	230	16.4 N	29.5 E	VITRUVIUS, B, JANSEN F, L
154-23610	QQ	2485	01	263	01	80	49	199	09.1 N	29.2 E	SINAS, A, E
154-23611	QQ	2485	01	264	01	80	17	241	18.4 N	29.4 E	VITRUVIUS, L
154-23612	QQ	2485	01	264	01	80	24	211	16.2 N	29.4 E	VITRUVIUS, JANSEN, C, L
154-23613	QQ	2485	01	265	01	80	41	193	11.6 N	29.1 E	JANSEN F, L, SINAS
154-23614	QQ	2485	01	267	00	80	55	188	03.2 N	28.0 E	MASKELYNE, N, R
154-23615	QQ	2485	01	263	02	80	06	159	18.7 N	30.0 E	VITRUVIUS E, JANSEN L
154-23616	QQ	2485	01	271	01	80	39	164	11.9 N	29.0 E	JANSEN, K, L, SINAS, E
154-23617	QQ	2485	01	272	00	80	56	176	01.8 N	27.7 E	SINAS E
154-23621	QQ	2485	02	265	00	80	17	305	21.2 N	27.5 E	LITTROW B, VITRUVIUS E
154-23622	QQ	2485	02	266	01	80	07	342	20.6 N	28.9 E	LITTROW B
154-23623	QQ	2485	02	266	02	80	06	035	20.4 N	29.5 E	LITTROW B
154-23626	QQ	2485	04			80				25.5 E	JANSEN, B, E, H, DAWES
154-23627	QQ	2485	04			80				25.0 E	PLINIUS, E HALF, B, JANSEN B, H
154-23628	QQ	2485	04			80				23.5 E	PLINIUS, JANSEN B
154-23632	QQ	2485	17	112	08	80	30	301	21.1 N	20.8 E	BESSEL, DESEILLIGNY, LINNE E
154-23635	QQ	2485	17	112	09	80	35	187	17.3 N	21.5 E	ARCHERUSIA, CAPE OF
154-23636	QQ	2485	17	112	09	80	13	175	19.0 N	21.7 E	DESEILLIGNY, S OF
159-23926	XX	2485	26	112	24	55	31	353	22.0 N	29.2 E	LITTROW B
159-23927	XX	2485	26	112	23	55	33	352	22.1 N	29.1 E	LITTROW B

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 10 - 20 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
145-22264	D	SO-368	52			60				18.0 E	TACOUET A, MACLEAR, JULIUS CAESAR
145-22265	D	SO-368	52	112	37	60	58	211	15.9 N	16.0 E	MENELAUS
145-22266	D	SO-368	52	112	34	60	58	227	17.2 N	13.6 E	MENELAUS, MANILIUS, AUWERS
145-22267	D	SO-368	52	112	35	60	54	218	17.6 N	14.8 E	MENELAUS, MANILIUS, AUWERS
145-22268	D	SO-368	52	112	36	60	63	198	13.3 N	14.9 E	MENELAUS, MANILIUS, AVWERS
145-22269	D	SO-368	52			60				13.0 E	MENELAUS, MANILIUS, AUWERS
145-22272	D	SO-368	52			60				20.0 E	DOCKING, BESSEL, DESEILLIGNY
145-22273	D	SO-368	52			60				20.0 E	DOCKING, BESSEL, DESEILLIGNY
145-22274	D	SO-368	52			60				18.0 E	DOCKING, BESSEL
145-22275	D	SO-368	52			60				18.0 E	DOCKING, BESSEL
149-22879	KK	SO-368	65	113	43	250	34	243	19.8 N	10.5 E	SULPICIUS GALLUS, W OF
149-22880	KK	SO-368	65	113	43	250	34	243	19.8 N	10.4 E	SULPICIUS GALLUS, W OF
149-22882	KK	SO-368	65	113	42	250	23	176	19.8 N	10.1 E	SULPICIUS GALLUS, W OF
150-23031	LL	SO-368	25	109	11	250	67	348	31.8 N	17.4 E	LINNE D
151-23258	OO	SO-368	63	113	58	250	41	108	20.3 N	10.3 E	SULPICIUS GALLUS RILLES
151-23260	OO	SO-368	63	114	53	250	64	180	05.6 N	19.6 E	GAY-LUSSAC, A, COPERNICUS
153-23563	MM	SO-368	39	109	27	80	67	240	16.8 N	19.1 E	TACQUET, AUWERS, MENELAUS
153-23565	MM	SO-368	39	108	26	80	45	238	17.1 N	17.7 E	TACQUET, AUWERS, MENELAUS
153-23566	MM	SO-368	39	108	24	80	49	249	17.6 N	16.2 E	MENELAUS, A, N, R
153-23567	MM	SO-368	39	108	24	80	48	247	17.7 N	15.9 E	MENELAUS, A, N, R
153-23568	MM	SO-368	39	108	23	80	45	250	18.0 N	14.8 E	MENELAUS, A, N, R
153-23569	MM	SO-368	39	108	21	80	34	251	18.8 N	13.2 E	MENELAUS, A, SULPICIUS GALLUS
153-23570	MM	SO-368	39	108	20	80	36	258	19.1 N	11.5 E	SULPICIUS GALLUS, RILLES
153-23571	MM	SO-368	39	108	19	80	38	263	19.4 N	10.6 E	SULPICIUS GALLUS, RILLES
154-23629	QQ	2485	17	112	01	80	65	288	23.1 N	14.0 E	BESSEL
154-23630	QQ	2485	17	112	05	80	55	289	22.0 N	17.7 E	BESSEL, DESEILLIGNY
154-23631	QQ	2485	17	112	04	80	54	283	21.3 N	17.2 E	BESSEL, DESEILLIGNY
154-23633	QQ	2485	17	112	01	80	62	283	21.8 N	13.9 E	BESSEL, E, F, G
154-23634	QQ	2485	17	112	01	80	62	281	21.4 N	13.4 E	BESSEL, E, F, G
154-23637	QQ	2485	17	111	05	80	43	225	17.3 N	18.1 E	MENELAUS, TAQUET, AUWERS
154-23638	QQ	2485	17	111	03	80	47	263	19.4 N	15.8 E	BESSEL E
154-23639	QQ	2485	17	111	03	80	42	239	18.0 N	16.0 E	MENELAUS, A, R, S
154-23640	QQ	2485	17	111	06	80	67	180	08.2 N	18.5 E	AUWERS, MACLEAR
154-23641	QQ	2485	17	111	02	80	65	346	29.5 N	15.5 E	LINNE A, B, D, E
154-23642	QQ	2485	17	110	02	80	47	349	23.8 N	14.9 E	LINNE, A, B, E
154-23643	QQ	2485	17	110	01	80	28	317	21.1 N	13.9 E	BESSEL F, G
154-23644	QQ	2485	17	110	02	80	05	211	19.4 N	14.9 E	BESSEL E
154-23655	QQ	2485	29	107	13	250	37	215	17.7 N	14.2 E	MENELAUS A, E OF
154-23656	QQ	2485	29	106	12	250	19	210	18.9 N	12.8 E	SULPICIUS GALLUS A, E OF
154-23657	QQ	2485	29	106	12	250	10	207	19.4 N	12.8 E	SULPICIUS GALLUS, E OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 10 - 20 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
154-23658	QQ	2485	29	106	11	250	14	220	19.3 N	11.7 E	SULPICIUS GALLUS
154-23659	QQ	2485	29	106	10	250	13	291	20.2 N	11.0 E	SULPICIUS GALLUS, RILLE
154-23660	QQ	2485	29	106	09	250	20	290	20.3 N	10.4 E	SULPICIUS GALLUS, RILLE
154-23663	QQ	2485	29	106	10	250	49	119	15.6 N	10.7 E	MANILIUS N, E HALF
154-23666	QQ	2485	29	105	10	250	52	169	15.2 N	11.0 E	MANILIUS N

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 0 - 10 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21283	K	3401	62	113	30	60	54	355	28.1 N	2.7 E	AUTOLYCUS, APOLLO 15 LANDING SITE
139-21310	K	3401	72	115	41	60	54	060	24.7 N	3.2 E	ARATUS, APOLLO 15 LANDING SITE
139-21311	K	3401	72	115	40	60	56	059	25.0 N	3.3 E	ARATUS, APOLLO 15 LANDING SITE
145-22270	D	SO-368	52			60				9.0 E	MENELAUS
145-22276	D	SO-368	52			60				1.0 E	MANILIUS, F, VAPORS, SEA OF
148-22771	NN	SO-368	73	114	46	250	32	335	22.4 N	7.5 E	SULPICIUS GALLUS A, W OF
148-22772	NN	SO-368	73	114	45	250	38	325	23.1 N	7.2 E	SULPICIUS GALLUS A, NW OF
149-22877	KK	SO-368	65	113	42	250	66	273	19.9 N	9.7 E	SULPICIUS GALLUS, RILLES
149-22878	KK	SO-368	65	113	42	250	63	271	20.0 N	9.6 E	SULPICIUS GALLUS RILLES
149-22881	KK	SO-368	65	113	40	250	29	312	22.9 N	8.6 E	SULPICIUS GALLUS A, N OF
149-22883	KK	SO-368	65	114	39	250	15	332	22.3 N	7.4 E	SULPICIUS GALLUS A, W OF
149-22885	KK	SO-368	65	114	33	80	13	351	23.4 N	1.7 E	BRADLEY RILLE
149-22886	KK	SO-368	65	114	33	80	11	000	23.3 N	0.7 E	BRADLEY RILLE
149-22887	KK	SO-368	65	114	33	80	16	012	23.7 N	0.5 E	BRADLEY RILLE
149-22888	KK	SO-368	65	114	32	80	16	013	23.6 N	0.1 E	BRADLEY RILLE
151-23219	OO	SO-368	38	106	16	250	38	329	22.3 N	9.1 E	SULPICIUS GALLUS, NE OF
151-23220	OO	SO-368	38	106	15	250	49	328	23.6 N	7.9 E	SULPICIUS GALLUS, NE OF
151-23221	OO	SO-368	38	106	13	250	66	341	29.3 N	6.1 E	AUTOLYCUS K
151-23256	OO	SO-368	63	113	43	250	39	096	21.9 N	8.8 E	SULPICIUS GALLUS RILES
151-23257	OO	SO-368	63	113	53	250	39	107	20.8 N	9.2 E	SULPICIUS GALLUS RILLES
151-23259	OO	SO-368	63	113	36	250	69	053	19.9 N	4.6 E	MANILIUS F, N OF
152-23284	PP	SO-368	74	114	50	250	15	199	18.9 N	9.7 E	MANILIUS A, NE OF
152-23285	PP	SO-368	74	114	50	250	15	199	18.9 N	9.7 E	MANILIUS A, NE OF
152-23286	PP	SO-368	74	114	46	250	29	209	18.7 N	5.3 E	MANILIUS E, W OF
152-23287	PP	SO-368	74	114	46	250	29	205	18.7 N	5.3 E	MANILIUS E, W OF
153-23572	MM	SO-368	39	106	17	80	46	269	19.7 N	8.7 E	MANILIUS F, ARATUS A
153-23573	MM	SO-368	39	106	16	80	49	270	19.8 N	7.5 E	MANILIUS F, ARATUS A
153-23574	MM	SO-368	39	106	16	80	46	261	19.2 N	7.2 E	MANILIUS F, CONON
153-23575	MM	SO-368	39	106	15	80	46	259	19.2 N	6.3 E	MANILIUS F
153-23576	MM	SO-368	39	106	14	80	46	256	18.9 N	5.5 E	MANILIUS F
153-23577	MM	SO-368	39	105	13	80	46	254	18.8 N	4.5 E	MANILIUS F
153-23578	MM	SO-368	39	105	12	80	47	254	18.8 N	3.3 E	CONON, S OF
153-23579	MM	SO-368	39	105	11	80	45	252	18.7 N	2.6 E	CONON, S OF
153-23580	MM	SO-368	39	105	11	80	44	253	18.8 N	1.8 E	CONON, S OF
153-23581	MM	SO-368	39	105	10	80	39	253	19.0 N	1.4 E	CONON, S OF
153-23582	MM	SO-368	39	104	10	80	29	248	19.1 N	1.5 E	CONON, S OF
154-23661	QQ	2485	29	106	08	250	42	227	17.6 N	8.9 E	MANILIUS A
154-23662	QQ	2485	29	106	07	250	49	230	17.1 N	7.9 E	MANILIUS B
154-23664	QQ	2485	29	105	07	250	30	261	19.6 N	8.1 E	MANILIUS E, NE OF
154-23665	QQ	2485	29	105	06	250	43	252	18.8 N	6.7 E	MANILIUS E

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 0 - 10 E

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
154-23667	QQ	2485	29	105	05	250	44	255	18.8 N	05.7 E	MANILIUS E, NW HALF
154-23668	QQ	2485	29	105	05	250	36	251	19.0 N	06.1 E	MANILIUS E, NW HALF
154-23669	QQ	2485	29	105	05	250	32	238	18.6 N	06.0 E	MANILIUS E
154-23670	QQ	2485	29	105	06	250	27	201	18.1 N	06.7 E	MANILIUS E, SE HALF
154-23671	QQ	2485	29	105	04	250	33	258	19.3 N	04.4 E	MANILIUS E, W OF
154-23672	QQ	2485	29	105	04	250	26	235	18.7 N	04.8 E	MANILIUS E, W OF
154-23673	QQ	2485	29	104	04	250	62	192	12.1 N	04.2 E	VAPORS, SEA OF, HYGINUS D
154-23674	QQ	2485	29	104	02	250	61	202	13.1 N	02.8 E	VAPORS, SEA OF, UKERT, A, W
154-23675	QQ	2485	29	104	01	250	59	212	14.1 N	01.7 E	VAPORS, SEA OF
154-23676	QQ	2485	29	104	01	250	57	219	15.1 N	01.1 E	VAPORS, SEA OF
154-23677	QQ	2485	29	104	00	250	53	227	16.2 N	00.7 E	MARCO POLO P, SE OF
154-23678	QQ	2485	29	104	03	250	08	210	19.2 N	04.0 E	CONON W, E OF
154-23679	QQ	2485	29	104	01	250	29	236	18.5 N	01.9 E	CONON, RILLE
159-23928	XX	2485	27	108	07	55	41	311	22.2 N	10.0 E	SULPICIUS GALLUS RILLES
159-23929	XX	2485	27	108	05	55	57	326	25.0 N	08.3 E	ARATUS C, D
159-23930	XX	2485	27	108	05	55	58	347	26.2 N	08.3 E	SERENITY, SEA OF, CAUCASUS MOUNTAINS
159-23931	XX	2485	27	107	03	55	41	250	18.7 N	05.2 E	MANILIUS F, N OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 0 - 10 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21322	K	3401	73	115	37	60	38	187	19.2 N	4.4 W	APENNINE MTS, WALLACE A, B
139-21323	K	3401	73	115	37	60	37	186	19.3 N	4.5 W	APENNINE MTS, WALLACE A, B
145-22277	D	SO-368	52			60				0.5 W	MARCO POLO, A, D, VAPORS, SEA OF
145-22281	D	SO-368	52	112	14	60	50	195	18.4 N	7.6 W	ERATOSTHENES, WOLFF B
145-22283	D	SO-368	52	112	12	60	38	214	20.5 N	9.1 W	WALLACE
149-22889	KK	SO-368	65	114	32	80	14	005	23.7 N	0.7 W	BRADLEY RILLE
149-22890	KK	SO-368	65	114	31	80	14	011	24.7 N	0.9 W	BRADLEY RILLE
149-22891	KK	SO-368	65	114	31	80	14	008	23.7 N	1.9 W	BRADLEY RILLE
149-22892	KK	SO-368	65	114	31	80	14	012	23.3 N	1.9 W	BRADLEY RILLE
149-22893	KK	SO-368	65	114	30	80	12	004	23.7 N	2.2 W	BRADLEY RILLE
149-22894	KK	SO-368	65	114	29	80	13	008	23.8 N	3.0 W	BRADLEY RILLE
149-22895	KK	SO-368	65	114	29	80	12	012	23.7 N	3.8 W	ARCHIMEDES N
149-22896	KK	SO-368	65	114	29	80	10	025	23.5 N	3.5 W	ARCHIMEDES N
149-22897	KK	SO-368	65	114	29	80	09	014	23.5 N	3.8 W	ARCHIMEDES N
149-22898	KK	SO-368	65	114	28	80	13	005	23.9 N	4.8 W	ARCHIMEDES N, W
149-22899	KK	SO-368	65	114	27	80	12	002	23.9 N	5.4 W	ARCHIMEDES W
149-22900	KK	SO-368	65	114	27	80	14	004	24.0 N	5.9 W	ARCHIMEDES W
149-22901	KK	SO-368	65	114	27	80	12	006	23.9 N	6.3 W	ARCHIMEDES F, W
149-22902	KK	SO-368	65	114	26	80	14	007	24.0 N	6.4 W	ARCHIMEDES F, W
149-22903	KK	SO-368	65	114	26	80	10	357	23.8 N	7.8 W	ARCHIMEDES F, W
149-22904	KK	SO-368	65	114	26	80	09	006	23.7 N	7.2 W	ARCHIMEDES F, W
149-22905	KK	SO-368	65	114	26	80	11	006	23.8 N	7.5 W	ARCHIMEDES F, W
149-22906	KK	SO-368	65	114	25	80	10	008	23.8 N	7.8 W	ARCHIMEDES F
149-22907	KK	SO-368	65	114	25	80	09	359	23.8 N	8.3 W	ARCHIMEDES F
149-22908	KK	SO-368	65	114	24	80	06	335	23.6 N	9.2 W	ARCHIMEDES F
149-22909	KK	SO-368	65	114	24	80	10	000	23.9 N	9.4 W	ARCHIMEDES F, W OF
149-22910	KK	SO-368	65	114	23	80	13	003	24.5 N	9.7 W	ARCHIMEDES F, W OF
153-23583	MM	SO-368	39	104	09	80	21	270	19.9 N	0.5 W	APENNINE MOUNTAINS
153-23584	MM	SO-368	39	104	08	80	19	287	20.1 N	1.1 W	APENNINE MOUNTAINS
153-23585	MM	SO-368	39	103	07	80	26	285	20.2 N	2.6 W	APENNINE MOUNTAINS
153-23586	MM	SO-368	39	103	05	80	39	302	21.1 N	4.2 W	WALLACE, E OF
153-23587	MM	SO-368	39	103	04	80	43	302	21.4 N	5.5 W	WALLACE, E OF
153-23588	MM	SO-368	39	103	03	80	40	280	20.2 N	6.7 W	WALLACE
153-23589	MM	SO-368	39	103	01	80	46	281	20.4 N	8.3 W	WALLACE
153-23591	MM	SO-368	39	102	01	80	38	297	20.7 N	8.7 W	WALLACE
160-23946	YY	2485	42	104	06	55	58	213	14.6 N	6.6 W	SEETHING BAY, ERATOSTHENES, E WALL

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 10 - 20 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21286	K	3401	65	114	23	60	63	207	15.0 N	11.5 W	ERATOSTHENES
145-22278	D	SO-368	52	112	11	60	64	223	16.3 N	10.8 W	ERATOSTHENES, WOLFF B
145-22279	D	SO-368	52			60				10.0 W	ERATOSTHENES, WOLFF B
145-22280	D	SO-368	52	112	10	60	63	217	15.8 N	11.8 W	ERATOSTHENES, WOLFF B
145-22282	D	SO-368	52			60				11.0 W	ERATOSTHENES, WOLFF B
145-22284	D	SO-368	52			60				15.0 W	ERATOSTHENES, COPERNICUS
145-22285	D	SO-368	52	112	09	60	68	188	09.5 N	13.6 W	ERATOSTHENES, COPERNICUS
145-22286	D	SO-368	52			60				17.0 W	COPERNICUS, STADIUS RILLE
145-22288	D	SO-368	52	112	06	60	45	198	18.8 N	16.0 W	COPERNICUS, STADIUS RILLE
149-22911	KK	SO-368	65	114	23	80	12	000	23.5 N	10.3 W	ARCHIMEDES F, W OF
149-22912	KK	SO-368	65	114	23	80	07	003	23.6 N	10.7 W	ARCHIMEDES F, W OF
149-22913	KK	SO-368	65	114	23	80	03	359	23.4 N	10.9 W	ARCHIMEDES F, W OF
149-22914	KK	SO-368	65	114	22	80	04	356	23.5 N	11.6 W	ARCHIMEDES F, W OF
149-22915	KK	SO-368	65	114	22	80	04	355	23.5 N	11.9 W	ARCHIMEDES F, W OF
149-22916	KK	SO-368	65	114	22	80	05	008	23.5 N	11.9 W	TIMOCHARIS, S OF
149-22917	KK	SO-368	65	114	21	80	08	002	23.8 N	12.7 W	TIMOCHARIS, S OF
149-22918	KK	SO-368	65	114	20	80	06	000	23.6 N	13.4 W	TIMOCHARIS, S OF
149-22919	KK	SO-368	65	114	20	80	07	356	23.7 N	13.8 W	TIMOCHARIS A
149-22920	KK	SO-368	65	114	19	80	05	350	23.5 N	14.3 W	TIMOCHARIS A
149-22921	KK	SO-368	65	114	19	80	06	350	23.7 N	14.6 W	TIMOCHARIS A
149-22922	KK	SO-368	65	114	19	80	07	354	23.7 N	15.0 W	TIMOCHARIS A
149-22923	KK	SO-368	65	114	18	80	08	345	23.7 N	15.6 W	TIMOCHARIS A
149-22924	KK	SO-368	65	114	18	80	07	347	23.7 N	16.2 W	TIMOCHARIS A
149-22925	KK	SO-368	65	114	17	80	08	353	23.8 N	16.5 W	TIMOCHARIS A
149-22926	KK	SO-368	65	115	17	80	09	349	23.8 N	17.1 W	TIMOCHARIS E
149-22927	KK	SO-368	65	115	16	80	11	348	23.9 N	17.7 W	TIMOCHARIS E
149-22928	KK	SO-368	65	115	16	80	10	347	23.9 N	18.1 W	TIMOCHARIS E
149-22929	KK	SO-368	65	115	16	80	10	348	23.8 N	18.4 W	TIMOCHARIS E
149-22930	KK	SO-368	65	115	15	80	08	353	23.7 N	19.1 W	LAMBERT R
149-22931	KK	SO-368	65	115	15	80	10	351	23.8 N	19.7 W	LAMBERT R
149-22932	KK	SO-368	65	115	15	80	07	358	23.6 N	19.6 W	LAMBERT R
151-23265	OO	SO-368	64	114	15	250	66	191	12.1 N	19.7 W	GAY-LUSSAC, A, COPERNICUS
153-23590	MM	SO-368	39	103	-2	80	63	224	13.6 N	11.4 W	WOLFF B, ERATOSTHENES
158-23867	WW	2485	17	104		55	22	181	14.7 N	11.9 W	ERATOSTHENES (EARTHSHINE)
158-23868	WW	2485	17	104		55	22	178	14.7 N	11.8 W	ERATOSTHENES (EARTHSHINE)
158-23869	WW	2485	17	104		55	25	166	14.3 N	11.8 W	ERATOSTHENES (EARTHSHINE)
158-23870	WW	2485	17	104		55	24	165	14.4 N	11.9 W	ERATOSTHENES (EARTHSHINE)
158-23871	WW	2485	17	104		55	25	159	14.3 N	11.8 W	ERATOSTHENES (EARTHSHINE)
158-23872	WW	2485	17	104		55	22	159	14.4 N	11.9 W	ERATOSTHENES (EARTHSHINE)
158-23873	WW	2485	17	104		55	30	131	14.5 N	10.8 W	ERATOSTHENES (EARTHSHINE)

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 10 - 20 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
158-23881	WW	2485	17	103		55	49	181	09.9 N	19.9 W	COPERNICUS (EARTHSHINE)
160-23947	YY	2485	42	103	02	55	51	341	23.9 N	10.7 W	RAINS, SEA OF, TIMOCHARIS, E WALL

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 20 - 30 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21287	K	3401	65	114	16	60	68	201	10.0 N	20.0 W	COPERNICUS, RAINS, SEA OF
139-21288	K	3401	65	114	15	60	68	201	10.0 N	20.2 W	COPERNICUS, RAINS, SEA OF
139-21289	K	3401	65	115	14	60	62	166	14.6 N	21.7 W	COPERNICUS, RAINS, SEA OF
139-21290	K	3401	65	115	11	60	60	180	15.1 N	24.0 W	COPERNICUS, RAINS, SEA OF
139-21291	K	3401	65	115	09	60	55	191	16.9 N	26.8 W	TOBIAS MAYER, RAINS, SEA OF
139-21292	K	3401	65	115	07	60	48	187	18.0 N	28.6 W	TOBIAS MAYER, RAINS, SEA OF
139-21297	K	3401	66	115	07	60	16	318	23.4 N	29.4 W	EULER
145-22287	D	SO-368	52			60				20.0 W	COPERNICUS, STADIUS RILLS
149-22933	KK	SO-368	65	115	14	80	06	358	23.5 N	20.1 W	LAMBERT R
149-22934	KK	SO-368	65	115	14	80	06	000	23.5 N	20.4 W	LAMBERT R
149-22935	KK	SO-368	65	115	14	80	09	358	23.5 N	20.3 W	LAMBERT R
149-22936	KK	SO-368	65	115	13	80	05	357	23.4 N	21.2 W	LAMBERT R
149-22937	KK	SO-368	65	115	13	80	05	358	23.4 N	21.5 W	LAMBERT R
149-22938	KK	SO-368	65	115	13	80	05	358	23.3 N	21.9 W	LAMBERT R
149-22939	KK	SO-368	65	115	12	80	07	011	23.5 N	22.2 W	LAMBERT R
149-22940	KK	SO-368	65	115	12	80	04	004	23.3 N	22.3 W	LAMBERT R
149-22941	KK	SO-368	65	115	11	80	04	352	23.2 N	23.5 W	LAMBERT R, W OF
151-23266	OO	SO-368	64	114	15	250	68	188	09.8 N	20.2 W	GAY-LUSSAC, A, COPERNICUS
151-23268	OO	SO-368	65	115	06	80	45	234	20.3 N	29.3 W	EULER P
151-23269	OO	SO-368	65	115	08	80	39	182	19.4 N	27.0 W	TOBIAS MAYER, A, G, P
155-23706	RR	2485	62	114	08	250	29	170	20.5 N	24.2 W	PYTHEAS BETA
155-23707	RR	2485	62	114	08	250	31	170	20.3 N	24.2 W	PYTHEAS BETA
155-23708	RR	2485	62	114	08	250	33	169	20.1 N	24.2 W	PYTHEAS BETA
155-23709	RR	2485	62	114	08	250	36	169	19.8 N	24.2 W	PYTHEAS BETA
155-23710	RR	2485	62	114	08	250	38	169	19.6 N	24.2 W	PYTHEAS BETA
155-23711	RR	2485	62	114	08	250	40	168	19.3 N	24.2 W	PYTHEAS BETA, SW OF
155-23712	RR	2485	62	114	02	250	64	353	31.9 N	29.7 W	LA HIRE D, C, HERSCHEL
155-23713	RR	2485	62	114	03	250	59	358	29.4 N	29.5 W	LA HIRE D
155-23714	RR	2485	62	114	02	250	52	358	27.4 N	29.9 W	LA HIRE C, W OF
155-23726	RR	2485	66	115	13	250	61	178	14.7 N	23.1 W	GAY-LUSSAC C, CARPATHIAN MOUNTAINS
155-23727	RR	2485	66	115	12	250	06	174	22.6 N	23.5 W	PYTHEAS W, N OF
155-23728	RR	2485	66	115	12	250	57	184	16.4 N	24.2 W	CARPATHIAN MOUNTAINS
155-23729	RR	2485	66	115	08	250	52	328	27.3 N	28.1 W	LA HIRE C, RILLE I I
155-23730	RR	2485	66	115	08	250	48	335	27.0 N	27.1 W	LA HIRE C, RILLE I I
155-23731	RR	2485	66	115	07	250	37	319	25.1 N	28.7 W	EULER H
155-23732	RR	2485	66	115	09	250	66	183	11.2 N	28.0 W	TOBIAS MAYER D, P
155-23733	RR	2485	66	115	07	250	66	186	11.3 N	29.4 W	TOBIAS MAYER, A, P, MILICHIUS
155-23734	RR	2485	66	115	07	250	48	185	18.0 N	28.9 W	CARPATHIAN MOUNTAINS
155-23736	RR	2485	66	115	07	250	48	169	18.1 N	28.9 W	CARPATHIAN MOUNTAINS
155-23739	RR	2485	66	115	07	250	66	170	11.1 N	29.9 W	TOBIAS MAYER P, MILICHIUS

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 20 - 30 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
158-23879	WW	2485	17	103		55	49	187	09.9 N	20.1 W	COPERNICUS (EARTHSHINE)
158-23880	WW	2485	17	103		55	49	190	10.0 N	20.5 W	COPERNICUS (EARTHSHINE)
158-23882	WW	2485	17	102		55	43	178	10.1 N	22.0 W	COPERNICUS, W OF (EARTHSHINE)
160-23979	YY	2485	63	114	11	55	21	348	24.4 N	21.8 W	LAMBERT, SW WALL
160-23981	YY	2485	64	114	06	55	57	203	16.5 N	28.9 W	TOBIAS MAYER, A, B, G, P
160-23982	YY	2485	64	115	05	55	53	206	17.9 N	29.9 W	TOBIAS MAYER, A, B, P
160-23991	YY	2485	67	116	10	55	54	144	17.3 N	27.4 W	TOBIAS MAYER, A, C

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 30 - 40 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
139-21293	K	3401	65	115	04	60	57	209	16.9 N	31.5 W	TOBIAS MAYER, RAINS, SEA OF
139-21294	K	3401	65	115	05	60	54	190	16.7 N	30.3 W	TOBIAS MAYER, RAINS, SEA OF
139-21295	K	3401	65	115	03	60	54	202	17.1 N	32.3 W	TOBIAS MAYER, RAINS, SEA OF
155-23715	RR	2485	62	114	02	250	47	354	26.4 N	30.2 W	LA HIRE C, SW OF
155-23716	RR	2485	62	114	02	250	42	349	25.6 N	30.6 W	EULER H, W OF
155-23717	RR	2485	62	114	01	250	32	352	24.3 N	31.5 W	EULER, NW OF
155-23718	RR	2485	62	114	01	250	27	355	23.9 N	31.5 W	EULER, W OF
155-23719	RR	2485	62	114	01	250	01	001	22.0 N	31.4 W	EULER J
155-23720	RR	2485	62	114	00	250	12	215	21.1 N	32.6 W	EULER K, W OF
155-23721	RR	2485	62	114	00	250	10	308	22.2 N	32.8 W	EULER BETA
155-23722	RR	2485	62	114	00	250	28	348	23.7 N	32.8 W	EULER BETA, N OF
155-23723	RR	2485	62	115	00	250	36	009	24.6 N	32.3 W	EULER E, E OF
155-23724	RR	2485	62	115	00	250	45	353	25.7 N	33.4 W	EULER E, N
155-23725	RR	2485	62	115	00	250	60	359	29.1 N	33.1 W	DIOPHANTUS B, DELISLE
155-23735	RR	2485	66	115	06	250	24	193	20.8 N	30.1 W	EULER DELTA
155-23737	RR	2485	66	115	03	250	50	321	26.3 N	33.2 W	DIOPHANTUS, SE RIM
155-23738	RR	2485	66	115	05	250	32	180	19.8 N	31.8 W	EULER P, W WALL
155-23740	RR	2485	66	115	06	250	57	171	15.6 N	30.9 W	TOBIAS MAYER B, P
155-23741	RR	2485	66	115	01	250	49	320	26.0 N	35.6 W	DIOPHANTUS D
155-23742	RR	2485	66	116	02	250	05	324	22.3 N	34.8 W	EULER BETA, W OF
155-23743	RR	2485	66	116	02	250	14	146	21.2 N	34.1 W	BRAYLEY B
155-23744	RR	2485	66	116	03	250	42	157	18.7 N	33.3 W	TOBIAS MAYER RHO
155-23745	RR	2485	66	116	04	250	67	172	09.2 N	33.1 W	KEPLER P, GAMMA, MILICHIUS A
155-23746	RR	2485	66	116	01	250	67	181	09.2 N	35.7 W	KEPLER A, B
155-23747	RR	2485	66	116	01	250	59	181	14.7 N	35.8 W	BESSARION V
155-23748	RR	2485	66	116	01	250	46	182	17.5 N	35.9 W	TOBIAS MAYER W, W WALL
155-23749	RR	2485	66	116	01	250	16	171	20.7 N	35.7 W	BRAYLEY, E OF
155-23750	RR	2485	66	116	01	250	05	336	22.1 N	36.1 W	BRAYLEY, NE OF
155-23751	RR	2485	66	116	00	250	34	166	19.1 N	36.5 W	BRAYLEY, S OF
155-23755	RR	2485	74	118	08	250	30	219	21.0 N	35.7 W	BRAYLEY ALPHA
155-23756	RR	2485	74	118	08	250	38	217	20.1 N	36.0 W	BRAYLEY, E OF
155-23757	RR	2485	74	118	09	250	25	216	21.3 N	35.5 W	BRAYLEY ALPHA
155-23758	RR	2485	74	118	07	250	13	227	20.0 N	36.7 W	BRAYLEY, E OF
155-23759	RR	2485	74	118	07	250	18	220	21.7 N	37.0 W	BRAYLEY
155-23760	RR	2485	74	118	07	250	23	217	21.3 N	37.3 W	BRAYLEY
155-23761	RR	2485	74	118	08	250	22	172	21.1 N	36.1 W	BRAYLEY, E WALL
155-23762	RR	2485	74	118	06	250	36	220	20.3 N	38.6 W	BRAYLEY C, SE OF
155-23763	RR	2485	74	118	05	250	39	224	20.2 N	39.1 W	BRAYLEY C, SE OF
155-23764	RR	2485	74	118	05	250	41	227	20.2 N	39.6 W	BRAYLEY C, S OF
155-23765	RR	2485	74	118	05	250	40	230	20.4 N	39.8 W	BRAYLEY C, S OF

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 30 - 40 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
157-23842	VV	2485	73	118	05	55	32	246	21.5 N	38.5 W	BRAYLEY C
157-23843	VV	2485	73	118	10	55	58	170	15.7 N	33.8 W	TOBIAS MAYER B, W, MILICHIUS A
157-23844	VV	2485	73	118	05	55	57	212	17.0 N	38.3 W	BESSARION, A, B, C, E
157-23845	VV	2485	73	117	04	55	55	308	24.3 N	39.1 W	PRINZ, E OF
157-23846	VV	2485	73	117	05	55	56	321	26.7 N	37.9 W	DIOPHANTUS, W OF, ANGSTROM
157-23847	VV	2485	73	117	06	55	56	319	27.8 N	36.3 W	DIOPHANTUS, DELISLE, ANGSTROM
160-23980	YY	2485	63	114	03	55	53	287	24.2 N	30.7 W	EULER, E, DIOPHANTUS
160-23983	YY	2485	64	115	03	55	44	241	20.5 N	31.4 W	EULER P, BRAYLEY B, D
160-23992	YY	2485	67	116	06	55	48	128	19.1 N	31.2 W	EULER P, BRAYLEY D
160-23993	YY	2485	67	116	04	55	57	150	15.8 N	33.4 W	TOBIAS MAYER B, W
160-23994	VY	2485	67	116	02	55	60	156	14.5 N	35.8 W	TOBIAS MAYER W, BESSARION, E
160-23995	YY	2485	67	116	00	55	61	122	16.0 N	37.6 W	TOBIAS MAYER W, BESSARION, E

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 40 - 50 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
155-23766	RR	2485	74	118	03	250	49	185	17.3 N	41.5 W	BESSARION B
155-23767	RR	2485	74	118	01	250	45	206	18.5 N	43.3 W	BESSARION B, NW OF
155-23768	RR	2485	74	118	00	250	23	243	21.2 N	44.4 W	ARISTARCHUS F, E OF
155-23769	RR	2485	74	118	01	250	67	184	08.8 N	43.9 W	KEPLER CA
155-23770	RR	2485	74	118	02	250	66	178	10.1 N	42.7 W	KEPLER C, CA, PI
155-23771	RR	2485	74	118	03	250	66	172	09.6 N	41.6 W	KEPLER C, CA, KAPPA, PI
155-23772	RR	2485	74	118	00	250	09	221	21.3 N	44.4 W	ARISTARCHUS F, E OF
155-23773	RR	2485	74	118	01	250	06	350	22.2 N	44.1 W	ARISTARCHUS F, NE OF
155-23774	RR	2485	74	118	01	250	45	144	18.1 N	43.6 W	BESSARION B, NW OF
155-23775	RR	2485	74	119	00	250	49	147	17.3 N	44.4 W	BESSARION B, W OF
155-23776	RR	2485	74	119	01	250	68	167	07.6 N	44.0 W	MARIUS D, DA

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 50 - 60 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
158-23897	WW	2485	17	98		55	58	320	7.7 N	58.8 W	REINER GAMMA (EARTHSHINE)

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 70 - 80 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
158-23893	WW	2485	17			55				75.5 W	REINER, OVEREXPOSED (EARTHSHINE)
158-23894	WW	2485	17			55				75.2 W	REINER, OVEREXPOSED (EARTHSHINE)
158-23895	WW	2485	17			55				79.0 W	REINER GAMMA, OVEREXPOSED (EARTHSHINE)
161-24003	ZZ	2485	16	97		55	36	278	01.7 S	70.5 W	RICCIOLI, D, G (EARTHSHINE)
161-24004	ZZ	2485	16	97		55	35	283	01.8 S	71.2 W	RICCIOLI, D, G (EARTHSHINE)
161-24005	ZZ	2485	16	97		55	41	295	01.3 S	72.2 W	RICCIOLI, D, G (EARTHSHINE)
161-24006	ZZ	2485	16	97		55	34	332	00.6 S	70.7 W	RICCIOLI, E RIM, G (EARTHSHINE)
161-24007	ZZ	2485	16	97		55	23	333	01.4 S	70.5 W	RICCIOLI, E RIM, G (EARTHSHINE)
161-24008	ZZ	2485	16	97		55	52	288	01.4 S	74.4 W	RICCIOLI, D, K (EARTHSHINE)
161-24009	ZZ	2485	16	97		55	54	293	01.2 S	75.8 W	RICCIOLI, D, K (EARTHSHINE)
161-24010	ZZ	2485	16	97		55	62	264	04.3 S	79.3 W	HARTWIG, A, SCHLUTER (EARTHSHINE)
161-24011	ZZ	2485	16	97		55	39	273	03.6 S	75.6 W	RICCIOLI, D, SW RIM (EARTHSHINE)

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 80 - 90 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
158-23901	WW	2485	17	98		55	59	203	11.8 S	83.0 W	SCHLUTER A, ROOK MOUNTAINS (EARTHSHINE)
158-23902	WW	2485	17	98		55	61	181	13.5 S	82.2 W	ROOK, CORDED MOUNTAINS (EARTHSHINE)
158-23903	WW	2485	17	98		55	58	177	14.5 S	87.4 W	KOPFF, ROOK MOUNTAINS (EARTHSHINE)
161-24013	ZZ	2485	16	97		55	62	257	06.2 S	82.2 W	HARTWIG, SCHLUTER (EARTHSHINE)
161-24014	ZZ	2485	16	98		55	44	285	05.4 S	83.2 W	SCHLUTER (EARTHSHINE)
161-24016	ZZ	2485	16	98		55	60	203	14.5 S	89.7 W	EASTERN SEA, KOPFF, HOHMANN (EARTHSHINE)

APOLLO 17
HASSELBLAD (70MM) AND NIKON (35MM) PHOTOGRAPHS
INDEXED BY LONGITUDE 90 - 100 W

NASA PHOTO NO. AS17-	MAG	FILM TYPE	REV	ALT KM.	SUN EL.	LENS MM.	CAMERA TILT	CAMERA AZ	PRINCIPAL POINT LAT.	PRINCIPAL POINT LONG.	DESCRIPTION
161-24015	ZZ	2485	16	98		55	62	257	9.1 S	90.7 W	ROOK MOUNTAINS (EARTHSHINE)

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
147-22469	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22470	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22471	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22472	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22473	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22474	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22475	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22476	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22477	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22478	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22479	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22480	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22481	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22482	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22483	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22484	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22485	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22486	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22487	A	SO-368	13	60	PPE EVA 1	LM WINDOW PAN
147-22488	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22489	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22490	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN
147-22491	A	SO-368	13	60	PRE EVA 1	LM WINDOW PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
147-22492	A	SO-368	15	60	1	STA LM, PAN
147-22493	A	SO-368	15	60	1	STA LM, PAN
147-22494	A	SO-368	15	60	1	STA LM, PAN
147-22495	A	SO-368	15	60	1	STA LM, PAN
147-22496	A	SO-368	15	60	1	STA LM, PAN
147-22497	A	SO-368	15	60	1	STA LM, PAN
147-22498	A	SO-368	15	60	1	STA LM, PAN
147-22499	A	SO-368	15	60	1	STA LM, PAN
147-22500	A	SO-368	15	60	1	STA LM, PAN
147-22501	A	SO-368	15	60	1	STA LM, PAN
147-22502	A	SO-368	15	60	1	STA LM, PAN
147-22503	A	SO-368	15	60	1	STA LM, PAN
147-22504	A	SO-368	15	60	1	STA LM, PAN
147-22505	A	SO-368	15	60	1	STA LM, PAN
147-22506	A	SO-368	15	60	1	STA LM, PAN
147-22507	A	SO-368	15	60	1	STA LM, PAN
147-22508	A	SO-368	15	60	1	STA LM, PAN
147-22509	A	SO-368	15	60	1	STA LM, PAN
147-22510	A	SO-368	15	60	1	STA LM, PAN
147-22511	A	SO-368	15	60	1	STA LM, PAN
147-22512	A	SO-368	15	60	1	STA LM, PAN
147-22513	A	SO-368	15	60	1	STA LM, PAN
147-22514	A	SO-368	15	60	1	STA LM, PAN, LM QUAD 3
147-22515	A	SO-368	15	60	1	STA LM, PAN, LM QUAD 3
147-22516	A	SO-368	15	60	1	STA LM, PAN, LM QUAD 3
147-22517	A	SO-368	15	60	1	STA LM, PAN, LM QUAD 3, 4
147-22518	A	SO-368	15	60	1	STA LM, PAN, LM SHADOW
147-22519	A	SO-368	15	60	1	STA LM, PAN, LM QUAD 4
147-22520	A	SO-368	15	60	1	STA LM, PAN, LM SHADOW
147-22521	A	SO-368	15	60	1	STA LM, PAN
147-22522	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3
147-22523	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3
147-22524	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3
147-22525	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3
147-22526	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3
147-22527	A	SO-368	15	60	1	STA LM, CDR DRIVING LRV, LM QUAD 3, 4
144-21983	R	3401	16	500	1	STA LM, S MASSIF
144-21984	R	3401	16	500	1	STA LM, S MASSIF
144-21985	R	3401	16	500	1	STA LM, S MASSIF
144-21986	R	3401	16	500	1	STA LM, S MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
144-21987	R	3401	16	500	1	STA LM, S MASSIF
144-21988	R	3401	16	500	1	STA LM, S MASSIF
144-21989	R	3401	16	500	1	STA LM, S MASSIF
144-21991	R	3401	16	500	1	STA LM, BOULDER TRACKS ON N MASSIF
144-21992	R	3401	16	500	1	STA LM, BOULDER TRACKS ON N MASSIF
144-21993	R	3401	16	500	1	STA LM, BOULDER TRACKS ON N MASSIF
144-21994	R	3401	16	500	1	STA LM, N MASSIF
144-21995	R	3401	16	500	1	STA LM, N MASSIF
144-21996	R	3401	16	500	1	STA LM, N MASSIF
144-21997	R	3401	16	500	1	STA LM, N MASSIF
144-21998	R	3401	16	500	1	STA LM, N MASSIF
134-20376	B	SO-368	16	60	1	STA LM, LRV FLOOR
134-20377	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, CDR
134-20378	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, CDR
134-20379	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, CDR
134-20380	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, CDR
134-20381	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, LMP
134-20382	B	SO-368	16	60	1	STA LM, LM, LRV, FLAG, LMP
134-20383	B	SO-368	16	60	1	STA LM, FLAG, CDR, EARTH
134-20384	B	SO-368	16	60	1	STA LM, FLAG, LMP, EARTH
134-20385	B	SO-368	16	60	1	STA LM, FLAG, CDR, SOUTH MASSIF
134-20386	B	SO-368	16	60	1	STA LM, FLAG, CDR, LRV
134-20387	B	SO-368	16	60	1	STA LM, FLAG, CDR, EARTH
134-20388	B	SO-368	16	60	1	STA LM, LM FOOT PAD
134-20389	B	SO-368	16	60	1	STA LM, FRONT OF LRV
147-22528	A	SO-368	16	60	1	STA ALSEP, GEOPHONE, CENTRAL STATION
147-22529	A	SO-368	16	60	1	STA ALSEP, NORTH MASSIF
147-22530	A	SO-368	16	60	1	STA ALSEP, SCULPTURED HILLS
147-22531	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22532	A	SO-368	16	60	1	STA ALSEP, FAMILY MOUNTAIN
147-22533	A	SO-368	16	60	1	STA ALSEP, GEOPHONE ROCK
147-22534	A	SO-368	16	60	1	STA ALSEP, GEOPHONE ROCK
147-22535	A	SO-368	16	60	1	STA ALSEP, GEOPHONE ROCK
147-22536	A	SO-368	16	60	1	STA ALSEP, GEOPHONE ROCK
147-22537	A	SO-368	16	60	1	STA ALSEP, GEOPHONE
147-22538	A	SO-368	16	60	1	STA ALSEP, PAN
147-22539	A	SO-368	16	60	1	STA ALSEP, PAN
147-22540	A	SO-368	16	60	1	STA ALSEP, PAN
147-22541	A	SO-368	16	60	1	STA ALSEP, PAN
147-22542	A	SO-368	16	60	1	STA ALSEP, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
147-22543	A	SO-368	16	60	1	STA ALSEP, PAN, GEOPHONE ROCK
147-22544	A	SO-368	16	60	1	STA ALSEP, PAN
147-22545	A	SO-368	16	60	1	STA ALSEP, PAN
147-22546	A	SO-368	16	60	1	STA ALSEP, PAN
147-22547	A	SO-368	16	60	1	STA ALSEP, PAN, GEOPHONE
147-22548	A	SO-368	16	60	1	STA ALSEP, PAN, CENTRAL STATION
147-22549	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22550	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22551	A	SO-368	16	60	1	STA ALSEP, PAN
147-22552	A	SO-368	16	60	1	STA ALSEP, PAN
147-22553	A	SO-368	16	60	1	STA ALSEP, PAN
147-22554	A	SO-368	16	60	1	STA ALSEP, PAN
147-22555	A	SO-368	16	60	1	STA ALSEP, PAN
147-22556	A	SO-368	16	60	1	STA ALSEP, PAN
147-22557	A	SO-368	16	60	1	STA ALSEP, PAN
147-22558	A	SO-368	16	60	1	STA ALSEP, PAN
147-22559	A	SO-368	16	60	1	STA ALSEP, PAN
147-22560	A	SO-368	16	60	1	STA ALSEP, PAN
147-22561	A	SO-368	16	60	1	STA ALSEP, PAN
147-22562	A	SO-368	16	60	1	STA ALSEP, PAN
147-22563	A	SO-368	16	60	1	STA ALSEP, PAN
147-22564	A	SO-368	16	60	1	STA ALSEP, GEOPHONE
147-22565	A	SO-368	16	60	1	STA ALSEP
147-22566	A	SO-368	16	60	1	STA ALSEP
147-22567	A	SO-368	16	60	1	STA ALSEP
147-22568	A	SO-368	16	60	1	STA ALSEP
147-22569	A	SO-368	16	60	1	STA ALSEP
147-22570	A	SO-368	16	60	1	STA ALSEP
147-22571	A	SO-368	16	60	1	STA ALSEP
147-22572	A	SO-368	16	60	1	STA ALSEP
147-22573	A	SO-368	16	60	1	STA ALSEP
147-22574	A	SO-368	16	60	1	STA ALSEP
147-22575	A	SO-368	16	60	1	STA ALSEP, LRV
147-22576	A	SO-368	16	60	1	STA ALSEP, LRV
147-22577	A	SO-368	16	60	1	STA ALSEP, LRV
147-22578	A	SO-368	16	60	1	STA ALSEP
147-22579	A	SO-368	16	60	1	STA ALSEP
147-22580	A	SO-368	16	60	1	STA ALSEP
147-22581	A	SO-368	16	60	1	STA ALSEP
147-22582	A	SO-368	16	60	1	STA ALSEP, RADIOTHERMAL GENERATOR

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
147-22583	A	SO-368	16	60	1	STA ALSEP, RADIOTHERMAL GENERATOR
147-22584	A	SO-368	16	60	1	STA ALSEP, RADIOTHERMAL GENERATOR
147-22585	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22586	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22587	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22588	A	SO-368	16	60	1	STA ALSEP, PAN
147-22589	A	SO-368	16	60	1	STA ALSEP, PAN
147-22590	A	SO-368	16	60	1	STA ALSEP, PAN
147-22591	A	SO-368	16	60	1	STA ALSEP, PAN
147-22592	A	SO-368	16	60	1	STA ALSEP, PAN
147-22593	A	SO-368	16	60	1	STA ALSEP, PAN
147-22594	A	SO-368	16	60	1	STA ALSEP, PAN
147-22595	A	SO-368	16	60	1	STA ALSEP, PAN
147-22596	A	SO-368	16	60	1	STA ALSEP, PAN
147-22597	A	SO-368	16	60	1	STA ALSEP, PAN DRILL
147-22598	A	SO-368	16	60	1	STA ALSEP, PAN, DRILL, CDR
147-22599	A	SO-368	16	60	1	STA ALSEP, PAN, DRILL, CDR
147-22600	A	SO-368	16	60	1	STA ALSEP, PAN, LRV
147-22601	A	SO-368	16	60	1	STA ALSEP, PAN
147-22602	A	SO-368	16	60	1	STA ALSEP, PAN, LRV
147-22603	A	SO-368	16	60	1	STA ALSEP, PAN, LRV
147-22604	A	SO-368	16	60	1	STA ALSEP, PAN
147-22605	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
147-22606	A	SO-368	16	60	1	STA ALSEP, CENTRAL STATION
136-20682	H	3401	16	60	1	STA ALSEP, LRV SEAT, OVEREXPOSED
136-20683	H	3401	16	60	1	STA ALSEP, PAN
136-20684	H	3401	16	60	1	STA ALSEP, PAN
136-20685	H	3401	16	60	1	STA ALSEP, PAN
136-20686	H	3401	16	60	1	STA ALSEP, PAN
136-20687	H	3401	16	60	1	STA ALSEP, PAN
136-20688	H	3401	16	60	1	STA ALSEP, PAN
136-20689	H	3401	16	60	1	STA ALSEP, PAN
136-20690	H	3401	16	60	1	STA ALSEP, PAN
136-20691	H	3401	16	60	1	STA ALSEP, PAN
136-20692	H	3401	16	60	1	STA ALSEP, PAN
136-20693	H	3401	16	60	1	STA ALSEP, PAN
136-20694	H	3401	16	60	1	STA ALSEP, PAN, CDR EXTRACTING CORE
136-20695	H	3401	16	60	1	STA ALSEP, PAN, CDR EXTRACTING CORE
136-20696	H	3401	16	60	1	STA ALSEP, PAN, CDR EXTRACTING CORE
136-20697	H	3401	16	60	1	STA ALSEP, PAN, LRV

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
136-20698	H	3401	16	60	1	STA ALSEP, PAN, LRV, LM, HEAT FLOW ELECT
136-20699	H	3401	16	60	1	STA ALSEP, PAN, LRV, LM, HEAT FLOW ELECT
136-20700	H	3401	16	60	1	STA ALSEP, PAN, LM, CENTRAL STATION
136-20701	H	3401	16	60	1	STA ALSEP, PAN, LM, CENTRAL STATION
136-20702	H	3401	16	60	1	STA ALSEP, PAN, CENTRAL STATION
136-20703	H	3401	16	60	1	STA ALSEP, PAN, CENTRAL STATION
136-20704	H	3401	16	60	1	STA ALSEP, PAN, CENTRAL STATION
136-20705	H	3401	16	60	1	STA ALSEP, PAN
136-20706	H	3401	16	60	1	STA ALSEP, PAN
136-20707	H	3401	16	60	1	STA ALSEP, PAN
136-20708	H	3401	16	60	1	STA ALSEP, PAN
136-20709	H	3401	16	60	1	STA ALSEP, PAN
136-20710	H	3401	16	60	1	STA ALSEP, PAN
136-20711	H	3401	16	60	1	STA ALSEP, CENTRAL STATION, HEAT PROBE
136-20712	H	3401	16	60	1	STA ALSEP, CENTRAL STATION
136-20713	H	3401	16	60	1	STA ALSEP, CENTRAL STATION
136-20714	H	3401	16	60	1	STA ALSEP, ROCK, EXTENSION HANDLE
136-20715	H	3401	16	60	1	STA ALSEP, ROCK, EXTENSION HANDLE
136-20716	H	3401	16	60	1	STA ALSEP, ROCK, SCOOP
136-20717	H	3401	16	60	1	STA ALSEP, ROCK, SCOOP
136-20718	H	3401	16	60	1	STA ALSEP, ROCK, SPL 0160
136-20719	H	3401	16	60	1	STA ALSEP, ROCK, SPL 0160
136-20720	H	3401	16	60	1	STA ALSEP, SPL 0180, 85, 0001-09
136-20721	H	3401	16	60	1	STA ALSEP, SPL 0180, 85, 0001-09
136-20722	H	3401	16	60	1	STA ALSEP, SPL 0180, 85, 0001-09
136-20723	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20724	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20725	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20726	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20727	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
134-20390	B	SO-368	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20728	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
134-20391	B	SO-368	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
134-20392	B	SO-368	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20729	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20730	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20731	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20732	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20733	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20734	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
136-20735	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20736	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20737	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
134-20393	B	SO-368	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20738	H	3401	16	60	1	LRV TRAVERSE, STA SEP TO STA 1
136-20739	H	3401	16	60	1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
136-20740	H	3401	16	60	1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
134-20394	B	SO-368	16	60	1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
134-20395	B	SO-368	16	60	1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
134-20396	B	SO-368	16	60	1	STA 1, SPL 1030, 35-37, 1040, 1055, 1060
136-20741	H	3401	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20397	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20398	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20399	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20400	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175, LRV, LMP
134-20401	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20402	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20403	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
134-20404	B	SO-368	16	60	1	STA 1, SPL 1135-36, 1155-56, 1175
136-20742	H	3401	16	60	1	STA 1, SPL 1500, 1535-606, SEIS CHRG 6
136-20743	H	3401	16	60	1	STA 1, SPL 1500, 1535-606, SEIS CHRG 6
134-20405	B	SO-368	16	60	1	STA 1, SPL 1500, 1535-606
134-20406	B	SO-368	16	60	1	STA 1, SPL 1500, 1535-606
134-20407	B	SO-368	16	60	1	STA 1, SPL 1500, 1535-606
134-20408	B	SO-368	16	60	1	STA 1, PAN
134-20409	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20410	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20411	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20412	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20413	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20414	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20415	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20416	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20417	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20418	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20419	B	SO-368	16	60	1	STA 1, PAN, LRV TRACKS
134-20420	B	SO-368	16	60	1	STA 1, PAN, LRV
134-20421	B	SO-368	16	60	1	STA 1, PAN, LRV
134-20422	B	SO-368	16	60	1	STA 1, PAN, LRV, SEIS CHRG 6
134-20423	B	SO-368	16	60	1	STA 1, PAN, LRV, SEIS CHRG 6

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
134-20424	B	SO-368	16	60	1	STA 1, PAN, LMP, SEIS CHRG 6
134-20425	B	SO-368	16	60	1	STA 1, PAN, SPL 1500, 1535-606
134-20426	B	SO-368	16	60	1	STA 1, PAN, SPL 1500, 1535-606
134-20427	B	SO-368	16	60	1	STA 1, PAN, SPL 1500, 1535-606
134-20428	B	SO-368	16	60	1	STA 1, PAN
134-20429	B	SO-368	16	60	1	STA 1, PAN
134-20430	B	SO-368	16	60	1	STA 1, PAN
134-20431	B	SO-368	16	60	1	STA 1, PAN
134-20432	B	SO-368	16	60	1	STA 1, SPL 1500, 1535-606
136-20744	H	3401	16	60	1	STA 1, PAN
136-20745	H	3401	16	60	1	STA 1, PAN
136-20746	H	3401	16	60	1	STA 1, PAN
136-20747	H	3401	16	60	1	STA 1, PAN
136-20748	H	3401	16	60	1	STA 1, PAN
136-20749	H	3401	16	60	1	STA 1, PAN
136-20750	H	3401	16	60	1	STA 1, PAN
136-20751	H	3401	16	60	1	STA 1, PAN
136-20752	H	3401	16	60	1	STA 1, PAN
136-20753	H	3401	16	60	1	STA 1, PAN
136-20754	H	3401	16	60	1	STA 1, PAN
136-20755	H	3401	16	60	1	STA 1, PAN
136-20756	H	3401	16	60	1	STA 1, PAN
136-20757	H	3401	16	60	1	STA 1, PAN, CDR
136-20758	H	3401	16	60	1	STA 1, PAN, CDR
135-20759	H	3401	16	60	1	STA 1, PAN, CDR
136-20760	H	3401	16	60	1	STA 1, PAN, CDR
136-20761	H	3401	16	60	1	STA 1, PAN, LRV
136-20762	H	3401	16	60	1	STA 1, PAN, LRV
136-20763	H	3401	16	60	1	STA 1, PAN
136-20764	H	3401	16	60	1	STA 1, PAN
136-20765	H	3401	16	60	1	STA 1, PAN
136-20766	H	3401	16	60	1	STA 1, PAN
136-20767	H	3401	16	60	1	STA 1, PAN
136-20768	H	3401	16	60	1	STA 1, PAN
136-20769	H	3401	16	60	1	STA 1, PAN
136-20770	H	3401	16	60	1	STA 1, PAN
136-20771	H	3401	16	60	1	STA 1, PAN
136-20772	H	3401	16	60	1	STA 1, PAN
136-20773	H	3401	16	60	1	STA 1, PAN
136-20774	H	3401	16	60	1	STA 1, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
136-20775	H	3401	16	60	1	STA 1, PAN
136-20776	H	3401	16	60	1	STA 1, PAN
136-20777	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20778	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20779	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20780	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20781	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20782	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20783	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20784	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20785	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20786	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20787	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20788	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20789	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20790	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20791	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20792	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20793	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20794	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20795	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20796	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20797	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20798	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20799	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20800	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20801	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20802	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20803	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20804	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20805	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20806	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20807	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20808	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20809	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20810	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20811	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20812	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN, LM
136-20813	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN, LM
136-20814	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
136-20815	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
134-20433	B	SO-368	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
134-20434	B	SO-368	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20816	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20817	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20818	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20819	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20820	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20821	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20822	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20823	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20824	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20825	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20826	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN
136-20827	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN, LM
136-20828	H	3401	17	60	1	LRV TRAVERSE, LRV PARTIAL PAN, LM
136-20829	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20830	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20831	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20832	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20833	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20834	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20835	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20836	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20837	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20838	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20839	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20840	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20841	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20842	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20843	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20844	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20845	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20846	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20847	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20848	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20849	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20850	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20851	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20852	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
136-20853	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20854	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20855	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20856	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20857	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20858	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20859	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20860	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20861	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
136-20862	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP, LM
136-20863	H	3401	17	60	1	LRV TRAVERSE, STA 1 TO STA SEP
134-20435	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV, SURF ELEC PROP
134-20436	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV
134-20437	B	SO-368	17	60	1	STA SEP, PAR PAN
134-20438	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV, SURF ELEC PROP
134-20439	B	SO-369	17	60	1	STA SEP, PAR PAN, LRV, SURF ELEC PROP
134-20440	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV, SURF ELEC PROP
134-20441	B	SO-368	17	60	1	STA SEP, PAR PAN, LM
134-20442	B	SO-368	17	60	1	STA SEP, PAR PAN, LM
134-20443	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV
134-20444	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV
134-20445	B	SO-368	17	60	1	STA SEP, PAR PAN, LRV
134-20446	B	SO-368	17	60	1	STA SEP, PAR PAN
134-20447	B	SO-368	17	60	1	LRV TRAVERSE, STA SEP TO STA LM, LM
134-20448	B	SO-368	17	60	1	LRV TRAVERSE, STA SEP TO STA LM, LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
137-20866	C	SO-368	25	60	2	STA LM, PAN
137-20867	C	SO-368	25	60	2	STA LM, PAN
137-20868	C	SO-368	25	60	2	STA LM, PAN
137-20869	C	SO-368	25	60	2	STA LM, PAN
137-20870	C	SO-368	25	60	2	STA LM, PAN
137-20871	C	SO-368	25	60	2	STA LM, PAN, ALSEP
137-20872	C	SO-368	25	60	2	STA LM, PAN, LM, ALSEP
137-20873	C	SO-368	25	60	2	STA LM, PAN, LM, ALSEP
137-20874	C	SO-368	25	60	2	STA LM, PAN, LM
137-20875	C	SO-368	25	60	2	STA LM, PAN, LM
137-20876	C	SO-368	25	60	2	STA LM, PAN, LRV TRACKS
137-20877	C	SO-368	25	60	2	STA LM, PAN
137-20878	C	SO-368	25	60	2	STA LM, PAN
137-20879	C	SO-368	25	60	2	STA LM, PAN
137-20880	C	SO-368	25	60	2	STA LM, PAN
137-20881	C	SO-368	25	60	2	STA LM, PAN
137-20882	C	SO-368	25	60	2	STA LM, PAN
137-20883	C	SO-368	25	60	2	STA LM, FAN
137-20884	C	SO-368	25	60	2	STA LM, PAN
137-20885	C	SO-368	25	60	2	STA LM, PAN
137-20886	C	SO-368	25	60	2	STA LM, PAN
137-20887	C	SO-368	25	60	2	STA LM, PAN
137-20888	C	SO-368	25	60	2	STA LM PAN
137-20889	C	SO-368	25	60	2	STA LM, PAN
137-20890	C	SO-368	25	60	2	STA LM, PAN, LM
137-20891	C	SO-368	25	60	2	STA LM, PAN, LM
137-20992	C	SO-368	25	60	2	STA LM, PAN, LRV TRACKS
137-20893	C	SO-368	25	60	2	STA LM, PAN
137-20894	C	SO-368	25	60	2	STA LM, LRV, FRONT
135-20533	G	3401	25	60	2	STA SEP, SPL 0255
135-20534	G	3401	25	60	2	STA SEP, SPL 0255
135-20535	G	3401	25	60	2	STA SEP, SPL 0255
135-20536	G	3401	25	60	2	STA SEP, SPL 0255
135-20537	G	3401	25	60	2	STA SEP, SPL 0255
135-20538	G	3401	25	60	2	STA SEP, SPL 0255
135-20539	G	3401	25	60	2	STA SEP, SPL 0275
135-20540	G	3401	25	60	2	STA SEP, SPL 0275
135-20541	G	3401	25	60	2	STA SEP, SPL 0275
135-20542	G	3401	25	60	2	STA SEP, LRV
135-20543	G	3401	25	60	2	STA SEP, LRV

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
135-20544	G	3401	25	60	2	STA SEP, LRV, CDR
135-20545	G	3401	25	60	2	STA SEP, LRV, CDR, SURF ELEC PROP
135-20546	G	3401	25	60	2	STA SEP, LRV, CDR, SURF ELEC PROP
135-20547	G	3401	25	60	2	STA SEP, LRV, CDR
135-20548	G	3401	25	60	2	STA SEP, LRV, CDR, SURF ELEC PROP
135-20549	G	3401	25	60	2	STA SEP, LRV, SURF ELEC PROP
135-20550	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2, LM
135-20551	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20552	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20553	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20554	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20555	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20556	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20557	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20558	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20559	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20560	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20561	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20562	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20563	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20564	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20565	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20566	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20567	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20568	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20569	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20570	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20571	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20572	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20573	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20574	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20575	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20576	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20577	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20578	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20579	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20580	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20581	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20582	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20583	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
135-20584	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20585	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20586	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20587	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20588	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20589	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20590	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20591	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20592	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20593	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20594	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20595	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20596	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20597	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20598	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20599	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20600	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20601	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20602	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20603	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20604	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20605	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20606	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20607	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20608	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20609	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20610	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20611	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20612	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20613	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20614	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20615	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20616	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20617	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20618	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20619	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20620	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20621	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20622	G	3401	25	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20623	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
135-20624	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
135-20625	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
135-20626	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
135-20627	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
137-20895	C	SO-368	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2135
135-20628	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20629	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20630	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20631	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20632	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20633	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20634	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20635	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20636	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20637	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20638	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20639	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20640	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20641	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
135-20642	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
137-20896	C	SO-368	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
135-20643	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2, SPL 2140
135-20644	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20645	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20646	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20647	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20648	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
137-20897	C	SO-368	26	60	2	LRV TRAVERSE, SPL 2140, 55
135-20649	G	3401	26	60	2	LRV TRAVERSE, SPL 2150, 55, 2160
137-20898	C	SO-368	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20650	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20651	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20652	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20653	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
137-20899	C	SO-368	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20654	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20655	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20656	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20657	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20658	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
135-20659	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20660	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20661	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20662	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20663	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20664	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20665	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20666	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20667	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20668	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20669	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20670	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20671	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20672	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20673	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20674	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20675	G	3401	26	60	2	LRV TRAVERSE, STA SEP TO STA 2
135-20676	G	3401	26	60	2	STA 2, LRV SEAT
135-20677	G	3401	26	60	2	STA 2, LRV SEATS
135-20678	G	3401	26	60	2	STA 2, LRV FLOOR
135-20679	G	3401	26	60	2	STA 2, LRV FLOOR, OVEREXPOSED
137-20900	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20901	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20902	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20903	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20904	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20905	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20906	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20907	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20908	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20909	C	SO-368	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21028	I	3401	26	60	2	OVEREXPOSED
138-21029	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21030	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21031	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21032	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21033	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21034	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21035	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
138-21036	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
138-21037	I	3401	26	60	2	STA 2, SPL 2215, 20, 35, 40, 55, 60, 75
137-20910	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20911	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20912	C	SO-368	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20913	C	SO-368	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20914	C	SO-368	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20915	C	SO-368	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20916	C	SO-368	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20917	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20918	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20919	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20920	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20921	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20922	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20923	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20924	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
137-20925	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER
138-21038	I	3401	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
138-21039	I	3401	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
138-21040	I	3401	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
138-21041	I	3401	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
138-21042	I	3401	26	60	2	STA 2, SPL 2315, 20, 35, 55, 75, 95
137-20926	C	SO-368	26	60	2	STA 2, PAN, LMP
137-20927	C	SO-368	26	60	2	STA 2, PAN, LMP
137-20928	C	SO-368	26	60	2	STA 2, PAN, LMP
137-20929	C	SO-368	26	60	2	STA 2, PAN
137-20930	C	SO-368	26	60	2	STA 2, PAN
137-20931	C	SO-368	26	60	2	STA 2, PAN
137-20932	C	SO-368	26	60	2	STA 2, PAN
137-20933	C	SO-368	26	60	2	STA 2, PAN
137-20934	C	SO-368	26	60	2	STA 2, PAN
137-20935	C	SO-368	26	60	2	STA 2, PAN
137-20936	C	SO-368	26	60	2	STA 2, PAN
137-20937	C	SO-368	26	60	2	STA 2, PAN
137-20938	C	SO-368	26	60	2	STA 2, PAN
137-20939	C	SO-368	26	60	2	STA 2, PAN
137-20940	C	SO-368	26	60	2	STA 2, PAN
137-20941	C	SO-368	26	60	2	STA 2, PAN
137-20942	C	SO-368	26	60	2	STA 2, PAN
137-20943	C	SO-368	26	60	2	STA 2, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
137-20944	C	SO-368	26	60	2	STA 2, PAN
137-20945	C	SO-368	26	60	2	STA 2, PAN
137-20946	C	SO-368	26	60	2	STA 2, PAN
137-20947	C	SO-368	26	60	2	STA 2, PAN
137-20948	C	SO-368	26	60	2	STA 2, PAN
137-20949	C	SO-368	26	60	2	STA 2, PAN
137-20950	C	SO-368	26	60	2	STA 2, PAN
137-20951	C	SO-368	26	60	2	STA 2, PAN
137-20952	C	SO-358	26	60	2	STA 2, PAN
137-20953	C	SO-368	26	60	2	STA 2, PAN
137-20954	C	SO-368	26	60	2	STA 2, PAN, LRV
137-20955	C	SO-368	26	60	2	STA 2, PAN, LRV
137-20956	C	SO-368	26	60	2	STA 2, PAN, LRV
137-20957	C	SO-368	26	60	2	STA 2, EARTH
137-20958	C	SO-368	26	60	2	STA 2, EARTH
137-20959	C	SO-368	26	60	2	STA 2, EARTH
137-20960	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER, EARTH
137-20961	C	SO-368	26	60	2	STA 2, SPL 2315, BOULDER, EARTH
138-21043	I	3401	26	60	2	STA 2, SPL 2500, 2535-57
138-21044	I	3401	26	60	2	STA 2, SPL 2500, 2535-57
138-21045	I	3401	26	60	2	STA 2, SPL 2500, 2535-57
138-21046	I	3401	26	60	2	STA 2, SPL 2500, 2535-57
137-20962	C	SO-368	26	60	2	STA 2, SPL 2500, 2535-57
138-21047	I	3401	26	60	2	STA 2, SPL 2415, 2435-36, 2440, 2460
138-21048	I	3401	26	60	2	STA 2, SPL 2415, 2435-36, 2440, 2460
138-21049	I	3401	26	60	2	STA 2, SPL 2415, 2435-36, 2440, 2460
137-20963	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60
137-20964	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60
137-20965	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60
137-20966	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20967	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20968	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20969	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20970	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20971	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20972	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
137-20973	C	SO-368	26	60	2	STA 2, SPL 2415, 2435-36, 40, 60, TONGS
138-21050	I	3401	27	60	2	STA 2, SMALL PIT CRATER
138-21051	I	3401	27	60	2	STA 2, SMALL PIT CRATER
138-21052	I	3401	27	60	2	STA 2, SMALL PIT CRATER

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
138-21053	I	3401	27	60	2	STA 2, PAN
138-21054	I	3401	27	60	2	STA 2, PAN
138-21055	I	3401	27	60	2	STA 2, PAN
138-21056	I	3401	27	60	2	STA 2, PAN
138-21057	I	3401	27	60	2	STA 2, PAN
138-21058	I	3401	27	60	2	STA 2, PAN
138-21059	I	3401	27	60	2	STA 2, PAN
138-21060	I	3401	27	60	2	STA 2, PAN
138-21061	I	3401	27	60	2	STA 2, PAN
138-21062	I	3401	27	60	2	STA 2, PAN
138-21063	I	3401	27	60	2	STA 2, PAN
138-21064	I	3401	27	60	2	STA 2, PAN
138-21065	I	3401	27	60	2	STA 2, PAN
138-21066	I	3401	27	60	2	STA 2, PAN
138-21067	I	3401	27	60	2	STA 2, PAN
138-21068	I	3401	27	60	2	STA 2, PAN, CDR
138-21069	I	3401	27	60	2	STA 2, PAN, CDR
138-21070	I	3401	27	60	2	STA 2, PAN, CDR
138-21071	I	3401	27	60	2	STA 2, PAN, LRV
138-21072	I	3401	27	60	2	STA 2, PAN, LRV
138-21073	I	3401	27	60	2	STA 2, PAN, LRV
137-20974	C	SO-358	27	60	2	STA 2, SPL 2700, 2735-38
137-20975	C	SO-368	27	60	2	STA 2, SPL 2700, 2735-38
137-20976	C	SO-368	27	60	2	STA 2, SPL 2700, 2735-38, LRV
137-20977	C	SO-368	27	60	2	STA 2, SPL 2700, 2735-38, LRV
137-20978	C	SO-368	27	60	2	STA 2, SPL 2700, 2735-38
138-21074	I	3401	27	60	2	STA 2, SPL 2700, 2735-38
137-20979	C	SO-368	27	60	2	STA 2, LRV, REAR
138-21075	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A
138-21076	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A
138-21077	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21078	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21079	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21080	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21081	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21082	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21083	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21084	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21085	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21086	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
138-21087	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21088	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21089	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21090	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21091	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21092	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A, LRV PAN
138-21093	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A
138-21094	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A
138-21095	I	3401	27	60	2	LRV TRAVERSE, STA 2 TO STA 2A
138-21096	I	3401	27	60	2	STA 2A, SPL 3130
138-21097	I	3401	27	60	2	STA 2A, SPL 3130
138-21098	I	3401	27	60	2	STA 2A, SPL 3150
138-21099	I	3401	27	60	2	STA 2A, SPL 3150
144-22003	R	3401	27	500	2	STA 2A, S MASSIF
144-22004	R	3401	27	500	2	STA 2A, S MASSIF, FOGGED
144-22005	R	3401	27	500	2	STA 2A, S MASSIF
144-22006	R	3401	27	500	2	STA 2A, S MASSIF
144-22007	R	3401	27	500	2	STA 2A, S MASSIF
144-22008	R	3401	27	500	2	STA 2A, S MASSIF
144-22009	R	3401	27	500	2	STA 2A, S MASSIF
144-22010	R	3401	27	500	2	STA 2A, S MASSIF
144-22011	R	3401	27	500	2	STA 2A, S MASSIF
144-22012	R	3401	27	500	2	STA 2A, S MASSIF
144-22013	R	3401	27	500	2	STA 2A, S MASSIF
144-22014	R	3401	27	500	2	STA 2A, S MASSIF
144-22015	R	3401	27	500	2	STA 2A, S MASSIF
144-22016	R	3401	27	500	2	STA 2A, N MASSIF
144-22017	R	3401	27	500	2	STA 2A, N MASSIF
144-22018	R	3401	27	500	2	STA 2A, N MASSIF
144-22019	R	3401	27	500	2	STA 2A, N MASSIF
144-22020	R	3401	27	500	2	STA 2A, N MASSIF
144-22021	R	3401	27	500	2	STA 2A, N MASSIF
144-22022	R	3401	27	500	2	STA 2A, N MASSIF
144-22023	R	3401	27	500	2	STA 2A, N MASSIF
144-22024	R	3401	27	500	2	STA 2A, N MASSIF
144-22025	R	3401	27	500	2	STA 2A, N MASSIF
144-22026	R	3401	27	500	2	STA 2A, N MASSIF
144-22027	R	3401	27	500	2	STA 2A, N MASSIF
144-22028	R	3401	27	500	2	STA 2A, N MASSIF
144-22029	R	3401	27	500	2	STA 2A, N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
144-22030	R	3401	27	500	2	STA 2A, N MASSIF
144-22031	R	3401	27	500	2	STA 2A, N MASSIF
144-22032	R	3401	27	500	2	STA 2A, N MASSIF
144-22033	R	3401	27	500	2	STA 2A, SCULPTURED HILLS
144-22034	R	3401	27	500	2	STA 2A, SCULPTURED HILLS
144-22035	R	3401	27	500	2	STA 2A, SCULPTURED HILLS
144-22036	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22037	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22038	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22039	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22040	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22041	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22042	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22043	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22044	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
144-22045	R	3401	27	500	2	STA 2A, FAMILY MOUNTAIN
138-21100	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21101	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21102	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21103	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN, SPL 3120, 30,40
138-21104	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21105	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21106	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21107	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
138-21108	I	3401	27	60	2	STA 2A, LRV PARTIAL PAN
137-20980	C	SO-368	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21109	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21110	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21111	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21112	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21113	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21114	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21115	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21116	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21117	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21118	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21119	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21120	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21121	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3
138-21122	I	3401	27	60	2	STA TRAVERSE, STA 2A TO STA 3

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
138-21123	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21124	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21125	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21126	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21127	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21128	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21129	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21130	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21131	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21132	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21133	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21134	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21135	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21136	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21137	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21138	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21139	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21140	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21141	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21142	I	3401	27	60	2	LRV TRAVERSE, STA 2A TO STA 3
138-21143	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21144	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21145	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21146	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21147	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21148	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21149	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21150	I	3401	27	60	2	STA 3, PAN
138-21151	I	3401	27	60	2	STA 3, PAN
138-21152	I	3401	27	60	2	STA 3, PAN
138-21153	I	3401	27	60	2	STA 3, PAN
138-21154	I	3401	27	60	2	STA 3, PAN
138-21155	I	3401	27	60	2	STA 3, PAN
138-21156	I	3401	27	60	2	STA 3, PAN
138-21157	I	3401	27	60	2	STA 3, PAN
138-21158	I	3401	27	60	2	STA 3, PAN
138-21159	I	3401	27	60	2	STA 3, PAN
138-21160	I	3401	27	60	2	STA 3, PAN, SCOOP, SAMPLE BAG
138-21161	I	3401	27	60	2	STA 3, PAN, SCOOP, SAMPLE SAG
138-21162	I	3401	27	60	2	STA 3, PAN, SCOOP, SAMPLE BAG

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
138-21163	I	3401	27	60	2	STA 3, PAN
138-21164	I	3401	27	60	2	STA 3, PAN, SAMPLE BAG
138-21165	I	3401	27	60	2	STA 3, PAN, SAMPLE BAG
138-21166	I	3401	27	60	2	STA 3, PAN, LRV
138-21167	I	3401	27	60	2	STA 3, PAN, LRV
138-21168	I	3401	27	60	2	STA 3, PAN, LRV
138-21169	I	3401	27	60	2	STA 3, PAN, LRV
138-21170	I	3401	27	60	2	STA 3, PAN
138-21171	I	3401	27	60	2	STA 3, PAN
138-21172	I	3401	27	60	2	STA 3, PAN
139-21173	I	3401	27	60	2	STA 3, PAN
138-21174	I	3401	27	60	2	STA 3, PAN
138-21175	I	3401	27	60	2	STA 3, PAN
138-21176	I	3401	27	60	2	STA 3, PAN
138-21177	I	3401	27	60	2	STA 3, PAN
138-21178	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21179	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21180	I	3401	27	60	2	STA 3, SPL 3215, 20, 35, 40, 55, 60, 75, 80
138-21181	I	3401	27	60	2	STA 3, LRV FLOOR
138-21182	I	3401	27	60	2	STA 3, LRV FLOOR, OVEREXPOSED
137-20981	C	SO-368	27	60	2	STA 3, SPL 3002, 3001
137-20982	C	SO-368	27	60	2	STA 3, SPL 3002, 3001
144-22047	R	3401	27	500	2	STA 3, N MASSIF
144-22048	R	3401	27	500	2	STA 3, N MASSIF
144-22049	R	3401	27	500	2	STA 3, N MASSIF
144-22050	R	3401	27	500	2	STA 3, N MASSIF
144-22051	R	3401	27	500	2	STA 3, S MASSIF
144-22052	R	3401	27	500	2	STA 3, S MASSIF
144-22053	R	3401	27	500	2	STA 3, S MASSIF
144-22054	R	3401	27	500	2	STA 3, S MASSIF
144-22055	R	3401	27	500	2	STA 3, S MASSIF
144-22056	R	3401	27	500	2	STA 3, S MASSIF
144-22057	R	3401	27	500	2	STA 3, S MASSIF
144-22058	R	3401	27	500	2	STA 3, S MASSIF
144-22059	R	3401	27	500	2	STA 3, S MASSIF
144-22060	R	3401	27	500	2	STA 3, S MASSIF
144-22061	R	3401	27	500	2	STA 3, S MASSIF
144-22062	R	3401	27	500	2	STA 3, S MASSIF
144-22063	R	3401	27	500	2	STA 3, S MASSIF
144-22064	R	3401	27	500	2	STA 3, S MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
144-22065	R	3401	27	500	2	STA 3, S MASSIF
144-22066	R	3401	27	500	2	STA 3, S MASSIF
144-22067	R	3401	27	500	2	STA 3, S MASSIF
144-22068	R	3401	27	500	2	STA 3, S MASSIF
144-22069	R	3401	27	500	2	STA 3, S MASSIF
144-22070	R	3401	27	500	2	STA 3, S MASSIF
144-22071	R	3401	27	500	2	STA 3, S MASSIF
144-22072	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22073	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22074	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22075	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22076	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22077	R	3401	27	500	2	STA 3, SCULPTURED HILLS
144-22078	R	3401	27	500	2	STA 3, BLURRED
133-20194	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20195	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20196	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20197	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20198	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20199	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20200	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20201	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20202	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20203	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20204	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20205	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20206	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20207	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20208	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4, SPL 4115
137-20983	C	SO-368	27	60	2	LRV TRAVERSE, STA 3 TO STA 4, SPL 4115
133-20209	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20210	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20211	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20212	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20213	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20214	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20215	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20216	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20217	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20218	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
133-20219	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20220	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20221	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20222	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20223	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20224	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20225	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20226	J	3401	27	60	2	LRV TPAVERSE, STA 3 TO STA 4
133-20227	J	3401	27	60	2	LRV TRAVERSE, STA 3 TO STA 4
133-20228	J	3401	27	60	2	STA 4, PAN
133-20229	J	3401	27	60	2	STA 4, PAN, SCOOP
133-20230	J	3401	27	60	2	STA 4, PAN
133-20231	J	3401	27	60	2	STA 4, PAN
133-20232	J	3401	27	60	2	STA 4, PAN, SCOOP
133-20233	J	3401	27	60	2	STA 4, PAN
133-20234	J	3401	27	60	2	STA 4, PAN
133-20235	J	3401	27	60	2	STA 4, PAN
133-20236	J	3401	27	60	2	STA 4, PAN
133-20237	J	3401	27	60	2	STA 4, PAN
133-20238	J	3401	27	60	2	STA 4, PAN
133-20239	J	3401	27	60	2	STA 4, PAN
133-20240	J	3401	27	60	2	STA 4, PAN
133-20241	J	3401	27	60	2	STA 4, PAN
133-20242	J	3401	27	60	2	STA 4, PAN
133-20243	J	3401	27	60	2	STA 4, PAN
133-20244	J	3401	27	60	2	STA 4, PAN
133-20245	J	3401	27	60	2	STA 4, PAN, CDR
133-20246	J	3401	27	60	2	STA 4, PAN, CDR
133-20247	J	3401	27	60	2	STA 4, PAN, CDR, LRV
133-20248	J	3401	27	60	2	STA 4, PAN, CDR, LRV
133-20249	J	3401	27	60	2	STA 4, PAN, LRV
133-20250	J	3401	27	60	2	STA 4, PAN, CDR, LRV
133-20251	J	3401	27	60	2	STA 4, PAN, LRV
133-20252	J	3401	27	60	2	STA 4, PAN, LRV
133-20253	J	3401	27	60	2	STA 4, PAN
133-20254	J	3401	27	60	2	STA 4, PAN
133-20255	J	3401	27	60	2	STA 4, PAN
133-20256	J	3401	27	60	2	STA 4, PAN
133-20257	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20258	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
133-20259	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20260	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20261	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20262	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20263	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20264	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20265	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20266	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20267	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
133-20268	J	3401	27	60	2	STA 4, PAN, OVEREXPOSED
137-20984	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20985	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20986	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20987	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20988	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20989	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20990	C	SO-368	27	60	2	STA 4, SPL 4220, 4240, 4260
137-20991	C	SO-368	27	60	2	STA 4, PAN
137-20992	C	SO-368	27	60	2	STA 4, PAN
137-20993	C	SO-368	27	60	2	STA 4, PAN
137-20994	C	SO-368	27	60	2	STA 4, PAN
137-20995	C	SO-368	27	60	2	STA 4, PAN
137-20996	C	SO-368	27	60	2	STA 4, PAN
137-20997	C	SO-368	27	60	2	STA 4, PAN
137-20998	C	SO-368	27	60	2	STA 4, PAN
137-20999	C	SO-368	27	60	2	STA 4, PAN
137-21000	C	SO-368	27	60	2	STA 4, PAN
137-21001	C	SO-368	27	60	2	STA 4, PAN
137-21002	C	SO-368	27	60	2	STA 4, PAN
137-21003	C	SO-368	27	60	2	STA 4, PAN
137-21004	C	SO-368	27	60	2	STA 4, PAN
137-21005	C	SO-368	27	60	2	STA 4, PAN
137-21006	C	SO-368	27	60	2	STA 4, PAN
137-21007	C	SO-368	27	60	2	STA 4, PAN
137-21008	C	SO-368	27	60	2	STA 4, PAN
137-21009	C	SO-368	27	60	2	STA 4, PAN, LRV, LMP
137-21010	C	SO-368	27	60	2	STA 4, PAN, LRV, LMP
137-21011	C	SO-368	27	60	2	STA 4, PAN, LRV, LMP
137-21012	C	SO-368	27	60	2	STA 4, PAN, LRV, LMP
137-21013	C	SO-368	27	60	2	STA 4, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
137-21014	C	SO-358	27	60	2	STA 4, PAN
137-21015	C	SO-368	27	60	2	STA 4, PAN
137-21016	C	SO-368	27	60	2	STA 4, PAN
137-21017	C	SO-368	27	60	2	STA 4, PAN
137-21018	C	SO-368	27	60	2	STA 4, PAN
137-21019	C	SO-368	27	60	2	STA 4, PAN
137-21020	C	SO-368	27	60	2	STA 4, PAN
137-21021	C	SO-368	27	60	2	STA 4, PAN
137-21022	C	SO-368	27	60	2	STA 4, PAN
137-21023	C	SO-368	27	60	2	STA 4, PAN
137-21024	C	SO-368	27	60	2	STA 4, PAN
137-21025	C	SO-368	27	60	2	STA 4, PAN
137-21026	C	SO-368	27	60	2	STA 4, PAN
137-21027	C	SO-368	27	60	2	STA 4, PAN
133-20269	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20270	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20271	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20272	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20273	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20274	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20275	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20276	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20277	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20278	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20279	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20280	J	3401	28	60	2	LRV TRAVERSE, SPL 5110, 15, SEIS CHRG
133-20281	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20282	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20283	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20284	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20285	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20286	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20287	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20288	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20289	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20290	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20291	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20292	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20293	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20294	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
133-20295	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20296	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20297	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20298	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20299	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20300	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, LRV
133-20301	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20302	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20303	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20304	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20305	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20306	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20307	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20308	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20309	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20310	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20311	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20312	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20313	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20314	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20315	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20316	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, SPL 5120
133-20317	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5, SPL 5120
133-20318	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20319	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20320	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20321	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20322	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20323	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20324	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20325	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20326	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
133-20327	J	3401	28	60	2	LRV TRAVERSE, STA 4 TO STA 5
145-22133	D	SO-368	28	60	2	STA 5, LRV FLOOR, BLURRED
145-22134	D	SO-368	28	60	2	STA 5, LRV FLOOR
145-22135	D	SO-368	28	60	2	STA 5, LRV FLOOR
133-20328	J	3401	28	60	2	STA 5, SPL 5015, 5035
133-20329	J	3401	28	60	2	STA 5, SPL 5015, 5035
145-22136	D	SO-368	28	60	2	STA 5, SPL 5015, 5035
145-22137	D	SO-368	28	60	2	STA 5, SPL 5015, 5035

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
145-22138	D	SO-368	28	60	2	STA 5, SPL 5015, 5035
145-22139	D	SO-368	28	60	2	STA 5, SPL 5015, 5035
145-22140	D	SO-368	28	60	2	STA 5, SPL 5015, 5035
133-20330	J	3401	28	60	2	STA 5, SPL 5055
133-20331	J	3401	28	60	2	STA 5, SPL 5055
133-20332	J	3401	28	60	2	STA 5, SPL 5055
133-20333	J	3401	28	60	2	STA 5, SPL 5055
133-20334	J	3401	28	60	2	STA 5, SPL 5055
133-20335	J	3401	28	60	2	STA 5, SPL 5055, TONGS, CDR
133-20336	J	3401	28	60	2	STA 5, SPL 5055, LRV
145-22141	D	SO-368	28	60	2	STA 5, SPL 5055
145-22142	D	SO-368	28	60	2	STA 5, SPL 5055
145-22143	D	SO-368	28	60	2	STA 5, SPL 5055
145-22144	D	SO-368	28	60	2	STA 5, SPL 5055
145-22145	D	SO-368	28	60	2	STA 5, SPL 5055
145-22146	D	SO-368	28	60	2	STA 5, SPL 5055
145-22147	D	SO-368	28	60	2	STA 5, SPL 5055
145-22148	D	SO-368	28	60	2	STA 5, SPL 5055
145-22149	D	SO-368	28	60	2	STA 5, SPL 5055
145-22150	D	SO-368	28	60	2	STA 5, SPL 5055
145-22151	D	SO-368	28	60	2	STA 5, SPL 5055
145-22152	D	SO-368	28	60	2	STA 5, SPL 5055
145-22153	D	SO-368	28	60	2	STA 5, SPL 5055
133-20337	J	3401	28	60	2	STA 5, SPL 5060, 5075
133-20338	J	3401	28	60	2	STA 5, SPL 5060, 5075, LRV
145-22154	D	SO-368	28	60	2	STA 5, SPL 5060, 5075, 5080
145-22155	D	SO-368	28	60	2	STA 5, SPL 5060, 5075, 5080
145-22156	D	SO-368	28	60	2	STA 5, SPL 5060, 5075, 5080
145-22157	D	SO-368	28	60	2	STA 5, SPL 5060, 5075, 5080
145-22158	D	SO-368	28	60	2	STA 5, SPL 5060, 5075, 5080
145-22159	D	SO-368	28	60	2	STA 5, PAN
145-22160	D	SO-368	28	60	2	STA 5, PAN
145-22161	D	SO-368	28	60	2	STA 5, PAN
145-22162	D	SO-368	28	60	2	STA 5, PAN
145-22163	D	SO-368	28	60	2	STA 5, PAN
145-22164	D	SO-368	28	60	2	STA 5, PAN
145-22165	D	SO-368	28	60	2	STA 5, PAN
145-22166	D	SO-368	28	60	2	STA 5, PAN
145-22167	D	SO-368	28	60	2	STA 5, PAN
145-22168	D	SO-368	28	60	2	STA 5, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
145-22169	D	SO-368	28	60	2	STA 5, PAN
145-22170	D	SO-368	28	60	2	STA 5, PAN
145-22171	D	SO-368	28	60	2	STA 5, PAN
145-22172	D	SO-368	28	60	2	STA 5, PAN
145-22173	D	SO-368	28	60	2	STA 5, PAN
145-22174	D	SO-368	28	60	2	STA 5, PAN
145-22175	D	SO-368	28	60	2	STA 5, PAN
145-22176	D	SO-368	28	60	2	STA 5, PAN
145-22177	D	SO-368	28	60	2	STA 5, PAN
145-22178	D	SO-368	28	60	2	STA 5, PAN
145-22179	D	SO-368	28	60	2	STA 5, PAN
145-22180	D	SO-368	28	60	2	STA 5, PAN
145-22181	D	SO-368	28	60	2	STA 5, PAN
145-22182	D	SO-368	28	60	2	STA 5, PAN
145-22183	D	SO-368	28	60	2	STA 5, PAN
133-20339	J	3401	28	60	2	STA 5, PAN
133-20340	J	3401	28	60	2	STA 5, PAN
133-20341	J	3401	28	60	2	STA 5, PAN, LRV
133-20342	J	3401	28	60	2	STA 5, PAN, LRV
133-20343	J	3401	28	60	2	STA 5, PAN, LRV
133-20344	J	3401	28	60	2	STA 5, PAN
133-20345	J	3401	28	60	2	STA 5, PAN
133-20346	J	3401	28	60	2	STA 5, PAN
133-20347	J	3401	28	60	2	STA 5, PAN
133-20348	J	3401	28	60	2	STA 5, PAN
133-20349	J	3401	28	60	2	STA 5, PAN
133-20350	J	3401	28	60	2	STA 5, PAN
133-20351	J	3401	28	60	2	STA 5, PAN
133-20352	J	3401	28	60	2	STA 5, PAN
133-20353	J	3401	28	60	2	STA 5, PAN
133-20354	J	3401	28	60	2	STA 5, PAN
133-20355	J	3401	28	60	2	STA 5, PAN
133-20356	J	3401	28	60	2	STA 5, PAN
133-20357	J	3401	28	60	2	STA 5, PAN, SCOOP
133-20358	J	3401	28	60	2	STA 5, PAN, SCOOP
133-20359	J	3401	28	60	2	STA 5, PAN
133-20360	J	3401	28	60	2	STA 5, PAN
133-20361	J	3401	28	60	2	STA 5, PAN
133-20362	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20363	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
133-20364	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20365	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20366	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20367	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20368	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20369	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20370	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20371	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20372	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20373	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20374	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
133-20375	J	3401	28	60	2	LRV TRAVERSE, STA 5 TO STA LM
145-22184	D	SO-368	28	60	2	LRV TRAVERSE, STA 5 TO STA LM, SEIS CHRG
145-22185	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22186	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22187	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22188	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22189	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22190	D	SO-368	28	60	2	STA ALSEP, SPL 0019
145-22191	D	SO-368	28	60	2	STA ALSEP, SPL 0019
144-22080	R	3401	28	500	2	STA LM, S MASSIF
144-22081	R	3401	28	500	2	STA LM, S MASSIF
144-22082	R	3401	28	500	2	STA LM, S MASSIF
144-22083	R	3401	28	500	2	STA LM, S MASSIF
144-22084	R	3401	28	500	2	STA LM, S MASSIF
144-22085	R	3401	28	500	2	STA LM, S MASSIF
144-22086	R	3401	28	500	2	STA LM, S MASSIF
144-22087	R	3401	28	500	2	STA LM, S MASSIF
144-22088	R	3401	28	500	2	STA LM, S MASSIF
144-22089	R	3401	28	500	2	STA LM, S MASSIF
144-22090	R	3401	28	500	2	STA LM, S MASSIF
144-22091	R	3401	28	500	2	STA LM, S MASSIF
144-22092	R	3401	28	500	2	STA LM, S MASSIF
144-22093	R	3401	28	500	2	STA LM, S MASSIF
144-22094	R	3401	28	500	2	STA LM, S MASSIF
144-22095	R	3401	28	500	2	STA LM, S MASSIF
144-22096	R	3401	28	500	2	STA LM, S MASSIF
144-22097	R	3401	28	500	2	STA LM, S MASSIF
144-22098	R	3401	28	500	2	STA LM, S MASSIF
144-22099	R	3401	28	500	2	STA LM, S MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
144-22100	R	3401	28	500	2	STA LM, S MASSIF
144-22101	R	3401	28	500	2	STA LM, S MASSIF
144-22102	R	3401	28	500	2	STA LM, S MASSIF
144-22103	R	3401	28	500	2	STA LM, S MASSIF
144-22104	R	3401	28	500	2	STA LM, S MASSIF
144-22105	R	3401	28	500	2	STA LM, N MASSIF
144-22106	R	3401	28	500	2	STA LM, N MASSIF
144-22107	R	3401	28	500	2	STA LM, N MASSIF
144-22108	R	3401	28	500	2	STA LM, N MASSIF
144-22109	R	3401	28	500	2	STA LM, N MASSIF
144-22110	R	3401	28	500	2	STA LM, N MASSIF
144-22111	R	3401	28	500	2	STA LM, N MASSIF
144-22112	R	3401	28	500	2	STA LM, N MASSIF
144-22113	R	3401	28	500	2	STA LM, N MASSIF
144-22114	R	3401	28	500	2	STA LM, N MASSIF
144-22115	R	3401	28	500	2	STA LM, N MASSIF
144-22116	R	3401	28	500	2	STA LM, N MASSIF
144-22117	R	3401	28	500	2	STA LM, N MASSIF
144-22118	R	3401	28	500	2	STA LM, N MASSIF
144-22119	R	3401	28	500	2	STA LM, N MASSIF
144-22120	R	3401	28	500	2	STA LM, N MASSIF
144-22121	R	3401	28	500	2	STA LM, N MASSIF
144-22122	R	3401	28	500	2	STA LM, N MASSIF
144-22123	R	3401	28	500	2	STA LM, N MASSIF
144-22124	R	3401	28	500	2	STA LM, N MASSIF
144-22125	R	3401	28	500	2	STA LM, N MASSIF
144-22126	R	3401	28	500	2	STA LM, N MASSIF
144-22127	R	3401	28	500	2	STA LM, N MASSIF
144-22128	R	3401	28	500	2	STA LM, N MASSIF
144-22129	R	3401	28	500	2	STA LM, N MASSIF
144-22130	R	3401	28	500	2	STA LM, N MASSIF
144-22131	R	3401	28	500	2	STA LM, N MASSIF
144-22132	R	3401	28	500	2	STA LM, N MASSIF

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
140-21352	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN, LRV, FLAG
140-21353	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN, LRV, FLAG
140-21354	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN, LRV, FLAG
140-21355	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN
140-21356	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN
140-21357	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN
140-21358	E	SO-368	36	60	PRE EVA 3	LM WINDOW PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
140-21359	E	SO-368	36	60	3	STA LM, PAN
140-21360	E	SO-368	36	60	3	STA LM, PAN
140-21361	E	SO-368	36	60	3	STA LM, PAN
140-21362	E	SO-368	36	60	3	STA LM, PAN
140-21363	E	SO-368	36	60	3	STA LM, PAN
140-21364	E	SO-368	36	60	3	STA LM, PAN
140-21365	E	SO-368	36	60	3	STA LM, PAN
140-21366	E	SO-368	36	60	3	STA LM, PAN, FLAG
140-21367	E	SO-368	36	60	3	STA LM, PAN, LRV, FLAG, LMP
140-21368	E	SO-368	36	60	3	STA LM, PAN, LRV, FLAG, LMP
140-21369	E	SO-368	36	60	3	STA LM, PAN, LRV, LMP, LM
140-21370	E	SO-368	36	60	3	STA LM, PAN, LM
140-21371	E	SO-368	36	60	3	STA LM, PAN, LM
140-21372	E	SO-368	36	60	3	STA LM, PAN, LM
140-21373	E	SO-368	36	60	3	STA LM, PAN, LM
140-21374	E	SO-368	36	60	3	STA LM, PAN
140-21375	E	SO-368	36	60	3	STA LM, PAN
140-21376	E	SO-368	36	60	3	STA LM, PAN
140-21377	E	SO-368	36	60	3	STA LM, PAN
140-21378	E	SO-368	36	60	3	STA LM, PAN
140-21379	E	SO-368	36	60	3	STA LM, PAN
140-21380	E	SO-368	36	60	3	STA LM, PAN
140-21381	E	SO-368	36	60	3	STA LM, COSMIC RAY DETECTOR, SPL 0011
140-21382	E	SO-368	36	60	3	STA LM, COSMIC RAY DETECTOR, SPL 0011
140-21383	E	SO-368	36	60	3	STA LM, COSMIC RAY DETECTOR
140-21384	E	SO-368	36	60	3	STA LM, COSMIC RAY DETECTOR
140-21385	E	SO-368	36	60	3	STA LM, LMP, FLAG, LRV
140-21386	E	SO-368	36	60	3	STA LM, LMP, FLAG, LRV
140-21387	E	SO-368	36	60	3	STA LM, LMP, FLAG, LRV
140-21388	E	SO-368	36	60	3	STA LM, CDR, FLAG, LRV
140-21389	E	SO-368	36	60	3	STA LM, CDR, FLAG, LRV
140-21390	E	SO-368	36	60	3	STA LM, CDR, FLAG, LRV
140-21391	E	SO-368	36	60	3	STA LM, CDR, FLAG, LRV
141-21510	L	3401	36	60	3	STA SEP, SURFACE ELECTRICAL PROPERTIES
141-21511	L	3401	36	60	3	STA SEP, SURFACE ELECTRICAL PROPERTIES
141-21512	L	3401	36	60	3	STA SEP, PARTIAL PAN, LM, LRV
141-21513	L	3401	36	60	3	STA SEP, PAR PAN, LM, SURF ELEC PROP
141-21514	L	3401	36	60	3	STA SEP, PAR PAN, LM, SURF ELEC PROP
141-21515	L	3401	36	60	3	STA SEP, PAR PAN, LRV
141-21516	L	3401	36	60	3	STA SEP, PAR PAN, LM, SURF ELEC PROP

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
141-21517	L	3401	36	60	3	STA SEP, PAR PAN, LM, SURF ELEC PROP
141-21518	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21519	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21520	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21521	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21522	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21523	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21524	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21525	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21526	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21527	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21528	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21529	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21530	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21531	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21532	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21533	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21534	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21535	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21536	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21537	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21538	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21539	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21540	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21541	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21542	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
141-21543	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
141-21544	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
140-21392	E	SO-368	36	60	3	LRV TRAVERSE, STA SEP TO STA 6, SPL 6120
141-21545	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21546	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21547	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21548	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21549	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21550	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21551	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21552	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21553	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21554	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21555	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
141-21556	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21557	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21558	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21559	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
140-21393	E	SO-368	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21560	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21561	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
140-21394	E	SO-368	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21562	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21563	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
140-21395	E	SO-368	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21564	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21565	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21566	L	3401	36	60	3	LRV TRAVERSE, SPL 6135-37
140-21396	E	SO-368	36	60	3	LRV TRAVERSE, SPL 6135-37
140-21397	E	SO-368	36	60	3	LRV TRAVERSE, SPL 6135-37
140-21398	E	SO-368	36	60	3	LRV TRAVERSE, SPL 6135-37
140-21399	E	SO-368	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21567	L	3401	36	60	3	LRV TRAVERSE, SPL 6135-37
141-21568	L	3401	36	60	3	LRV TRAVERSE, SPL 6135-37
141-21569	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21570	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21571	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21572	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21573	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
141-21574	L	3401	36	60	3	LRV TRAVERSE, STA SEP TO STA 6
140-21400	E	SO-368	36	60	3	STA 6, LRV
141-21575	L	3401	36	60	3	STA 6, PAN
141-21576	L	3401	36	60	3	STA 6, PAN, LRV TRACKS
141-21577	L	3401	36	60	3	STA 6, PAN
141-21578	L	3401	36	60	3	STA 6, PAN
141-21579	L	3401	36	60	3	STA 6, PAN
141-21580	L	3401	36	60	3	STA 6, PAN
141-21581	L	3401	36	60	3	STA 6, PAN
141-21582	L	3401	36	60	3	STA 6, PAN
141-21583	L	3401	36	60	3	STA 6, PAN
141-21584	L	3401	36	60	3	STA 6, PAN
141-21585	L	3401	36	60	3	STA 6, PAN
141-21586	L	3401	36	60	3	STA 6, PAN
141-21587	L	3401	36	60	3	STA 6, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
141-21588	L	3401	36	60	3	STA 6, PAN
141-21589	L	3401	36	60	3	STA 6, PAN
141-21590	L	3401	36	60	3	STA 6, PAN
141-21591	L	3401	36	60	3	STA 6, PAN
141-21592	L	3401	36	60	3	STA 6, PAN
141-21593	L	3401	36	60	3	STA 6, PAN
141-21594	L	3401	36	60	3	STA 6, PAN
141-21595	L	3401	36	60	3	STA 6, PAN
141-21596	L	3401	36	60	3	STA 6, PAN
141-21597	L	3401	36	60	3	STA 6, PAN, LRV
141-21598	L	3401	36	60	3	STA 6, PAN, LRV, CDR
141-21599	L	3401	36	60	3	STA 6, PAN, LRV, CDR
141-21600	L	3401	36	60	3	STA 6, PAN, LRV, CDR
141-21601	L	3401	36	60	3	STA 6, PAN, CDR
141-21602	L	3401	36	60	3	STA 6, PAN
141-21603	L	3401	36	60	3	STA 6, PAN
141-21604	L	3401	36	60	3	STA 6, SPL 6240, 6260, 6280
141-21605	L	3401	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21401	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21402	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21403	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21404	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21405	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280, SCOOP
140-21406	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21407	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21408	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280
140-21409	E	SO-368	36	60	3	STA 6, SPL 6240, 6260, 6280, LRV
141-21606	L	3401	36	60	3	STA 6, SPL 6240, 6260, 6280
141-21607	L	3401	36	60	3	STA 6, SPL 6015, 6215, LRV
140-21410	E	SO-368	36	60	3	STA 6, SPL 6215
140-21411	E	SO-368	36	60	3	STA 6, SPL 6015
140-21412	E	SO-368	36	60	3	STA 6, SPL 6015, 6215, LRV
140-21413	E	SO-368	36	60	3	STA 6, SPL 6015
140-21414	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21415	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21416	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21417	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21418	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21419	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21420	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP, SPL 6215

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
140-21421	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21422	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP, SPL 6215
140-21423	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21424	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP, SPL 6215
140-21425	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21426	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21427	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21428	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21429	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21430	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21431	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21432	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21433	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21434	E	SO-368	36	60	3	STA 6, BOULDER CLOSEUP
140-21435	E	SO-368	36	60	3	STA 6, BOULDER, SPL 6315
140-21436	E	SO-368	36	60	3	STA 6, BOULDER, SPL 6315
140-21437	E	SO-368	36	60	3	STA 6, BOULDER, SPL 6315
140-21438	E	SO-368	36	60	3	STA 6, BOULDER, SPL 6315
140-21439	E	SO-368	36	60	3	STA 6, BOULDER, SPL 6315
140-21440	E	SO-368	36	60	3	STA 6, BOULDER
141-21608	L	3401	36	60	3	STA 6, SPL 6215, 6235-39, 6305-07, CDR
141-21609	L	3401	36	60	3	STA 6, SPL 6235-39, 55, 75, 95, 6305-07
141-21610	L	3401	36	60	3	STA 6, SPL 6235-39, 55, 75, 95, 6305-07, 20
140-21441	E	SO-368	36	60	3	STA 6, SPL 6235-39, 6255, 6275, 6295, 6305-07
141-21611	L	3401	36	60	3	STA 6, SPL 6235-39, 6305-07
141-21612	L	3401	36	60	3	STA 6, SPL 6235-39, 6305-07
141-21613	L	3401	36	60	3	STA 6, BOULDER CLOSEUP
141-21614	L	3401	36	60	3	STA 6, BOULDER CLOSEUP
141-21615	L	3401	36	60	3	STA 6, SPL 6255, 6275
141-21616	L	3401	36	60	3	STA 6, SPL 6315
141-21617	L	3401	36	60	3	STA 6, SPL 6315
141-21618	L	3401	36	60	3	STA 6, SPL 6315
141-21619	L	3401	36	60	3	STA 6, SPL 6315
141-21620	L	3401	36	60	3	STA 6, SPL 6315
140-21442	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21443	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21444	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
140-21445	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
140-21446	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21447	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, BOULDER

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
140-21448	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, BOULDER
140-21449	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, BOULDER
140-21450	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21451	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21452	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6295, BOULDER
140-21453	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6235-39, 6255, 6305-07
140-21454	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6235-39, 6305-07
140-21455	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6295, BOULDER
140-21456	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, 6275
140-21457	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6295, BOULDER
140-21458	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, 6275
140-21459	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6255, 6275
140-21460	E	SO-368	36	60	3	STA 6, SPL 6315, 6320
140-21461	E	SO-368	36	60	3	STA 6, SPL 6315, 6320
140-21462	E	SO-368	36	60	3	STA 6, SPL 6315, 6320
140-21463	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21464	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21465	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21466	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21467	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21468	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21469	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21470	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21471	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21472	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21473	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21474	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21475	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21476	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21477	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21478	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21479	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21480	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, 6295, BOULDER
140-21481	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21482	E	SO-368	36	60	3	STA 6, SPL 6315, 6320, BOULDER
140-21483	E	SO-368	36	60	3	STA 6, PAN
140-21484	E	SO-368	36	60	3	STA 6, PAN
140-21485	E	SO-368	36	60	3	STA 6, PAN
140-21486	E	SO-368	36	60	3	STA 6, PAN
140-21487	E	SO-368	36	60	3	STA 6, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
140-21488	E	SO-368	36	60	3	STA 6, PAN
140-21489	E	SO-368	36	60	3	STA 6, PAN
140-21490	E	SO-368	36	60	3	STA 6, PAN
140-21491	E	SO-368	36	60	3	STA 6, PAN, LRV
140-21492	E	SO-368	36	60	3	STA 6, PAN, LRV
140-21493	E	SO-368	36	60	3	STA 6, PAN, LRV
140-21494	E	SO-368	36	60	3	STA 6, PAN, LRV
140-21495	E	SO-368	36	60	3	STA 6, PAN, LRV
140-21496	E	SO-368	36	60	3	STA 6, PAN, LMP
140-21497	E	SO-368	36	60	3	STA 6, PAN, LMP
140-21498	E	SO-368	36	60	3	STA 6, PAN, LMP
140-21499	E	SO-368	36	60	3	STA 6, PAN
140-21500	E	SO-368	36	60	3	STA 6, PAN
140-21501	E	SO-368	36	60	3	STA 6, PAN
140-21502	E	SO-368	36	60	3	STA 6, PAN
140-21503	E	SO-368	36	60	3	STA 6, PAN
140-21504	E	SO-368	36	60	3	STA 6, PAN
140-21505	E	SO-368	36	60	3	STA 6, PAN
140-21506	E	SO-368	36	60	3	STA 6, PAN
140-21507	E	SO-368	36	60	3	STA 6, PAN
140-21508	E	SO-368	36	60	3	STA 6, PAN
140-21509	E	SO-368	36	60	3	STA 6, PAN
141-21621	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21622	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21623	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21624	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21625	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21626	L	3401	37	60	3	STA 6, SPL 6500, 6535
141-21627	L	3401	37	60	3	STA 6, SPL 6500, 6535
146-22289	F	SO-368	37	60	3	STA 6, LRV, FLOOR
146-22290	F	SO-368	37	60	3	STA 6, LRV, FLOOR
146-22291	F	SO-368	37	60	3	STA 6, SPL 6001, CORE TUBE
146-22292	F	SO-368	37	60	3	STA 6, SPL 6001, CORE TUBE
146-22293	F	SO-368	37	60	3	STA 6, SPL 6001, LRV, LMP
146-22294	F	SO-368	37	60	3	STA 6, SPL 6001, LRV, LMP
146-22295	F	SO-368	37	60	3	STA 6, SPL 6001, CORE HOLE
139-21186	K	3401	37	500	3	STA 6, N MASSIF
139-21187	K	3401	37	500	3	STA 6, N MASSIF, FOGGED
139-21188	K	3401	37	500	3	STA 6, N MASSIF
139-21189	K	3401	37	500	3	STA 6, N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
139-21190	K	3401	37	500	3	STA 6, N MASSIF
139-21191	K	3401	37	500	3	STA 6, N MASSIF
139-21192	K	3401	37	500	3	STA 6, N MASSIF
139-21193	K	3401	37	500	3	STA 6, N MASSIF
139-21194	K	3401	37	500	3	STA 6, TOWARD STA 3
139-21196	K	3401	37	500	3	STA 6, TOWARD STA 3
139-21197	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21198	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21199	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21200	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21201	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21202	K	3401	37	500	3	STA 6, TOWARD STA 2
139-21203	K	3401	37	500	3	STA 6, LM
139-21204	K	3401	37	500	3	STA 6, LM
139-21205	K	3401	37	500	3	STA 6, LM
139-21206	K	3401	37	500	3	STA 6, TOWARD STA 3
139-21207	K	3401	37	500	3	STA 6, TOWARD STA 3
139-21208	K	3401	37	500	3	STA 6, S MASSIF
139-21209	K	3401	37	500	3	STA 6, S MASSIF
139-21210	K	3401	37	500	3	STA 6, S MASSIF
139-21211	K	3401	37	500	3	STA 6, S MASSIF
146-22296	F	SO-368	37	60	3	STA 6, LRV, LMP
146-22297	F	SO-368	37	60	3	STA 6, LRV, LMP
141-21628	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21629	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21630	L	3401	37	60	3	STA 6, BOULDER CLOSE UP
141-21631	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21632	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21633	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21634	L	3401	37	60	3	STA 6, BOULDER CLOSEUP
141-21635	L	3401	37	60	3	STA 6, BOULDER CLOSE-UP
141-21636	L	3401	37	60	3	STA 6, BOULDER CLOSE UP
141-21637	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21638	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21639	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21640	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21641	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21642	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21643	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21644	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
141-21645	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21646	L	3401	37	60	3	LRV TRAVERSE, STA 6 TO STA 7
141-21647	L	3401	37	60	3	STA 7, PAN
141-21648	L	3401	37	60	3	STA 7, PAN
141-21649	L	3401	37	60	3	STA 7, PAN
141-21650	L	3401	37	60	3	STA 7, PAN
141-21651	L	3401	37	60	3	STA 7, PAN
141-21652	L	3401	37	60	3	STA 7, PAN
141-21653	L	3401	37	60	3	STA 7, PAN
141-21654	L	3401	37	60	3	STA 7, PAN
141-21655	L	3401	37	60	3	STA 7, PAN, LRV
141-21656	L	3401	37	60	3	STA 7, PAN
141-21657	L	3401	37	60	3	STA 7, PAN
141-21658	L	3401	37	60	3	STA 7, PAN
141-21659	L	3401	37	60	3	STA 7, PAN
141-21660	L	3401	37	60	3	STA 7, PAN
141-21661	L	3401	37	60	3	STA 7, PAN
141-21662	L	3401	37	60	3	STA 7, PAN
141-21663	L	3401	37	60	3	STA 7, PAN
141-21664	L	3401	37	60	3	STA 7, PAN
141-21665	L	3401	37	60	3	STA 7, LRV FLOOR
141-21666	L	3401	37	60	3	STA 7, LRV FLOOR
141-21667	L	3401	37	60	3	STA 7, LRV, OVEREXPOSED
146-22298	F	SO-368	37	60	3	STA 7, SPL 7115, 7135, BOULDER
146-22299	F	SO-368	37	60	3	STA 7, SPL 7115, 7135, BOULDER
146-22300	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, 7115, 7135
146-22301	F	SO-368	37	60	3	STA 7, BOULDER
146-22302	F	SO-368	37	60	3	STA 7, BOULDER
146-22303	F	SO-368	37	60	3	STA 7, BOULDER
146-22304	F	SO-368	37	60	3	STA 7, BOULDER
146-22305	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22306	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22307	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22308	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22309	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22310	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22311	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22312	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22313	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER
146-22314	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
146-22315	F	SO-368	37	60	3	STA7, SPL 7075, 7095, BOULDER
146-22316	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22317	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22318	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22319	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22320	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22321	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22322	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22323	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22324	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22325	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP
146-22326	F	SO-368	37	60	3	STA 7, BOULDER CLOSEUP, TONGS
146-22327	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
146-22328	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
146-22329	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
146-22330	F	SO-368	37	60	3	STA 7, SPL 7075, 7095, BOULDER CLOSEUP
146-22331	F	SO-368	37	60	3	STA 7, SPL 7135, LMP, HAMMER
146-22332	F	SO-368	37	60	3	STA 7, SPL 7135
146-22333	F	SO-368	37	60	3	STA 7, SPL 7135, LMP, HAMMER
146-22334	F	SO-368	37	60	3	STA 7, SPL 7135
146-22335	F	SO-368	37	60	3	STA 7, SPL 7135
146-22336	F	SO-368	37	60	3	STA 7, SPL 7115, 7135
146-22337	F	SO-368	37	60	3	STA 7, SPL 7115, 7135, LMP, HAMMER
146-22338	F	SO-368	37	60	3	STA 7, SPL 7115, 7135
146-22339	F	SO-368	37	60	3	STA 7, PAN
146-22340	F	SO-368	37	60	3	STA 7, PAN
146-22341	F	SO-368	37	60	3	STA 7, PAN
146-22342	F	SO-368	37	60	3	STA 7, PAN
146-22343	F	SO-368	37	60	3	STA 7, PAN
146-22344	F	SO-368	37	60	3	STA 7, PAN, LRV, LMP
146-22345	F	SO-368	37	60	3	STA 7, PAN, LRV, LMP
146-22346	F	SO-368	37	60	3	STA 7, PAN, LRV, LMP
146-22347	F	SO-368	37	60	3	STA 7, PAN, LRV, LMP
146-22348	F	SO-368	37	60	3	STA 7, PAN
146-22349	F	SO-368	37	60	3	STA 7, PAN
146-22350	F	SO-368	37	60	3	STA 7, PAN
146-22351	F	SO-368	37	60	3	STA 7, PAN
146-22352	F	SO-368	37	60	3	STA 7, PAN
146-22353	F	SO-368	37	60	3	STA 7, PAN
146-22354	F	SO-368	37	60	3	STA 7, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
146-22355	F	SO-368	37	60	3	STA 7, PAN
146-22356	F	SO-368	37	60	3	STA 7, PAN
146-22357	F	SO-368	37	60	3	STA 7, PAN
146-22358	F	SO-368	37	60	3	STA 7, PAN
146-22359	F	SO-368	37	60	3	STA 7, PAN
146-22360	F	SO-368	37	60	3	STA 7, PAN
146-22361	F	SO-368	37	60	3	STA 7, PAN
146-22362	F	SO-368	37	60	3	STA 7, PAN
146-22363	F	SO-368	37	60	3	STA 7, PAN
142-21669	M	3401	37	60	3	STA 7, LRV, OVEREXPOSED
142-21670	M	3401	37	60	3	STA 7, LRV
142-21671	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21672	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21673	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21674	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21675	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21676	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21677	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21678	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21679	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21680	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21681	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21682	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
146-22364	F	SO-368	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21683	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 6
142-21684	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21685	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21686	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 6
142-21687	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21688	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21689	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21690	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21691	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
142-21692	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
142-21693	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
142-21694	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
142-21695	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
142-21696	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8, SPL 1820
142-21697	M	3401	37	60	3	LRV TRAVERSE, STA 7 TO STA 8
146-22365	F	SO-368	37	60	3	STA 8, SPL 8135

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
146-22366	F	SO-368	37	60	3	STA 8, SPL 8135
146-22367	F	SO-368	37	60	3	STA 8, SPL 8135, LRV
146-22368	F	SO-368	37	60	3	STA 8, SPL 8135
142-21698	M	3401	37	60	3	STA 8, SPL 8235-38, SCOOP
142-21699	M	3401	37	60	3	STA 8, SPL 8235-38
142-21700	M	3401	37	60	3	STA 8, SPL 8235-38
142-21701	M	3401	37	60	3	STA 8, SPL 8235-38, SCOOP
142-21702	M	3401	37	60	3	STA 8, SPL 8235-38, LRV
142-21703	M	3401	37	60	3	STA 8, SPL 8235-38, SCOOP
142-21704	M	3401	37	60	3	STA 8, SPL 8220, EXTENSION HANDLE
142-21705	M	3401	37	60	3	STA 8, SPL 8220
146-22369	F	SO-368	37	60	3	STA 8, SFL 8235-38
146-22370	F	SO-368	37	60	3	STA 8, SPL 8235-38
146-22371	F	SO-368	37	60	3	STA 8, SPL 8235-38, SCOOP
146-22372	F	SO-368	37	60	3	STA 8, SPL 8255-56
146-22373	F	SO-368	37	60	3	STA 8, SPL 8255-56
146-22374	F	SO-368	37	60	3	STA 8, SPL 8255-56
146-22375	F	SO-368	37	60	3	STA 8, PAN
146-22376	F	SO-368	37	60	3	STA 8, PAN
146-22377	F	SO-368	37	60	3	STA 8, PAN
146-22378	F	SO-368	37	60	3	STA 8, PAN
146-22379	F	SO-368	37	60	3	STA 8, PAN
146-22380	F	SO-368	37	60	3	STA 8, PAN
146-22381	F	SO-368	37	60	3	STA 8, PAN
146-22382	F	SO-368	37	60	3	STA 8, PAN
146-22383	F	SO-368	37	60	3	STA 8, PAN
146-22384	F	SO-368	37	60	3	STA 8, PAN
146-22385	F	SO-368	37	60	3	STA 8, PAN
146-22386	F	SO-368	37	60	3	STA 8, PAN, LRV, LMP
146-22387	F	SO-368	37	60	3	STA 8, PAN, LRV, LMP
146-22388	F	SO-368	37	60	3	STA 8, PAN, LRV, LMP
146-22389	F	SO-368	37	60	3	STA 8, PAN, LRV, LMP
146-22390	F	SO-368	37	60	3	STA 8, PAN
146-22391	F	SO-368	37	60	3	STA 8, PAN
146-22392	F	SO-368	37	60	3	STA 8, PAN
146-22393	F	SO-368	37	60	3	STA 8, PAN
146-22394	F	SO-368	37	60	3	STA 8, PAN
146-22395	F	SO-368	37	60	3	STA 8, PAN
146-22396	F	SO-368	37	60	3	STA 8, PAN
146-22397	F	SO-368	37	60	3	STA 8, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
146-22398	F	SO-368	37	60	3	STA 8, SPL 9255-56
142-21706	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, RAKE
142-21707	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, RAKE
142-21708	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535
142-21709	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, RAKE
142-21710	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, RAKE
142-21711	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535
142-21712	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535
142-21713	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, CDR, TONGS
142-21714	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, CDR, TONGS
142-21715	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535
142-21716	M	3401	37	60	3	STA 8, SPL 8155, 8500, 8535, CDR
146-22339	F	SO-368	37	60	3	STA 8, SPL 8155, 8500, 8535, RAKE
146-22400	F	SO-368	37	60	3	STA 8, SPL 8155, 8500, 8535
146-22401	F	SO-368	37	60	3	STA 8, SPL 8155, 8500, 8535
146-22402	F	SO-368	37	60	3	STA 8, SPL 8155, 8500, 8535, LRV
146-22403	F	SO-368	37	60	3	STA 8, SPL 8155, 8500, 8535
142-21717	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21718	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21719	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480, LRV
142-21720	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480, SCOOP
142-21721	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480, SCOOP
142-21722	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21723	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21724	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21725	M	3401	37	60	3	STA 8, SPL 8420, 8440, 8460, 8480
142-21726	M	3401	37	60	3	STA 8, PAN, LRV TRACKS
142-21727	M	3401	37	60	3	STA 8, PAN, LRV TRACKS
142-21728	M	3401	37	60	3	STA 8, PAN, LRV TRACKS
142-21729	M	3401	37	60	3	STA 8, PAN, CDR, TRAV GRAVIMETER
142-21730	M	3401	37	60	3	STA 8, PAN, CDR, SCOOP, LRV
142-21731	M	3401	37	60	3	STA 8, PAN, LRV, EXTENSION HANDLE
142-21732	M	3401	37	60	3	STA 8, PAN
142-21733	M	3401	37	60	3	STA 8, PAN
142-21734	M	3401	37	60	3	STA 8, PAN
142-21735	M	3401	37	60	3	STA 8, PAN
142-21736	M	3401	37	60	3	STA 8, PAN
142-21737	M	3401	37	60	3	STA 8, PAN
142-21738	M	3401	37	60	3	STA 8, PAN
142-21739	M	3401	37	60	3	STA 8, PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
142-21740	M	3401	37	60	3	STA 8, PAN
142-21741	M	3401	37	60	3	STA 8, PAN
142-21742	M	3401	37	60	3	STA 8, PAN
142-21743	M	3401	37	60	3	STA 8, PAN
142-21744	M	3401	37	60	3	STA 8, PAN
142-21745	M	3401	37	60	3	STA 8, PAN
142-21746	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21747	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21748	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21749	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21750	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21751	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21752	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21753	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21754	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21755	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21756	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21757	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21758	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21759	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21760	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21761	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21762	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21763	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21764	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21765	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21766	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21767	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22404	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22405	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22406	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22407	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22408	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21768	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21769	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21770	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21771	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21772	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21773	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21774	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
142-21775	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22409	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21776	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21777	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21778	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21779	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21780	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22410	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21781	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22411	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21782	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
146-22412	F	SO-368	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21783	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21784	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21785	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21786	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21787	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21788	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21789	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21790	M	3401	38	60	3	LRV TRAVERSE, STA 8 TO STA 9
142-21791	M	3401	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510, CDR
142-21792	M	3401	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
142-21793	M	3401	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
142-21794	M	3401	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510, LRV
146-22413	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
146-22414	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
146-22415	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
146-22416	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
146-22417	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
146-22418	F	SO-368	38	60	3	STA 9, SPL 9115, 9120, 9135, 9510
142-21795	M	3401	38	60	3	STA 9, SPL 9175, 9195
142-21796	M	3401	38	60	3	STA 9, SPL 9175, 9195, LRV
142-21797	M	3401	38	60	3	STA 9, SPL 9175, 9195, LRV
146-22419	F	SO-368	38	60	3	STA 9, SPL 9175, 9195
146-22420	F	SO-368	38	60	3	STA 9, SPL 9175, 9195
146-22421	F	SO-368	38	60	3	STA 9, SPL 9175, 9195
146-22422	F	SO-368	38	60	3	STA 9, SPL 9175, 9195
146-22423	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22424	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22425	F	SO-368	38	60	3	STA 9, PARTIAL PAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
146-22426	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22427	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22428	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22429	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22430	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22431	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22432	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22433	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22434	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22435	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22436	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22437	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22438	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22439	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22440	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22441	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22442	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22443	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22444	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22445	F	SO-368	38	60	3	STA 9, PARTIAL PAN
146-22446	F	SO-368	38	60	3	STA 9, PARTIAL PAN, LRV
146-22447	F	SO-368	38	60	3	STA 9, PARTIAL PAN, LRV
146-22448	F	SO-368	38	60	3	STA 9, PARTIAL PAN, LRV
146-22449	F	SO-368	38	60	3	STA 9, PARTIAL PAN, LRV
146-22450	F	SO-368	38	60	3	STA 9, PARTIAL PAN
142-21798	M	3401	38	60	3	STA 9, PAN
142-21799	M	3401	38	60	3	STA 9, PAN
142-21800	M	3401	38	60	3	STA 9, PAN
142-21801	M	3401	38	60	3	STA 9, PAN
142-21802	M	3401	38	60	3	STA 9, PAN
142-21803	M	3401	38	60	3	STA 9, PAN
142-21804	M	3401	38	60	3	STA 9, PAN, SPL BAG DISPENSER
142-21805	M	3401	38	60	3	STA 9, PAN, SPL BAG DISPENSER
142-21806	M	3401	38	60	3	STA 9, PAN, SPL BAG DISPENSER
142-21807	M	3401	38	60	3	STA 9, PAN
142-21808	M	3401	38	60	3	STA 9, PAN
142-21809	M	3401	38	60	3	STA 9, PAN
142-21810	M	3401	38	60	3	STA 9, PAN
142-21811	M	3401	38	60	3	STA 9, PAN, CDR
142-21812	M	3401	38	60	3	STA 9, PAN, CDR

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
142-21813	M	3401	38	60	3	STA 9, PAN, CDR
142-21814	M	3401	38	60	3	STA 9, PAN
142-21815	M	3401	38	60	3	STA 9, PAN
142-21816	M	3401	38	60	3	STA 9, PAN
142-21817	M	3401	38	60	3	STA 9, PAN
142-21818	M	3401	38	60	3	STA 9, PAN
142-21819	M	3401	38	60	3	STA 9, PAN
142-21820	M	3401	38	60	3	STA 9, PAN
142-21821	M	3401	38	60	3	STA 9, PAN
142-21822	M	3401	38	60	3	STA 9, PAN
142-21823	M	3401	38	60	3	STA 9, PAN
142-21824	M	3401	38	60	3	STA 9, PAN
142-21825	M	3401	38	60	3	STA 9, SPL 9165
142-21826	M	3401	38	60	3	STA 9, SPL 9165
139-21212	K	3401	38	500	3	STA 9, N MASSIF
139-21213	K	3401	38	500	3	STA 9, N MASSIF
139-21214	K	3401	38	500	3	STA 9, N MASSIF
139-21215	K	3401	38	500	3	STA 9, N MASSIF
139-21216	K	3401	38	500	3	STA 9, N MASSIF
139-21217	K	3401	38	500	3	STA 9, N MASSIF
139-21218	K	3401	38	500	3	STA 9, N MASSIF
139-21219	K	3401	38	500	3	STA 9, N MASSIF
139-21220	K	3401	38	500	3	STA 9, N MASSIF
139-21221	K	3401	38	500	3	STA 9, N MASSIF
139-21222	K	3401	38	500	3	STA 9, N MASSIF
139-21223	K	3401	38	500	3	STA 9, N MASSIF
139-21224	K	3401	38	500	3	STA 9, N MASSIF
139-21225	K	3401	38	500	3	STA 9, N MASSIF
139-21226	K	3401	38	500	3	STA 9, N MASSIF
139-21227	K	3401	38	500	3	STA 9, N MASSIF
139-21228	K	3401	38	500	3	STA 9, N MASSIF
139-21229	K	3401	38	500	3	STA 9, N MASSIF
139-21230	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21231	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21232	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21233	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21234	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21235	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21236	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21237	K	3401	38	500	3	STA 9, BASE OF N MASSIF

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL .	LENS MM.	EVA	DESCRIPTION
139-21238	K	3401	38	500	3	STA 9, BASE OF N MASSIF
139-21239	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21240	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21241	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21242	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21243	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21244	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21245	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21246	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21247	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21248	K	3401	38	500	3	STA 9, E OF N MASSIF
139-21249	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21250	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21251	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21252	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21253	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21254	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21255	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21256	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21257	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21258	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21259	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21260	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21261	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21262	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21263	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21264	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21265	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21266	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21267	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
139-21268	K	3401	38	500	3	STA 9, BOULDER TRACKS ON N MASSIF
142-21827	M	3401	38	60	3	STA 9, SPL 9220, 9240, 9260
142-21828	M	3401	38	60	3	STA 9, SPL 9220, 9240, 9260
142-21829	M	3401	38	60	3	STA 9, SPL 9220, 9240, 9260
142-21830	M	3401	38	60	3	STA 9, LRV FLOOR
142-21831	M	3401	38	60	3	STA 9, LRV FLOOR, OVEREXPOSED
143-21834	N	3401	38	60	3	STA 9, LRV FLOOR, OVEREXPOSED
143-21835	N	3401	38	60	3	STA 9, LRV FLOOR
143-21836	N	3401	38	60	3	STA 9, PAN, SPL 9001-02, SEIS CHRG 5
143-21837	N	3401	38	60	3	STA 9, PAN, SPL 9001-02, SEIS CHRG 5

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
143-21838	N	3401	38	60	3	STA 9, PAN, CDR, SEIS CHRG 5
143-21839	N	3401	38	60	3	STA 9, PAN
143-21840	N	3401	38	60	3	STA 9, PAN
143-21841	N	3401	38	60	3	STA 9, PAN
143-21842	N	3401	38	60	3	STA 9, PAN
143-21843	N	3401	38	60	3	STA 9, PAN
143-21844	N	3401	38	60	3	STA 9, PAN
143-21845	N	3401	38	60	3	STA 9, PAN
143-21846	N	3401	38	60	3	STA 9, PAN
143-21847	N	3401	38	60	3	STA 9, PAN
143-21848	N	3401	38	60	3	STA 9, PAN
143-21849	N	3401	38	60	3	STA 9, PAN
143-21850	N	3401	38	60	3	STA 9, PAN
143-21851	N	3401	38	60	3	STA 9, PAN
143-21852	N	3401	38	60	3	STA 9, PAN
143-21853	N	3401	38	60	3	STA 9, PAN
143-21854	N	3401	38	60	3	STA 9, PAN
143-21855	N	3401	38	60	3	STA 9, PAN
143-21856	N	3401	38	60	3	STA 9, PAN, LRV, CDR
143-21857	N	3401	38	60	3	STA 9, PAN, LRV, CDR
143-21858	N	3401	38	60	3	STA 9, PAN, LRV, CDR
134-20452	B	SO-368	38	60	3	STA 9, LRV
134-20453	B	SO-368	38	60	3	STA 9, LRV
134-20454	B	SO-368	38	60	3	STA 9, LRV
143-21859	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21860	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21861	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21862	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21863	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21864	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21865	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21866	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21867	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21868	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21869	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21870	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21871	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21872	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21873	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21874	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
143-21875	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21876	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21877	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21878	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21879	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21880	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21881	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21882	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21883	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21884	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21885	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21886	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21887	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21888	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21889	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21890	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21891	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21892	N	3401	38	60	3	LRV TRAVERSE, SPL 0315, 0320
143-21893	N	3401	38	60	3	LRV TRAVERSE, SPL 0315, 0320
143-21894	N	3401	38	60	3	LRV TRAVERSE, SPL 0315, 0320
134-20455	B	SO-368	38	60	3	LRV TRAVERSE, STA 9-LM, SPL 0315, 0320
143-21895	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
134-20456	B	SO-368	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21896	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21897	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21898	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21899	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21900	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21901	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21902	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21903	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21904	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21905	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21906	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21907	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21908	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21909	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21910	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21911	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21912	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
143-21913	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21914	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21915	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21916	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21917	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21918	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21919	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21920	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21921	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM
143-21922	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, LM
143-21923	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, LM
143-21924	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, SEIS CHRG 2
134-20457	B	SO-368	38	60	3	LRV TRAV., STA 9 TO LM, LM, SURF ELEC PROP
143-21925	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, SPL 0215
143-21926	N	3401	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, SPL 0215
134-20458	B	SO-368	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, LM
134-20459	B	SO-368	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, LM
134-20460	B	SO-368	38	60	3	LRV TRAVERSE, STA 9 TO STA LM, LM
143-21927	N	3401	38	60	3	STA LM, SPL 0011
143-21928	N	3401	38	60	3	STA LM, SPL 0011
143-21929	N	3401	38	60	3	STA LM, SPL 0011
143-21930	N	3401	38	60	3	STA LM, SPL 0011
143-21931	N	3401	38	60	3	FINAL LRV STA, LRV, LM
143-21932	N	3401	38	60	3	FINAL LRV STA, LRV, LM
143-21933	N	3401	38	60	3	FINAL LRV STA, LRV, LM
143-21934	N	3401	38	60	3	FINAL LRV STA, LRV, LM
134-20461	B	SO-368	38	60	3	STA LM, LM, EARTH
134-20462	B	SO-368	38	60	3	STA LM, LM, LRV
134-20463	B	SO-368	38	60	3	STA LM, LM, EARTH
134-20464	B	SO-368	38	60	3	STA LM, EARTH
134-20465	B	SO-368	38	60	3	STA LM, EARTH, FLAG
134-20466	B	SO-368	38	60	3	STA LM, FLAG
134-20467	B	SO-368	38	60	3	STA LM, LM, LRV, FLAG
134-20468	B	SO-368	38	60	3	STA LM, LM, QUAD 2
134-20469	B	SO-368	38	60	3	STA LM, LM, QUAD 2
134-20470	B	SO-368	38	60	3	STA LM, LMP, LRV, EARTH
134-20471	B	SO-368	38	60	3	STA LM, LMP, LRV, EARTH
134-20472	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20473	B	SO-368	38	60	3	STA LM, CDR, LRV, EARTH
134-20474	B	SO-368	38	60	3	STA LM, CDR, LRV

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
134-20475	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20476	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20477	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20478	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20479	B	SO-368	38	60	3	STA LM, CDR, LRV
134-20480	B	SO-368	38	60	3	STA LM, LM
134-20481	B	SO-368	38	60	3	STA LM, LM
134-20482	B	SO-368	38	60	3	STA LM, LM
134-20483	B	SO-368	38	60	3	STA LM, LM
134-20484	B	SO-368	38	60	3	STA LM, LM
134-20485	B	SO-368	38	60	3	STA LM, LM
134-20486	B	SO-368	38	60	3	STA LM, LM
134-20487	B	SO-368	38	60	3	STA LM, LM
134-20488	B	SO-368	38	60	3	STA LM, LM
134-20489	B	SO-368	38	60	3	STA ALSEP, CENTRAL STATION
134-20490	B	SO-368	38	60	3	STA ALSEP, CENTRAL STATION
134-20491	B	SO-368	38	60	3	STA ALSEP, CENTRAL STATION
134-20492	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20493	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20494	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20495	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20496	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20497	B	SO-368	38	60	3	STA ALSEP, HEAT FLOW PROBE
134-20498	B	SO-368	38	60	3	STA ALSEP, LUNAR MASS SPECTROMETER
134-20499	B	SO-368	38	60	3	STA ALSEP, LUNAR MASS SPECTROMETER
134-20500	B	SO-368	38	60	3	STA ALSEP, EJECTA-METEORITE DETECTOR
134-20501	B	SO-368	38	60	3	STA ALSEP, LUNAR SURFACE GRAVIMETER
134-20502	B	SO-368	38	60	3	STA ALSEP, LUNAR SURFACE GRAVIMETER
134-20503	B	SO-368	38	60	3	STA ALSEP, DRILL CORE EXTRACTOR, SPL 0175
134-20504	B	SO-368	38	60	3	STA ALSEP, DRILL CORE EXTRACTOR, SPL 0175
134-20505	B	SO-368	38	60	3	STA ALSEP, DRILL CORE EXTRACTOR, SPL 0175
134-20506	B	SO-368	38	60	3	STA LM, LM, FLAG, LRV
134-20507	B	SO-368	38	60	3	STA LM, LM, FLAG, LRV
134-20508	B	SO-368	38	60	3	STA LM, LM, FLAG
134-20509	B	SO-368	38	60	3	STA LM, LM, FLAG
134-20510	B	SO-368	38	60	3	STA LM, LM, FLAG
134-20511	B	SO-368	38	60	3	STA LM, LM, FLAG
134-20512	B	SO-368	38	60	3	STA LM, LM, FLAG
134-20513	B	SO-368	38	60	3	STA LM, LM, FLAG
143-21935	N	3401	39	60	3	STA SEP, SEIS CHRG 3, LM

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
143-21936	N	3401	39	60	3	STA SEP, SEIS CHRG 3, LM
143-21937	N	3401	39	60	3	STA SEP, SEIS CHRG 3, LM
143-21938	N	3401	39	60	3	STA LM
143-21939	N	3401	39	60	3	STA LM
143-21940	N	3401	39	60	3	STA LM
143-21941	N	3401	39	60	3	STA LM, LMP, FLAG

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
143-21943	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21944	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21945	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21946	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21947	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21948	N	3401	40	60	POST EVA3	LM WINDOW PAN, FLAG
143-21949	N	3401	40	60	POST EVA3	LM WINDOW PAN, FLAG
143-21950	N	3401	40	60	POST EVA3	LM WINDOW PAN, FLAG
143-21951	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21952	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21953	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21954	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21955	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21956	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21957	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21958	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21959	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21960	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21961	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21962	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21963	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21964	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21965	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21966	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21967	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21968	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21969	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21970	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21971	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21972	N	3401	40	60	POST EVA3	LM WINDOW PAN, PLSS
143-21973	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21974	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21975	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21976	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21977	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21978	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21979	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21980	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21981	N	3401	40	60	POST EVA3	LM WINDOW PAN
143-21982	N	3401	40	60	POST EVA3	LM WINDOW PAN

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HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
145-22192	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22193	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22194	D	SO-368	40	60	POST EVA3	LM W!NDOW PAN
145-22195	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22196	D	SO-368	40	60	POST EVA3	LM WINDOW PAN, PLSS
145-22197	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22198	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22199	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22200	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22201	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22202	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22203	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22204	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22205	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22206	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22207	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22208	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22209	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22210	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22211	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22212	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22213	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22214	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22215	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22216	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22217	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22218	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22219	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22220	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22221	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22222	D	SO-368	40	60	POST EVA3	LM WINDOW PAN
145-22223	D	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
145-22224	D	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
145-22225	D	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
145-22226	D	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
145-22227	D	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
145-22228	D	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20514	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20515	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20516	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN

APOLLO 17
HASSELBLAD 70MM (FILM WIDTH) PHOTOGRAPHS
LUNAR SURFACE - CHRONOLOGICAL LISTING

NASA PHOTO NO. AS17-	MAG	FILM TYPE	SUN EL.	LENS MM.	EVA	DESCRIPTION
134-20517	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20518	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20519	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20520	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20521	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20522	B	SO-368		60	POST EVA3	LM INTERIOR, CERNAN
134-20523	B	SO-368		60	POST EVA3	LM INTERIOR, EVA SUITS
134-20524	B	SO-368		60	POST EVA3	LM INTERIOR, EVA SUITS
134-20525	B	SO-368		60	POST EVA3	LM INTERIOR, EVA SUITS
134-20526	B	SO-368		60	POST EVA3	LM INTERIOR, EVA SUITS
134-20527	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20528	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20529	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20530	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20531	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT
134-20532	B	SO-368		60	POST EVA3	LM INTERIOR, SCHMITT