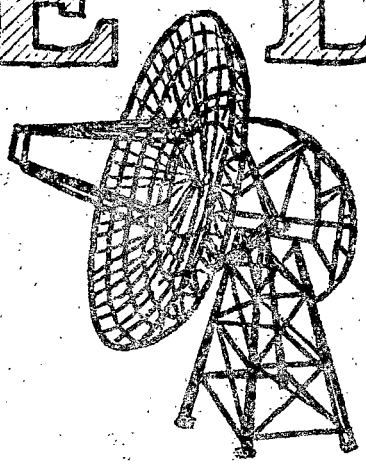
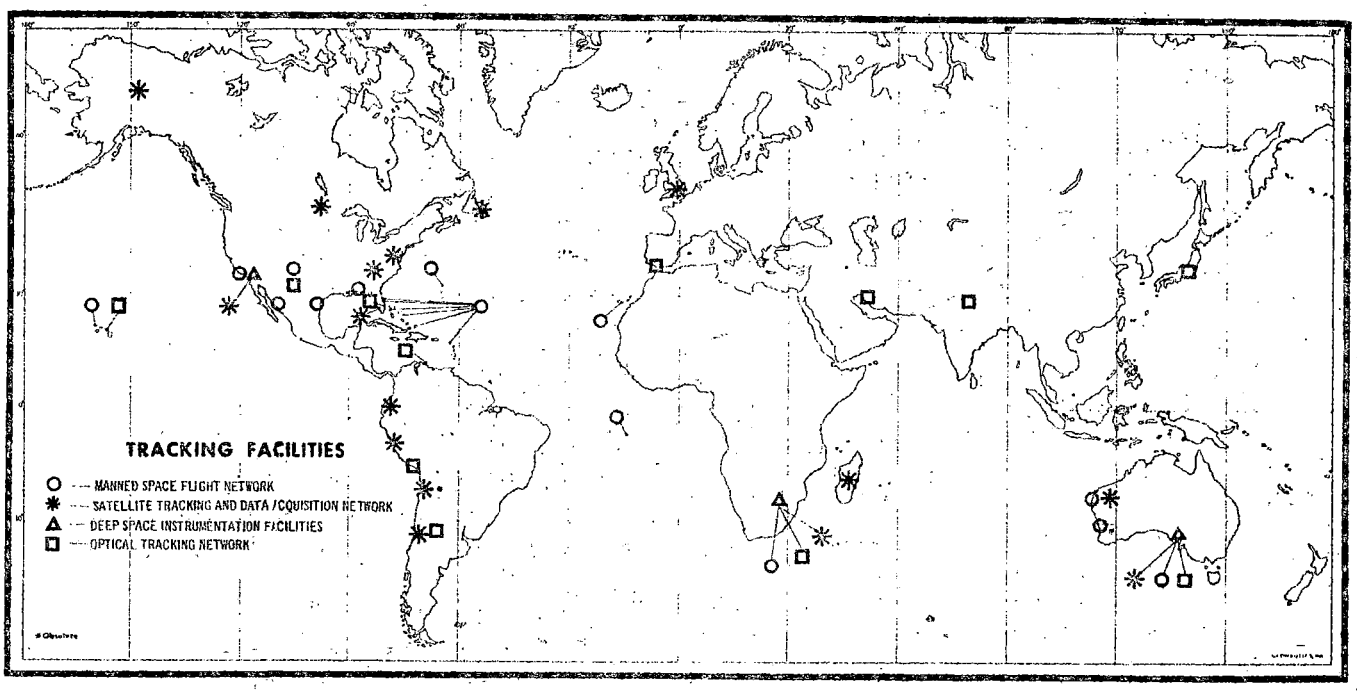
THE DISH





Apollo 17

THE DISH

PUBLISHED BY: Bob Ekas, P.O. Box 295, Chicora, PA 16025 after a manned United States space flight.

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Once again a United States space flight, Apollo 17, has been a success. After a delay of approximately three hours, blast-off was at 12.33 AM on December 7th Eastern Standard Time. Recovery was made in the Pacific by the USS Ticonderoga CVA-14 after a spash-down December 19th at 2:24 PM EST.

As I write this many covers have not come in but should be received shortly now that splash-down has occured. I try to get THE DISH printed and to you as soon as possible with the most information available about covers received from the stations and ships taking part in the flight.

Now, since the Apollo program is completed, many say the US space program is over in this century. This is not true as manned flights will be made for Skylab and in 1975 the USA-USSR hookup. In the meantime many space flights will be taking place and collecting covers for these events will be just important and interesting as the manned space flights in the past. Many of these flights are the forerunners to the manned flights in the future Many flights will be made for testing of the space shuttle vehicle as will probes of the planets before man can land on foreign soil.

At this time I am planning on putting The Dish out two or three times for the Skylab program. I would appreciate suggestions on when you think these should be printed. As far as I can figure this is the way the Skylab launches and recoveries will take place. The ATM or work shop will be launche first and one day later the Command Module with astronauts will be launched. In 28 days the astronauts will return to earth and approximately 62 days later the second Command Module with astronauts will be launched. The second group of astrounts will return to earth 56 days later and approximately 34 days later the third group of astrounts will go to the Skylab. The last group will stay for 56 days before returning to earth.

My suggestion on this would to issue The Dish after each group of astronauts returns to earth. I would appreciate any other suggests on this and any suggestions how to make The Dish more interesting.

This is one item I do not like to bring up. Since the cost of everything is going up, I must increase the cost of The Dish to 35¢ per issue. I do not intend to make a profit from The Dish. For the Apollo 16 issue a profit of 86¢ was made and for this issue I am sure this will be used. For forty some hours put into The Dish I do not count.

Those sending an 8¢ stamp along with 25¢ in advance will find the 8¢ stamp returned. For those sending a little something extra, it is very much appreciated and can be used as gasoline money for the running around involved.

Will appreciate hearing from more people with information for The Dish on what you have for sale or trade and other information of interest to space collectors.

At this time I am thinking of a new mimeograph machine that will do an A-1 job along with making the printing much easier. This should be in operation for the Skylab issue if not before.

Must close for this time and hope to hear from a great-many-of you with information for The Dish.

GOOD COLLECTING

Sincerely,

Bob

COMMENTS ON APOLLO 17 COVERS

Good co-operation from X-19 as they didnot take part in Apollo 17. Note received to this effect and covers were being sent to Norfolk.

How about the nice letter from N-5 on the part played in the space flights. A little advertising also enclosed and all appreciated.

Have a report from one collector, November 17th, as receiving cover back from the Caracol Astronomical Observatory, Mexico. Am wondering if the returned note is from some "nut" out in the sun or away from civilization to long. This is what he wrote, "We are living on a same Earth, everybody has the same organs in his bodies we do more or less the same, so, we must to be brothers. No Wars, No Fights, !No Death! we have to live in Peace because !We are brothers!

A-4 covers autographed on the back by Station Director, Communications Manager and ARIA Controller.

How about the C-1 slogan cancellation and the T-43 observatory postmark.

Stations C-25, C-48 and D-5 placed airmail stickers on covers and they were returned by airmail. C-45 placed a TB seal on covers. C-67 added more postage and airmail sticker. M-8 a beautiful printed cover with filler giving description and history of the station.

Had been informed by the Smithsonian Headquarter the O-7 Spain station was closed. Covers sent for Apollo 14 and 15 were returned for the Apollo 17 flight.

Postcard of Earth view enclosed in cover from T-61.

Cover sent to C-54 returned unserviced with outer envelope postmarked the USS Ticonderoga, stating cover received after November 1st deadline.

A-3 returned cover, serviced, in another envelope by airmail from the Western Test Range.

T-33 return address in English and French.

Covers sent to the NASA station Titusville address came back with (M-2) Kennedy Space Center cancel and cachet.

Had cover returned from R-7 not cancelled but had 8¢ postage due. Since proper postage was applied I refused to pay and postal clerk was kind enough to give me cover, although it is worthless. For Apollo 16 had three covers returned from Australia with postage due and no two had the same amount due. Through my postmaster checking and it was found the postage due was applied in Australia and the amount in the United States. These covers also had correct postage as the R-7 cover.

For C-57 I had a friend in Germany send a cover for me that way postmarked on the day of Apollo 17 launch. I also sent cover and it is illustrated on the pages showing different cachets received on covers. Inside this cover was a letter giving an explanation of the letters; DFVLR - DEUTSCHE FOR* SCHUNGS- UND VERSUCHSANSTALT (PORZ-WAHN/KOELN) FUER LUFT-UND RAUMFART GSOC - GERMAN SATELLITE OPERATION CENTER (O-PFAFFENHOFFEN/MUENCHEN) ZDBS - ZENTRALE DEUTSCHE BODEN-STATION. Since I also collect covers for other space flights a note was in the corner of letter stating my other cover had been received and will be serviced for the GRS A-2 flight.

As you probably know Ralph Cron is no longer at (E-3) Grand Turk and Joe Frasketi has left the space program. Another of our great helpers is leaving, Mrs Mason of (S-6) Madagaswar. The past several years Mrs Mason has taken good care of our covers from Madagascar. Have been informed by Mrs Mason a fellow interested in philatelic will take over the job of handling our covers Since this fellow is one of the station personal he will have to have co-operation by having covers stamped as he can't go to town for stamps as

Mrs Mason was able to do. I will try to find what this fellows collecting interests are and we maybe able to give a hand.

How about the cover from C-55 with the postmark cachet and words shown on another page. Inside cover was the following message signed by the Commanding Officer, "POSTMARK ONE DAY LATE DUE TO INTERNATIONAL DATE LINE".

Am wondering how may received cover from X-5 under separate envelope. Since cachet was late in arriving cover was postmarked and cachet applied later. Cachet and extra postage was paid for by one our philatelic friends. When sending covers to X-5 in the future how about sending a little something in stamps am sure will be appreciated. Make sure you send to James Seevers at this addresses.

As usual C-5 has done a super job with covers and have enclosed a postcard with the view of the station.

How about covers returned from X-13 with a letter giving details of the station and other information. This is not only with the Apollo covers, but covers serviced for other launches.

As of this writing have not had a report of covers from Seychelles E-6. In October have a report of E-6 returning covers with a note they are not OL 9 but is AFSCF Det 4 and they do not take part in Apollo.

I understand the T-80 address of the Cerro Tolelo Observatory in Chile will not be completed until 1973-74.

****

SKYLAB COMMUNICATION NETWORK

Over the past few months have checked on information for the Skylab program. One list typed up but do not remember where the information came from is listed as, SKYLAB COMMUNICATION NETWORK. Stations listed are M-1, M-3, M-4, M-5, M-7, M-8, M-9, M-10, M-12, M-13, S-10, NASA Merritt Island Station (cover cancelled from M-2 for this station) and the USNS Vanguard T-AGM-19.

Have a letter from NASA Headquarters, Washington, DC and listed is above stations except S-10, but in place is M-6 Newsfounderland. This letter also states, "The network stations formerly associated with the MSFN will continue to provide support to the remaining Apollo and Skylab missions". This letter also goes on to say, "These stations include 11 prime land stations, 4 instrumented aircraft, and 1 instrumented ship".

****

APOLLO 16 COVERS

These covers were received or reported after the mailing of APOLLO 16 issue of THE DISH. Listed is No. Station, Cancel and Date. Date is April or later

C-26	Chile	Melipilla	16	T-22	Capetown	Observatory Cape	17
C-27	Peru	Poor	16	T-25	Johannesburg	Johannesburg SA	17
C-30	Hong Kong	Hong Kong	17	T-26	Pretoria	Pretoria S. Af	17
C-31	Thailand	Sriracha	16	T-28	Paris	Obs de Paris	16
C-35	Argentina	Yamaguchi	17	T-33	Ottawa	Ottawa Canada	16
C-38	Mexico	Tulancingo	18	T-39	DEN Haag	Gravenhage	21
C-41	East Africa	Kampala, Uganda	16	T-42	Totun	Totun Poland	16
R-6	W. Germany	Landstuhl	16	T-43	Ghorosow	Chorzow Poland	16
S-15	French Guia	Kourou	17	T-62	Pulkova	Leningrad USSR	18
S-16	Pretoria	Pretoria S. Afr	18	T-64	Hungary	Budapost	16
T-9	W. Germany	Berlin	16	T-77	Sydney	Sydney Aust	17
T-16	Narrabri	Narrabri Aust	5/19	X-4	Smith, NM	White Sands	16
T-18	Netherland	Amstendam	16				

COVERS RECEIVED FOR APOLLO 17 WITH MESSAGE

S-8 Request not to send covers anymore.
D-4 Closing and a nice letter received to this effect.
T-14 Request not to send covers as they cannot co-operate further
T-51 Still getting advise to change address to CENTER OF ASTROGEOLOGY.
T-26 Note on back of cover they do not take part in Space Program.

****

The following addresses have either been changed or the station has been placed from one category to another or better mailing address.

A-4 Space & Missile Test Center
Pacific Sector Control
ARIA
Wheeler AFB, Hawaii 96515

C-18 NASCOM Switching Center
Deakin Tele Exchange Bldg.
Kent St.
Deakin,Australia ACT 2600

C-52 Sentosa Communication
Satellite Earth Station
Telecommunication Authority
Singapore

D-4 DDS-43
Tidbinbilla Deep Space
Communication Complex
P.O. Box 350
Kingston ACT 2604 Australia

M-6 US-NASA
Newfounderland Tracking Station
P.O. Box 970
St John's, NFLD, Canada

N-3 13th Missile Waring Sqd.
BMEWS Liaison Office
Box 250
Clear MEWS, Alaska 99704

N-8 U.S. Naval Space Surveillance
Field Station
P.O, Box 286
Maricopa,Ariz., 85239

N-9 Detachment 1
14th MWS
Moorestown, NJ 08057

O-9 Smithsonian Institution
Astrophysical Observing Station
P.O. Box 46073, Orange Grove
Johannesburg, South Africa

R-12 67th ARRS
Lajes AFB, Azores
Lajes Rescue One
Patrick AFB, FL.

S-11 Mrs F.N. Meer
46 Branksome Green
Darlington DL3 9UJ England

T-1 Northeast Radio Observatory Corp.
Haystack Observatory
Westford, Mass 01886

T-15 The Auroral Observatory
P.O.B. 953, 9001
Tromso, Norway

T-20 The Royal Swedish Academy of Science
Kiruna Geophysical Observatory
Kiruna c, Sweden

T-24 Leiden Observatory
Southern Station
P.O. Box 13
Broederstroom, TVL, South Africa

T-33 Earth Physics Branch
3 Observatory Crescent
Ottawa, Canada

T-35 Copenhagen University Observatpry
Brorfelde
DK-4340 Tollose, Denmark

T-50 Lindheimer Astronomical Research Center
Department of Astronomy
Northwestern University
Evabston, Ill., 60201

T-64 Konkoly Observatory
Budapest XII
P.O. 114, Box 67 Hungary

W-2 and W-18 same(call W-2)
12th Weather Sqd. (MAC)
Space Environment
ENT AFB, Colo 80912

W-6 OLB 12 WSQ (MAC)
Sagamore Hill Radio Observatory
South Hamilton, MA 01982

MORE ON APOLLO 17 COVERS

Covers returned from C-41 inside a government envelope.

Camden AOE-2 covers returned from the Ticonderoga CVA-14

Shown on the cachet pages is the hand cancel of the Ticonderoga. Note the one in 19 is almost directly under the E. In other hand cancels the one is under the D.

As you probably know by this time S-4 has closed. More will close or mergers will take place by the end of Skylab.

Although covers from T-23 have a poor postmark they do cooperate. Past several covers received was typed on filler "With our compliments*Director and etc with autograph".

Covers from W-11 had the following wrote on front, "This letter Flew 2 Wx* Recon mission in splashdown Area 17 & 18 Dec 72* We-135B 12671* 55 WRSQ McClellan AFB* Robert B. Vaeyhen A/C

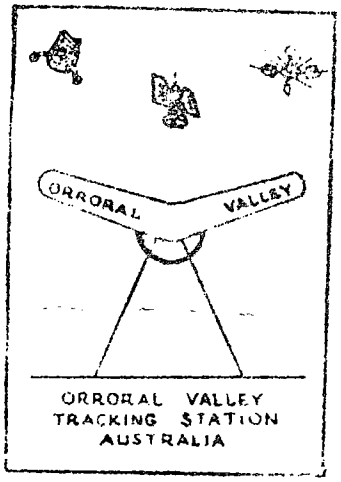
Need addresses of ARIA in Liberia, Puerto Rico and Fiji Island.

Covers from Bochum (T-9) indicated a bad storm and observatory was damaged. No tracking for a while until damage is repaired.

For Tuslog (A-5) they would like covers with stamps of Turkey applied.

****

On the enclosed pages are cachet, postmarks or other marking on covers for the Apollo 17 flight. If a station or facility had the same cachet or marking as for Apollo 16, I didnot show. Some covers returned with the same cachet as Apollo 16 but had some other marking is the reason they are shown.



12TH WEATHER SQUADRON (MAC)
SPACE ENVIRONMENT
ENT AIR FORCE BASE, COLORADO 80912

Solar Observations, Analyses, and
Predictions for Military Operations

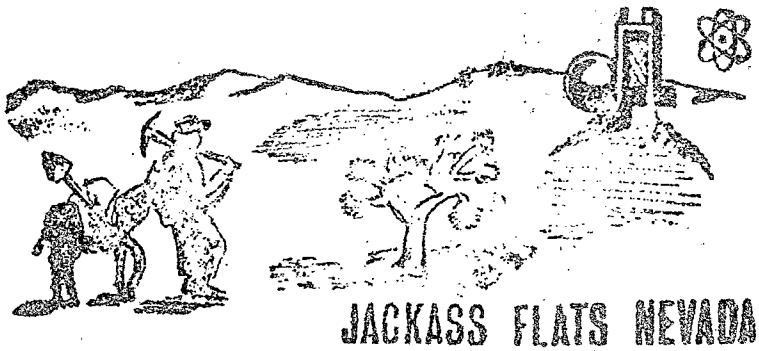
W-2

S-8

S-1

NASA
APOLLO
17
MOJAVE

George W. Fariss



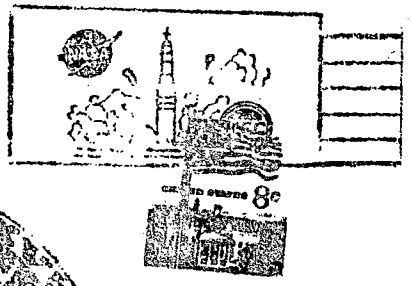
X-1

BELLWOOD, IL
DEC 6
AM
1972
60103

Slogan Cancel

HOME OF ASTRONAUT
EUGENE A. CERNAN
GEMINI 9- APOLLO 10-17







M-2

N-7

Ralph A Saccoliti

RALPH A. SACCOLITI, Major U.S.A.F
Commander

DETACHMENT 1, 18th SURVEILLANCE SQUADRON
45 TRENEGLOS STREET, WASHDYKE,
NEW ZEALAND



APOLLO 17



RICHARD T. LAGEOSE, Capt, U.S.A.F.
Operations Officer

DET 15, 44 ARRSq

FLOWN VIA HELICOPTER, JOLLY 87
For APOLLO 17 mission on ~~DEC 7~~ 1972

From: Kennedy Space Center, Florida

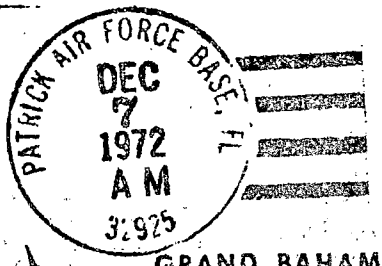
To: Downrange Support

Aircraft: Sikorsky HH-53C

Pilot: Carl R. Canfield

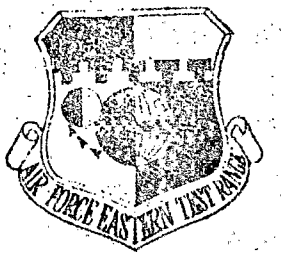
Co-Pilot: Arthur E. Smith Jr.

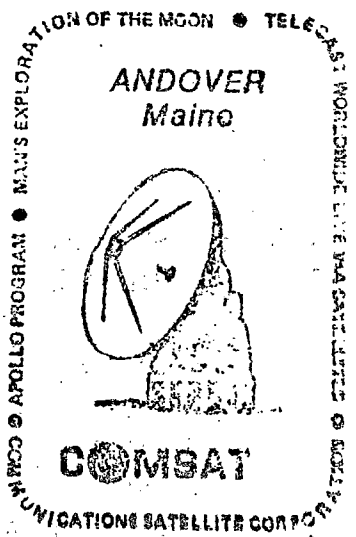
U. S. GEOLOGICAL SURVEY
ASTROGEOLOGY CENTER
601 EAST CEDAR AVENUE
FLAGSTAFF, ARIZONA 86001



R-9

GRAND BAHAMA



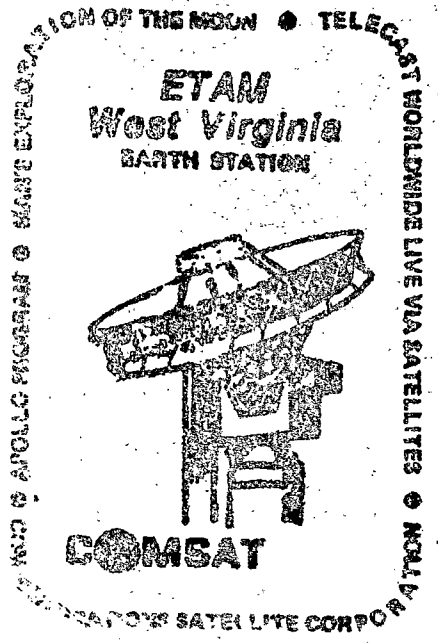


C-9

LUNAR GEOLOGIC MAPPING

T-51

TRACKING STATION



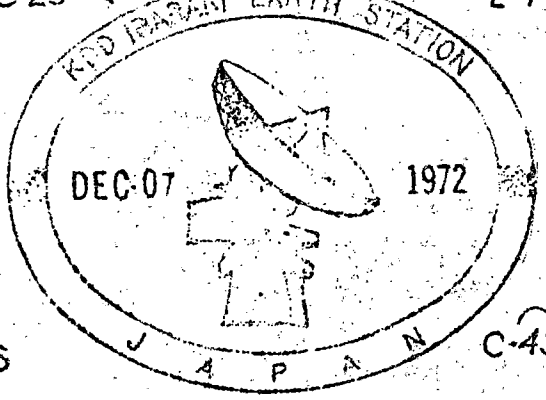
C-6

K.D.D.
Ibaraki Satellite
Communication Center
Takahagi City
Ibaraki Prefecture, Japan

C-25

THOMAS E. MORRIS
Major, USAF
Commander

E-1



C-45



DIC - 6/72
APOLO 17



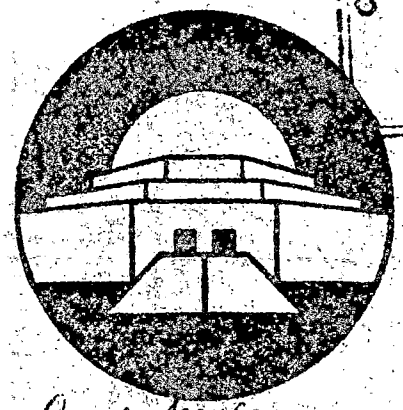
THE ADLER PLANETARIUM
1300 S. LAKE SHORE DR.
CHICAGO, ILL. 60 ...
CHICAGO PARK DISTR...

EUROPEAN SPACE RESEARCH ORGANISATION
Fairbanks Telemetry Station
2.8 Mile ESRO Road
Fairbanks, Alaska 99701
U.S.A.

ESRO
ALASKA

CHICAGO, ILLINOIS
DEC
7
1972

ESRO



James Seevers
assistant astronomer

X-5

7 DEC 1972

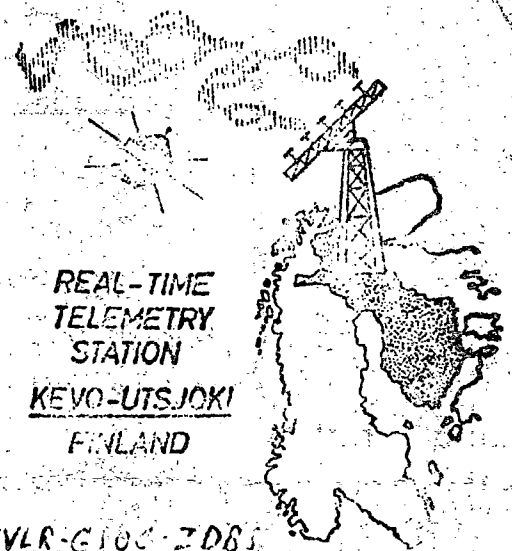
P.O. Branch 17104

C-55

USCG LORAN STATION
MARCUS ISLAND
SOUTH BIRD ISLAND
MINAMI TORI SHIMA
WHITE PEARL OF PACIFIC

U S S
DEC
19
AM
1972
TICONDEROGA (CVS-14)

UTSJOKI



REAL-TIME
TELEMETRY
STATION
KEVO-UTSJOKI
FINLAND

MOONLANDING
APOLLO XVII
11. XII. 1972

C-1

DFVLR-GTOC-ZDBS
Helmut Wiegand

C-57

APOLLO 17
U. S.
NAVY
pacific
RECOVERY FORCE

NASA-GSFC
DEC
7
1972
GREENBELT, MD.

APOLLO 17
LAST FLIGHT OF THE
APOLLO PROGRAM

NASA
GODDARD SPACE FLIGHT CENTER
apollo tracking team
APOLLO 17

Fort Myers, Florida 33902
U.S.A.



USA
X¢

Joe
Frasketi
local post

ENJOY
STAMP COLLECTING
• FMF LOCAL POST •

AUSTRALIAN COVERS BY KOCH

Covers were serviced by J. Koch from the following stations not having a number.

DOD Melbourne	OTC Melbourne	OTC Cairns	BOM Perth
OTC Brisbane	OTC Townsville	OTC Norfolk Is	OTC Port Moresby
OTC Madang	OTC Radaul New Guine	OTC Perth	OTC Broone
OTC Geraldton	Radio Surrey Hill	ABC Adekaide	Radio Nhulunbuy
Radio Sydney	OTC Thursday Is.	OTC Esperance	OTC Rockhampton
Apollo Bay	Spashdown W. Samoa	Splashdown Cooks Is	

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If you have covers to trade or sale or a service it will appear in THE DISH at no cost. For the Skylab one issue send early.

++

TRADING & SELLING CORNER

Many Apollo 16 tracking station covers, reasonably priced, also some from Apollo 14 and 15. Will consider trading for X-15 covers, 1959 thru' July 1962, also Lifting Body covers 1966 thru' 1970. Many Manned, Unmanned launch covers, autographed, (U.S. & Russian), Harry Rose, 283 S. Aldine, Elgin, Ill., 60120.

The following covers have the commemerative cachet from the station in Spain listed.

DSS-61 Robledo de Chavela (D-6)

Apollo 7....$2.00	Apollo 8....$2.00	Apollo 9....$1.50	Apollo 10..$1.50
Apollo 11...$1.00	Apollo 12...$1.50	Apollo 13...$1.00	Apollo 14..$0.80
Apollo 15...$0.80	Apollo 16...$0.80	Apollo 17(printed $1.00	(R/S..$0.80

Mariner IX insertion into Mars orbit.....$0.80 (Apollo 17 Spashdown)
Pioneer F(10) launch date.....$0.80 Canary Island M-10
Pioneer F(10) fly-by Asteroid Belt.....$0.80 Apollo 17 (rubber stamp) $0.80

STAD (before MSFN) (M-9)
Apollo 16 (printed cover).....$1.00
ERTS-A.....$0.30
ITOS-D.....$0.30
Apollo 17 (printed cover).....$1.00
Apollo 17 (rubber stamp).....$0.80

NASA Communications (C-44)
ERTS-A.....$0.80
ITOS-D.....$0.80

DSS-62 Cebreros D-7
Apollo 17 (rubber stamp).....$0.80

Order from: Jose M. Grandela, Apartado 35088, Madrid-17, Spain

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For sale or trade are Space and Historical local post covers from Ascension and Grand Bahama tracking stations. (Ibelieve this is for past events)Send stamped addressed envelope for details and also recent local post service. Joseph J. Frasketi, Jr., P.O. Box 484, Ft Myers, FL., 33902

BOW WOW Local post covers for Apollo 17, Launch-Kennedy Space Center; Moon Landing-Moon Ky; Recovery-Cape Canaveral with Bow Wow Local Post cancel. Send stamped envelope for inquiry to Leonard I. Sandler, 6930 Brookmill Rd., Baltimore, MD 21215.

A letter last July from Rand Stamps, P.O. Box 9, Skeerpoort (Tvl), South Africa indicating covers are still available for past Apollo flights. Covers are $0.25 South Africa (approximately $0.34 USA) plus postage. Orders in singles or multiple dollars are preferred. Please allow for exchange rate if Internation Bank Draft is mailed. For single covers mint stamps accepted.

Have a few duplicates from the last three Apollo missions to trade. Interested in purchasing from earlier missions. Mark P. Hreben, 4408 California St., Dickinson, Texas, 77539

APOLLO 17 COVERS REPORTED

This listing is not of stations taking part, but only a record of covers reported. All covers postmarked December unless with another month and date.

NO.	STATION	CANCEL	DATE
A-1	Elgin	Elgin AFB	14
A-2	645 Radar	Patrick AFB	7
A-3	6596 Sqdn	Lompoc,CA	8
A-4	Hawaii	USPS 967 HI	6
A-5	Turkey	(A)FPS 09204	7
A-6	Greenland	AAPS 0912	10
	++++++++++++++++++++++++++++		
C-1	Goddard	Greenbelt MD	7
C-2	Houston	Houston TX	6
C-3	Switch HI	Honolulu	6
C-4	Comsat HI	Halaiwa, HI	6
C-5	Comsat CA	Carmel Valley	19
C-6	Comsat WV	Rowlesburg WV	7
C-8	Comsat WA	Brewster WA	6
C-9	Comsat MA	Andover MA	7
C-10	Greece	Athens	6
C-11	Comsat PR	Cayey, PR	6
C-12	England	London	7
C-13	Malaysia	Kuanian Pahang	6
C-14	Kuwait	Kuwait	7
C-15	France	Pleumeur Bodou	7
C-16	Germany	Raisting	7
C-17	Italy	Avezzene	7
C-18	Swith Aust	Canberra Aust	8
C-19	OTC Aust	Moree Aust	7
C-20	OTC Carnarvon	Carnarvon Aust	7
C-21	Padd Aust	Paddington,Aust	7
C-22	Gore Hill		
C-23	Bring Aust	Bringelly Aust	7
C-24	Doonside Aust	Doonside Aust	7
C-25	Japan	Takanagi	7
C-26	Chile		
C-27	Peru		
C-28	Brazil	Poor	
C-29	Bahrain	Manama	6
C-30	Hong Kong	Sha Keiwan	7
C-31	Thailand	Spiacha	6
C-32	Ceduna Aust	Ceduna, Aust	7
C-33	Gnangara	Balg Aust	7
C-34	Taiwan	Taiwan China	7
C-35	Argentina		
C-36	Philippines		
C-37	Naval Aust	17076BR	6
		Exmouth Aust	6
C-38	Mexico	Tulancingo	7
C-39	Guam	Agana Guam	8
C-40	S. Korea	Poor	7
C-41	East Africa	Kampala E Afr.	6
C-42	Woomera		
C-43	Alaska	Talkeetna	21
C-44	Spain	Madrid	7
C-45	Columbia	Choconto	6
C-46	Falkland Is		
C-47	San Diego	USPS	13
C-48	Yamaguchi	Yamaguchi Japan	7
C-49	New Zealand	Lake Tekapo	7
C-50	Warkwart	Warkworth NZ	7
C-51	Iceland	Reykjavik	7
C-52	Singapore	Singapore	7
C-53	Naval Greece	17070BR	6
		Greece (poor)	7
C-54	Naval Hawaii		
C-55	Marcus Is	17104BR	7
C-56	Iwo Jima	17103BR	7
C-57	Finland	Utsjuki	7
C-58	Norway	Ny-Alesond	7
C-59	Trona	Tromso Norway	11
C-60	Trinidad	Mature	6
C-61	Jamaica	White Horeses	7
C-62	India		
C-63	ABC Aust		
C-64	OTC Aust	Sydney	6
C-65	OTC Hobart		
C-66	New Guinea	Papua	7
C-67	Netherlands	Assen, Nether.	7
C-68	New Mexico		
	++++++++++++++++++++++++++++		
D-1	DSS-14	Barstow Calif	19
D-1a	DSS-11	Barstow, Calif	7
D-1b	Echo	Barstow, Calif	7
D-1c	Venus	Barstow, Calif	7
D-3	DDS-41	Woomera Aust	7
D-4	DDS-42	Tharwa Aust	7
D-5	Joburg	Kenmar S. Afr.	7
D-6	DDS-61	Madrid Spain	7
D-7	DDS-62	Madrid Spain	7
	++++++++++++++++++++++++++++		
E-1	Gr Bahama	USPS 329	7
		Freeport	7
E-3	Grand Turk	Grand Turk	7
E-4	Antigua	St Johns Antigua	16
E-5	Ascension	Ascension	8
E-6	Seychelles		
E-7	So. Africa		
	++++++++++++++++++++++++++++		
M-1	Goldstone	Barstow, Calif	6
M-2	KSC	Kenedy Space Ct	7
M-3	Hawaii	Waimea HI	7
M-4	Texas	Corpus Christi	6
M-5	Guam	Agana	8
M-6	St Hohn's	St John's NFLD	13
M-7	Australia	Carnarvon	7
M-8	Honeysuckle	Canberra City	12
M-9	Spain	Madrid	7
M-10	Gr Canary	Las Palmas	7
M-12	Bermuda	St George	7
		10958BR	7
M-13	Ascension	Ascension	7

NO.	STATION	CANCEL	DATE
N-1	NORAD	USPA 808	6
N-2	14th Aero	Colorado Spring	6
N-3	Alaska	Clear Alaska	7
N-4	Greenland	AAFP 09023	19
N-5	Canada	Medley Alta	7
N-6	England	York	7
N-7	New Zealand	Lake Tekapo	7
N-8	Arizona	Maricopa	6
N-9	Moorestown	Beverly,NJ	6
	++++++++++++++++++++++++++++		
O-1	Mass	Boston	6
O-2	Arizona	Amado AZ	6
O-3	Hawaii	USPS 967	7
O-4	Peru	Arequipa	7
O-6	Brazil		
O-7	Spain	San Fernando	7
O-8	Ethiopia	AFPS 09316	21
		Addis Ababa	7
O-9	So Africa	Ollfantsfond	8
O-10	Greece	17076BR	7
	++++++++++++++++++++++++++++		
R-1	Elgin	Elgin AFB	19
R-2	Scott AFB	Belleview,Ill	19
R-3	552	USPS 327	7
R-4	T.F. 140		
R-5	Canal Zone	Albrook AFB	19
R-6	W. Germany	AFPS 09012	7
		Landstuhl	7
R-7	G. Britian	APO 09405	8
R-8	Ascension	No ARR Sq Apollo	17
R-9	Patrick AFB	Patrick AFB	7
R-10	Hawaii	Pago Pago	19
R-11	Pease AFB	USPS NH038	
R-12	Azores	AAFB 09405	7
R-13	Naval 17061		
	++++++++++++++++++++++++++++		
S-1	Mojave	Barstow, Calif	6
S-2	Alaska	Fairbanks	7
S-3	No Carolina	Rosman	6
S-6	Madagascar	Tananarive	7
S-8	Orroral Val	Tharwa, Aust	7
S-9	Ecuador	Quito	7
S-10	Chile	Santiago	6
S-11	England	Darlington	13
S-13	Upper Volta	Ovagadougou	7
S-14	Zaire	Brazzaville	7
S-15	French Guiana	Kourou	7
S-16	Pretoria		
S-17	France	Paris	7
S-18	Canary Is.	Las Palmas	7
S-19	Moulineax		
	++++++++++++++++++++++++++++		
T-1	Haystack	Westford MA	6
T-2	Lick Obs.	Mt Hamilton	6
T-3	Arizona	Flagstaff	6
T-4	No Carolina	Chapel Hill	7
T-5	Texas	USPS 797	7

NC.	STATION	CANCEL	DATE
T-6	Georgia	poor	7
T-7	Colorado	Dever	6
T-8	Jodrell Bank	Jodrell Bank	12
T-9	W. Germany	Berlin	7
T-10	Bochum	Bochum	7
T-11	Parkes	Parkes Aust	7
T-12	Netherlands	poor	
T-13	Mevdon		
T-14	Canada	Richmond Hill	7
T-15	Auroral	Tromso Norway	4
T-16	Narrabri	Narrabri Aust	8
T-17	Culgoora	Narrabri Aust	8
T-18	Netherlands		
T-19	Mills Cross	Bungendore	7
T-20	Kiruna	Kiruna, Sweden	7
T-21	Denmark	Rude Skov	7
T-22	Capetown	Observatory S Af	7
T-23	Egypt	poor	
T-24	Bransvaiha	Broederstroom	7
T-25	Milan	poor	
T-26	Pretoria	Pretoria S. Afr.	7
T-27	France	poor	
T-28	Paris		
T-29	Basses-Alpes	St Michel Fran.	7
T-30	La Plata Argen.		
T-31	Cordola Argen	Cordola	7
T-32	Lake Tracerse	Lake Traverse	7
T-33	Ottawa	Ottawa Canada	6
T-34	Victoria	Victoria Canada	6
T-35	Kobenhaven	Tollose Denmark	12
T-36	Potsdam		
T-37	Dwingello		
T-38	Franeker	Franeker Nether	7
T-39	Den Haag		
T-40	Nice	Nice France	6
T-41	Warszawa	Warszawa Poland	6
T-42	Totum	Totun	7
T-43	Ghorosow	Chorzow Poland	7
T-44	Poland		
T-45	Okayame	Kamogato Japan	7
T-46	India	poor	6
T-47	Luzern	Luzern Switzer.	11
T-48	Woomera	Woomera Aust.	7
T-49	Greenbank	Greenbank WV	6
T-50	Dearborn	Evanston, Ill	6
T-51	Flagstaff	Flagstaff AZ	6
T-52	Harvard	Harvard MA	6
T-53	Pittsburgh	Blawnox PA	11
T-54	Buhl Planet	USPS 150	7
T-55	Hayden Planet		
T-56	Griffith Plan	Los Angeles CA	6
T-57	Morrison Plan	USPS 940	6
T-58	US Naval Wash	Washington DC	6
T-59	Williams Bay	Williams Bay WS	6
T-60	Kitt Peak	Tucson AZ	6
T-61	Hansen	Salt Lake UT	6
T-62	Pulkova Obs.		
T-63	Leiden		
T-64	Budapest	Budapest Hung.	7

NO.	STATION	CANCEL	DATE
T-65	Royal Green		
T-66	Lamont Geol	Kennedy Sp Ct	7
T-67	McLaugh;in	no cancel	
T-68	Orlean-La-		
T-69	Marseille	Marseille Fran.	11
T-70	Switzerland	Geneve	7
T-71	Neuchatel		
T-72	Florence	Firenze Italy	1/3
T-73	Sweden		
T-74	Edinburgh	Edinburgh End.	7
T-75	Ditton Park	Windsor England	7
T-76	Mar-Planck-		
T-77	Sydney		
T-78	Siding Spring		
T-79	Gorky USSR		
T-80	LaSerens		
T-81	Bickley	Perth Aust	7
	++++++++++++++++++++++++++		
W-1	Boulder	USPS 800	12
W-2	Colorado	USPS 808	7
W-3	Isashsen		
W-4	Eureka		
W-5	Sunspot	Sunspot NM	7
W-6	Mass	Essex MA	6
W-7	DC	Washington DC	6
W-8	KSC	KSC FL	7
W-9	Florida	USPS 330	12
W-10	Texas	Houston Texas	6
W-11	Hickam AFB	Pago Pago Sam.	19
W-12	PR	Aguadilla PR	7
W-13	Greece	AAFB 09223	11
W-14	Hawaii	USPS 967	6
W-15	Brisbane		
W-16	Offutt AFB		
W-17	Canada	Mould Bay	7
W-19	Sunnyvale		
	++++++++++++++++++++++++++		
X-1	Nevada	Jackass Flats	7
X-2	Virginia	Wallops Island	12
X-3	New Mexico	White Sands	7
X-4	Smith NM		
X-5	Adler	Chicago	7
X-6	Edwards	Edwards CA	6
X-7	Australia		
X-8	Alabama	Marshall Space	7
X-9	U of Totonto	Toronto Canada	poor
X-10	Ohio	Sandusky	6
X-11	Penn	Philadelphia	8
X-12	Hayden	New York	6
X-13	Canada	Fort Churchill	7
X-14	PR	Ramey AFB	8
X-15	Alica Spring	Alica Springs	7
X-16	Don Mills	Toronto Canada	7
X-17	Boulder	Boulder Colo	7
X-18	New Orleans	USPS	7
X-19	Washington		
X-20	Buckland Park	Two Wells Aust	21
X-21	Noordwijk		
X-22	Adelaide		

SHIP COVERS

TICONDEROGA CVS-14 postmarked Dec. 19, 1972. Cachet is wine colar. Beck cachet is larger in green, red and black.
OPPORTUNE ARS-41 postmarked Dec 7,1972, U.S. Postal Service VA 234. Return address in upper left corner and impression of ship seal.
ASSURANCE ASO-521 postmarked Dec 12, 1972, U.S. Postal Service SC 294. Return address in upper left corner.
VANGUARD T-AGM-19 postmarked Dec 7, 1972 Cape Canaveral FL with NASA APOLLO TRACKING TEAM cachet. Other covers postmarked Jan 3, 1973 Cape Canaveral, FL. Return address in upper left corner with cachet of Military Sealift Command.
CAMDEN AOE-2, covers received back as received to late for servicing. Other covers cancelled from the TICONDEROGA.

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MISCELLANEOUS COVERS

ELDO France	Nevilly sur Seine	7	Cape Canaverl FL 7
Andoya Rocket	Andenes	7	United Nations 6
ESRO Belgium	poor		United Nations 7
ESRO Fairbanks	Fairbanks AK	9	United Nations 11,13, 19
Bow Wow Local	KSC	7	Bellwood Ill Slogan cancel 6
Bow Wow Local	Noon KY	11	
Bow Wow Local	Cape Canaveral	19	

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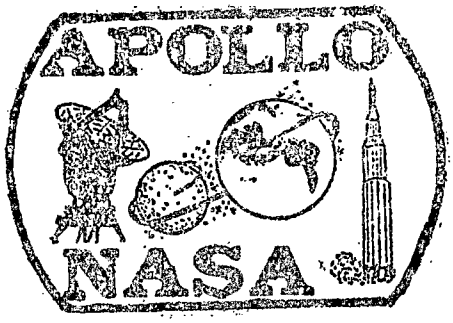
As you will note the cancel or date have not been given on some. As of this date no reports of covers received from these. If these covers are reported or received later they will be reported in The Dish - Skylab 1 issue. From a few stations covers have been reported with dates other than listed.
If some stations listed are not on your list this is due to additions or corrections since last list put out. Supplyment is available for stamped envelope

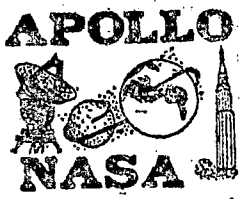
RUBBER STAMPS

The disigns shown are for sale at the price listed. Rubber stamps are postpaid in the United States and Canada, other countries please add 25¢. Please note several have names, numbers or letter that can be added and removed when needed. The best type of glue to use is the white type that can be washed or scraped off very easy.

Includes number 8-20



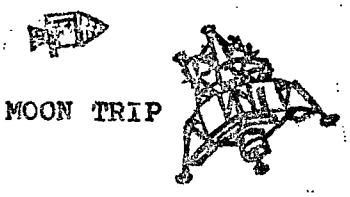
A-1 $1.00



A-2 75¢

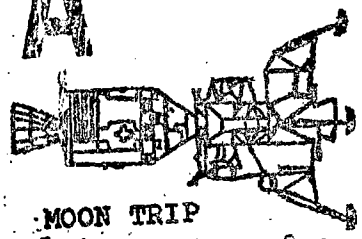
Includes numbers 8-20 and 1-20

APOLLO



A-3 $1.25

APOLLO



Includes numbers 8-20 and 1-20

A-4 $1.50

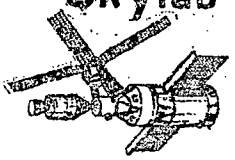
Includes numbers 8-20.

APOLLO



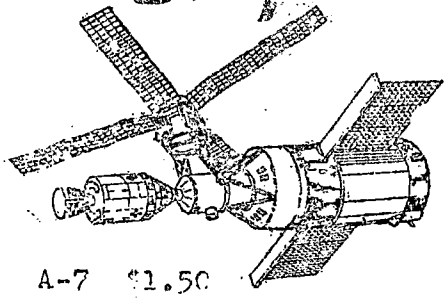
A-5 75¢

Skylab



A-6 75¢

Skylab



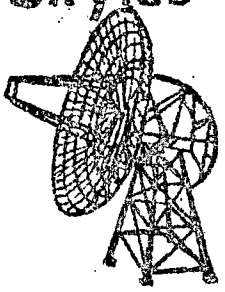
A-7 $1.50

Skylab

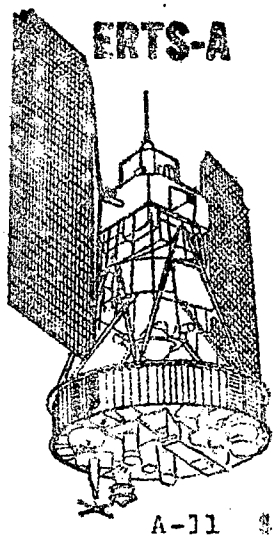


A-8 50¢

Skylab

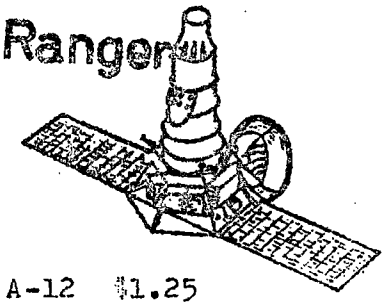


A-9 7



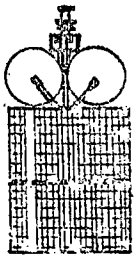
A-11 $1.50

Ranger



A-12 $1.25

INTELSAT IV



F 6 7

8 9

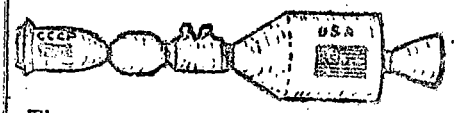
Install when desired

A-10 $1.25



Install APOLLO SKYLAB when desired

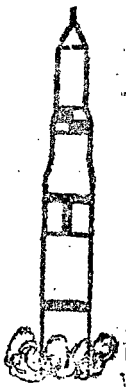
A-13 $1.25



These can be installed when desired

Launch
Docking
Recovery

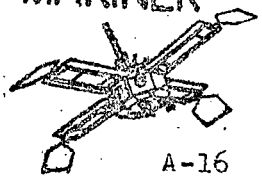
A-14 $1.75



The rocket shown is mounted lightly on a rubber p
It can be remove and placed where desired. Include is names of spac programs such as FIONEER, SKYLAB, RANGER, NIMBUS, DISCOVERER, OAO, ESRO, AERO, MTS, VIKING, EXPLORER launched From an Kennedy Spa Center, Cape Island, Vandenberg AFB.
THIS IS A DO IT YOURSELF RUBBER STAMP

A-15 $2.50

MARINER



A-16 $1.25

In the past few months have received stamps from many foreign covers not on the last stamp list. Please send a stamped addressed envelope for a copy of the stamp list.

Bob Ekas
P.O. Box 295
Chicora, PA 16025