

Barry Lawrence Ruderman Antique Maps Inc.

7407 La Jolla Boulevard La Jolla, CA 92037

www.raremaps.com

(858) 551-8500 blr@raremaps.com

(Apollo 15 EVA Atlas) Hadley-Apennine Landing Site Apollo 15 - 1:12,500 and 1:25,000

- Stock#:67484Map Maker:U.S. Geological Survey, Center
for Astrogeology
- Date:1971 JulyPlace:Flagstaff, Arizona?Color:UncoloredCondition:VG+Size:10.5 x 8 inches

Price: SOLD

			POLLO 15-16	INE LANDING SITE 2,500 AND 1-25,000 IAP EXPLANATION	
MAIN SEQUENCE CRATERS	ADDITION	AL MATERIALS	AGE		GEOLOGIC SYMBOLS (WHITE) GEOLOGIC CONTACT, DASHED WHERE INDEFINITE DOTTED WHERE BURED OR HIDDEN
6 HALO 5 4 3 2 1	NO	ICONDARY CRATER MATERIALS NORTH CLUSTER NORTH RAY TALUS (MADLEY RELLE)		0 	CRATER RIM CREST PARTALLY MANTLED OR PLODDED CRATER RIM CREST SCARP, GELORIC CONTACT WHEN SOLD, DASHED WHENE WITREND, DOTTED WHERE HODEN, BARBS PONT DOWNSLOPE FOR OF PRILE OR RULE-LIKE DEPRESSION LEDRENDTS
DARK FROM	NORTH	THE PLAINS CRATER RM MATERIALS ST GEORGE RIM UPLAND UNITS	IMBRIAN	x (*)	CHAIN CRATERS ELONGATED OR IRREGULAR CRATERS BLOCKS TRAVERSE SYMBOLS (BLACK)
		FRONT (breccie)	PRE-IMBRIAN	LM SITE @ 80 80 80 80 60 60 60 60 60 60 60 60 60 6	NOMMAL LIV TRAVERS CONTINUENCY WALKING TRAVERS NOMMAL LIV STE SPECIFIC LIV STATION FONTS SPECIFIC NALKING STATION FONTS SPECIFIC WALKING STATION FONTS IN AREA STOP SUPPLEMENTAL SAMPLE STOP LIV VECK FONT
U.S.S.S., Center of Astrogenology				2 € 1 1 1 1 1 1 1 1 1 1	125000 TOPOBRAMIC MARS ONLY, COMPASS ROSE ON LRY STATOR POINTS ORBATED TO NORTH AZMATH DO26 ¹⁵ AND DESTANCE (JAND) BETWEEN STATORS, THO AUTORIS GUENE OCCURING TRAVERES SEMINTS, <u>UNCORFECTED DESTANCES</u> BEAMING (LQP) AND RANGE (ISAM) <u>SUBSTEST</u> DESTANCE NORT TO LM FROM STATOR FORTS

Description:

An Atlas for a Walk on the Moon.

An extremely rare Apollo 15 extravehicular activity (EVA) atlas, detailing the projected routes of Apollo 15's three EVAs.

The atlas consists of a key sheet and 24 maps. The ephemeral nature of the atlas (loose sheets secured with a single staple) probably contributes to the atlas's extreme rarity; we find no copies list in OCLC nor any other copies ever having been offered for sale.

A major theme in these images is the geological observations made during the mission. The planned and contingency routes are shown alongside the features that the astronauts described back to the USGS scientists on earth. Not only are geomorphological features described, but also the presence of fans, flows, and a pluton. These maps are made in a stellar geological mapping style despite the limitations of selenological mapping. Observations and routes are shown on both topographic maps and areal images.

Collation

The following is an enumeration of the contents of the atlas:

- 1. GEOLOGIC MAP EXPLANATION [Key sheet]
- 2. HADLEY RILLE EVA-I (JULY 1971 1:25,000 GRID INTERVAL 250 METERS)
- 3. HADLEY RILLE EVA-I (JULY 1971 1:25,000 CONTOUR INTERVAL 10 METERS)



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- 4. HADLEY RILLE EVA-II (JULY 1971 1:25,000 GRID INTERVAL 250 METERS)
- 5. HADLEY RILLE EVA-II (JULY 1971 1:25,000 CONTOUR INTERVAL 10 METERS)
- 6. HADLEY RILLE EVA-III (JULY 1971 1:25,000 GRID INTERVAL 250 METERS)
- 7. HADLEY RILLE EVA-III (JULY 1971 1:25,000 CONTOUR INTERVAL 10 METERS)
- 8. HADLEY RILLE EVA-I, 1 of 2; EVA-II, 1 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 9. HADLEY RILLE EVA-I, 2 of 2; EVA-II, 2 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 10. HADLEY RILLE EVA-I, 1 of 2; EVA-II, 1 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking white-outlined geological features]
- 11. HADLEY RILLE EVA-I, 2 of 2; EVA-II, 2 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking white-outlined geological features]
- 12. HADLEY RILLE EVA-II, 3 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 13. HADLEY RILLE EVA-II, 3 of 3 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking whiteoutlined geological features]
- 14. HADLEY RILLE SOUTH CLUSTER 1 of 1 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 15. HADLEY RILLE SOUTH CLUSTER 1 of 1 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking white-outlined geological features]
- 16. HADLEY RILLE EVA-III, 1 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 17. HADLEY RILLE EVA-III, 1 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking whiteoutlined geological features]
- 18. HADLEY RILLE EVA-III, 2 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 19. HADLEY RILLE EVA-III, 2 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking whiteoutlined geological features]
- 20. HADLEY RILLE WALKING TRAVERSES EVA-I, II, III (JULY 1971 1:25,000 GRID INTERVAL 250 METERS)
- 21. HADLEY RILLE WALKING TRAVERSES EVA-I, II, III (JULY 1971 1:25,000 CONTOUR INTERVAL 10 METERS)
- 22. HADLEY RILLE WALKING TRAVERSES EVA-I, III 1 of 2, EVA-II (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 23. HADLEY RILLE WALKING TRAVERSES EVA-I, III 1 of 2, EVA-II (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking white-outlined geological features]
- 24. HADLEY RILLE WALKING TRAVERSES EVA-I, III 2 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS)
- 25. HADLEY RILLE WALKING TRAVERSES EVA-I, III 2 of 2 (JULY 1971 1:12,500 GRID INTERVAL 125 METERS) [Lacking white-outlined geological features]

Detailed Condition:



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Staple removed. Loose sheets. Small rust holes where the staple was previously inserted.