UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELLSWORTH MOUNTAINS, ANTARCTICA

SATELLITE IMAGE MAP
1:500,000

KEALEY ICE RISE

RUTFORD ICE STREAM

CARLSON INLET

Newcomer Glacier

MT GOLDTHWAIT 3813

MT TYREE 4965

VINSON MASSIF 5140

MINNESOTA GLACIER

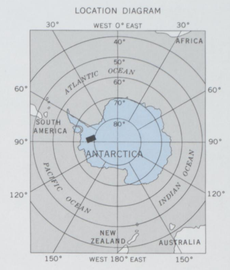
MT SPORK 2253

MINARET PK 1613

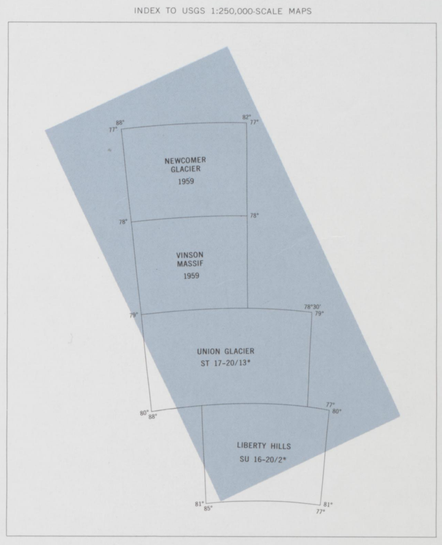
Constellation Inlet

Hercules Inlet

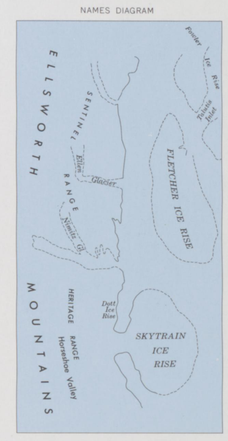
LOCATION DIAGRAM



INDEX TO USGS 1:250,000-SCALE MAPS



NAMES DIAGRAM



IMAGERY COVERAGE DIAGRAM

MULTISPECTRAL SCANNER BAND 7

IMAGE NO	DATE	SUN ELEV	SUN AZ
A. 1568-12344-7	(Feb. 11, 1974)	14°	87°
B. 1568-12341-7	(Feb. 11, 1974)	16°	83°
C. 1561-11550-7	(Feb. 4, 1974)	15°	93°
D. 1561-11543-7	(Feb. 4, 1974)	17°	88°
E. 1538-11274-7	(Jan. 12, 1974)	20°	99°
F. 1198-11423-7	(Feb. 6, 1973)	15°	91°
G. 1549-10473-7	(Jan. 23, 1974)	17°	105°
H. 1549-10470-7	(Jan. 23, 1974)	18°	99°

TRUE NORTH

PREPARED AND PUBLISHED BY THE U. S. GEOLOGICAL SURVEY
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SPACE ADMINISTRATION (ERTS-1, PROPOSAL SR-149)

Imagery from NASA Earth Resources Technology Satellite (ERTS-1)
controlled to photoidentified ground positions

Accuracy: The root-mean-square error in position of well-defined features
in relation to the graticule is estimated to be less than 200 metres

SCALE 1:500,000
1 centimetre equals 5 kilometres

10 0 10 20 30 40 Statute Miles
10 0 10 20 30 40 50 60 Kilometres
10 0 10 20 30 Nautical Miles

ELEVATIONS IN METRES

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
INFORMATION ON COST AND AVAILABILITY OF ERTS-1 IMAGERY COVERING THIS AREA MAY BE OBTAINED FROM
U. S. GEOLOGICAL SURVEY, EROS DATA CENTER, SIOUX FALLS, SOUTH DAKOTA 57198

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ELLSWORTH MOUNTAINS
ANTARCTICA
1973-1974

EXPERIMENTAL PRINTING