MOUNT DISCOVERY

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

Mapped, edited, and published by the U. S. Geological Survey in cooperation with the National Science Foundation

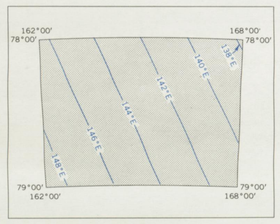
Control by U. S. Geological Survey

Compiled in 1962 from U. S. Navy trimetrogen aerial photographs taken 1956–1959

Names approved by U. S. Board on Geographic Names

Absence of the crevasse symbol does not necessarily indicate a crevasse-free area

COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from U. S. N. O. O. Chart 1706 S, 1960

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

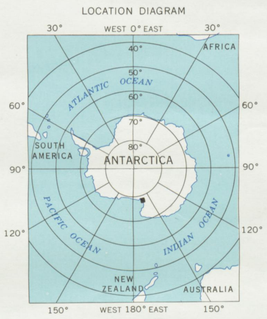
Lambert Conformal Conic Projection—Standard Parallels 76°40′ and 79°20′
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL

LEGEND

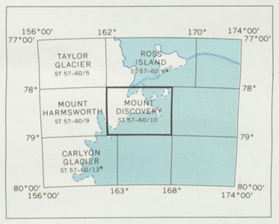
	Ice area	Ice-free area
Contours:		
(definite)		
(approximate)		
Ice cliff or escarpment		
Steep slope on snow		
Ice hillock; nunatak		
Elevation (levelling; trigonometrical)	.1073	.1547
Elevation (altimetric; barometric)	.1193	.1810
Elevation (photogrammetric)	.1090±	.1147±
Bench mark and elevation		1788
Ice thickness:		
(with surface height)	3685 / 1660	
(without surface height)	1660	

Geodetic satellite station:
(precise; less precise)
Astronomical station:
(monumented; not monumented)
Survey control station:
(monumented; not monumented)
Oversnow route
Moraine
Glacier
Crevasses
Coastline (definite; indefinite)
Ice shelf and front
Icebergs (stranded)
Fast or bay ice

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

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ANTARCTICA
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