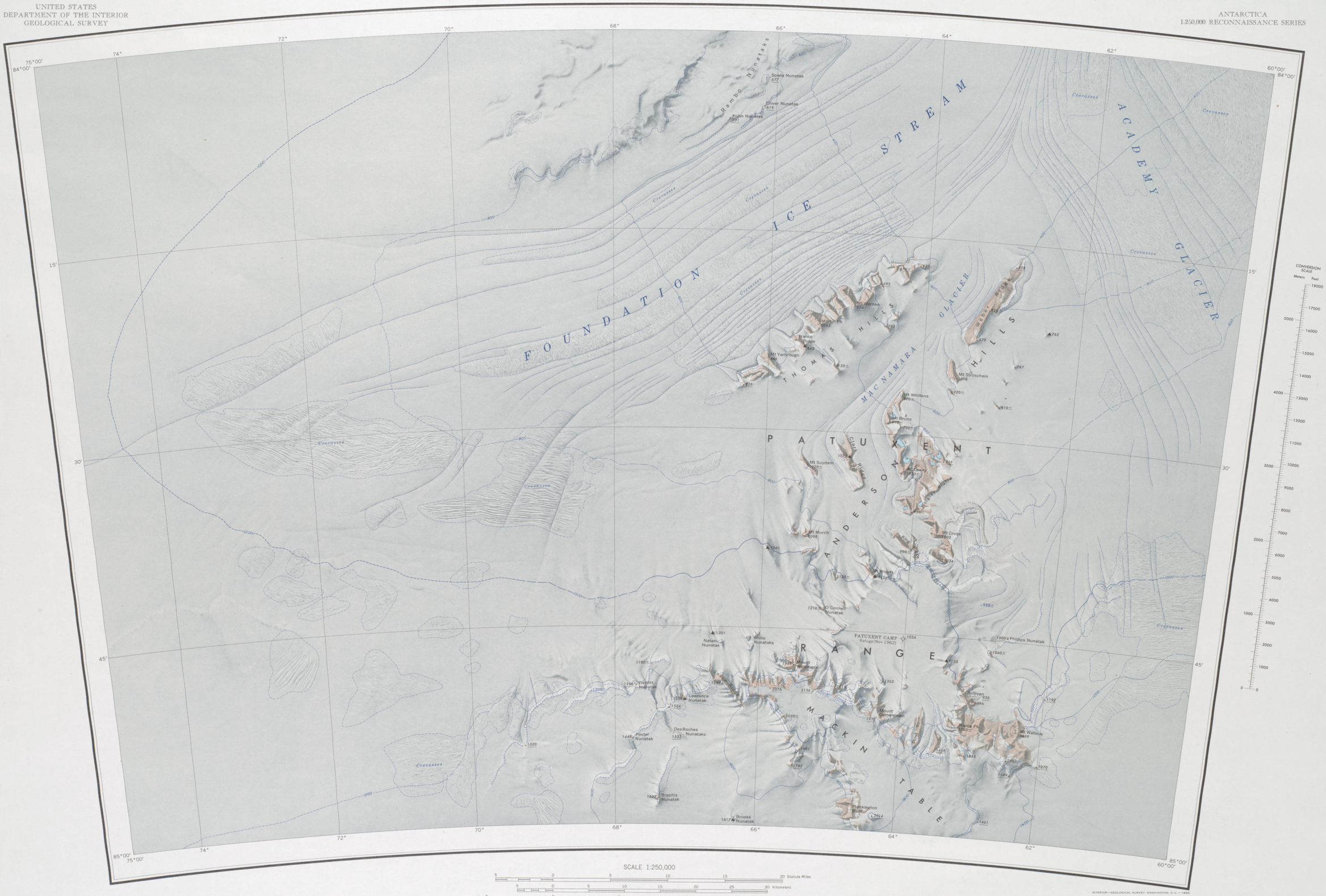
THOMAS HILLS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



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

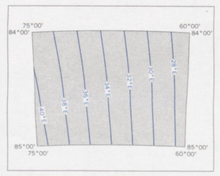
Control by U. S. Geological Survey. Pensacola Mountains Gravimetric Survey elevations by altimeter are shown underlined

Compiled in 1967 from U. S. Navy tricamera aerial photographs taken 1964

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, 1965

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

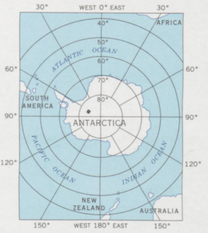
Polar Stereographic Projection—Standard Parallel 80°14'
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL

LEGEND

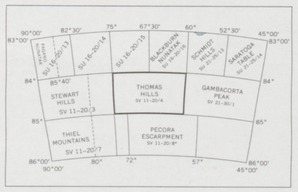
	Ice area	Ice-free area
Contour lines		
(definite)		
(approximate)		
(conjectural)		
Cliff or escarpment		
Steep slope		
Small hillocks		
Intersected control stations	.321	.321
Photogrammetric elevations	.2150±	.2150±
Ice thickness	.84	

Astro control station	△1041 ▲Signal
Survey control stations	.111
Traverse route with spot height	
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice (definite; indefinite)	
Ice shelf	
Icebergs	
Fast or bay ice	

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

Dashed outlines show coverage of previously published sheets, not on this system

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