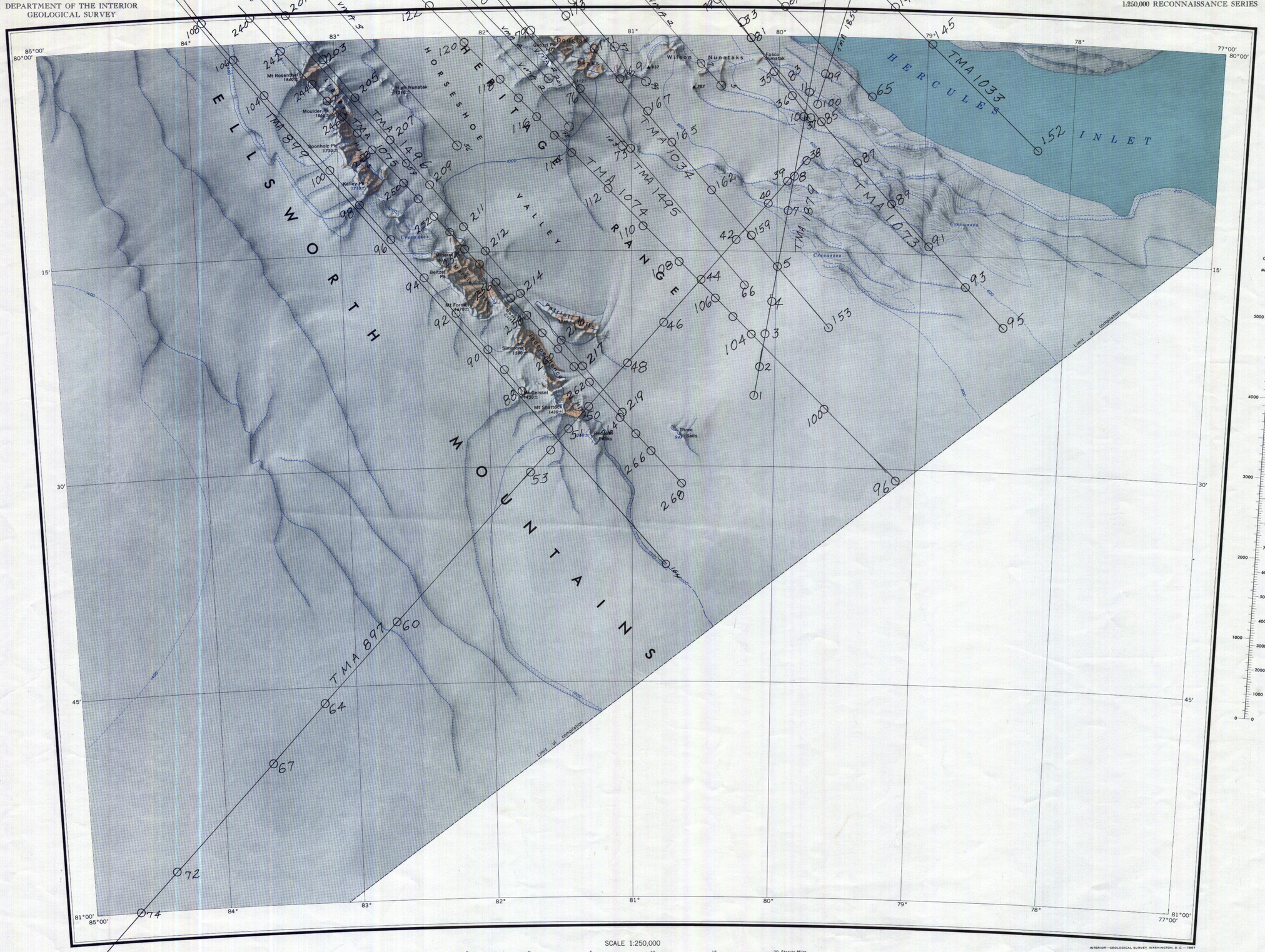
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LIBERTY HILLS

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

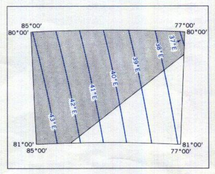
Compiled in 1966 from U. S. Navy trimetrogon aerial photographs taken 1961, 1962, and 1964

Names approved by U. S. Board on Geographic Names

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

TMA 899
1075
1496
1074
1495
1034
896
1073
1494
1033
1850
1879
897
VMA 2
VMA 3

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

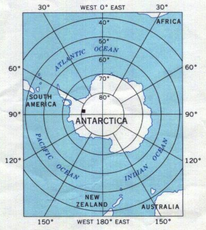
LEGEND

	Ice area	Ice-free area
Contour lines		
(definite)		
(approximate)		
(conjectural)		
Cliff or escarpment		
Steep slope		
Small hillocks		
Intersected elevations	.320	.320
Photogrammetric elevations	.2150±	.2150±
Ice thickness	54	

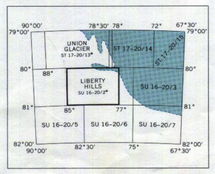
Astro control station	
Survey control stations	△1041 ▲Signal
Traverse route with spot height	.111
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice (definite; indefinite)	
Ice shelf	
Icebergs	
Fast or bay ice	

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1967

LIBERTY HILLS
ANTARCTICA
SU 16-20/2*(77°W-85°W)
S8000—W7700/1X8

#31