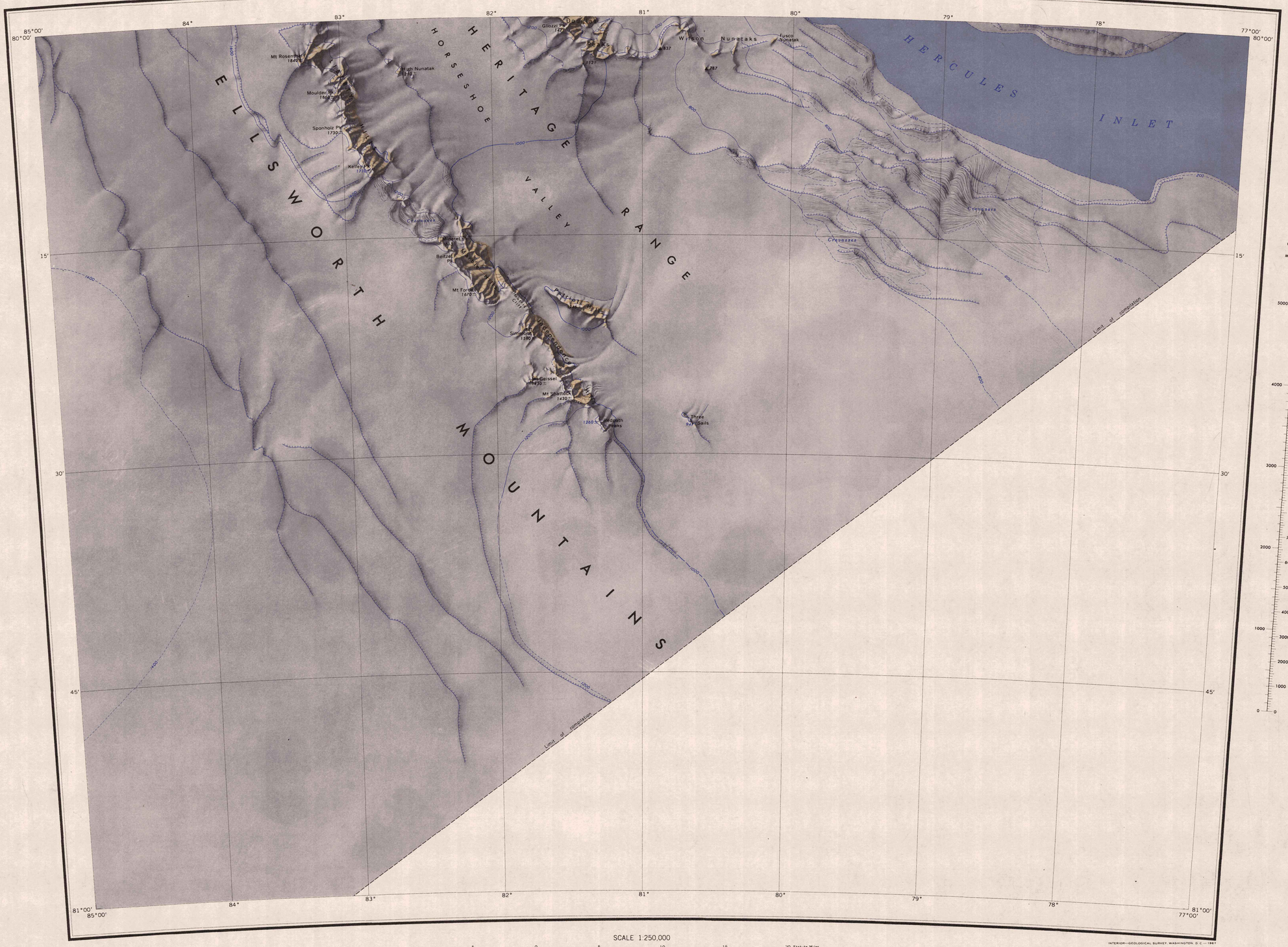
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LIBERTY HILLS

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



CONVERSION SCALE

Meters	Feet
5000	18000
	17000
	16000
	15000
	14000
4000	13000
	12000
	11000
3000	10000
	9000
	8000
	7000
2000	6000
	5000
	4000
1000	3000
	2000
	1000
0	0

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

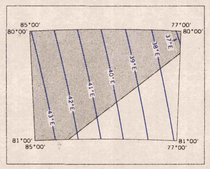
Control by U. S. Geological Survey

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

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

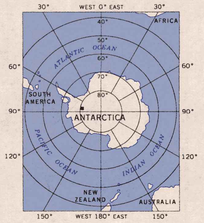
LEGEND

	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	(84)	

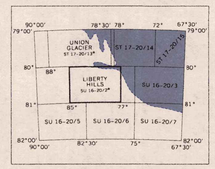
Astro control station	△1041
Survey control stations	▲Signal
Traverse route with spot height	.111
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice (definite, indefinite)	
Ice shelf	
Icebergs	
Fast or bay ice	

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

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

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