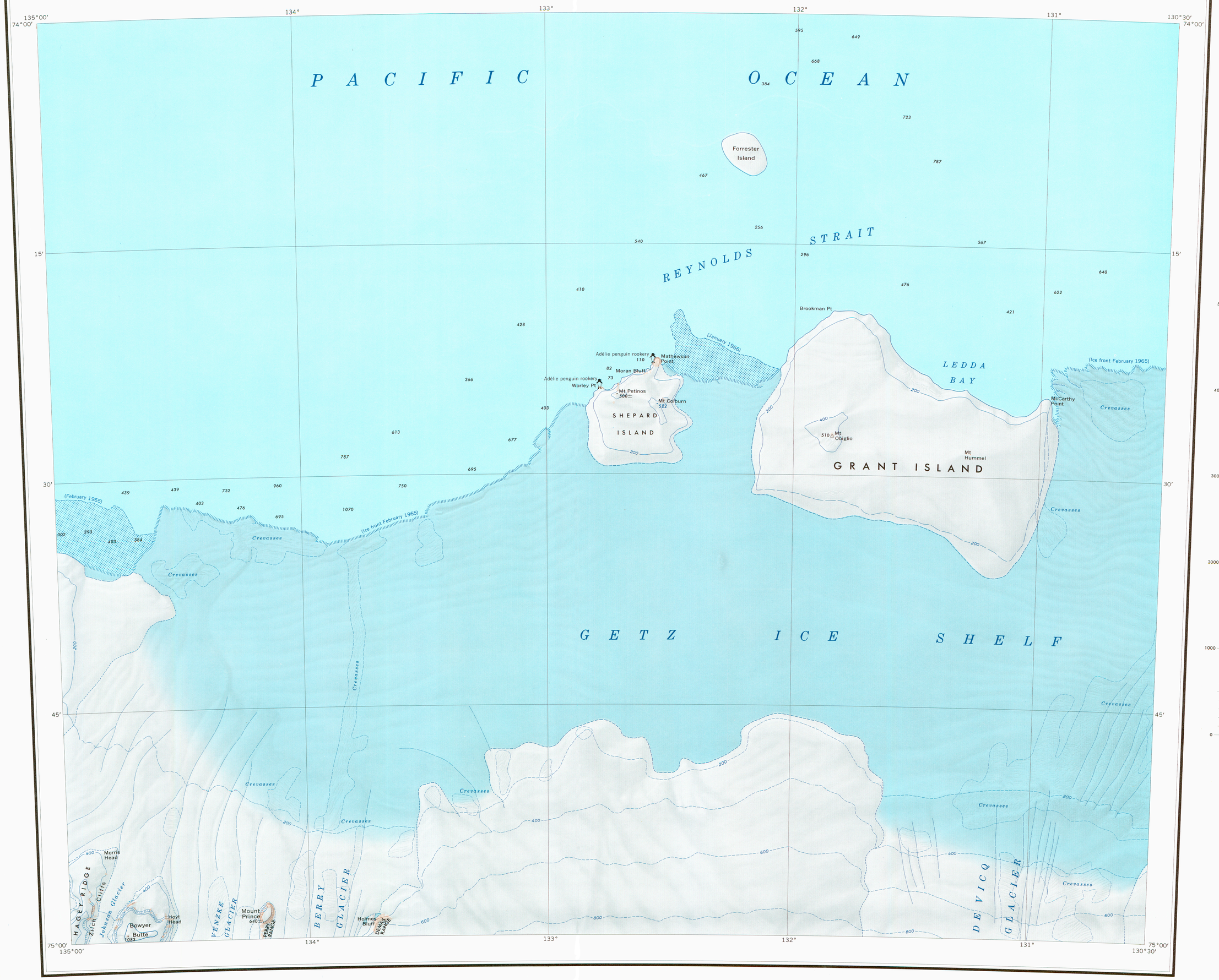
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRANT ISLAND

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



CONVERSION SCALE

Meters	Feet
5000	18000
	17000
	16000
	15000
4000	14000
	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

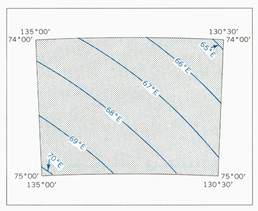
Compiled in 1969 from U. S. Navy tricamera aerial photographs taken 1964–1966

Hydrographic data by U. S. Naval Oceanographic Office
This information is not intended for navigational purposes

Names approved by U. S. Board on Geographic Names

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

COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from U.S.N.O.O. Chart 1706 S, 1970

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 72°40′ and 75°20′
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL
Elevations and depths in meters

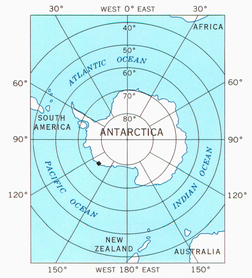
LEGEND

	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	

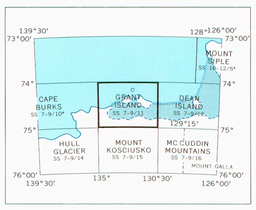
Astro control station	
Survey control stations	△1041 ▲Signal
Traverse route with spot height	.111
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice (definite; indefinite)	
Ice shelf	
Icebergs	
Fast or bay ice	

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

GRANT ISLAND
ANTARCTICA
SS 7-9/11

S7400—W13030/1 X 4.5