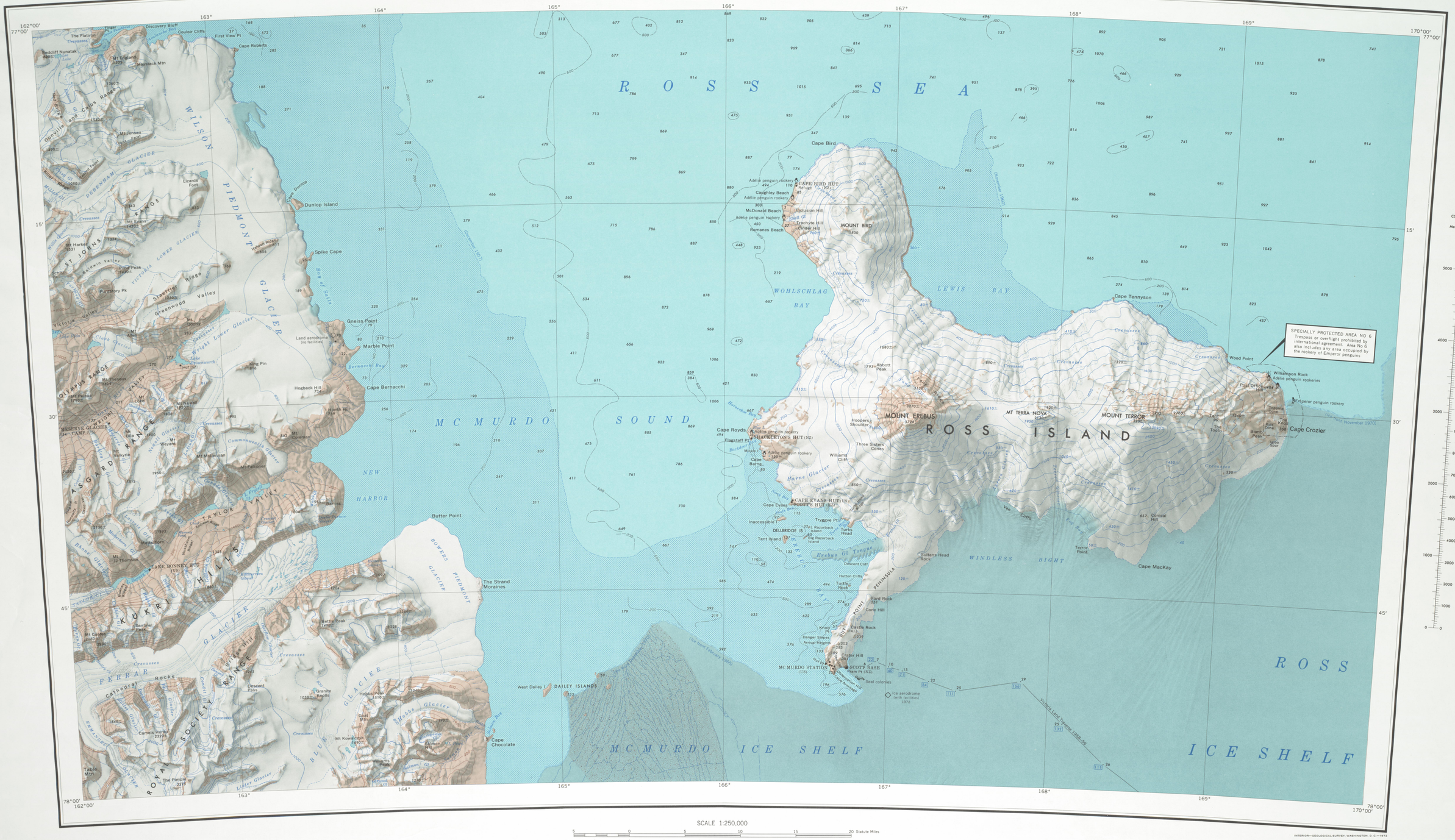
ROSS ISLAND



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

Control by U. S. Geological Survey and U. S. Naval Oceanographic Office

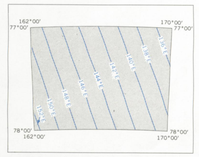
Compiled in 1962 from U. S. Navy tricamera aerial photographs taken 1956-1960. Revised from U. S. Navy tricamera photographs taken 1967–1970

Hydrographic data by U. S. Naval Oceanographic Office 1962
This information is not intended for navigational purposes

Names approved by U. S. Board on Geographic Names

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

COMPILATION DIAGRAM



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 76°40′ and 79°20′
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL
Elevations, depths, and ice thickness in meters

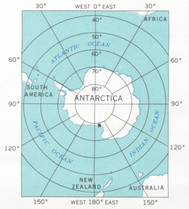
LEGEND

	Ice area	Ice-free area
Contour lines		
(definite)		
(approximate)		
(conjectural)		
Cliff or escarpment		
Steep slope		
Small hillock		
Intersected elevations	.320	.320
Photogrammetric elevations	.2150±	.2150±
Ice thickness	84	

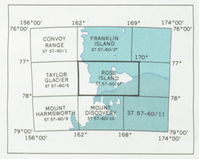
Astro control station	
Survey control stations	△ 1041 ▲ Signal
Traverse route with spot height	.111
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice	
Ice shelf	
Icebergs	
Fast or bay ice	

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.—1973

ROSS ISLAND
ANTARCTICA
ST 57-60/6*(162°E-170°E)
S7700—E16200/1X8
1960
REVISED 1970