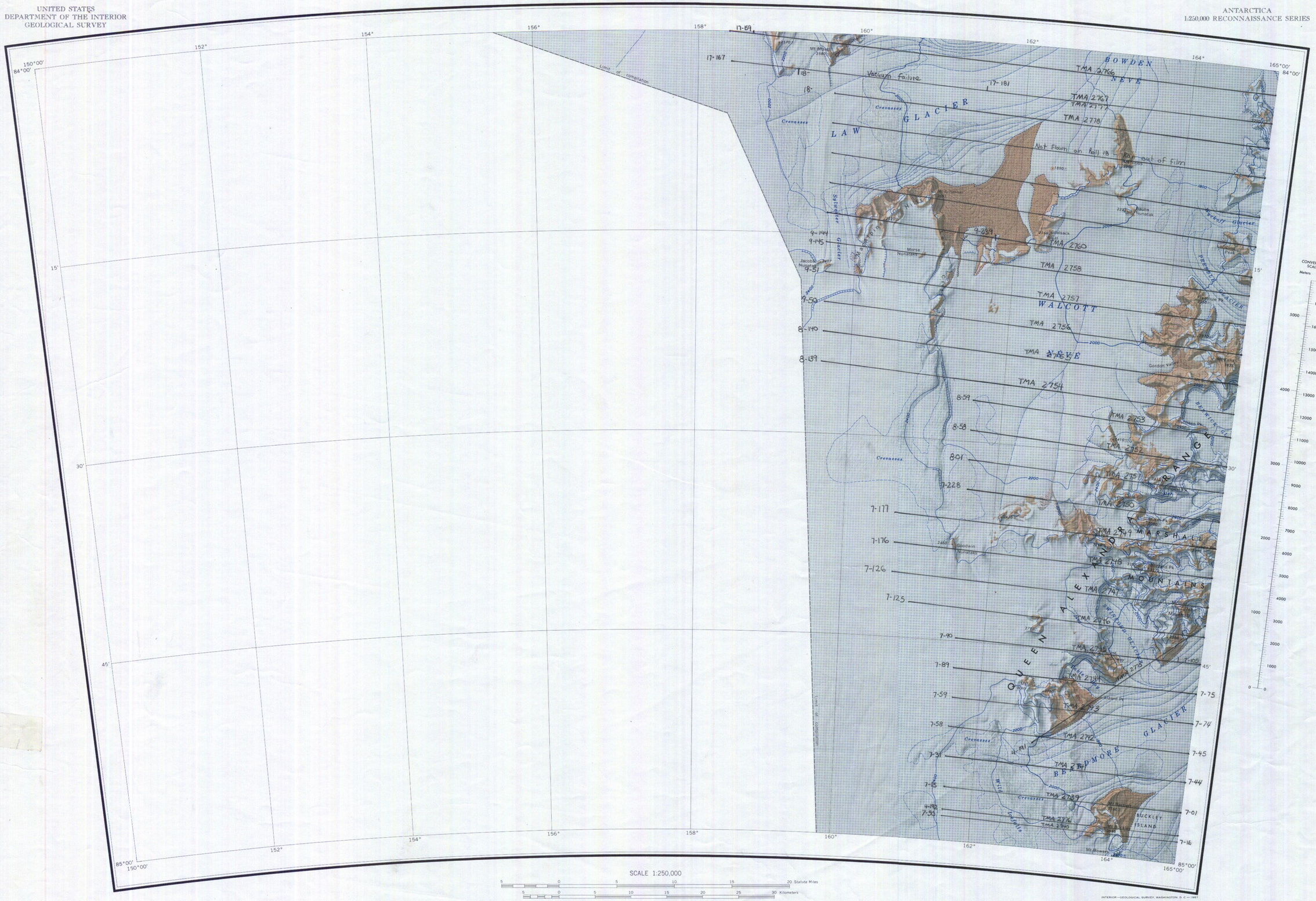
BUCKLEY ISLAND

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



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

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

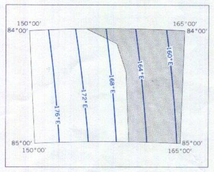
Control by U. S. Geological Survey

Compiled in 1965 from U. S. Navy trimetrogon aerial photographs taken 1960–1962

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,1960

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

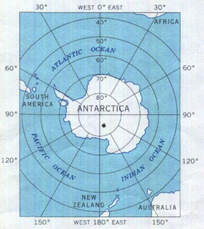
LEGEND

	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	

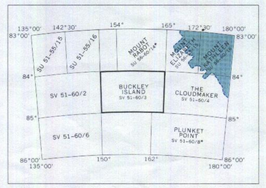
Astro control station	
Survey control stations	1041 ▲Signal
Traverse route with spot height	.111
Moraine	
Glacier	
Crevasses	Crevasses
Coastline under ice (definite; indefinite)	
Ice shelf	
Icebergs	
Fast or bay ice	

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

BUCKLEY ISLAND
ANTARCTICA
SV 51 - 60/3
S8400—E15000/1 X 15