UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCHMIDT 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. Pensacola Mountains Gravimetric Survey elevations by altimeter are shown underlined

Compiled in 1967 from U. S. Navy tricamera aerial photographs taken 1964

Names approved by U. S. Board on Geographic Names

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

SCALE 1:250,000

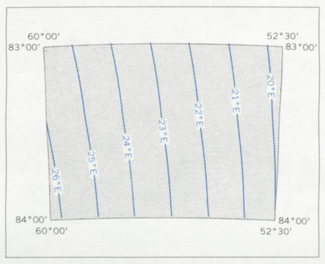
5 0 5 10 15 20 Statute Miles

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

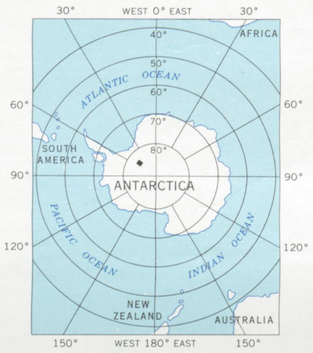
COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from U.S.N.O.O. Chart 1706 S, 1965

LOCATION DIAGRAM

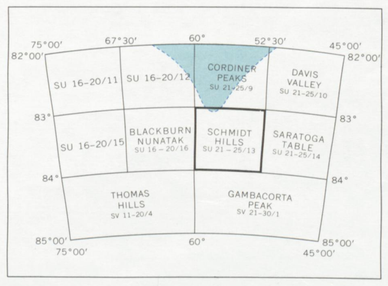


LEGEND

	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	

INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1989

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

SCHMIDT HILLS
ANTARCTICA
SU 21-25/13
83052-S5-TR-250
REVISED 1988