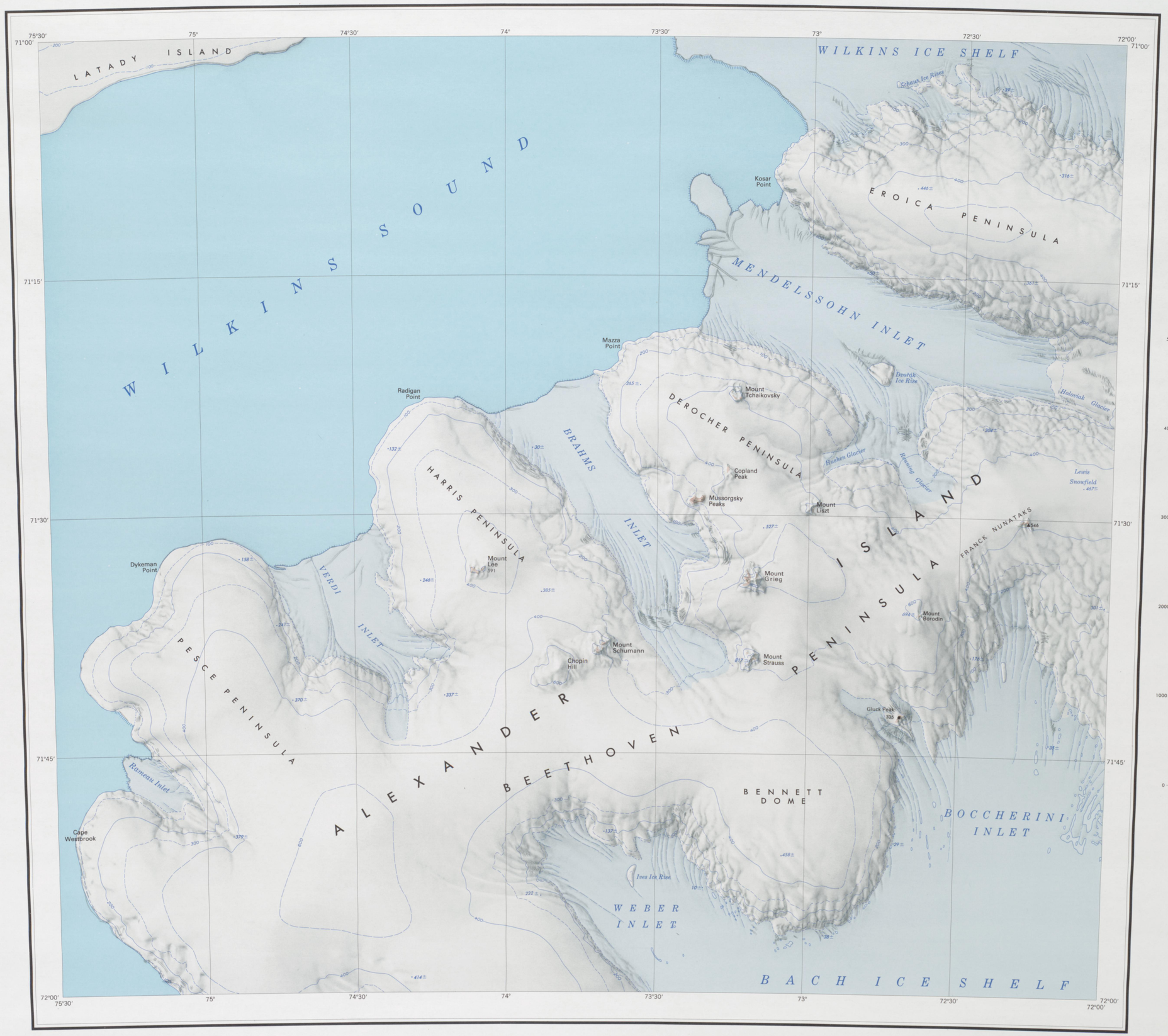
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEETHOVEN PENINSULA

ALEXANDER 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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

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

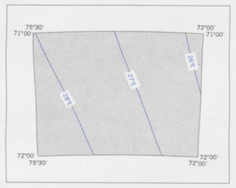
Control by U. S. Geological Survey and United Kingdom Directorate of Overseas Surveys

Compiled from photographs taken 1947, 1967–1968 and from Landsat–1 imagery taken 1972–1973 provided by NASA under Proposal SR–149. Map edited 1988

Names approved by U. S. Board on Geographic Names

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

COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from D.M.A.H.C. Chart 43, 1985

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

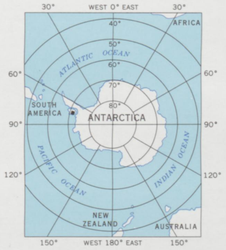
Lambert Conformal Conic Projection—Standard Parallels 68°40′ and 71°20′
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL
DASHED LINES REPRESENT 100-METER CONTOURS

LEGEND

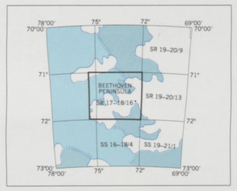
	Ice area	Ice-free area
Contours:		
(definite)		
(approximate)		
Ice cliff or escarpment		
Steep slope on snow		
Ice hillock; nunatak		
Elevation (levelling; trigonometrical)	.1073	.1547
Elevation (altimetric; barometric)	.1193	.1810
Elevation (photogrammetric)	.1090±	.1147±
Bench mark and elevation		1788
Ice thickness:		
(with surface height)	3685 / 1660	
(without surface height)	1660	

Geodetic satellite station:
(precise; less precise)
Astronomical station:
(monumented; not monumented)
Survey control station:
(monumented; not monumented)
Oversnow route
Moraine
Glacier
Crevasses
Coastline (definite; indefinite)
Ice shelf and front
Icebergs (stranded)
Fast or bay ice

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

BEETHOVEN PENINSULA
ANTARCTICA
SR 17–18/16* (72°W – 75°30′W)
71072-S1-TR-250
1988

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