CONVERSION OF ELEVATIONS

Feet	Meters
30,000	9,000
29,000	8,500
28,000	8,000
27,000	7,500
26,000	7,000
25,000	6,500
24,000	6,000
23,000	5,500
22,000	5,000
21,000	4,500
20,000	4,000
19,000	3,500
18,000	3,000
17,000	2,500
16,000	2,000
15,000	1,500
14,000	1,000
13,000	500
12,000	0
11,000	500
10,000	1,000
9,000	1,500
8,000	2,000
7,000	2,500
6,000	3,000
5,000	3,500
4,000	4,000
3,000	4,500
2,000	5,000
1,000	5,500
0	6,000

COMPOSITE INDEX TO CHARTS.
Polar Navigation Charts SP Series Scale 1:2,188,800
World Aeronautical Charts Scale 1:1,000,000

- Cache, refuge or inactive sta.
- Spot elevations — 1503
- Uncorrected elevation — elev 1835
- 12-foot snow cairn with barrel marker
- Crashed plane
- Trails
- Shoreline, definite
- Shoreline, indefinite
- Ice free land areas
- Glacier
- Ice tongue (feature extending beyond coastline)
- Crevasse
- Ice pressure ridges
- Hummocks
- Ice cliffs
- Shelf ice limits
- Contours — 1000
- Approximate contours — 1000
- Formlines
- Nunataks, mountains-hills — nunataks

ELEVATIONS IN FEET

AERONAUTICAL LEGEND

- Aerodrome
- Control Zone
- Air Route
- Reporting Point

MAJOR TURNING POINT DATA ON ARMY—NAVY DRIVE

Mile Station	Elevation (uncorrected)	Coordinates	Mile Station	Elevation (uncorrected)	Coordinates	Mile Station	Outbound Courses (True) Initial Course	Final Course
		Lat. 78°11'35"S			Lat. 79°14'48"S	0 to 104	138°.5	134°.8
0	elev 105	Long. 162°15'48"W	240	elev 2135	Long. 147°29'00"W	104 to 160	121°.0	114°.0
		Lat. 79°17'01"S			Lat. 78°44'49"S	160 to 171	077°.5	076°.0
104		Long. 156°52'06"W	300	elev 2595	Long. 143°49'00"W	171 to 183.5	093°.5	098°.9
		Lat. 79°35'12"S			Lat. 78°35'42"S	183.5 to 190.9	Various North & Northwesterly	
160		Long. 152°55'20"W	480	elev 4495	Long. 130°28'00"W	190.9 to 240	077°.0	076°.0
		Lat. 79°33'00"S			Lat. 78°47'18"S	240 to 300	058°.0	057°.2
171		Long. 152°02'00"W	500	elev 5095	Long. 129°13'00"W	300 to 480	095°.7	079°.2
		Lat. 79°34'15"S			Lat. 79°58'32"S	480 to 500	128°.4	128°.5
183.5	elev 170	Long. 151°02'30"W	643.8	elev 5095	Long. 120°10'00"W	500 to 643.8	129°.5	120°.4
		Lat. 79°27'39"S			Lat. 79°59'55"S	643.8 to 646.4	134°.0	134°.0
190.9	elev 220	Long. 151°08'02"W	646.4	elev 4971	Long. 119°59'21"W			

OPERATING STATIONS

- Open during Winter and Summer.
- Summer season operations only.

GRID NAVIGATION (SOUTH-POLAR)

1. GRID NORTH is indicated by arrows on the grid lines.
2. GRID COURSE is measured clockwise from GRID NORTH and cuts all grid lines at a constant angle.
3. TRUE HEADING is computed by conventional means.
4. GRID HEADING=TRUE HEADING − West longitude + East longitude

AIR NAVIGATION CHART ANTARCTICA
MARIE BYRD LAND

POLAR STEREOGRAPHIC PROJECTION
Scale 1" = 30 Nautical Miles (1:2,188,800) at 71° South Latitude

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It is requested that users of this chart indicate corrections and/or additions which come to their attention and notify the U. S. NAVAL OCEANOGRAPHIC OFFICE, WASHINGTON, D. C. 20390

Edition 12—April 1971

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