V30-SP11

AIR NAVIGATION CHART ANTARCTICA McMURDO SOUND—WEDDELL SEA

POLAR STEREOGRAPHIC PROJECTION
Scale 1° = 30 Nautical Miles (1:2,188,800) at 71° South Latitude
Published at Washington, D.C., by the U.S. NAVAL OCEANOGRAPHIC OFFICE under the authority of the SECRETARY OF THE NAVY

ELEVATIONS IN FEET

Edition 10—Sept. 1967

CONSULT THE DOD AERONAUTICAL CHART UPDATING MANUAL (CHUM) AND THE DOD FLIGHT INFORMATION PUBLICATIONS (FLIP) FOR INFORMATION CORRECTING THIS CHART.

No. V30-SP11
Price $1.40

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

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

OPERATING STATIONS

- Open during Winter and Summer
- Summer season operations only

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
0	105	Lat. 78°11'35" S Long. 162°15'48"W	240	2135	Lat. 79°14'48" S Long. 147°29'00"W	0 to 104	138°.5	134°.8
104		Lat. 79°17'01" S Long. 156°52'06"W	300	2595	Lat. 78°44'49" S Long. 143°49'00"W	104 to 160	121°.0	114°.0
160		Lat. 79°35'12" S Long. 152°55'20"W	480	4495	Lat. 78°35'42" S Long. 130°28'00"W	160 to 171	077°.5	076°.0
171		Lat. 79°33'00" S Long. 152°02'00"W	500	4950	Lat. 79°47'18" S Long. 129°13'00"W	171 to 183.5	093°.5	098°.9
183.5	170	Lat. 79°34'15" S Long. 151°02'30"W	643.8	5095	Lat. 79°58'32" S Long. 120°10'00"W	183.5 to 190.9	Various North & Northwesterly	
190.9	220	Lat. 79°27'39" S Long. 119°59'21"W	646.4	4971	Lat. 79°59'55" S Long. 119°59'21"W	190.9 to 240	077°.5	076°.0
						240 to 300	058°.0	057°.2
						300 to 480	095°.7	079°.2
						480 to 500	128°.4	128°.5
						500 to 643.8	129°.5	120°.4
						643.8 to 646.4	134°.0	134°.0

SYMBOL LEGEND

- Cache, refuge or inactive sta.
- Spot elevations ·1803
- 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
- Approximate contours
- Formlines
- Nunataks, mountains-hills

CONVERSION OF ELEVATIONS
Feet / Meters

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

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