ELEVATIONS IN FEET

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

MAJOR TURNING POINT DATA ON ARMY—NAVY DRIVE

Mile Station	Elevation (uncorrected)	Coordinates
0	elev 105	Lat. 78°11'35"S Long. 162°15'48"W
104		Lat. 79°17'01"S Long. 156°52'06"W
160		Lat. 79°35'12"S Long. 152°55'20"W
171		Lat. 79°33'00"S Long. 152°02'00"W
183.5	elev 170	Lat. 79°34'15"S Long. 151°02'30"W
190.9	elev 220	Lat. 79°27'39"S Long. 151°08'02"W
240	elev 2135	Lat. 79°14'48"S Long. 147°29'00"W
300	elev 2595	Lat. 78°44'49"S Long. 143°49'00"W
480	elev 4495	Lat. 78°35'42"S Long. 130°28'00"W
500	elev 4950	Lat. 78°47'18"S Long. 129°13'00"W
643.8	elev 5095	Lat. 79°58'32"S Long. 120°10'00"W
646.4	elev 4971	Lat. 79°59'55"S Long. 119°59'21"W

Mile Station	Outbound Courses (True) Initial Course	Final Course
0 to 104	138°.5	134°.8
104 to 160	121°.0	114°.0
160 to 171	077°.5	076°.0
171 to 183.5	093°.5	098°.9
183.5 to 190.9	Various North & Northwesterly	
190.9 to 240	077°.0	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

AERONAUTICAL LEGEND

- Aerodrome
- Control Zone
- Air Route
- Reporting Point

OPERATING STATIONS

- Open during Winter and Summer
- Summer season operations only
- Recently deactivated

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
SCOTT ISLAND—McMURDO SOUND—SOUTH POLE

Edition 15–Aug. 1969

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

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