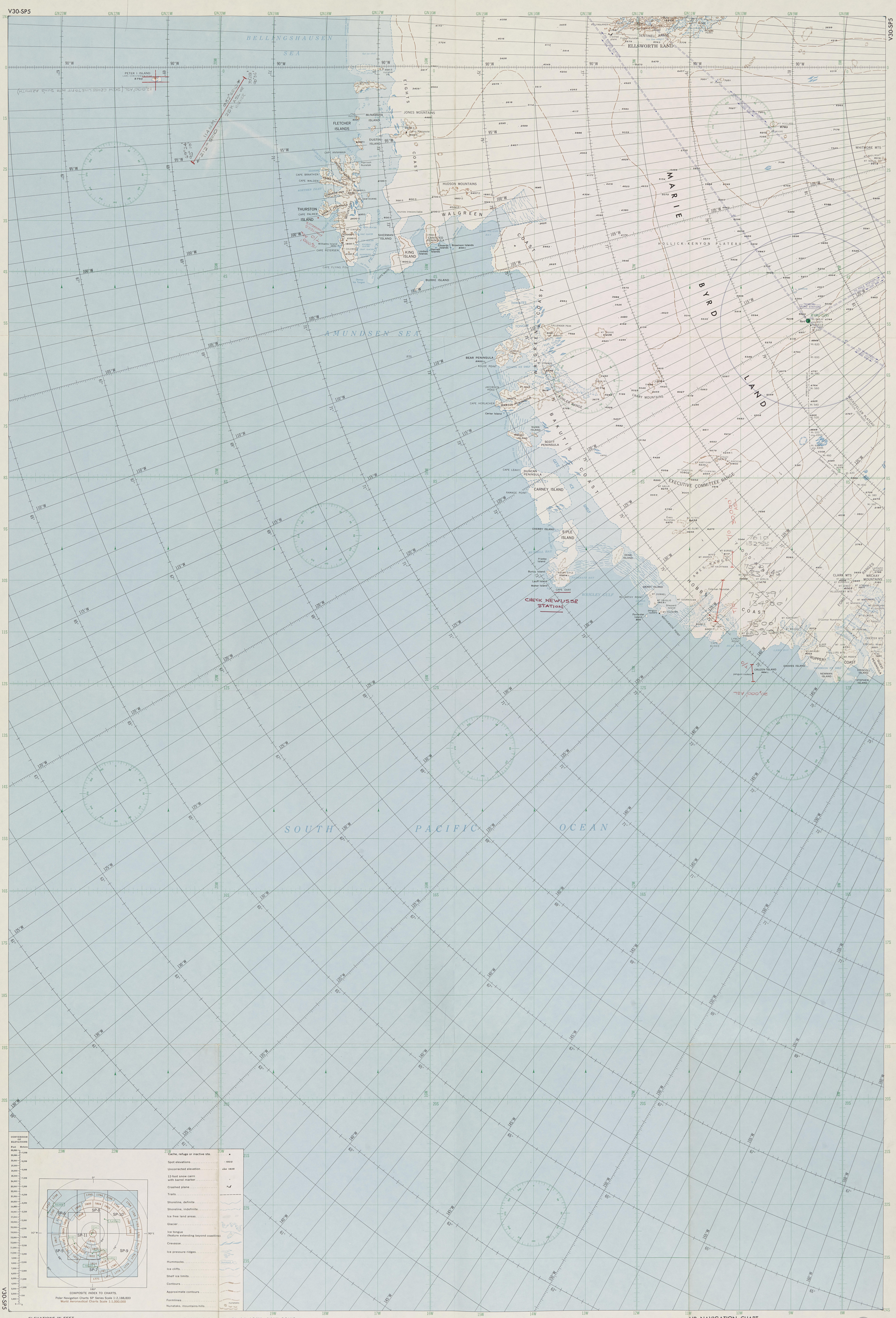

CONVERSION OF ELEVATIONS

Feet — Meters

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

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	hummocks
Ice cliffs	
Shelf ice limits	
Contours	1000
Approximate contours	1000
Formlines	
Nunataks, mountains-hills	nunataks high high

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

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

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Edition 11—Sept. 1967

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

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