ANTARCTICA

PREPARED BY
THE AMERICAN GEOGRAPHICAL SOCIETY
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INTERNATIONAL GEOPHYSICAL YEAR
1957–1958

Stereographic Projection Scale in latitude 71°-1:6,000,000

Elevations and depths in meters

Generalized contours or form lines (Solid lines are approximate except in a few areas where detailed surveys have been made, see inset "Mapping the Antarctic")

See bed contours

Glaciers
Ice shelf
Ice front
Elevations
Selected soundings
Lakes
Nunataks, nunataks, and ice rises
Rock outcrops
(E.D) Existence doubtful
(P.A) Position approximate

All names checked by the United States Board on Geographic Names except those marked with an asterisk.
(N.U) Name unofficial

PACIFIC QUADRANT

AMERICAN QUADRANT

AUSTRALIAN QUADRANT

AFRICAN QUADRANT

UNITED STATES TO ANTARCTICA
ORTHOGRAPHIC PROJECTION
SCALE 1:10,000,000

ANTARCTICA
IN RELATION TO THE
OTHER CONTINENTS
POLAR AZIMUTHAL EQUAL-AREA PROJECTION
SCALE 1:32,000,000

1 — Probable extreme limit of pack ice in January
2 — 32° isotherm for January (warmest month)
3 — Extreme limit of pack ice in August and September (maximum season)
4 — Extreme limit of icebergs

MAPPING THE ANTARCTIC
AS OF DECEMBER 1955
SCALE 1:40,000,000

Accepted astronomically determined position
Areas with contoured relief on scales of 1:250,000 or greater
Areas mapped by reconnaissance, chiefly by aerial photography
Approximate areas of coverage by vertical, trimetrogon, and independent oblique photography
Approximate coverage of areas as seen from the air
Principal photographic flight lines with vertical, trimetrogon, or oblique photography

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A. Hoen & Co. Lith., Baltimore, U.S.A.

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