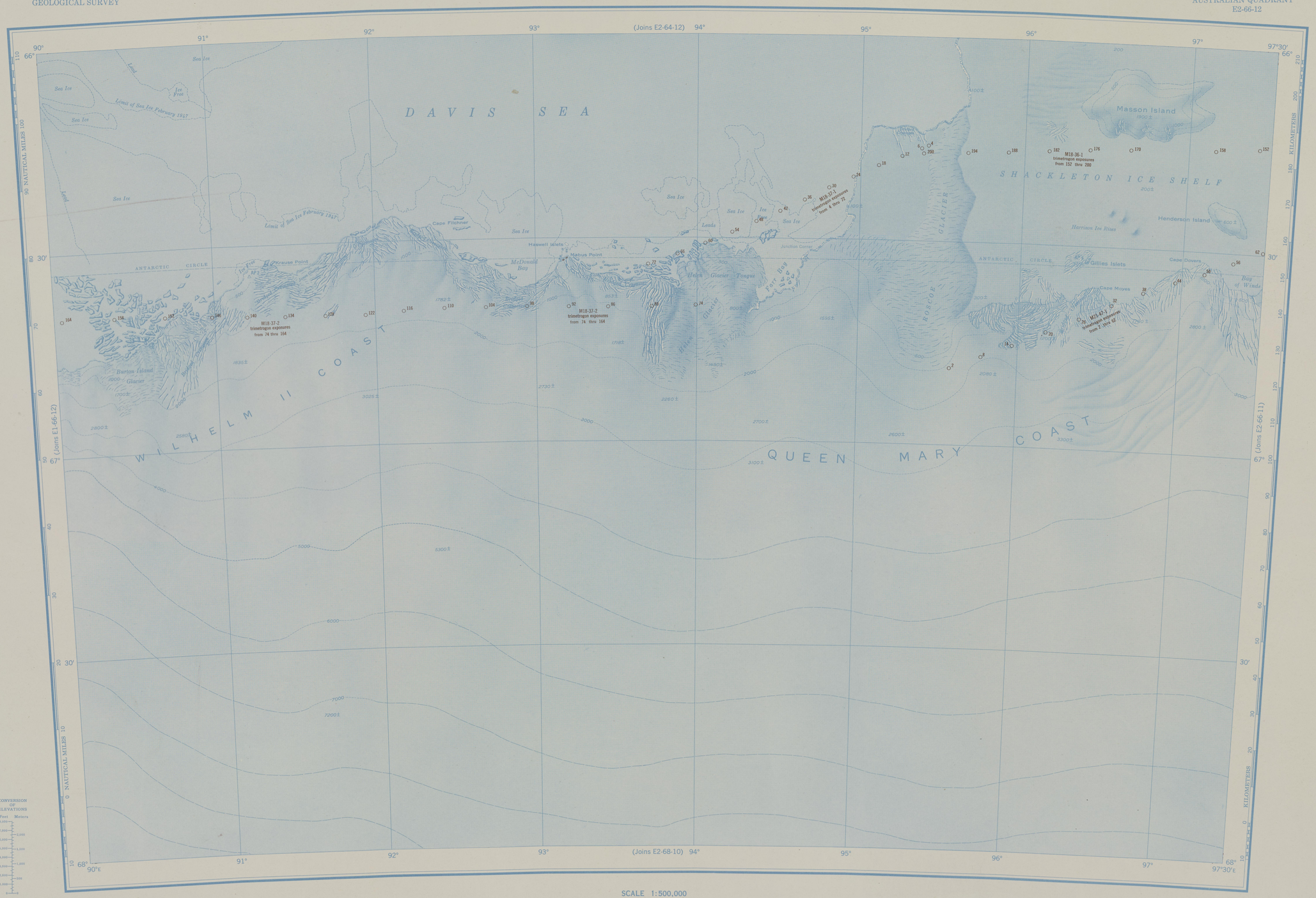
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA RECONNAISSANCE
PRELIMINARY BASE
AUSTRALIAN QUADRANT
E2-66-12



CONVERSION OF ELEVATIONS
Feet Meters

SCALE 1:500,000

10 0 10 20 30 40 50 STATUTE MILES

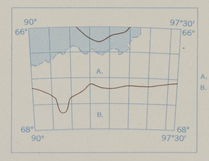
Mapped, edited, and published by the Geological Survey

Compiled by the Geological Survey from aerial photographs by U.S. Naval Task Force 68, 1946-1947. Geographic control by U.S. Naval Task Force 39, 1947-1948.

○ 134 indicates principal points of selected trimetrogon vertical photographs.

M18-37-2 indicates mission, roll and run.

COMPILATION DIAGRAM



A. Photogrammetric compilation

B. Form lines by photo inspection beyond limits of possible extension of vertical control.

Polar Stereographic Projection
Standard Parallel 71°

CONTOUR INTERVAL 1000 FEET
DATUM IS MEAN SEA LEVEL

1955 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 84° TO 88° WEST

LOCATION INDEX

AUSTRALIAN QUADRANT
E2-66-12
EDITION OF 1956
S 66—E 90/2x7.5

[9368]

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