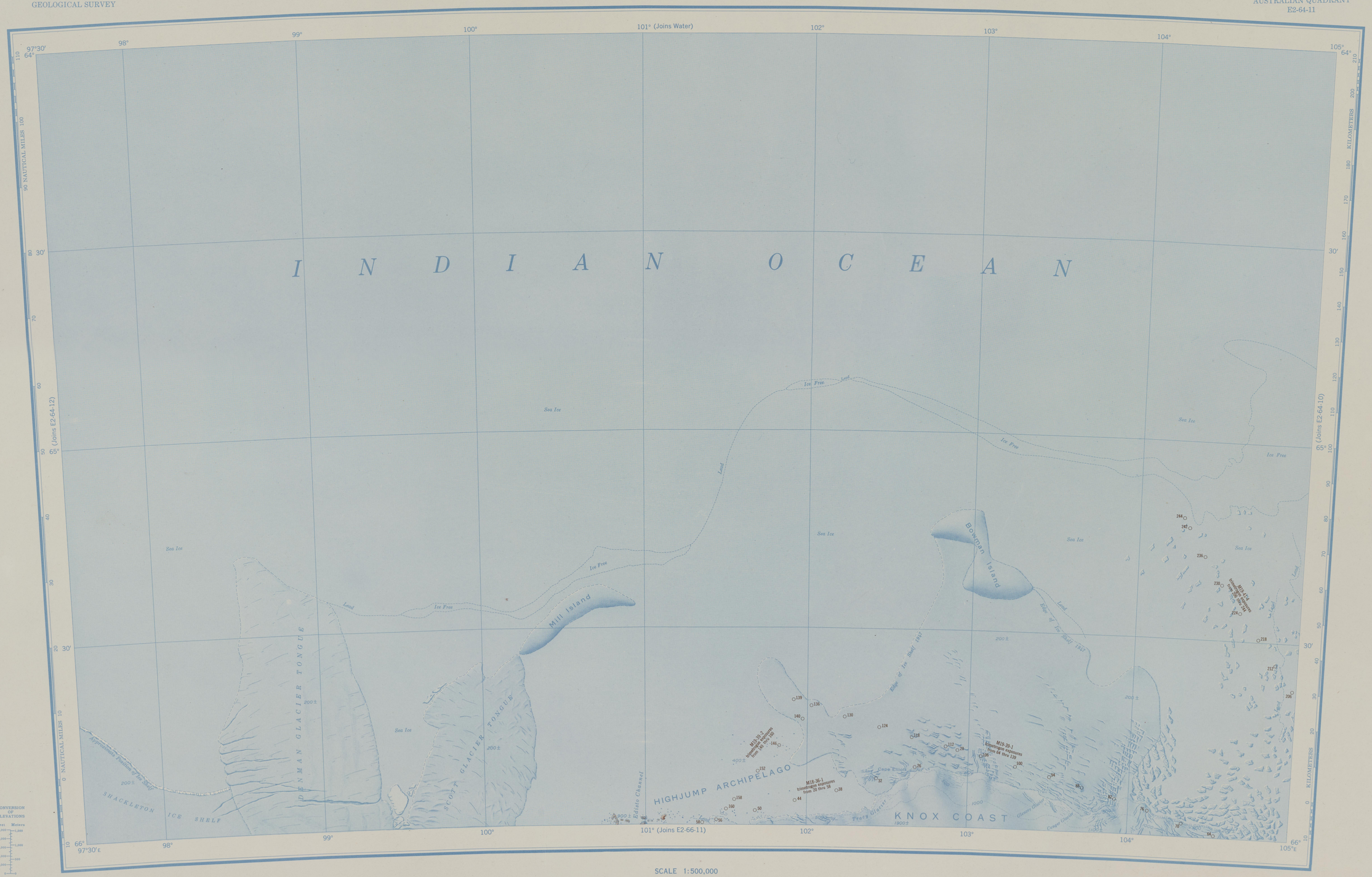
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA RECONNAISSANCE
PRELIMINARY BASE
AUSTRALIAN QUADRANT
E2-64-11



CONVERSION OF ELEVATIONS

Feet	Meters
3,000	1,000
2,500	
2,000	500
1,500	
1,000	0

SCALE 1:500,000

10 0 10 20 30 40 50 STATUTE MILES

Mapped, edited, and published by the Geological Survey

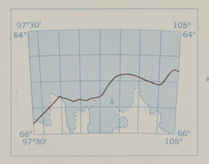
Compiled by the Geological Survey from aerial photographs by U.S. Naval Task Force 68, 1946-1947 and U.S. Naval Task Force 39, 1947-1948. Control by photogrammetric extension from adjoining sheet E2-66-11.

Sea ice limits and leads delimited only where usable aerial photographic coverage permits.

○ 183 indicates principal points of selected trimetrogon vertical photographs.

M19-39-2 indicates mission, roll and run.

COMPILATION DIAGRAM



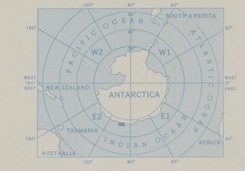
A. Photogrammetric compilation

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 79° TO 82° WEST

LOCATION INDEX



AUSTRALIAN QUADRANT

E2-64-11

EDITION OF 1956
S 64—E 9730/2x7.5