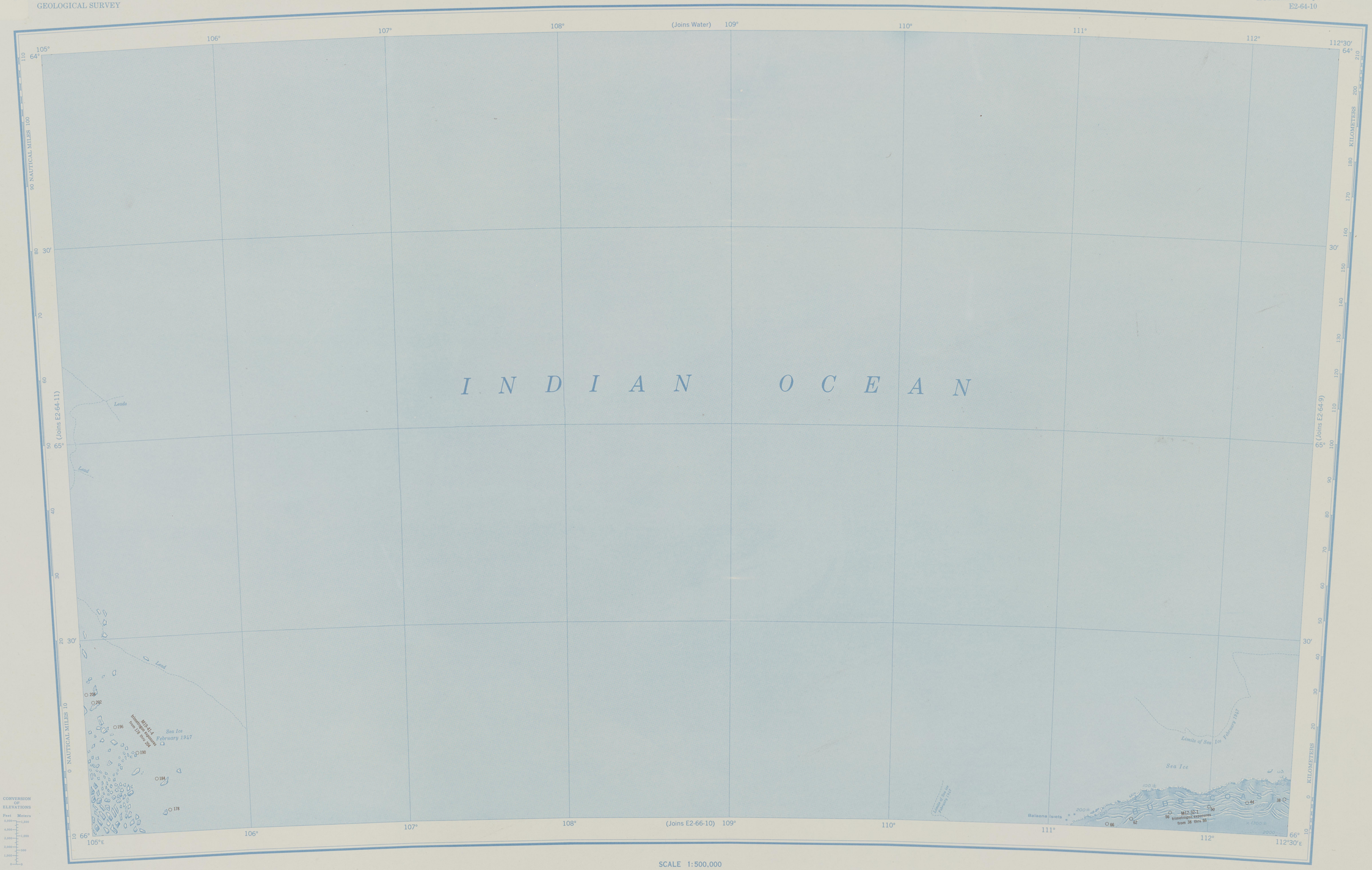
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA RECONNAISSANCE
PRELIMINARY BASE
AUSTRALIAN QUADRANT
E2-64-10



SCALE 1:500,000

10 0 10 20 30 40 50 STATUTE MILES

Mapped, edited, and published by the Geological Survey

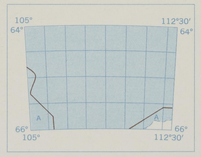
Compiled by the Geological Survey from aerial photographs by U.S. Naval Task Force 68, 1946-1947. Control by photogrammetric extension from adjoining sheet E2-66-10

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

○ 190 indicates principal points of selected trimetrogon vertical photographs.

M19-41-4 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 90° TO 92° WEST

LOCATION INDEX

AUSTRALIAN QUADRANT

E2-64-10

EDITION OF 1956
S 64—E 105/247.5

[E96b]

9363