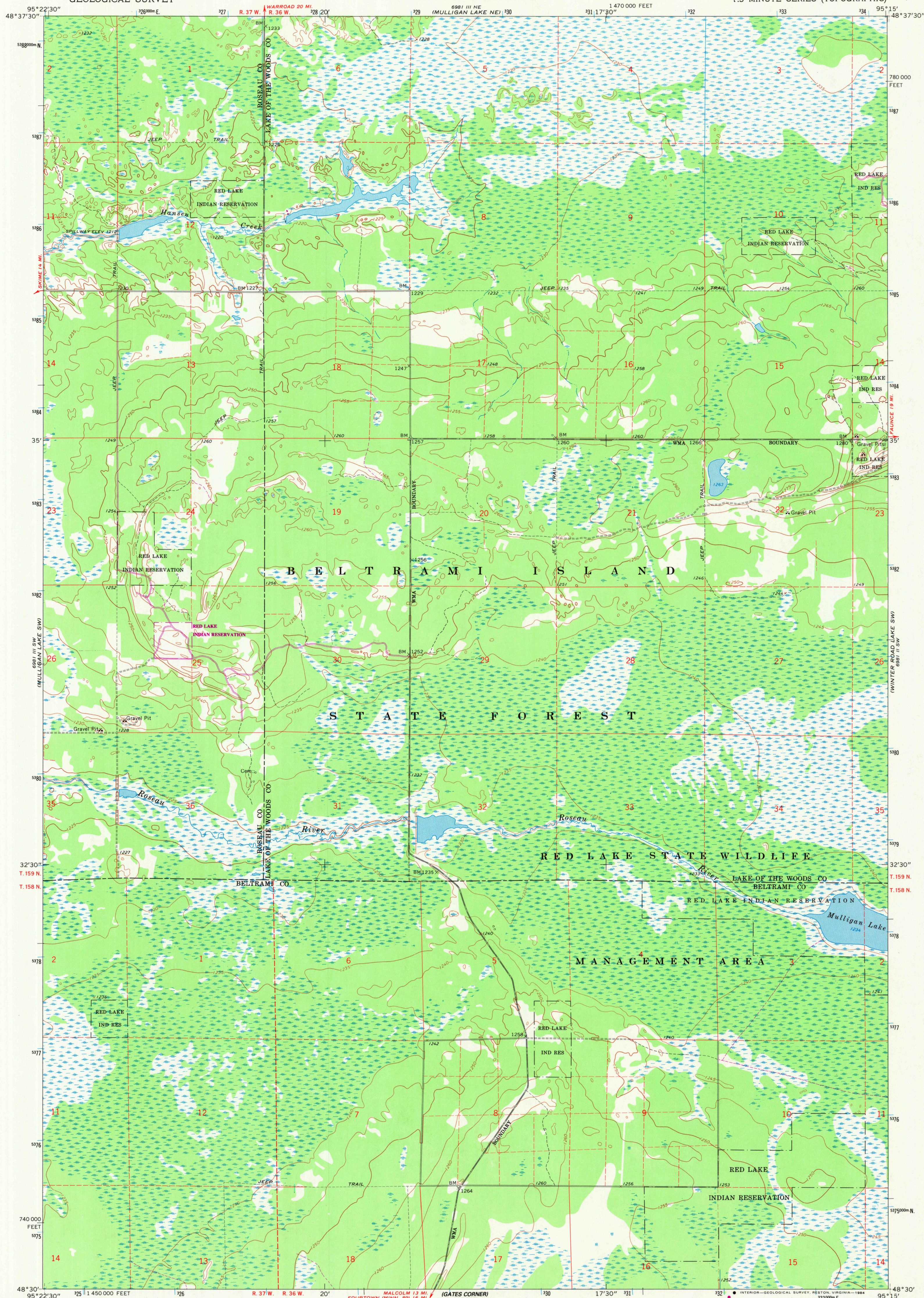


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

MULLIGAN LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

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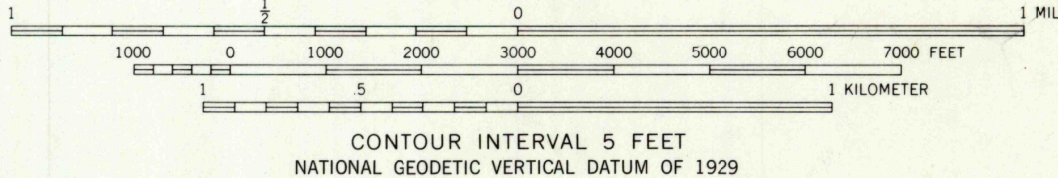
Topography by photogrammetric methods from aerial photographs taken 1967 and planetable surveys 1968

Polycyclic projection, 1927 North American datum 10,000-foot grid based on Minnesota coordinate system, north zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 19 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple compiled from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984



ROAD CLASSIFICATION
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather

MULLIGAN LAKE, MINN.
48095-E3-TF-024

1968
PHOTOREVISED 1984
DMA 6981 III SE—SERIES V872

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