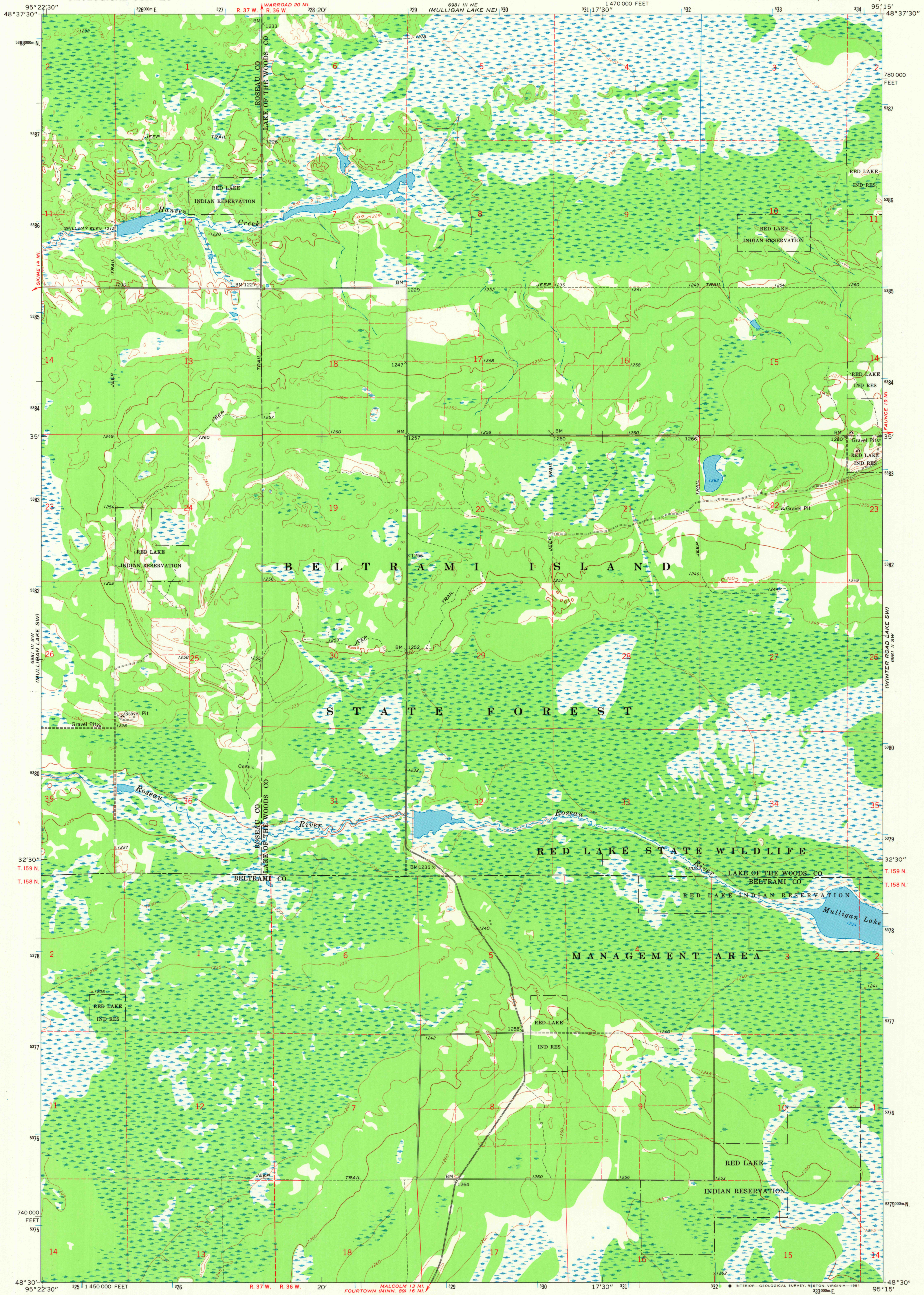


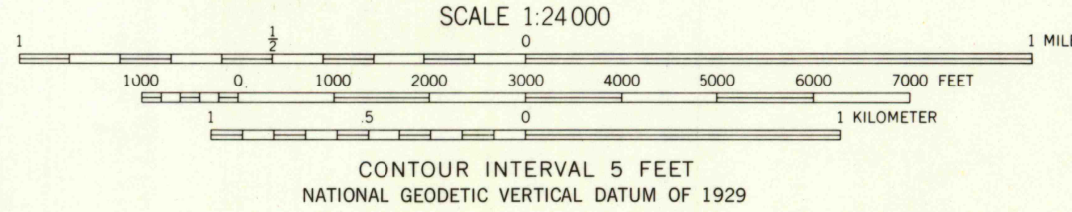
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

MULLIGAN LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1967 and planetable surveys 1968
Polyconic 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



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



MULLIGAN LAKE, MINN.
N4830—W9515/7.5

1968
AMS 6981 III SE—SERIES V872

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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MAR 27 1968