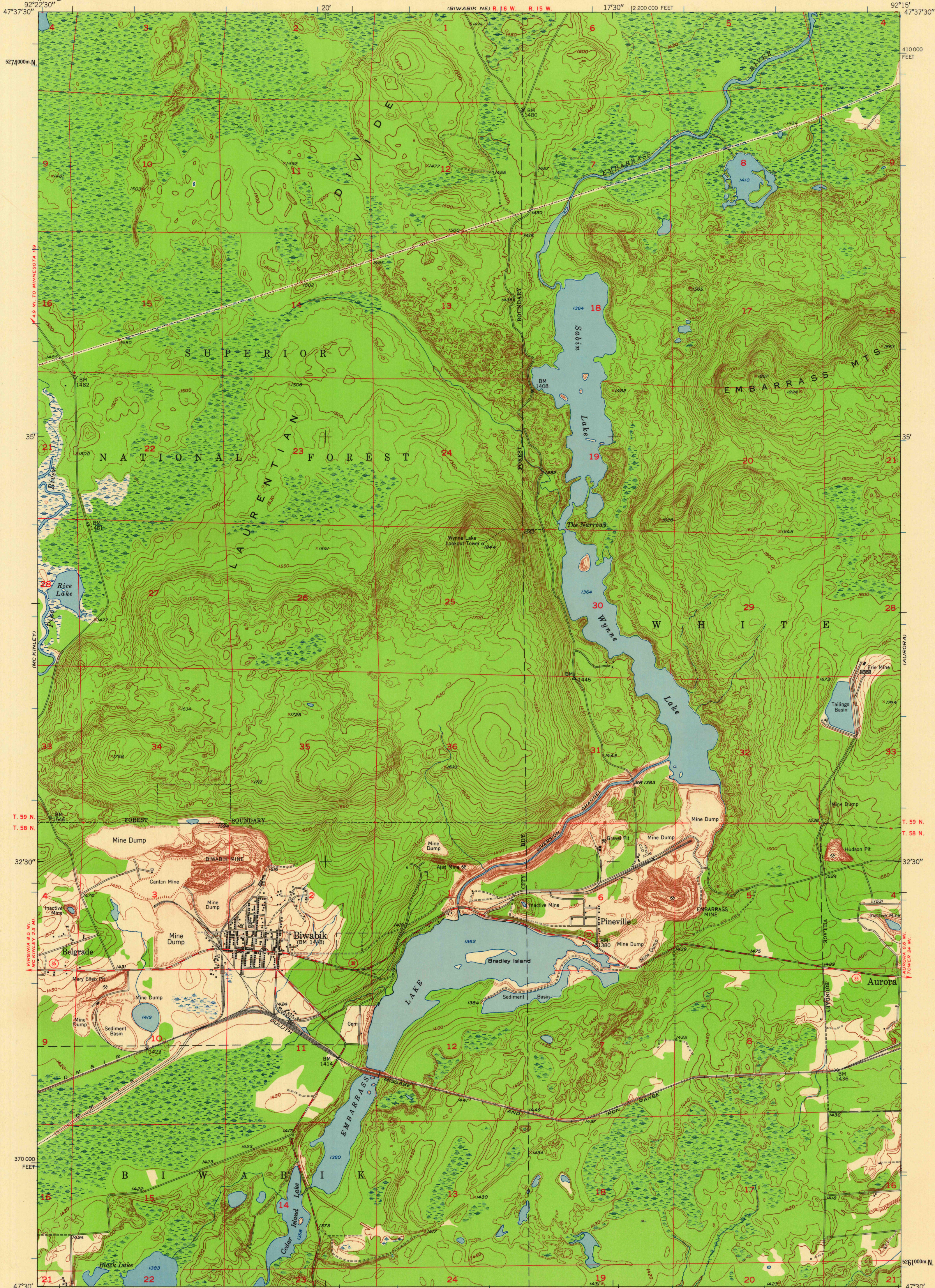




Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check 1950
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system,
north zone
1000 meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1950

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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USGS
Historical File
Topographic Division
MINN.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route

BIWABIK, MINN.
N4730-W9215/7.5
1950

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