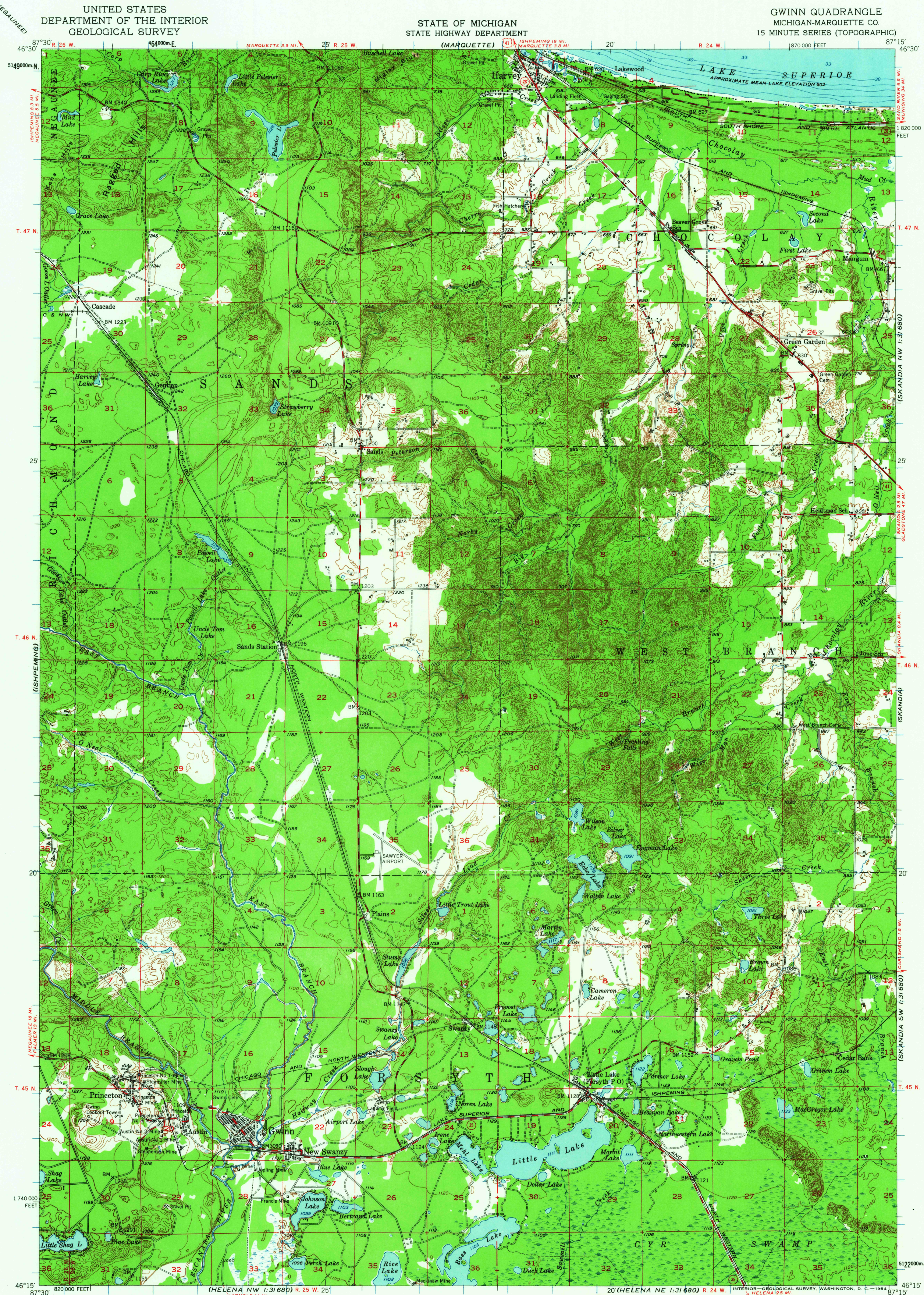
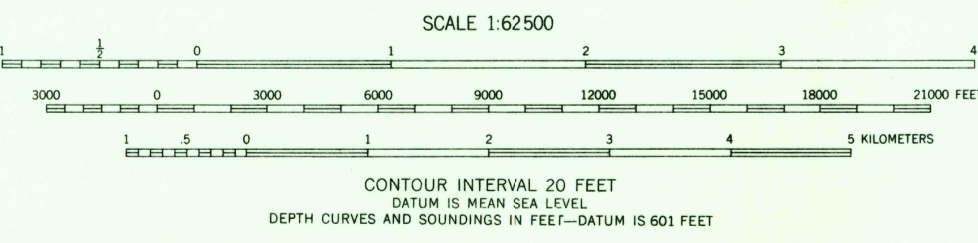




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1951. Field check 1952
Hydrography from U. S. Lake Survey Chart 93, (1:120,000)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
west zone
All mining features on this map are inactive
1000-meter Transverse Mercator grid ticks,
zone 16, shown in blue



ROAD CLASSIFICATION
1964
USGS Heavy-duty Light-duty
Medium-duty Unimproved dirt
Historical File
Topographic Division
U.S. Route State Route
The west half of this area is also covered by
1:24,000 scale maps of the Sands and Gwinn
7.5 minute quadrangles, field check 1952.
GWINN, MICH.
N4615-W8715/15
1952

2675
FEB 18 1964