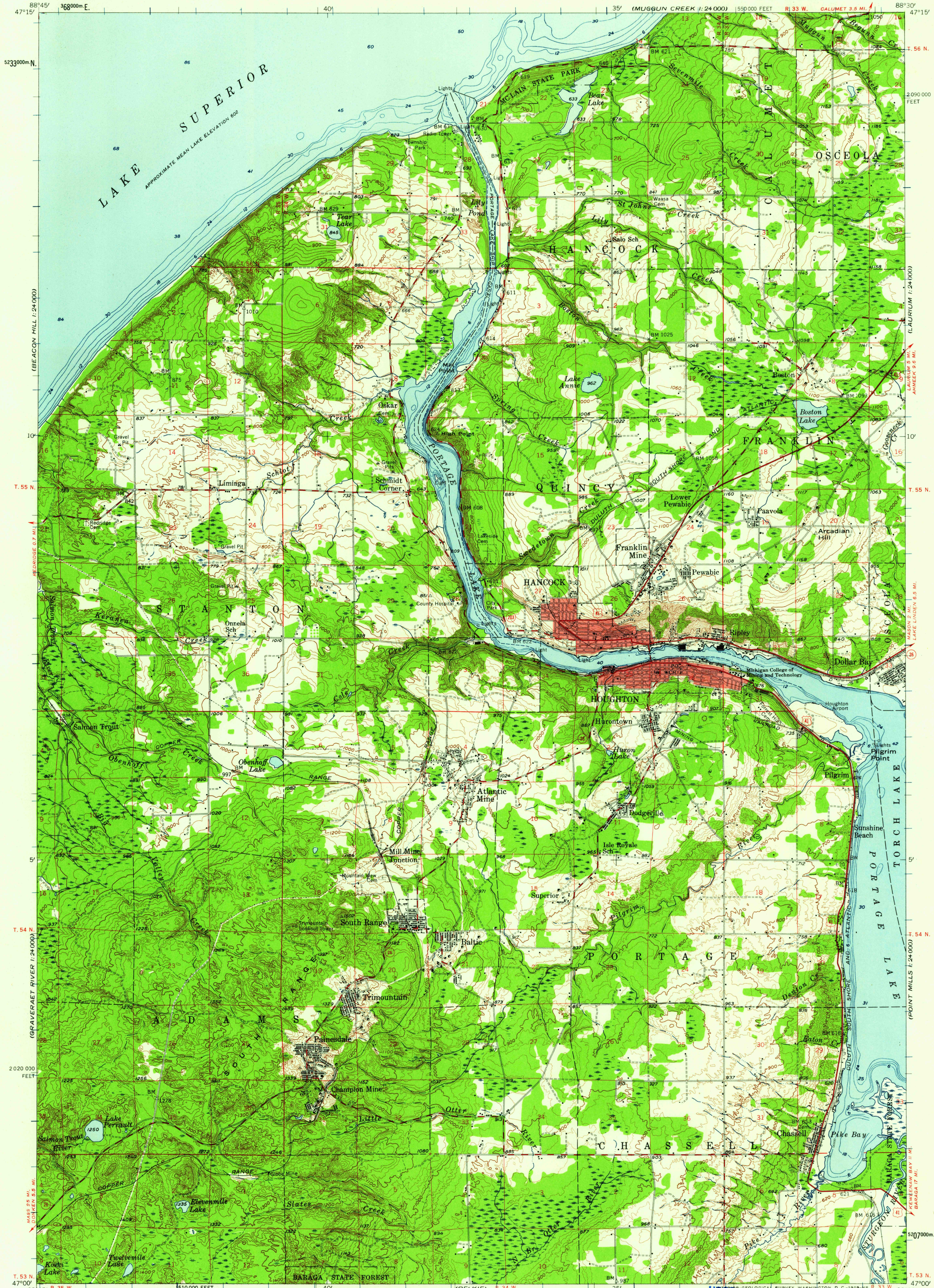
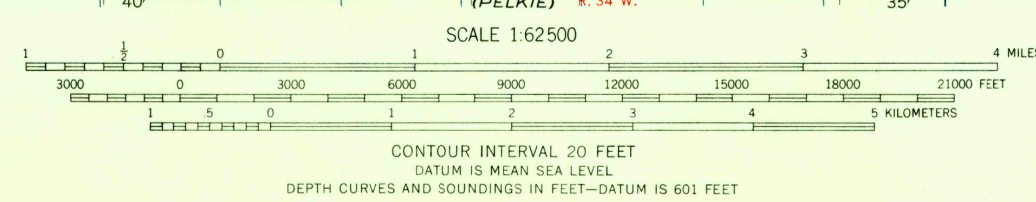




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Compiled in 1959 from 1:24,000-scale maps of
Hancock, Oskar, South Range and Chassell
7.5 minute quadrangles, surveyed 1946 and 1954
Topography from aerial photographs by photogrammetric methods
Hydrography compiled from U.S. Lake Survey charts 944 (1952)
and 94 (1952)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Red tint indicates areas in which only
landmark buildings are shown



USGS
Historical File
Topographic Division
ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
U.S. Route State Route
This area is also covered by 1:24,000-scale maps of
Hancock 1946, Oskar 1954, South Range 1946 and
Chassell 1946 7.5 minute quadrangles
HOUGHTON, MICH.
N 4700—W 8830/15
1954
MINOR CORRECTIONS MADE 1959

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