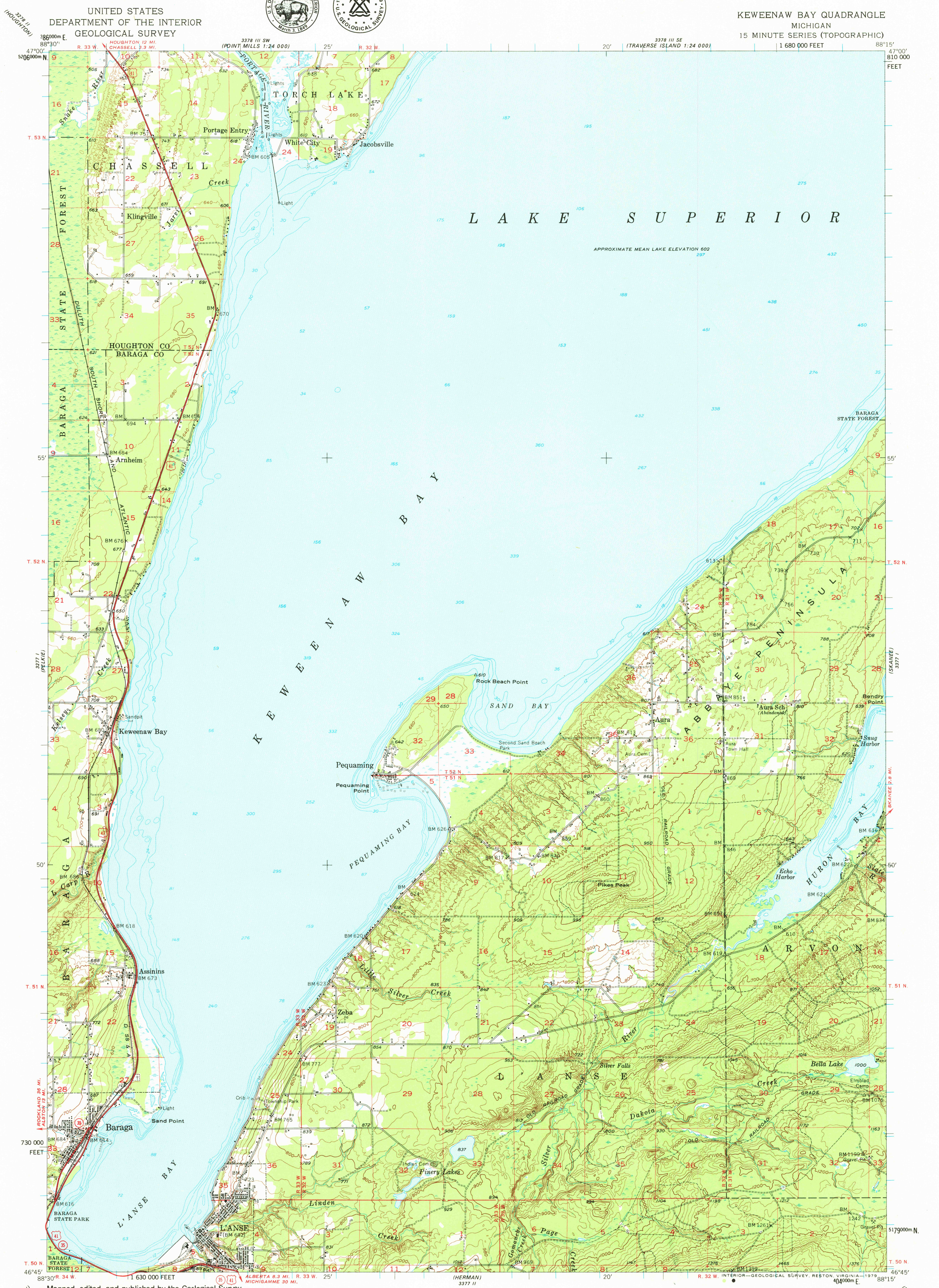
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KEWEENAW BAY QUADRANGLE
MICHIGAN
15 MINUTE SERIES (TOPOGRAPHIC)



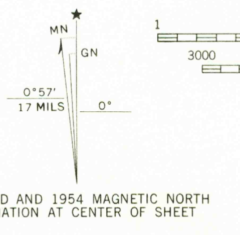
Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, U.S. Lake Survey, and Michigan Geodetic Survey

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951 and 1953. Field check 1954
Hydrography from U.S. Lake Survey Charts 94 (1:120 000) and 943 (1:30 000)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

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



UTM GRID AND 1954 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62500

1 ½ 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 601 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	▬	Light-duty	═
Medium-duty	▬	Unimproved dirt	=======
U. S. Route		State Route	○

KEWEENAW BAY, MICH.
N4645—W8815/15

1954

DMA 3377 IV-SERIES V762

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USGS
Historical File
Topographic Division