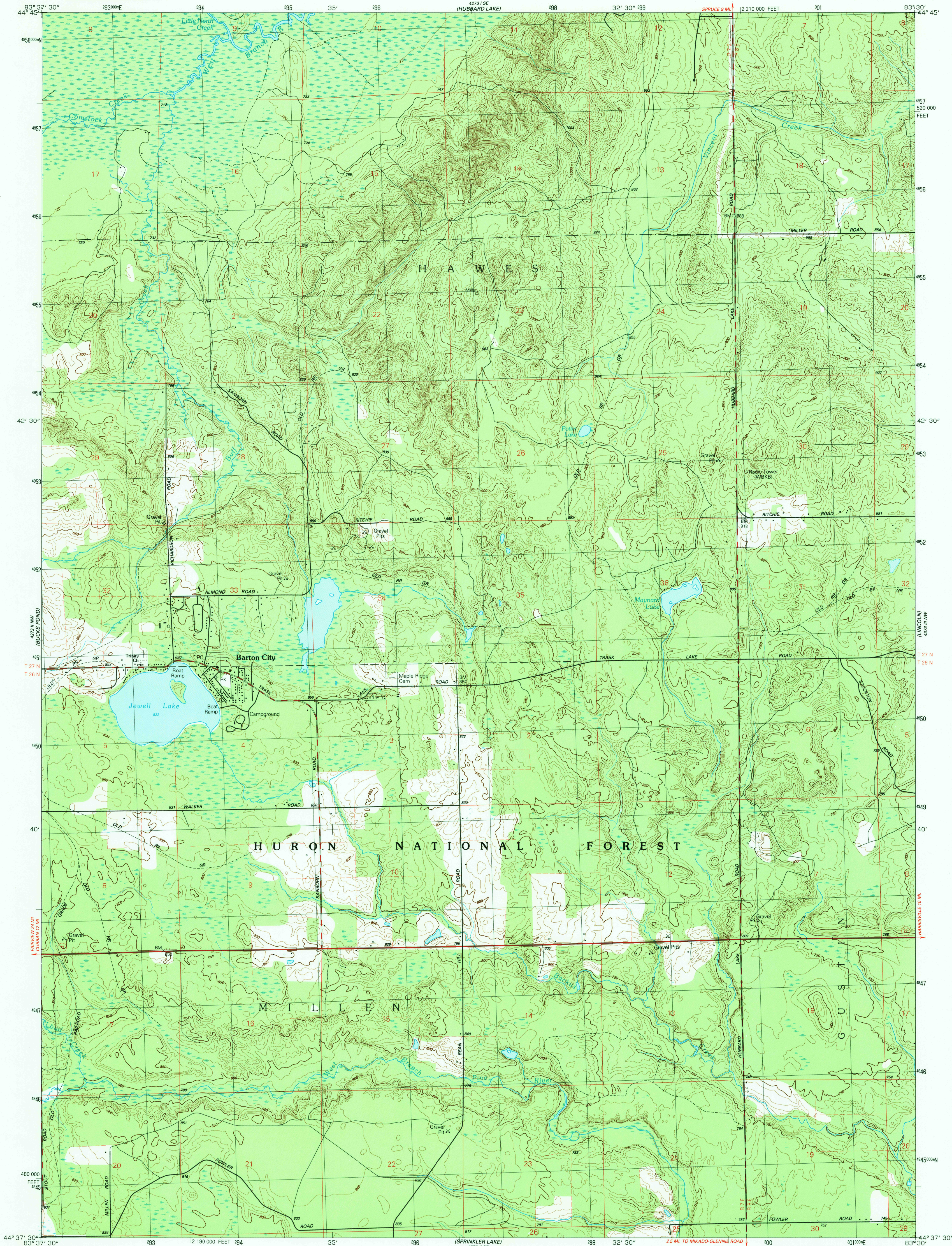


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BARTON CITY QUADRANGLE
MICHIGAN—ALCONA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 4 GLENNIE 15 QUADRANGLE



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1958. Revised from aerial photographs taken 1983. Field checked 1988. Map edited 1989.
Projection and 10,000-foot grid ticks: Michigan coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 2 meters (north) and 5 meters (west) as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1989 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
6° 11' 16" M
1° 48' 32" M

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, Light-duty road, hard or hard surface improved surface
Secondary highway, hard surface Unimproved road
Interstate Route U.S. Route State Route
BARTON CITY, MICH.
NE 4 GLENNIE 15 QUADRANGLE
44083-F5-TF-024
1989
DMA 4273 II NE—SERIES V862

USGS NMD HISTORICAL MAP
OCT 24 1989
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