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U.S. DEPARTMENT OF THE INTERIOR
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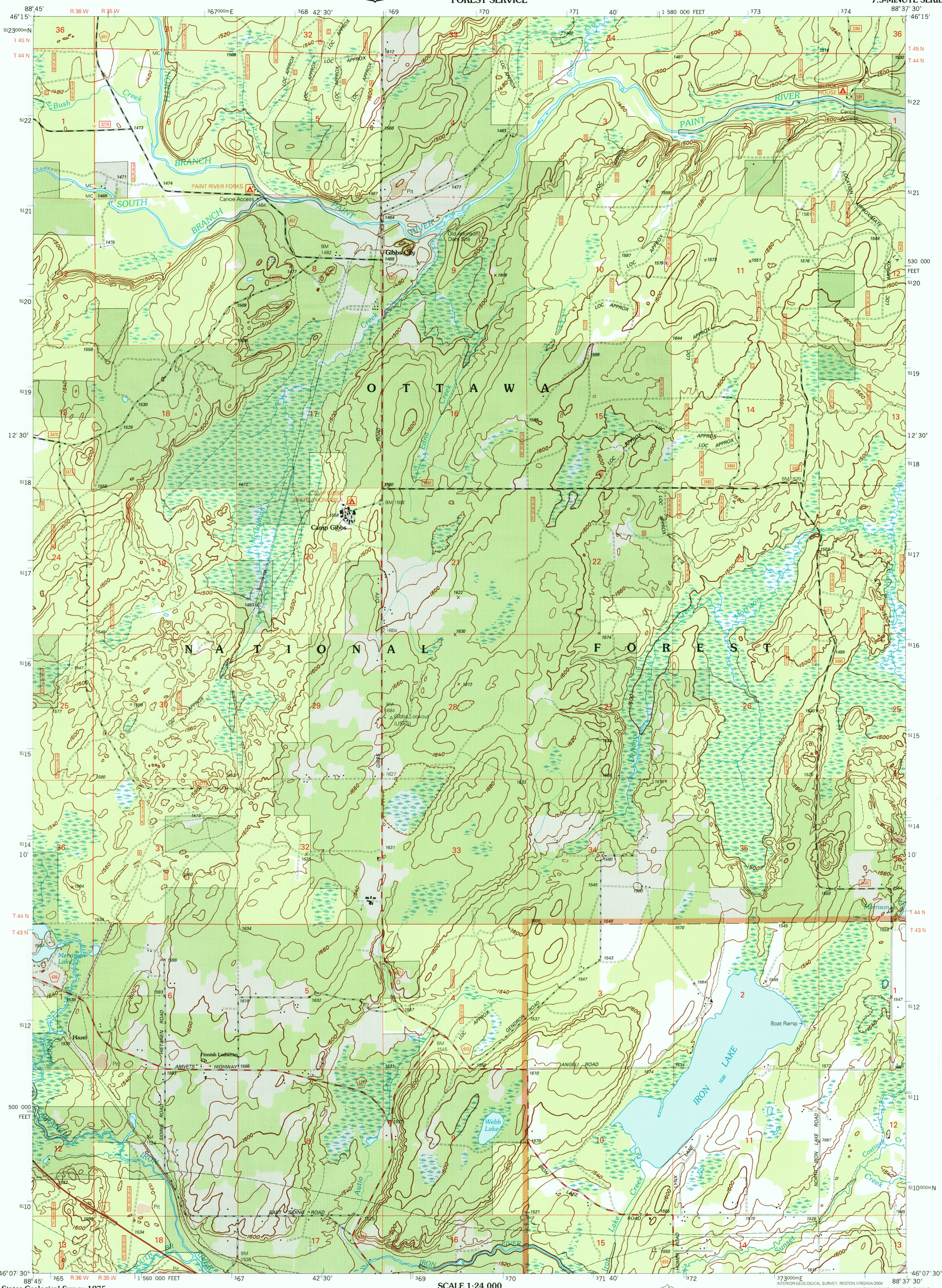
U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

GIBBS CITY QUADRANGLE
MICHIGAN-IRON CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



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Produced by the United States Geological Survey 1975
Revision by USDA Forest Service 1999

Topography compiled 1975. Planimetry derived from imagery taken 1999 and other sources. Public Land Survey System and survey control current as of 2001. Boundaries current as of 2001

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Michigan coordinate system, north zone (Lambert conformal conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 16

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations

This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

MN
GN
2½° 44 MILS
1°13' 22 MILS
UTM GRID AND 2003 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

MICHIGAN
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Winslow Lake
2 Perch Lake
3 Porter Lake
4 Beechwood
5 Sunset Lake
6 Hagerman Lake
7 Iron River
8 Gaastra
ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate	5
U. S.	101
State	79
County	6
National Forest, suitable for passenger cars	105 / 61
National Forest, suitable for high clearance vehicles	105
National Forest Trail	384
Primary highway	
Secondary highway	
Light-duty road	
Composition: Unspecified	
Paved	
Gravel	
Dirt	4WD
Unimproved; 4 wheel drive	
Trail	
Gate; Barrier	

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND GEOLOGICAL SURVEY
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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