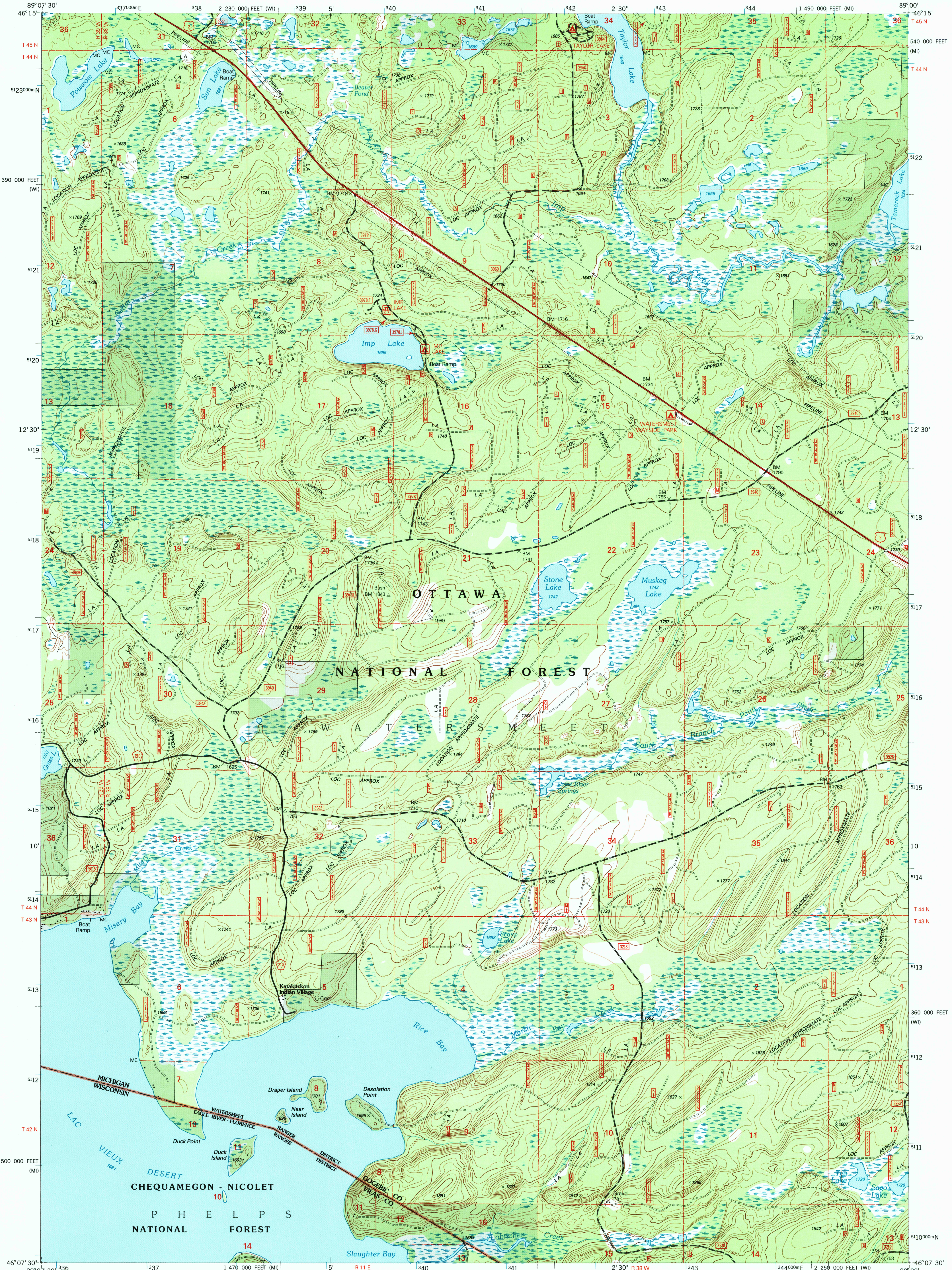




Produced by the United States Geological Survey 1982  
Revision by USDA Forest Service 1999

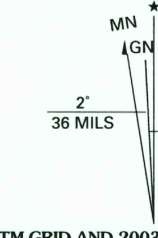
Topography compiled 1976. Planimetry derived from imagery taken 1999  
and other sources. Public Land Survey System and survey control current  
as of 2001. Boundaries current as of 2001.

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

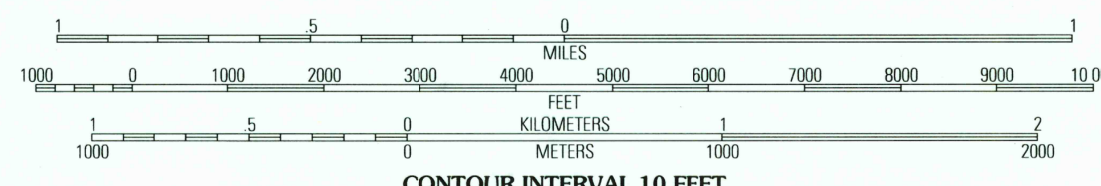
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks  
The values of the shift between NAD 27 and NAD 83 for 7.5-minute  
intersections are obtainable from National Geodetic Survey NADCON software

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



UTM GRID AND 2003 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1989  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909  
AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

|   |   |          |                 |
|---|---|----------|-----------------|
| 1 | 2 | 3        | 1 Watersmeet    |
| 4 | 5 | 2 Fuller | 3 Lake Michigan |
| 6 | 7 | 8        | 4 Land O' Lakes |
|   |   |          | 5 Golden Lake   |
|   |   |          | 6 Pioneer Lake  |
|   |   |          | 7 Phelps        |
|   |   |          | 8 Smoky Lake    |

ADJOINING 7.5' QUADRANGLES

| Interstate | U. S. | State | National Forest, suitable for passenger cars | National Forest, suitable for high clearance vehicles | National Forest Trail |
|------------|-------|-------|----------------------------------------------|-------------------------------------------------------|-----------------------|
| 1          | 2     | 3     | 4                                            | 5                                                     | 6                     |
| 7          | 8     | 9     | 10                                           | 11                                                    | 12                    |
| 13         | 14    | 15    | 16                                           | 17                                                    | 18                    |
| 19         | 20    | 21    | 22                                           | 23                                                    | 24                    |
| 25         | 26    | 27    | 28                                           | 29                                                    | 30                    |
| 31         | 32    | 33    | 34                                           | 35                                                    | 36                    |

| Primary highway | Secondary highway | Light-duty road |
|-----------------|-------------------|-----------------|
| 1               | 2                 | 3               |
| 4               | 5                 | 6               |
| 7               | 8                 | 9               |
| 10              | 11                | 12              |
| 13              | 14                | 15              |
| 16              | 17                | 18              |
| 19              | 20                | 21              |
| 22              | 23                | 24              |
| 25              | 26                | 27              |
| 28              | 29                | 30              |
| 31              | 32                | 33              |
| 34              | 35                | 36              |

USGS Library  
Reston, VA.  
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IMP LAKE, MI-WI

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