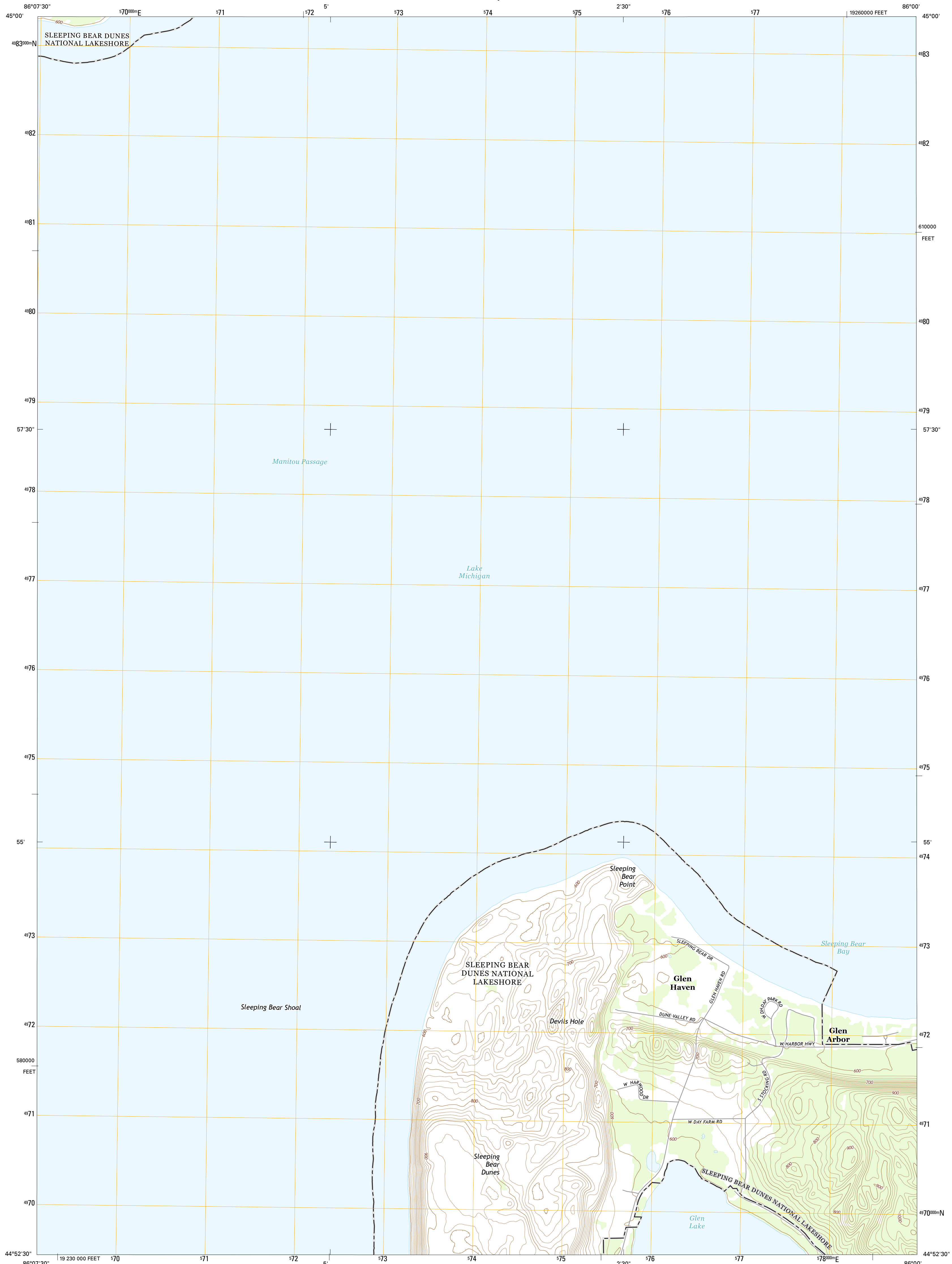




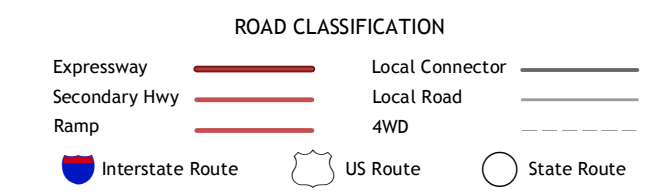
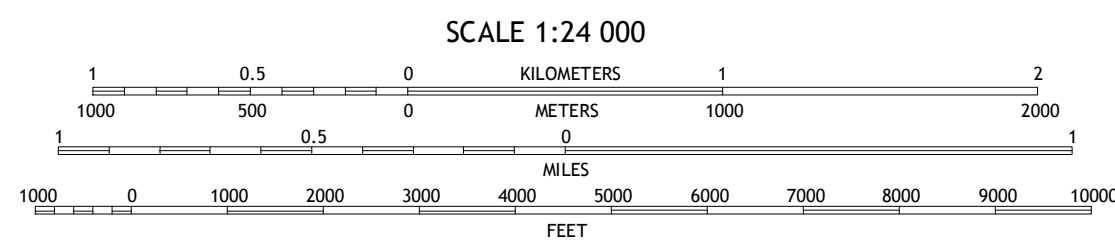
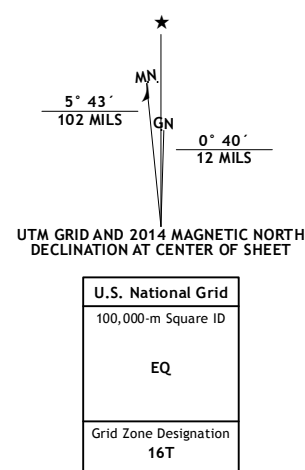
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



GLEN HAVEN QUADRANGLE
MICHIGAN-LEELANAU CO.
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84), Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 16T
10 000-foot ticks: Michigan Coordinate System of 1983 (central zone)
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Imagery.....NAIP, July 2012
Roads.....HERS, ©2013
Names.....GNS, 2013
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources; see metadata file 1972 - 2013
Public Land Survey System.....BLM, 2011

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.16

ADJOINING QUADRANGLES

1	2	3
4	5	6
7	8	

1 South Manitou Island
2 North Manitou Island
3 North Manitou Island OE E
4 South Manitou Island OE S
5 Glen Arbor
6
7 Empire
8 Burdickville

GLEN HAVEN, MI
2014

