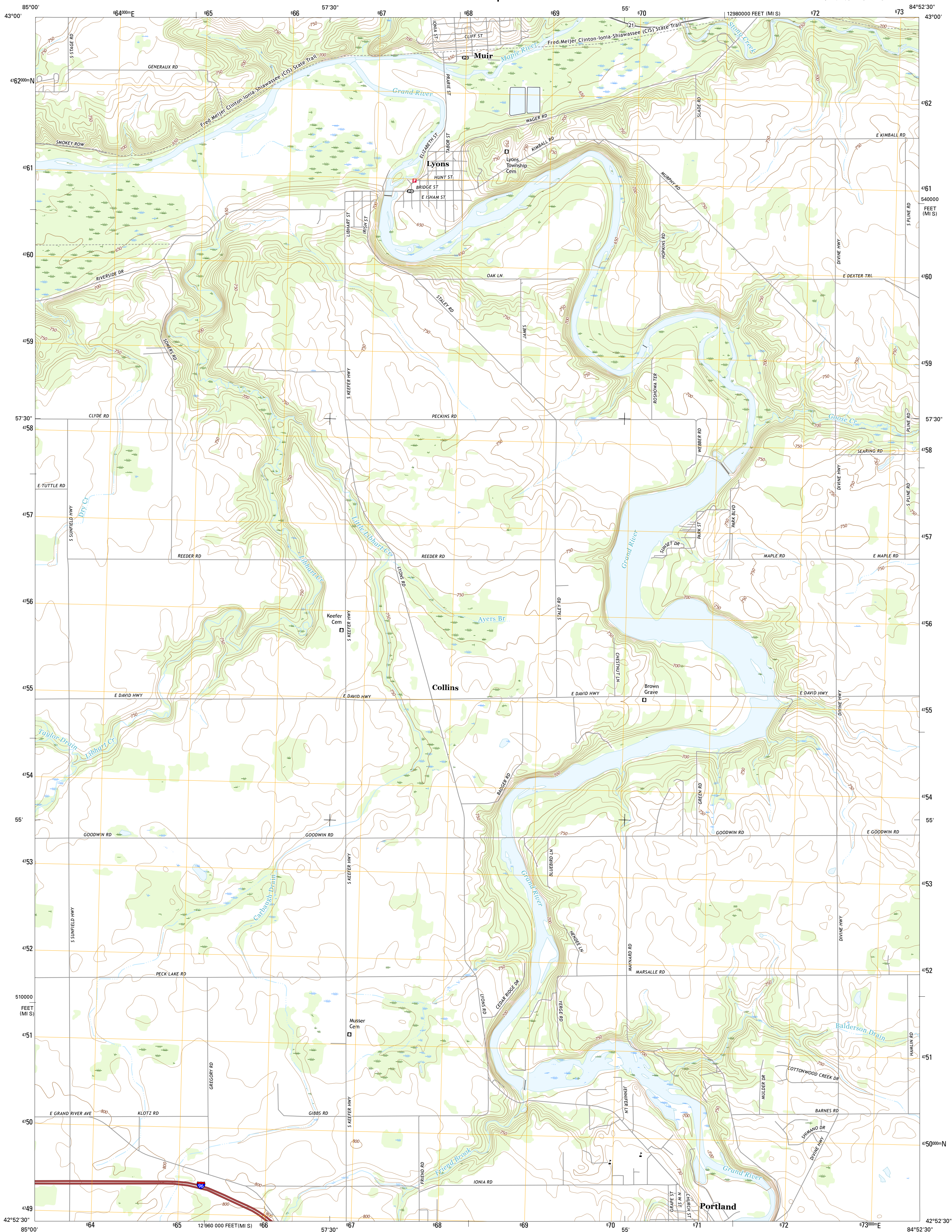




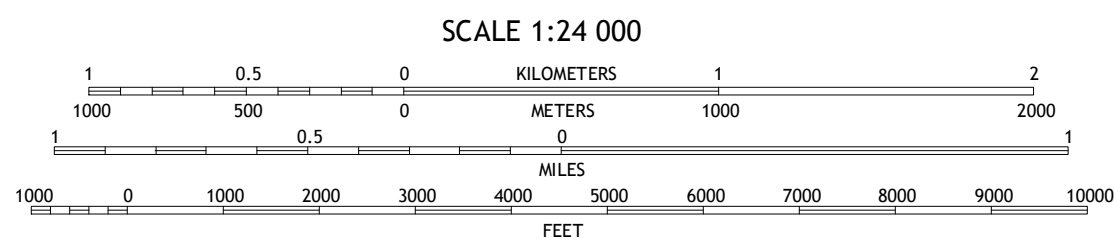
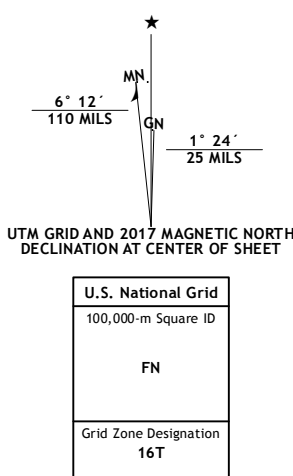
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



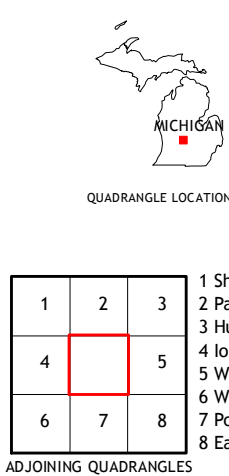
PORTLAND NORTH QUADRANGLE
MICHIGAN-IONIA CO.
7.5-MINUTE SERIES



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 (south zone)
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.
Imagery.....NAIP, October 2014
Roads.....U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2007
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



This map was produced to conform with the
National Geospatial Program US Topo Product Standards, 2011.
A metadata file associated with this product is draft version 0.6.19



ROAD CLASSIFICATION			
Expressway	Local Connector	Local Road	4WD
Secondary Hwy	Local Road	4WD	State Route
Ramp	Interstate Route	US Route	State Route

1	2	3
4	5	6
7	8	9

PORTLAND NORTH, MI
2017

