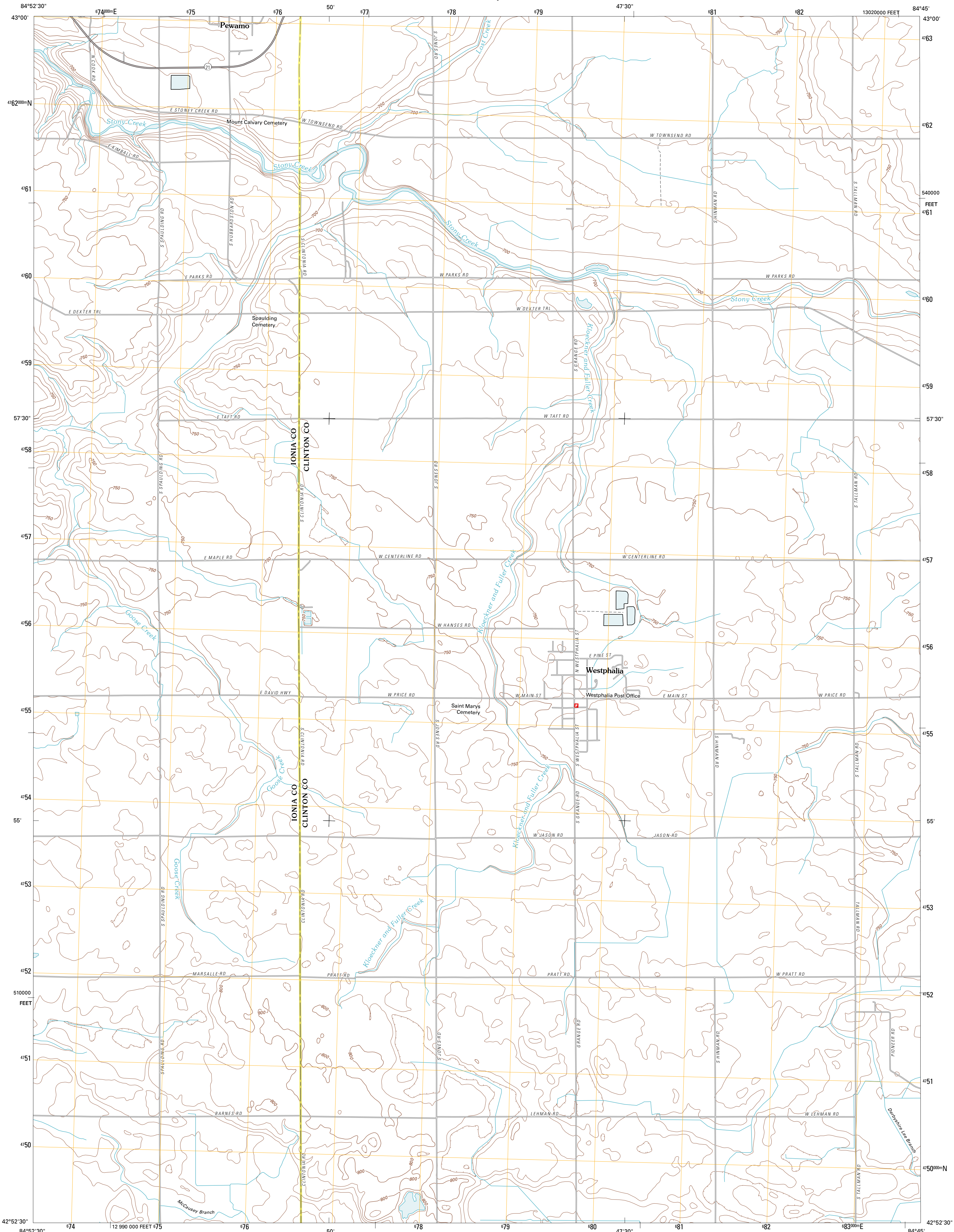




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

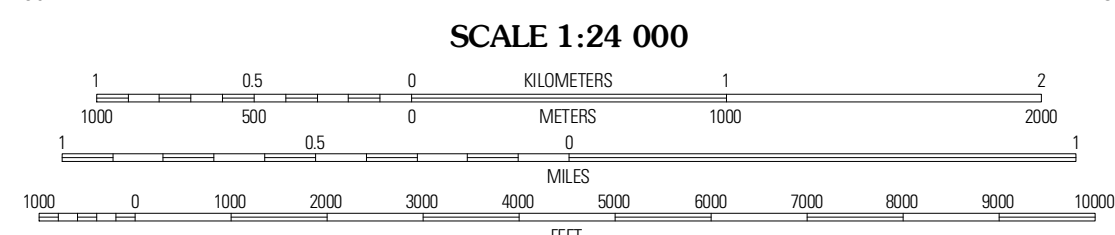
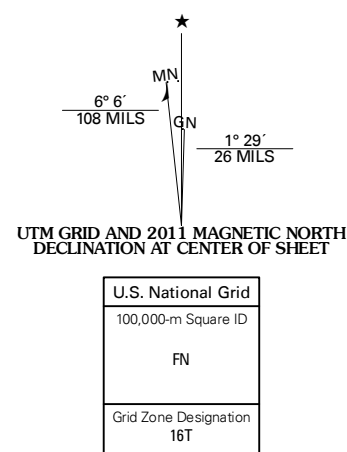


WESTPHALIA QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES



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)

Imagery.....N.A.I.P., July 2009
Roads.....©2006-2010 Tele Atlas
Names.....CNS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2007
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010



SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with version 0.5.10
of the USGS US Topo Product Standard.
A metadata file associated with this product is draft version 0.5.16



QUADRANGLE LOCATION

Palo	Hubbardston	Marle	Rapids
Portland	North	Westphalia	Riley
Portland	South	Eagle	Wacousta

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

WESTPHALIA, MI
2011

ADJOINING 7.5' QUADRANGLES