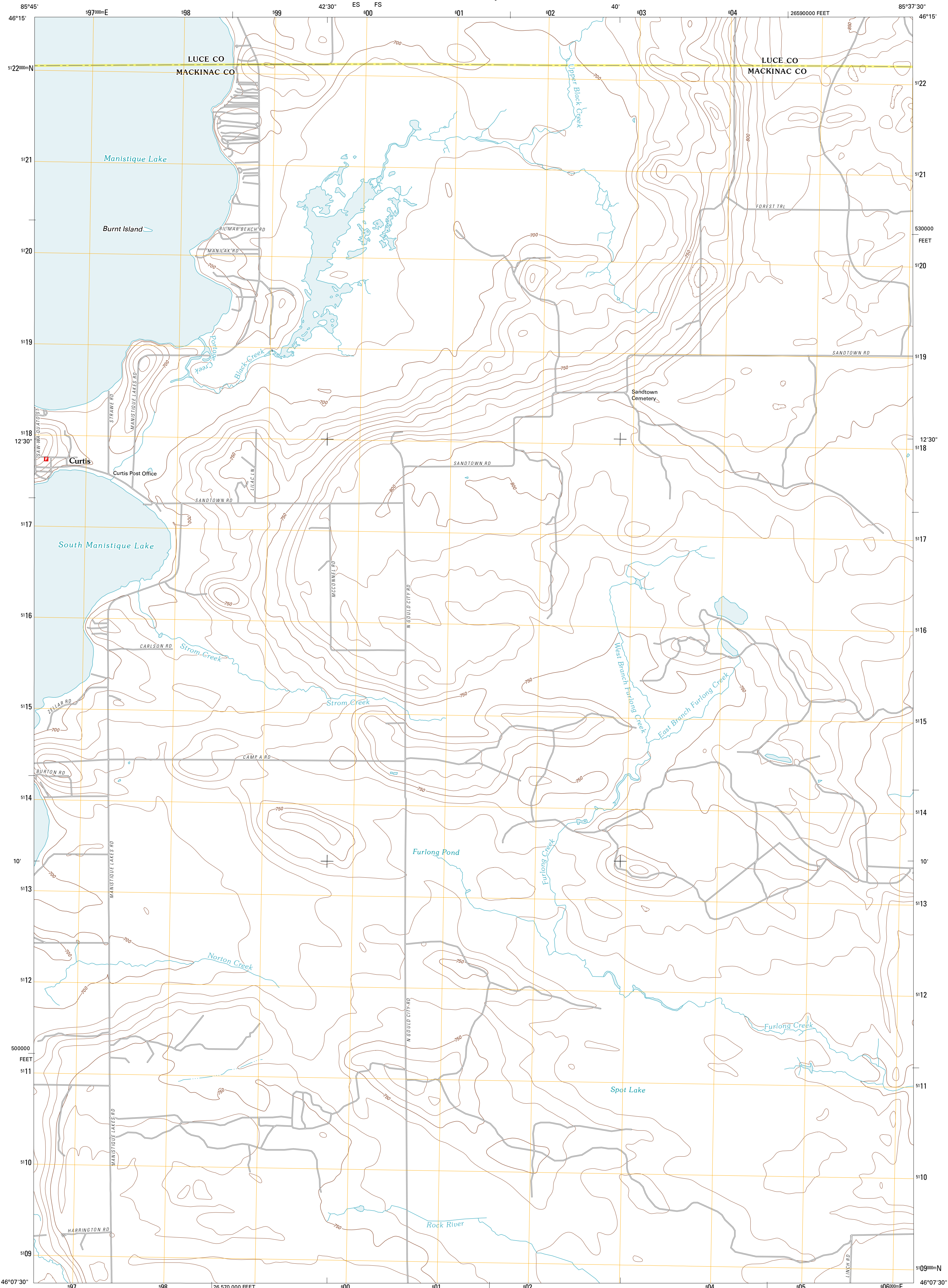




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



CURTIS EAST QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES

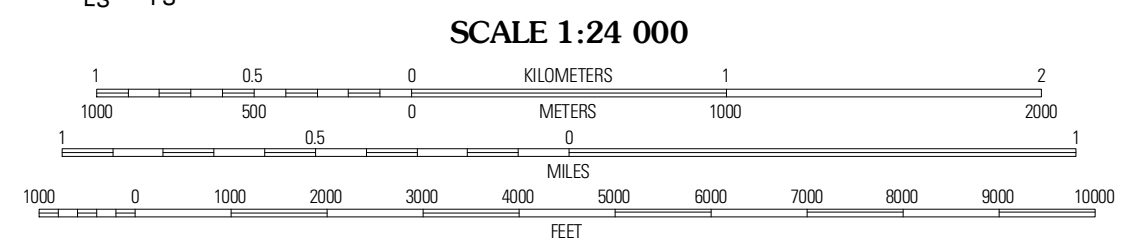


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 16T
10 000-foot ticks: Michigan Coordinate System of 1983
(north zone)

Imagery.....NIP, July 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2009
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000m Scale ID
16T
ES FS
Grid Zone Designation
16T



QUADRANGLE LOCATION

| | | |
|-------------------|-------------|--------------|
| Hardwood Island | McMillan | Newberry |
| Curtis West | Curtis East | Millicoppins |
| Millicoppins Lake | Gould City | Engadine |

ROAD CLASSIFICATION

| | |
|------------------|-------------|
| Interstate Route | State Route |
| US Route | Local Road |
| Ramp | 4WD |

Interstate Route US Route State Route

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

CURTIS EAST, MI
2011

ADJOINING 7.5 QUADRANGLES