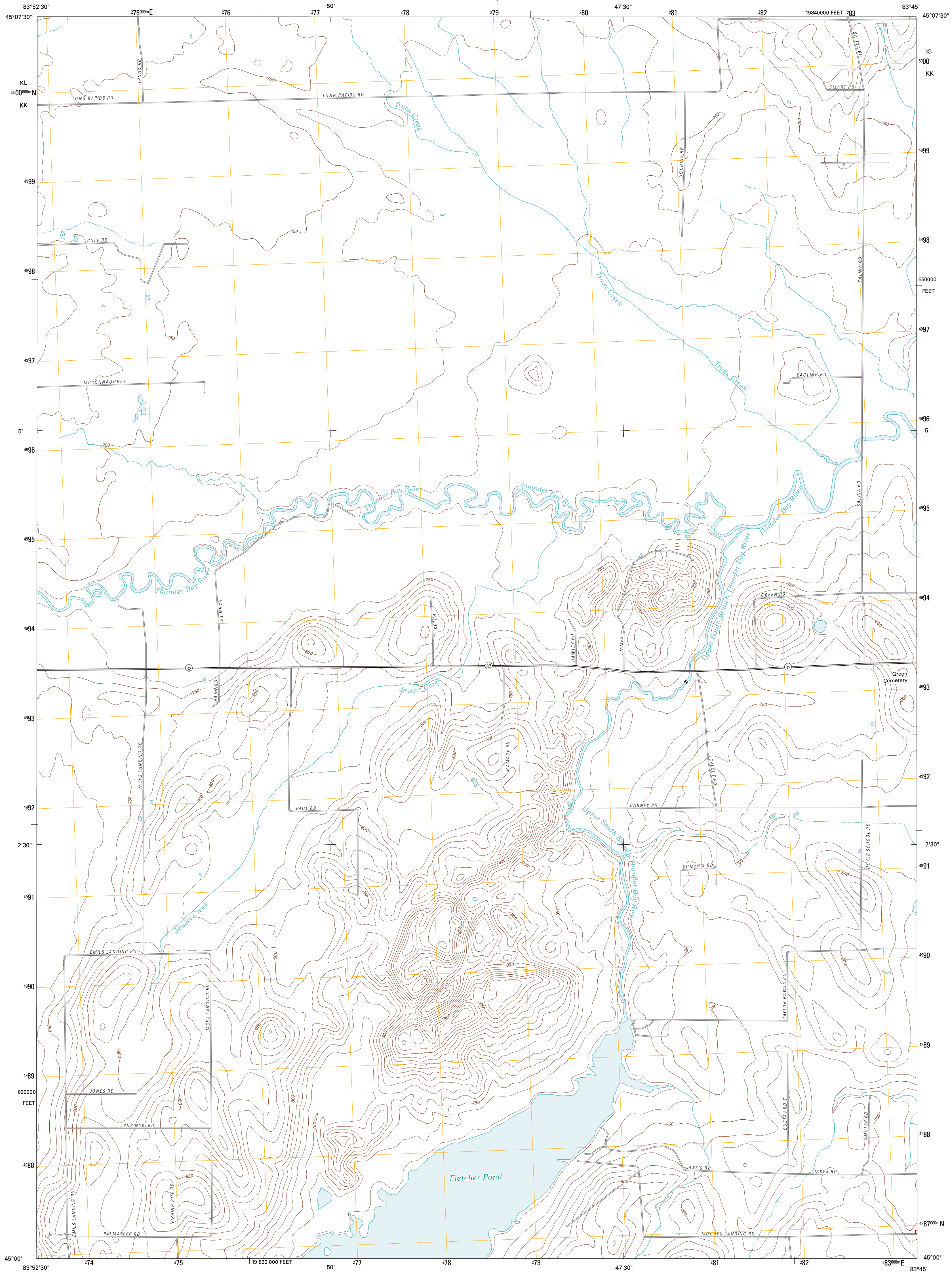




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



JEWETT CREEK QUADRANGLE  
MICHIGAN-ALPENA CO.  
7.5-MINUTE SERIES

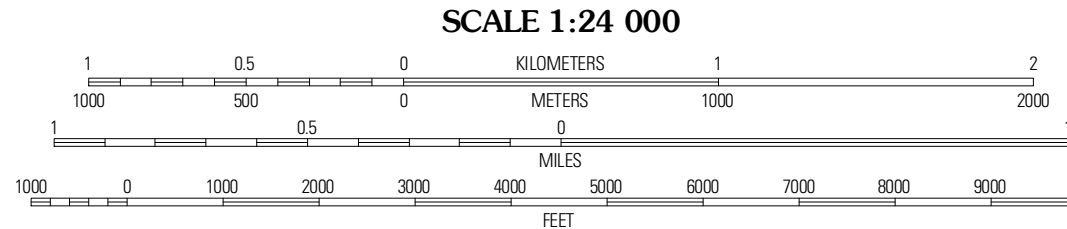


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17T  
10 000-foot ticks: Michigan Coordinate System of 1983  
(central zone)

Imagery.....NAIP, August 2009 - September 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNIS, 2010  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 1998  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000m Square ID    |
| KL                    |
| 750                   |
| Grid Zone Designation |
| 17T                   |



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 |              |             |
| Boyston             | Hillman NE   | Polaski     |
| Hillman             | Jewett Creek | Lachine     |
| Rust                | Beaver Lake  | Evans Creek |

ROAD CLASSIFICATION

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

Interstate Route US Route State Route

JEWETT CREEK, MI  
2011