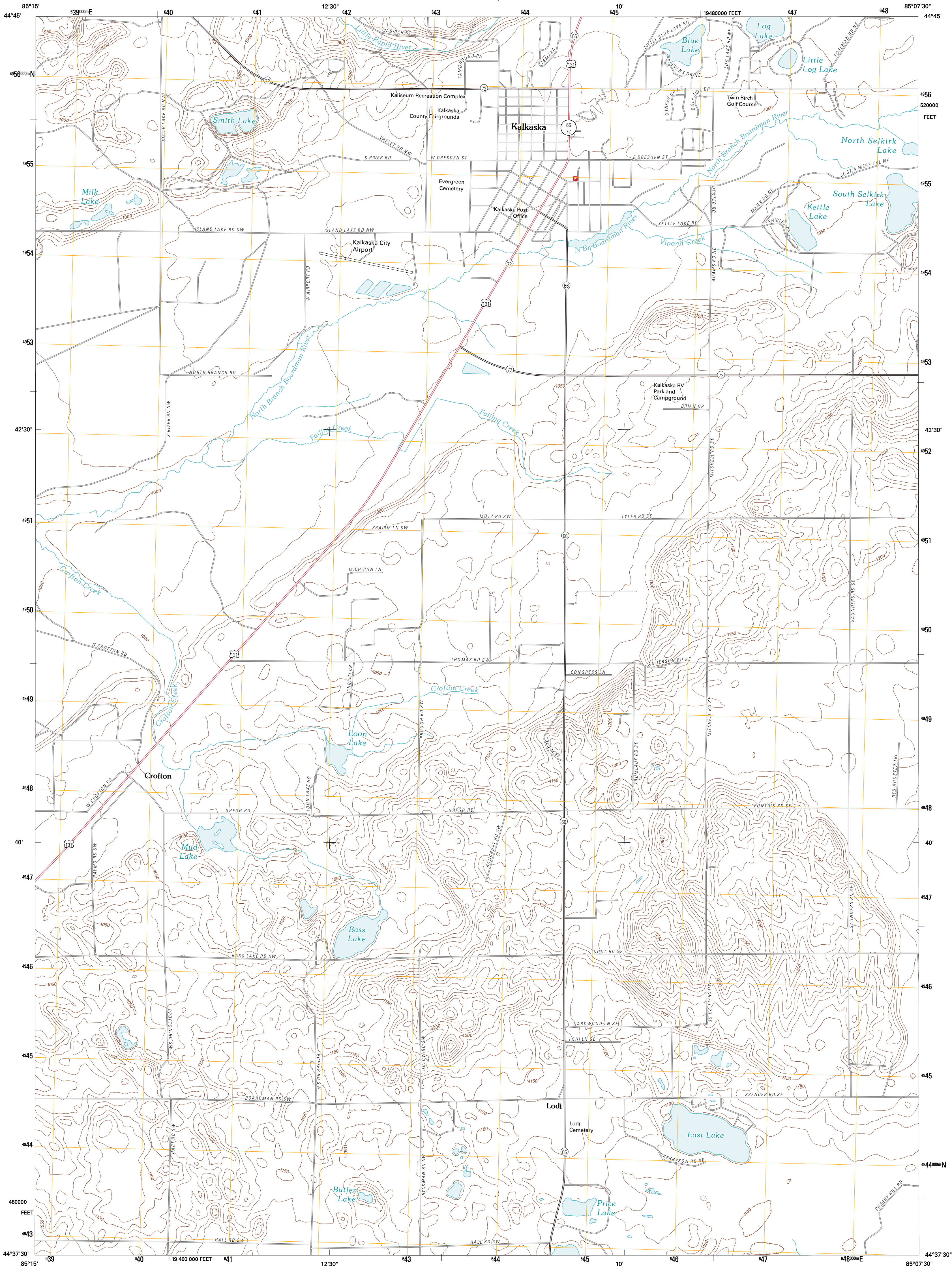




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

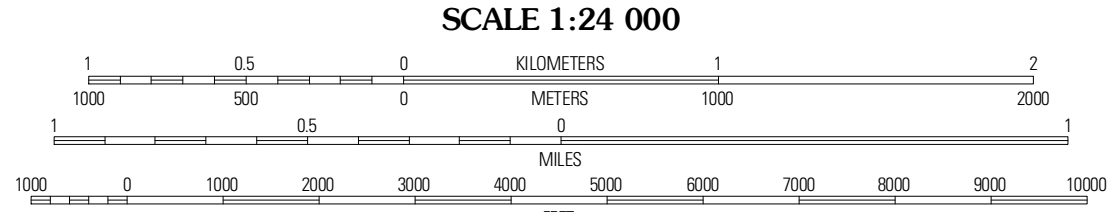
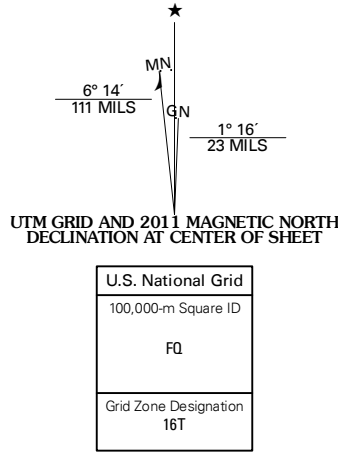


KALKASKA QUADRANGLE
MICHIGAN-KALKASKA CO.
7.5-MINUTE SERIES



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)

Imagery.....NAP, 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



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



ADJOINING 7.5' QUADRANGLES		
Torch River	Leetsville	Westwood
South Boardman	Kalkaska	Signa
File Lake	Smithville	Sharon

ROAD CLASSIFICATION	
Interstate Route	State Route
US Route	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

KALKASKA, MI
2011