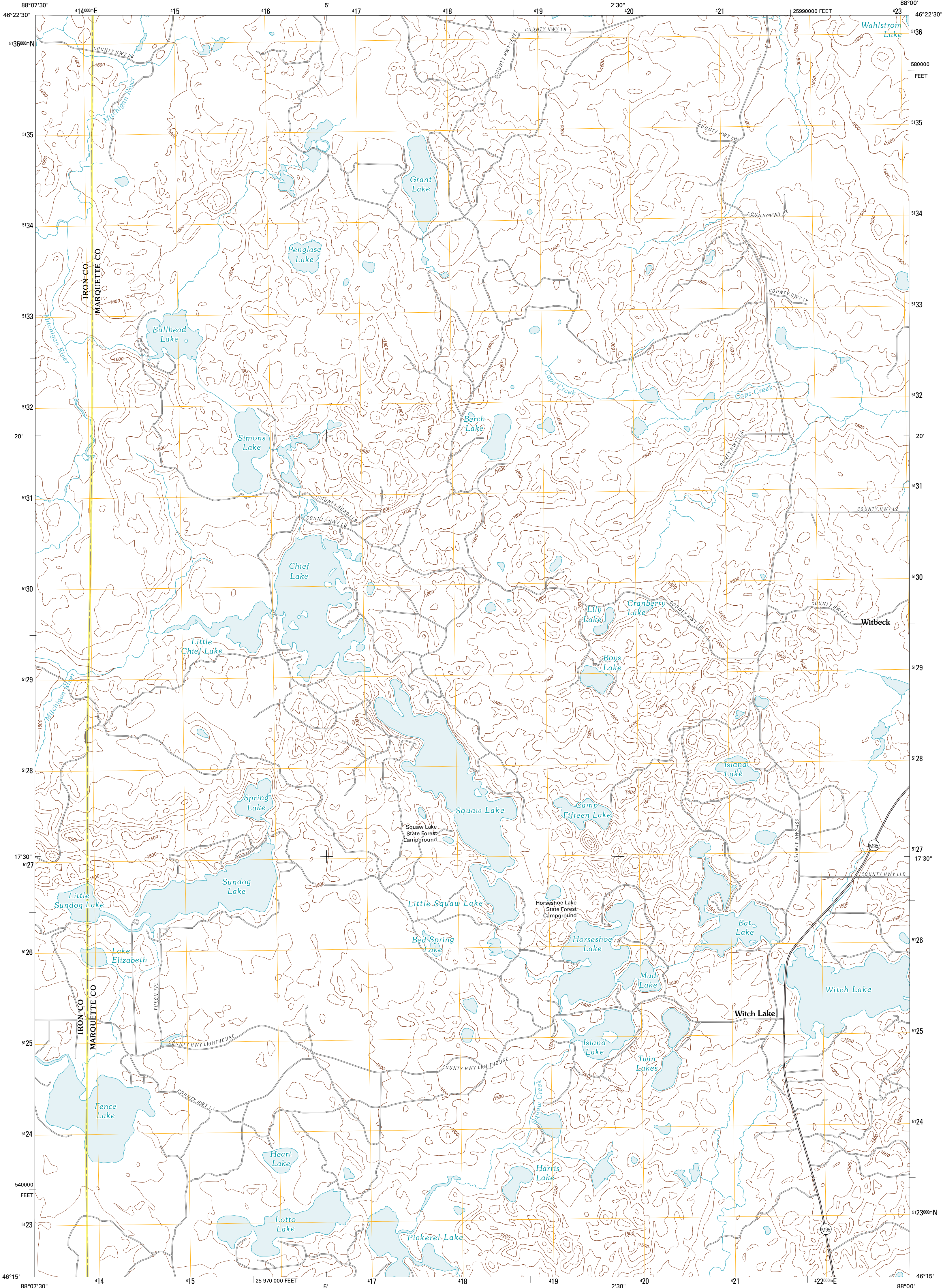




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



WITCH LAKE QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES



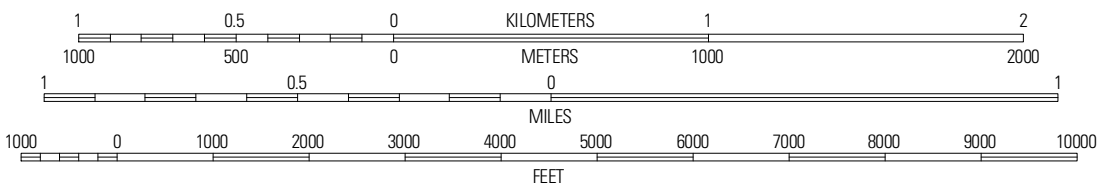
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 16T
10 000-foot ticks: Michigan Coordinate System of 1983
(north zone)

Imagery.....NAIP, August 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid 100,000-m Square ID
DS
Grid Zone Designation 18T

SCALE 1:24 000



CONTOUR INTERVAL 20 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



Nelson Lake	Witch Lake NE	Republic
Hickman Lake	Witch Lake	Republic SW
Kiernan	Channing	Ralph NW

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

WITCH LAKE, MI
2011