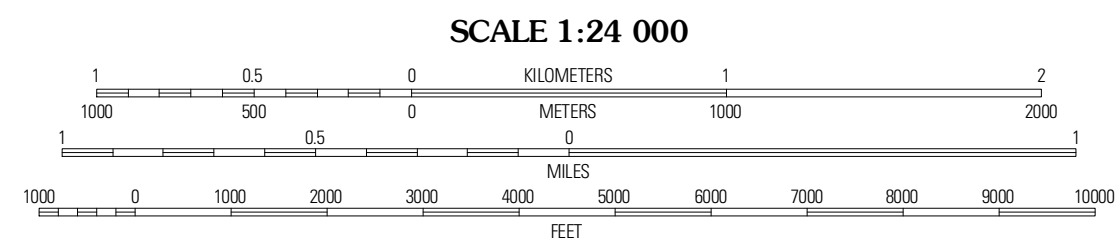


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 16T
10 000-foot ticks: Michigan Coordinate System of 1983
(north zone)

Imagery.....NAIP, August 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNSS, 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 100,000-m Square ID	DS
Grid Zone Designation	18T



QUADRANGLE LOCATION

Wich Lake NE	Republic	Greenwood
Wich Lake	Republic SW	Chasseneau Lake
Channing	Ralph NW	Ralph NE

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route
 US Route
 State Route

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

REPUBLIC SW, MI
2011

ADJOINING 7.5' QUADRANGLES