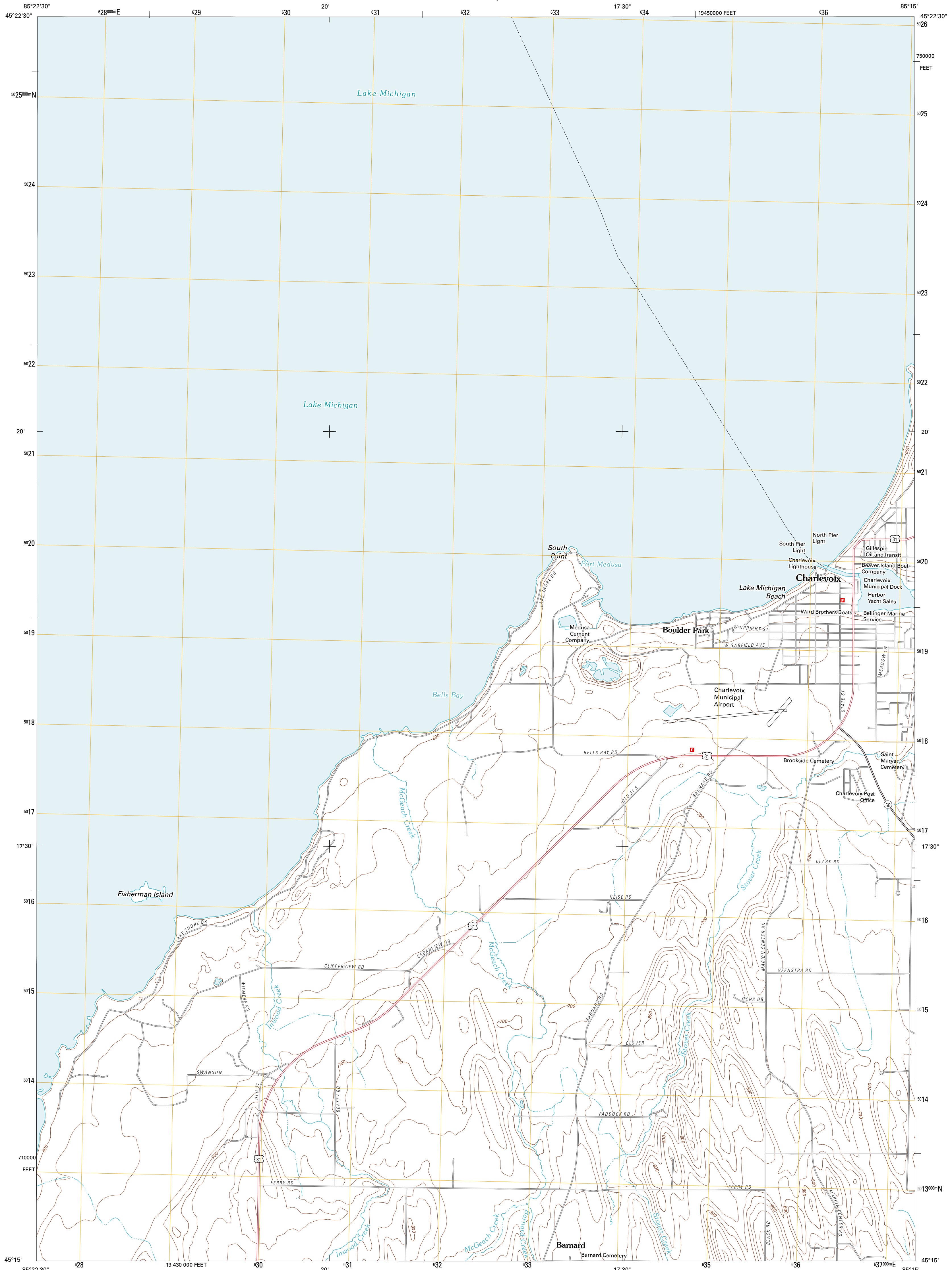




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



CHARLEVOIX QUADRANGLE
MICHIGAN-CHARLEVOIX CO.
7.5-MINUTE SERIES

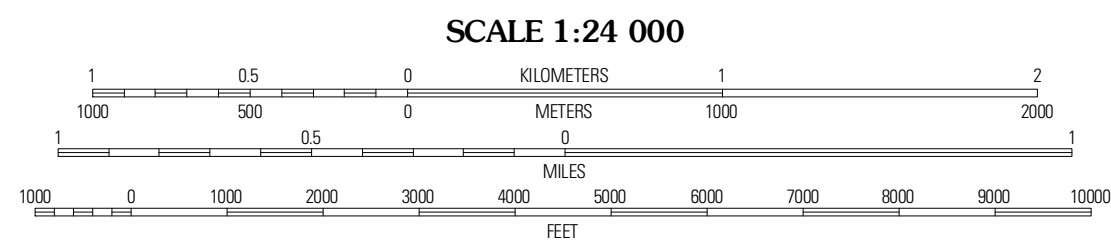


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 16T
10 000-foot ticks: Michigan Coordinate System of 1983
(central zone)

Imagery.....NAIP, July 2009 - September 2009
Roads.....©2006-2010 Tele Atlas
Names.....National Hydrography Dataset, 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
100,000m Square ID
FR
Grid Zone Designation
18T



QUADRANGLE LOCATION

Charlevoix	Charlevoix	Ironton
OE W	OE W	Ellsworth
Atwood	Atwood	Ellsworth

ADJOINING 7.5' QUADRANGLES

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

CHARLEVOIX, MI
2011