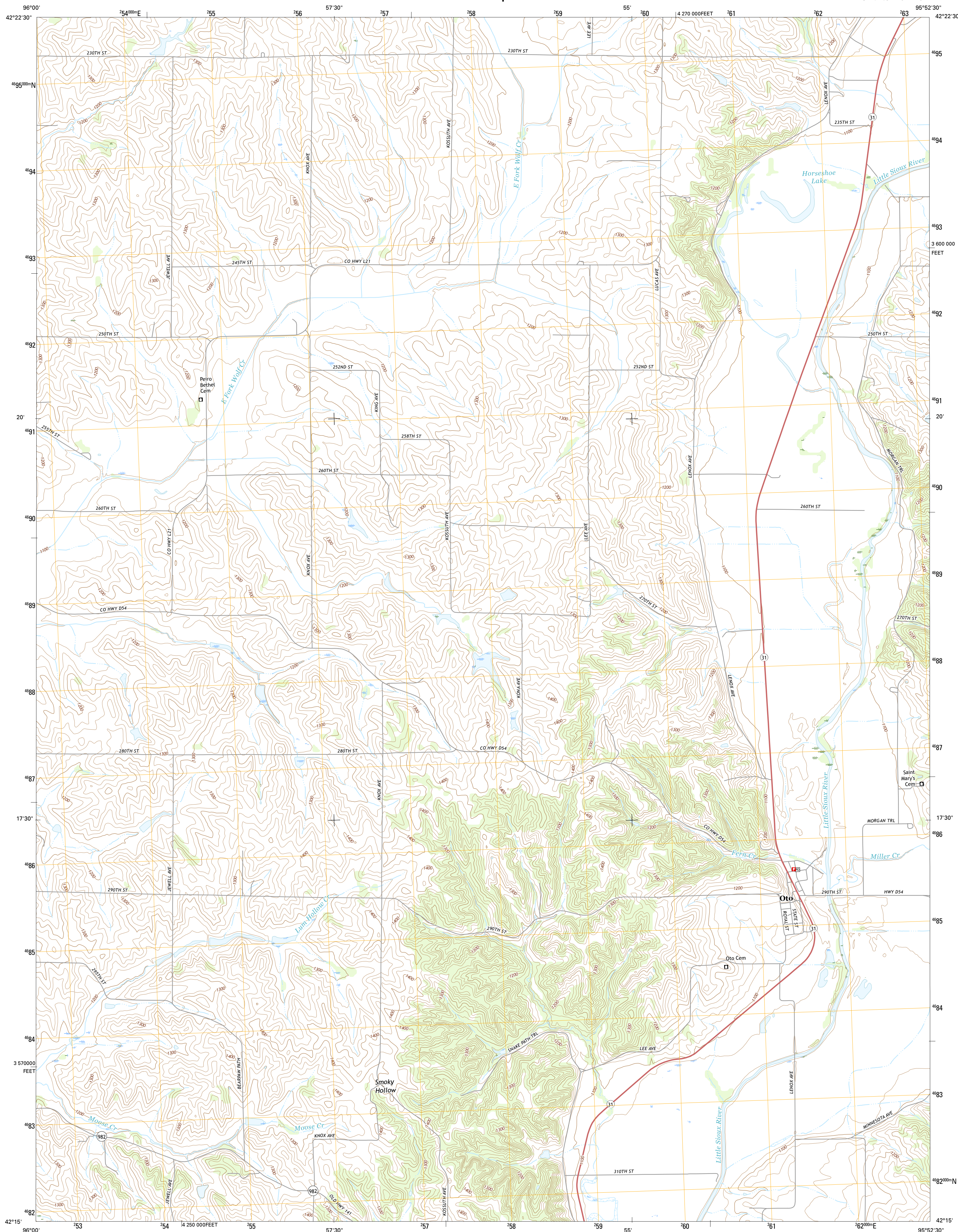




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



OTO QUADRANGLE
IOWA-WOODBURY 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 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Imagery.....N.AIP, October 2014
Roads.....U.S. Census Bureau, 2014
Names.....GNIS
Hydrography.....National Hydrography Dataset,
.....National Elevation Dataset
Boundaries.....multiple sources; see metadata file 1972
Public Land Survey System.....BLM
Wetlands.....FWS National Wetlands Inventory 1972

UTM GRID AND 2015 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
TG
Grid Zone Designation
15T

SCALE 1:24 000

The graphic scale bar is divided into four units: Kilometers, Meters, Miles, and Feet. The Kilometers scale ranges from 0 to 2, with major markings at 0.5 and 1. The Meters scale ranges from 0 to 2000, with major markings at 500, 1000, and 1500. The Miles scale ranges from 0 to 1, with major markings at 0.5 and 1. The Feet scale ranges from 0 to 10000, with major markings at 1000, 2000, 3000, 4000, 5000, 6000, 7000, 8000, 9000, and 10000. The bar is divided into segments corresponding to these units, with smaller segments for finer measurements.

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.19



ROAD CLASSIFICATION

Expressway Local Connector
Secondary Hwy Local Road
Ramp 4WD
Interstate Route US Route State Route

1	2	3
4		5
6	7	8

- 1 Merville
- 2 Correctionville NW
- 3 Correctionville
- 4 Climbing Hill
- 5 Correctionville SE
- 6 Hornick
- 7 Smithland
- 8 Mapleton

OTO, IA
2015

