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

The National Map US Topo

OSTRANDER QUADRANGLE
MINNESOTA-IOWA
7.5-MINUTE SERIES

92°30' 43°37'30" 92°22'30" 43°30'
5 190 000 FEET (IA N) 3 050 000 FEET (MN S) 560 000 FEET (MN S) 4 050 000 FEET (IA N) 3 030 000 FEET (MN S) 5 210 000 FEET (IA N) 520 000 FEET (MN S) 4 020 000 FEET (IA N)
541 000m E 543 27'30" 544 545 546 25' 548 549 550 000m E
4830 000m N 4829 4828 4827 4826 35' 4825 4824 4823 4822 32'30" 4821 4820 4819 4818 4817 000m N

FILLMORE CO
MOWER CO
Ostrander
Bloomfield Cem
Bethany Cem
Ostrander Lutheran Cem
Le Roy
MINNESOTA
MOWER CO
FILLMORE CO

CO HWY 3
CO HWY 14
CO HWY 1
CO HWY 26
CO HWY 12
63
56
TWP RD 465
TWP RD 443
180TH ST
170 ST
160TH ST
150 ST
150TH ST
140 ST
140TH ST
130TH ST
125 ST
120TH ST
115TH ST
110TH ST
QUAIL RD
E LOWER ST
STATE LINE RD
MOWER FILLMORE RD
780TH AVE
790 AVE
795TH AVE
N MAIN ST
ROBERT ST
1215T AVE
1115TH AVE
1315T AVE

Little Iowa River
Beaver Cr
S Br Root River
Upper Iowa River
Etna Cr

1350 1300 1250

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: Minnesota Coordinate System of 1983 (south zone), 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.....NAIP, July 2013
Roads..... U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2013
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2014 - 2015
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 0° 10' 3 MILS GN 0° 23' 7 MILS
UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 10 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

MINNESOTA
QUADRANGLE LOCATION

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

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Grand Meadow
2 Spring Valley
3 Wykoff
4 Le Roy
5 Cherry Grove
6 McIntire
7 Lime Springs NW
8 Lime Springs

OSTRANDER, MN-IA
2016

NSN 7643016373048
NGA REF NO. USGSX24K33573