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

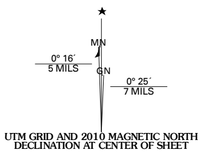
USGS science for a changing world

The National Map US Topo

# INDEPENDENCE QUADRANGLE
MINNESOTA
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: Minnesota Coordinate System of 1983
(north zone)

Imagery.....NAIP, July 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999




UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

| U.S. National Grid |
|---|
| 100,000-m Square ID |
| WN / WM |
| 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 version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.11

QUADRANGLE LOCATION

| | | |
|---|---|---|
| Payne | Canyon | Shaw |
| Alborn | Independence | Twig |
| Brookston | Saginaw | Adolph |

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

| | |
|---|---|
| Interstate Route | State Route |
| US Route | Local Road |
| Ramp | 4WD |

Interstate Route US Route State Route

## INDEPENDENCE, MN
2010