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

The National Map US Topo

DENHAM QUADRANGLE
INDIANA
7.5-MINUTE SERIES

86°45' 41°15' 86°37'30" 41°15'
5 22 000mE 5 23 42'30" 5 25 5 26 5 27 40' 3 070 000FEET 5 30 5 31
45 66 000mN 45 65 45 64 45 63 12'30" 45 61 45 60 45 59 45 58 10' 45 57 45 56 2 150000 FEET 45 55 45 54 45 53
2 180 000 FEET
41°07'30" 86°45' 5 22 3 050 000FEET 5 24 42'30" 5 25 5 26 5 27 40' 5 29 5 30 5 31 000mE 41°07'30" 86°37'30"

Crabapple Ditch
S RANGE RD
Marks Ditch
Round Lake
Macintosh Ditch
Cedar Lake Ditch
Hook Ditch
Aldine
Fell Ditch
Beebe Ditch
Boggs Run
STARKE CO
PULASKI CO
James Ditch
Loygis Ditch
Passmore Ditch
Fodell Ditch
Hanley Ditch
Denham
Hartwick Ditch
Quigley Marsh Ditch
Emmett Ditch
Dressler Ditch
Center Cem

W 400 S · E 400 S · W 450 S · E 450 S · W 500 S · E 500 S · E 525 S · W 600 S · E 600 S · W 625 S · E 625 S · W 700 S · E 700 S · W 800 S · E 775 S · E 800 S · W 750 N · W 700 N · W 650 N · CO RD 425 S · E 435 S · CO RD W 625 N · CO RD W 600 N · CO RD W 550 N · CO RD W 800 N · E 900 S · CO RD W 700 N

S 250 W · S 200 W · S 260 W · S 100 W · S 150 W · S 50 W · S 50 E · S 100 E · S 150 E · S 200 E · S 250 E · S 300 E · S 350 E · S 125 E · CO RD N 725 W · CO RD 750 W · CO RD 650 W · CO RD N 550 W · CO RD N 500 W · CO RD N 400 W · N 575 W · N 450 W · N 300 W · N 250 W · N 200 W · N 700 W · W 500 N

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: Indiana Coordinate System of 1983 (west 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, December 2014
Roads..... U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2014
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2015
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 4° 27' 79 MILS · GN 0° 12' 4 MILS
UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID: EL
Grid Zone Designation: 16T

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 5 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

INDIANA
QUADRANGLE LOCATION

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 English Lake
2 Knox West
3 Knox East
4 North Judson
5 Bass Lake
6 North Judson SE
7 Ripley
8 Winamac
ADJOINING QUADRANGLES

DENHAM, IN
2016

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