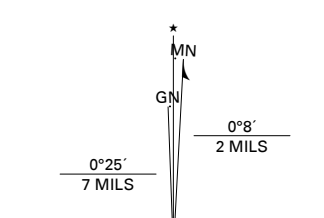


**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 15T  
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 2017 - November 2017  
Roads.....U.S. Census Bureau, 2016  
Names.....GNS, 1980-2019  
Hydrography.....National Hydrography Dataset, 1989-2018  
Contours.....National Elevation Dataset, 2016  
Boundaries.....Multiple sources; see metadata file, 2017-2018  
Public Land Survey System.....BLM, 2017  
Wetlands.....FWS National Wetlands Inventory 1977-1978



UTM GRID AND 2018 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid	100,000 - m Square ID
VN	00
VM	00
Grid Zone Designation	15T



SCALE 1:24 000

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 0.6.18



ADJOINING QUADRANGLES

1	2	3
4	5	6
7	8	

- 1 Big Thunder Peak
- 2 Mountain Ash Lake
- 3 Split Hand Lake
- 4 Swatara
- 5 Rabey
- 6 White Elk Lake
- 7 Bain
- 8 Sanders Lake

**ROAD CLASSIFICATION**

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

