

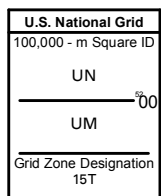
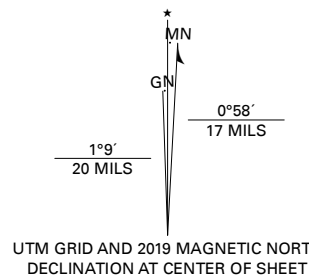


HACKENSACK QUADRANGLE
MINNESOTA - CASS COUNTY
7.5-MINUTE SERIES



North American Datum of 1983 (NAD83). Projection and 1 000-metre 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.

Inagery.....	NAIP, July 2017 - November 2017
Roads.....	U.S. Census Bureau, 2016
Roads within US Forest Service Lands.....	FSTPO, Data
Names.....	with limited Forest Service updates, 2013 - 2016
Hydrography.....	GNIS, 1980 - 2018
Contours.....	National Hydrography Dataset, 2002 - 2018
Boundaries.....	National Elevation Dataset, 2016
Public Land Survey System.....	Multiple sources; see metadata file 2017 - 2018
Wetlands.....	FWS National Wetlands Inventory 1981 - 1983



The diagram displays four horizontal number lines, each representing a different unit of length. The lines are arranged vertically and labeled as follows:

- KILOMETERS:** The top line has tick marks at 1, 0.5, 0, 1, and 2. The unit "KILOMETERS" is centered above the line.
- METERS:** The second line has tick marks at 1000, 500, 0, 1000, and 2000. The unit "METERS" is centered above the line.
- MILES:** The third line has tick marks at 1, 0.5, 0, and 1. The unit "MILES" is centered above the line.
- FEET:** The bottom line has tick marks at 1000, 0, 1000, 2000, 3000, 4000, 5000, 6000, 7000, 8000, 9000, and 10000. The unit "FEET" is centered above the line.

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



1	2	3
4		5
6	7	8

1 Akeley
 2 Walker
 3 Jack Lake
 4 Crystal Lake
 5 Webb Lake
 6 Oshawa
 7 Backus
 8 Mildred

ADJOINING QUADRANGLES

Expressway Local Connector
 Secondary Hwy Local Road
 Ramp 4WD

 Interstate Route US Route State Route

 FS Primary Route FS Passenger Route FS High Clearance Route

Check with local Forest Service unit
for current travel conditions and restrictions.

HACKENSACK, MN
2019

