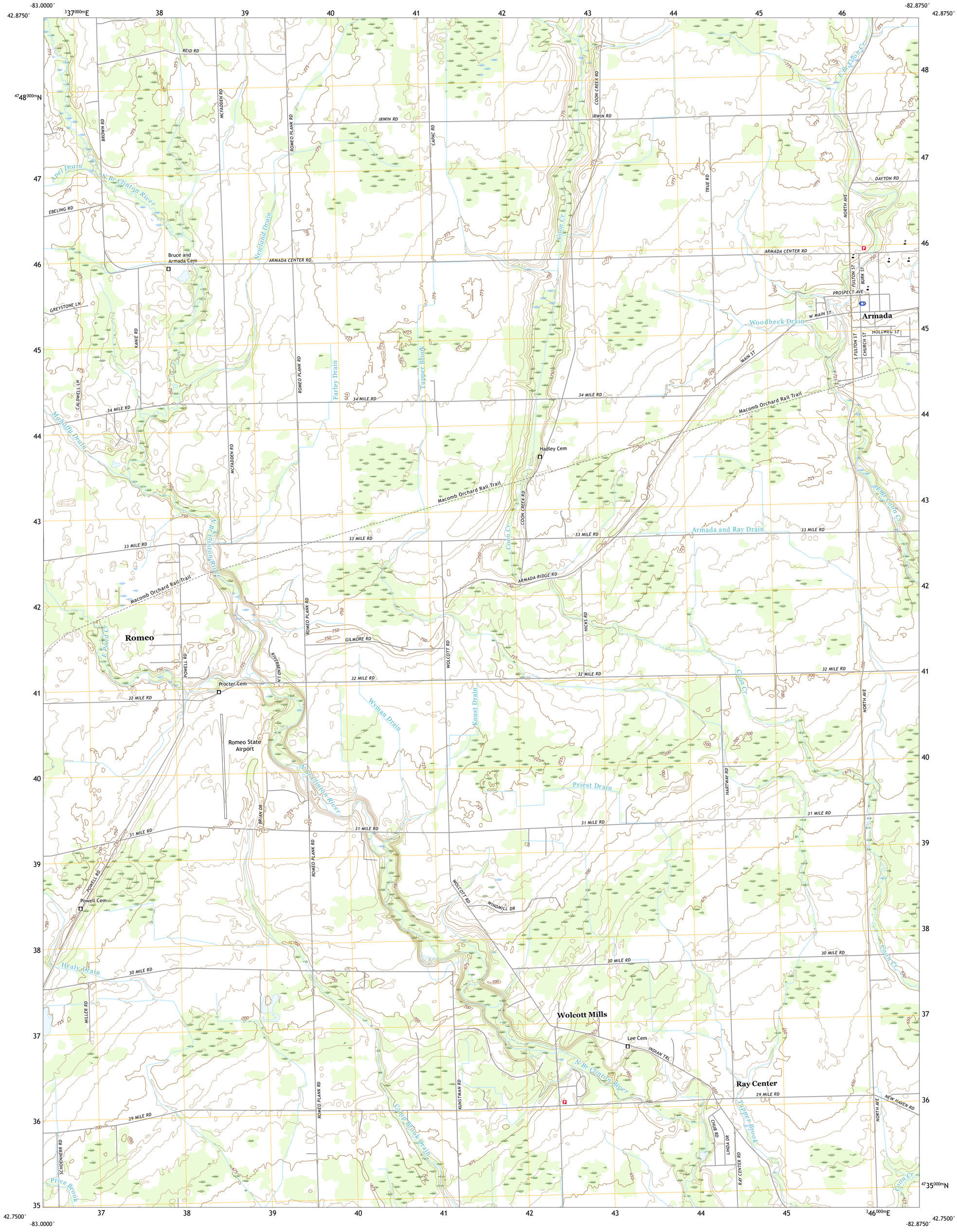
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

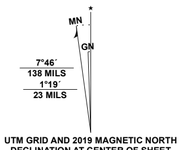
ARMADA QUADRANGLE
MICHIGAN - MACOMB COUNTY
7.5-MINUTE SERIES



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 17T

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,	August 2016 - October 2016
Roads	U.S. Census Bureau,	2016
Names	GNIS,	1980 - 2019
Hydrography	National Hydrography Dataset,	2006 - 2019
Contours	National Elevation Dataset,	2019
Boundaries	Multiple sources; see metadata file	2017 - 2018
Public Land Survey System	BLM,	2018
Wetlands	FWS National Wetlands Inventory	2005



UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
LH
Grid Zone Designation
17T

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 0.6.18

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Almont
2 Allenton
3 Memphis
4 Romeo
5 Richmond
6 Utica
7 Waldenburg
8 New Haven

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

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

ARMADA, MI
2019

NSN 7643016370648
NGA REF NO. USGSX24K69204