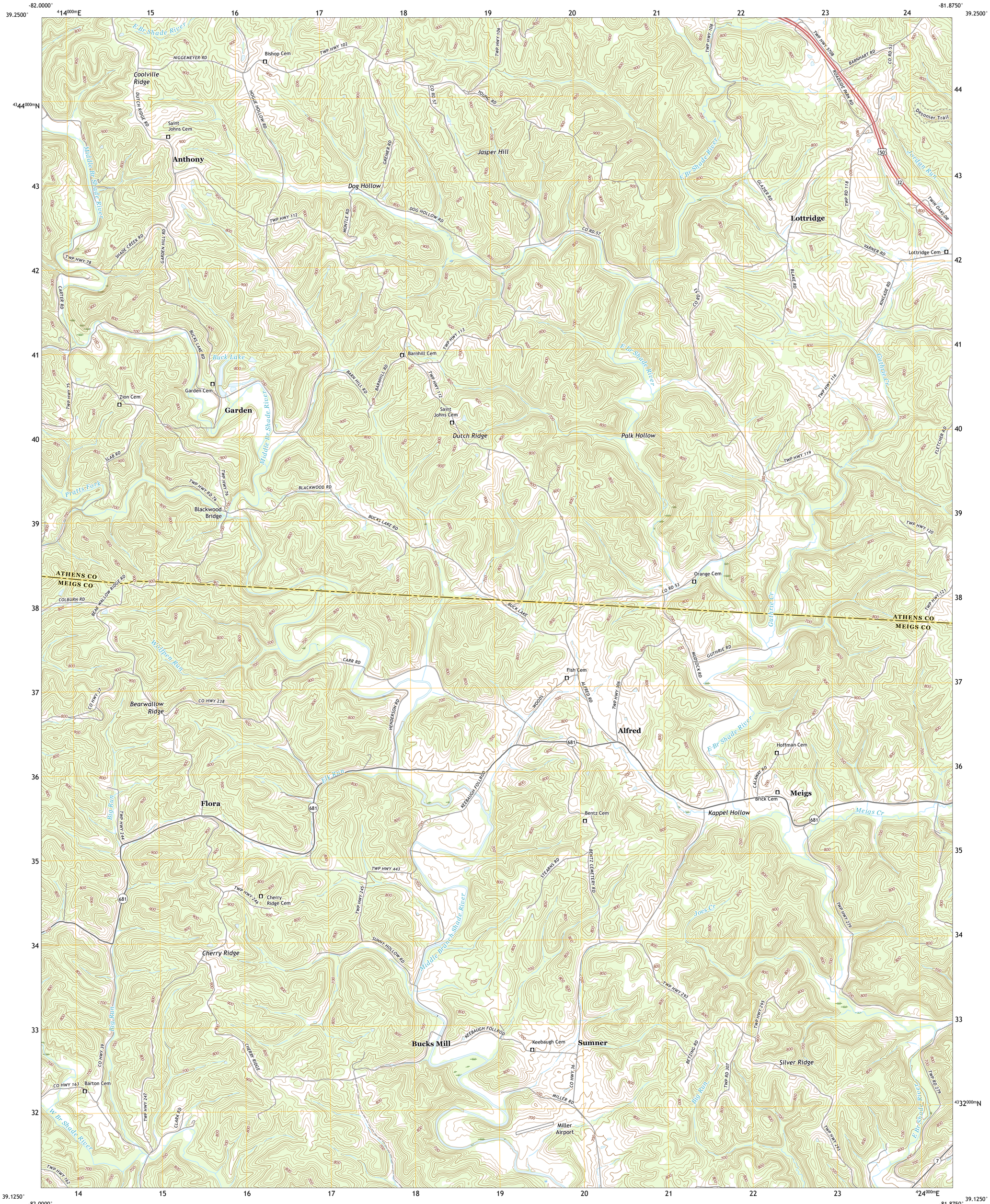
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

ALFRED QUADRANGLE
OHIO
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 17S

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 2015 - October 2015
Roads	U.S. Census Bureau,	2016
Names	GNIS,	1979 - 2016
Hydrography	National Hydrography Dataset,	2002 - 2019
Contours	National Elevation Dataset,	2010
Boundaries	Multiple sources; see metadata file	2017 - 2018
Public Land Survey System	BLM,	2017
Wetlands	FWS National Wetlands Inventory	2004 - 2007

MN
GN
7°47'
138 MILS
0°36'
11 MILS
UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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 20 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

ADJOINING QUADRANGLES
1 Athens
2 Stewart
3 Cutler
4 Shade
5 Coolville
6 Pomeroy
7 Chester
8 Portland

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

ALFRED, OH
2019

NSN 7643016387363
NGA REF NO. USGSX24K526