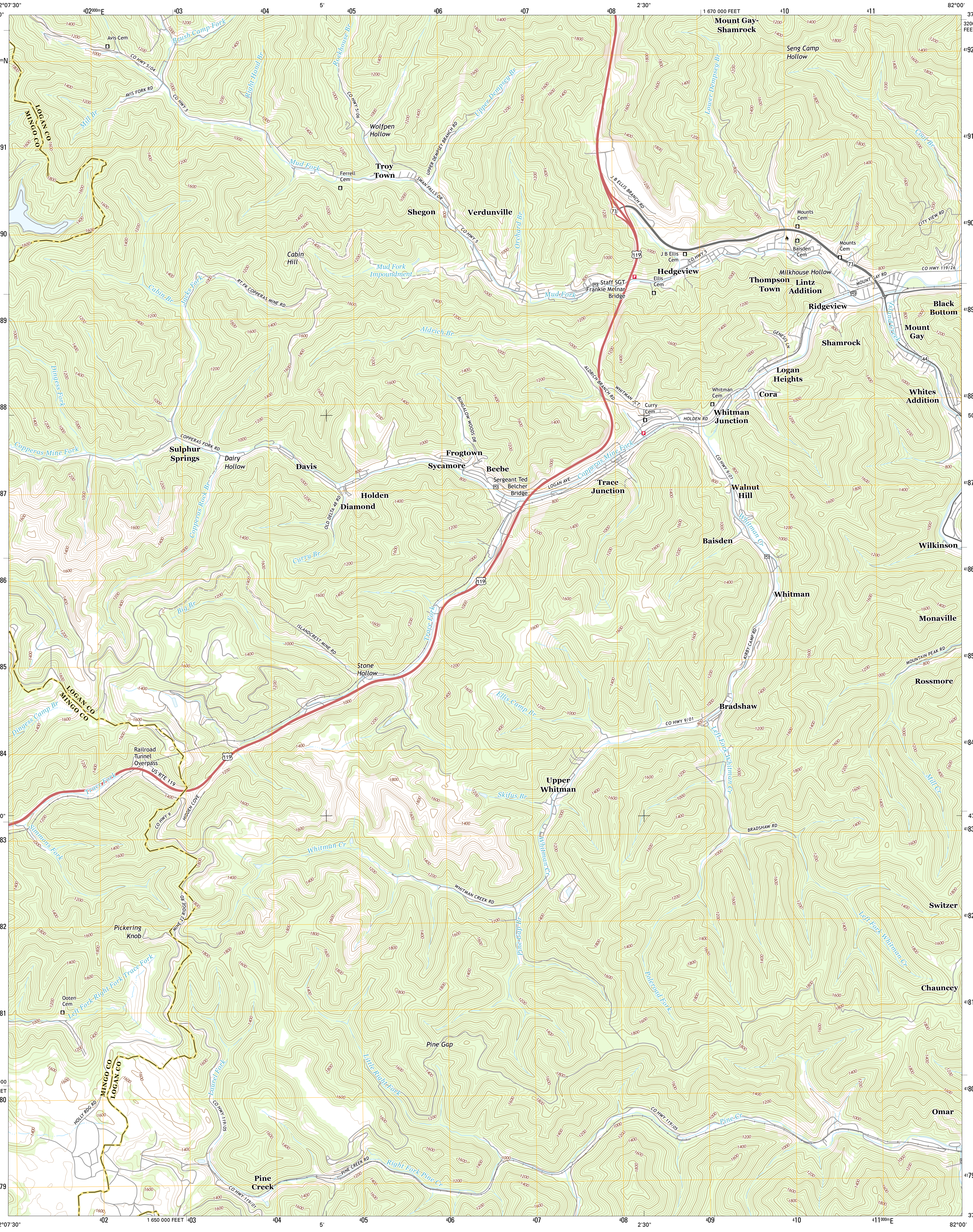
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map
US Topo

HOLDEN QUADRANGLE
WEST VIRGINIA
7.5-MINUTE SERIES



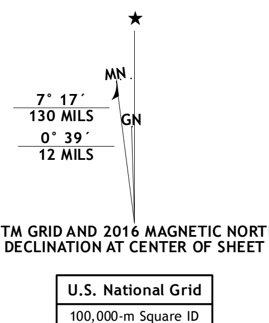
Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: West Virginia Coordinate System of 1983
(south 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, 2005
Boundaries...........Multiple sources; see metadata file 1972 - 2016

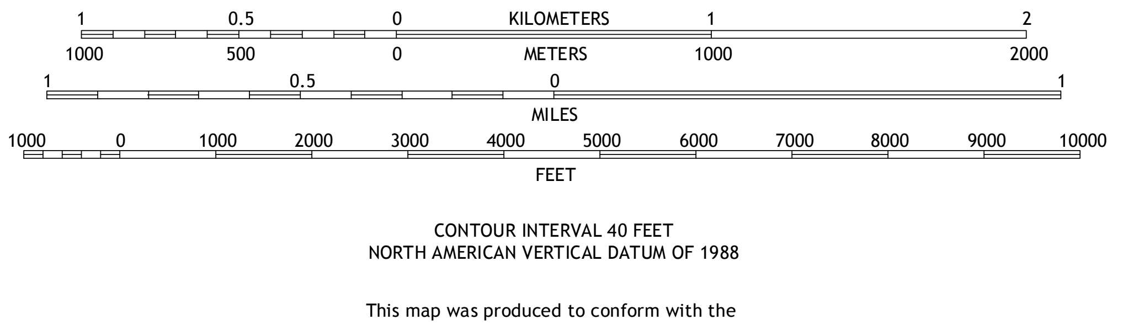
Wetlands.........FWS National Wetlands Inventory 1977 - 2014



UTM GRID AND 2016 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000



CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Trace
2 Chapmanville
3 Henlawson
4 Myrtle
5 Logan
6 Delbarton
7 Barnabus
8 Man

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

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

HOLDEN, WV
2016

NSN. 7643016404145
NGA REF NO. USGSX24K20685