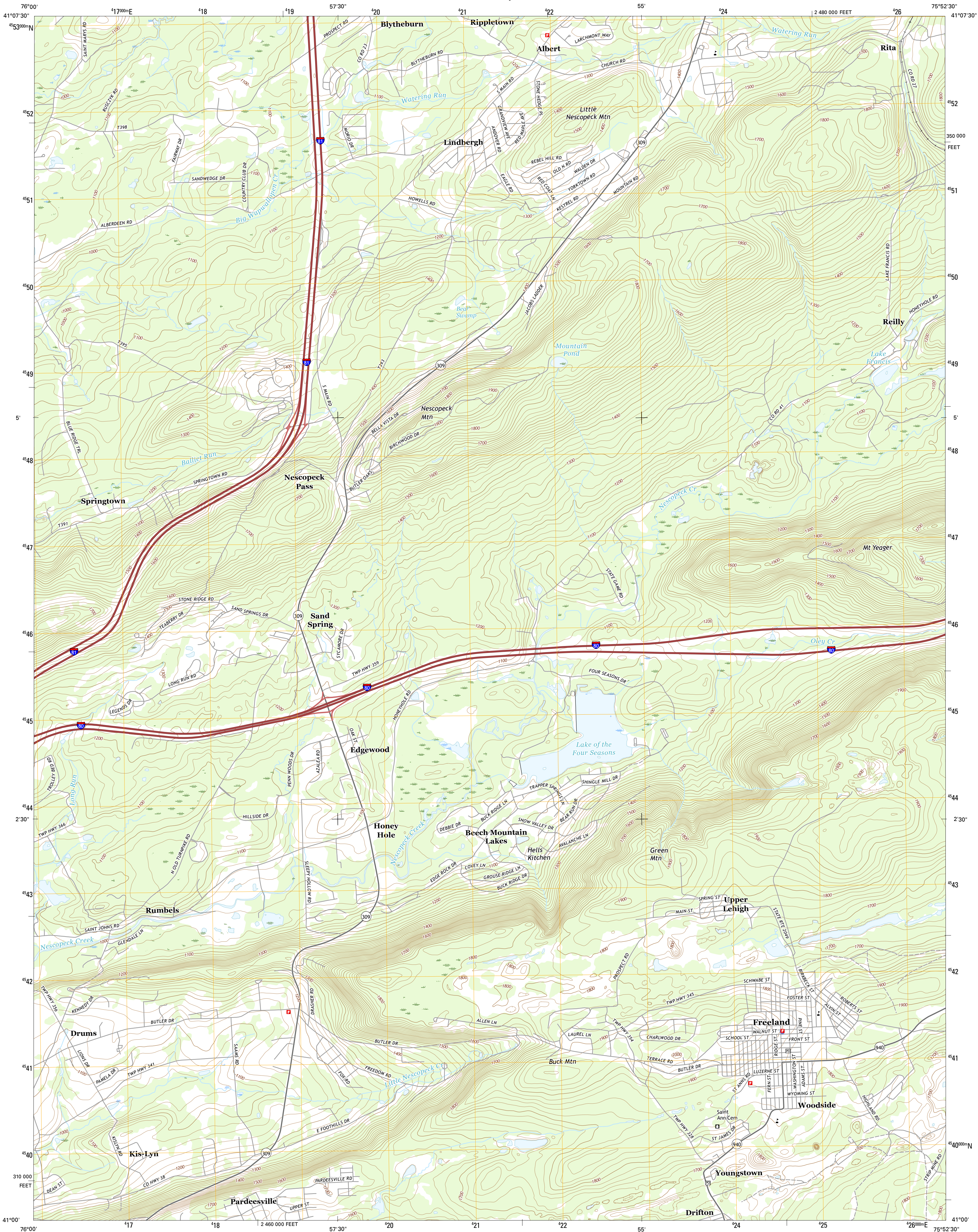




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



FREELAND QUADRANGLE
PENNSYLVANIA-LUZERNE CO.
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 18T
10 000-foot ticks: Pennsylvania Coordinate System of 1983
(north 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, August 2013
Roads.....U.S. Census Bureau, 2015-2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2013
Contours.....National Elevation Dataset, 2001
Boundaries.....Multiple sources; see metadata file 1972-2016
Wetlands.....FWS National Wetlands Inventory 1977-2014

UTM GRID AND 2015 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
VL
Grid Zone Designation
18T

SCALE 1:24 000
1 000 0 500 0 500 1000 2000
KILOMETERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
METERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
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 0.6.19



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Nanticoke
2 Wilkes-Barre West
3 Wilkes-Barre East
4 Sylbertsville
5 White Haven
6 Conyngham
7 Hazleton
8 Weatherly

ROAD CLASSIFICATION

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

FREELAND, PA
2016

