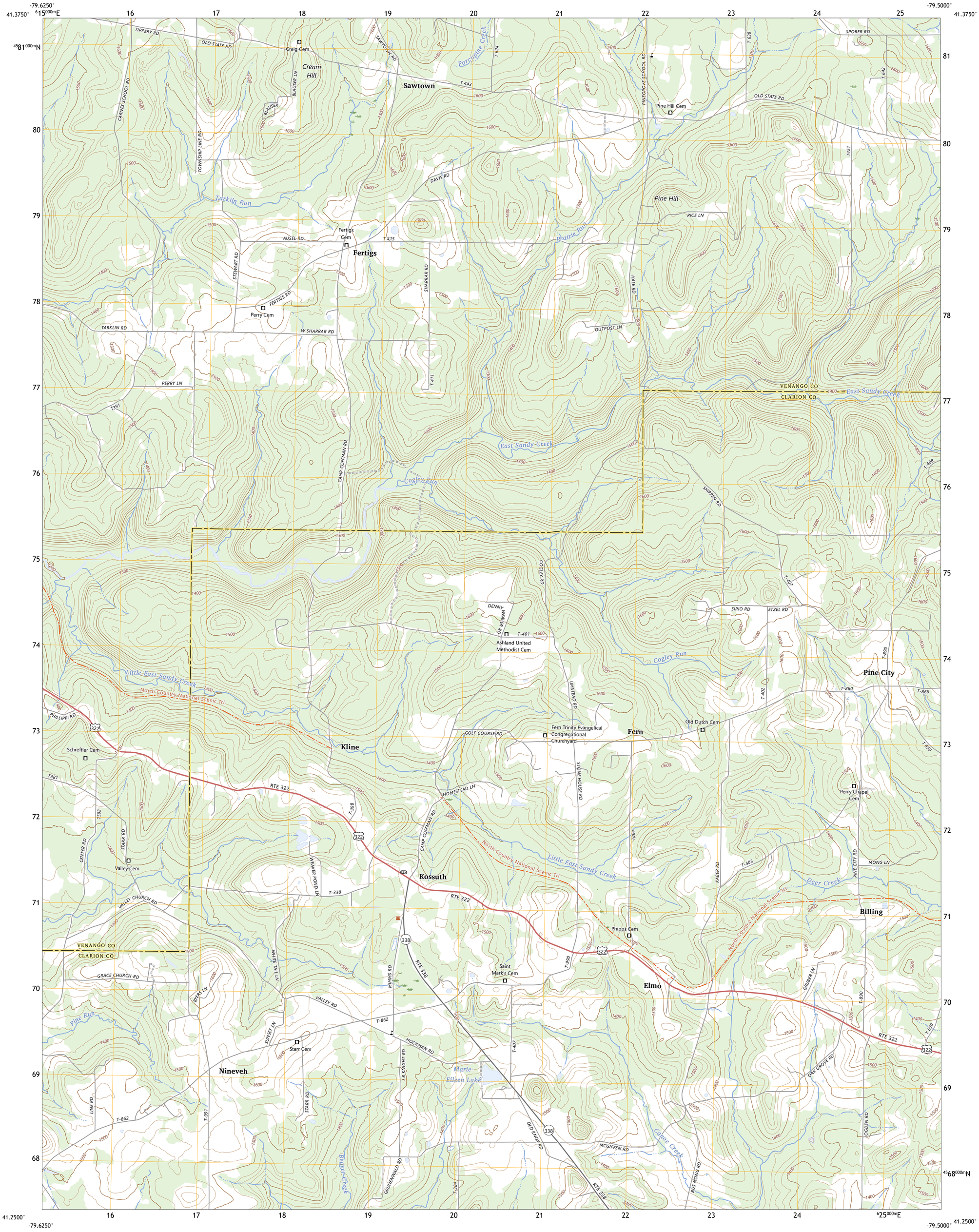
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

KOSSUTH QUADRANGLE
PENNSYLVANIA
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,	May 2017 - December 2017
Roads	U.S. Census Bureau,	2016
Names	GNIS,	1979 - 2022
Hydrography	National Hydrography Dataset,	2000 - 2022
Contours	National Elevation Dataset,	2021
Boundaries	Multiple sources; see metadata file	2021 - 2022
Wetlands	FWS National Wetlands Inventory	1977

MN
GN
9°41′ 172 MILS
0°57′ 17 MILS
UTM GRID AND 2023 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
PF
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 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the National Geospatial Program US Topo Product Standard.

PENNSYLVANIA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Oil City
2 President
3 Tionesta
4 Cranberry
5 Fryburg
6 Emlenton
7 Knox
8 Clarion
ADJOINING QUADRANGLES

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

KOSSUTH, PA
2023

NSN 7643016391531
NGA REF NO. USGSX24K29968