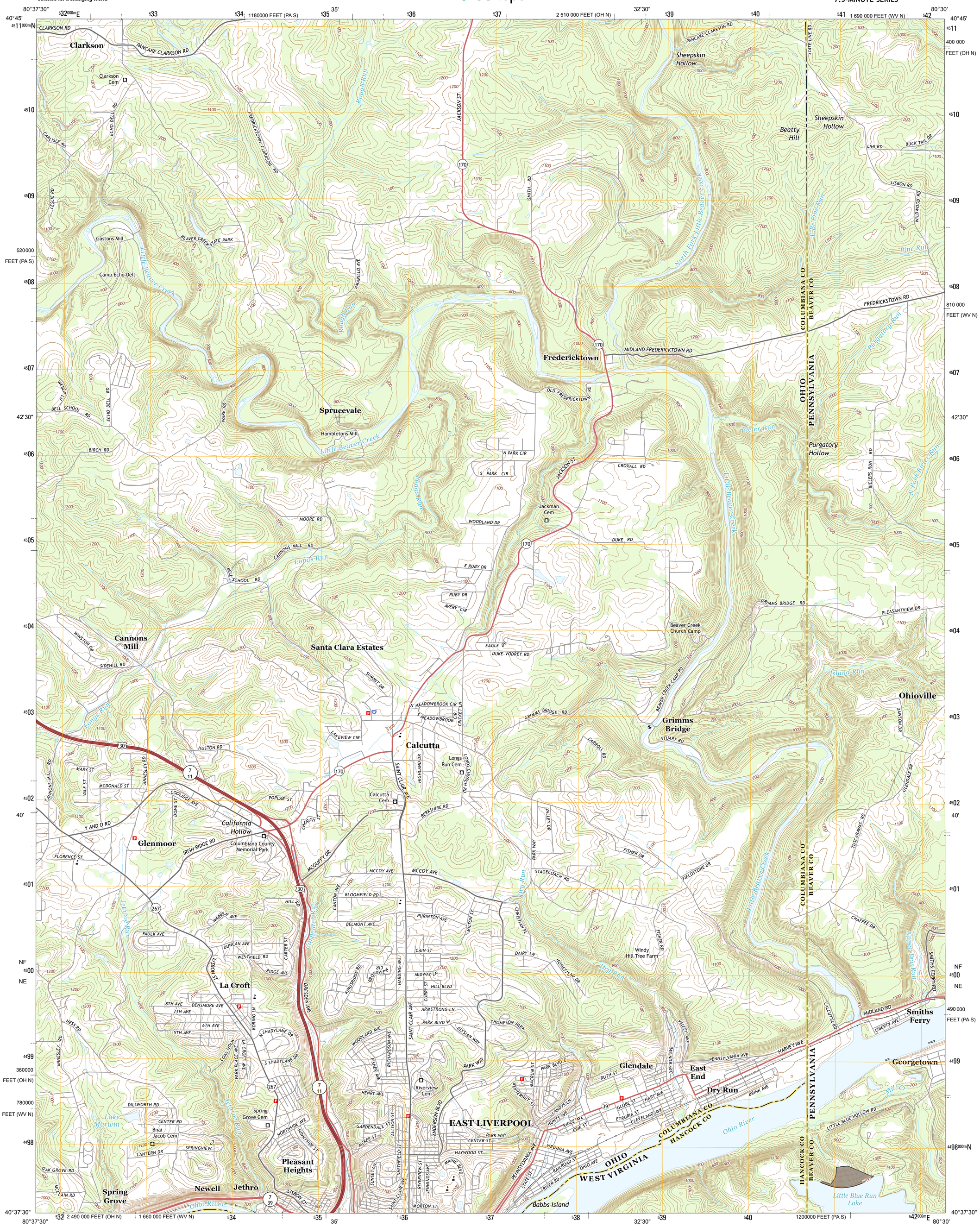
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

USGS science for a changing world

The National Map US Topo

# EAST LIVERPOOL NORTH QUADRANGLE
## OHIO-PENNSYLVANIA-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 17T
10 000-foot ticks: Ohio Coordinate System of 1983 (north zone),
Pennsylvania Coordinate System of 1983 (south zone), West
Virginia Coordinate System of 1983 (north zone)

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Imagery.....NAIP, August 2011
Roads.....©2006-2013 TomTom
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 2010
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012
Public Land Survey System.....BLM, 2013

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 8° 54' 158 MILS
GN 0° 17' 5 MILS

| U.S. National Grid |
|---|
| 100,000-m Square ID |
| NF / NE |
| 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, 2011.
A metadata file associated with this product is draft version 0.6.15

OHIO
QUADRANGLE LOCATION

| | | |
|---|---|---|
| Elkton | East Palestine | New Galilee |
| West Point | East Liverpool North | Midland |
| Wellsville | East Liverpool South | Hookstown |

ADJOINING 7.5' QUADRANGLES

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

**EAST LIVERPOOL NORTH, OH-PA-WV**
**2013**

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