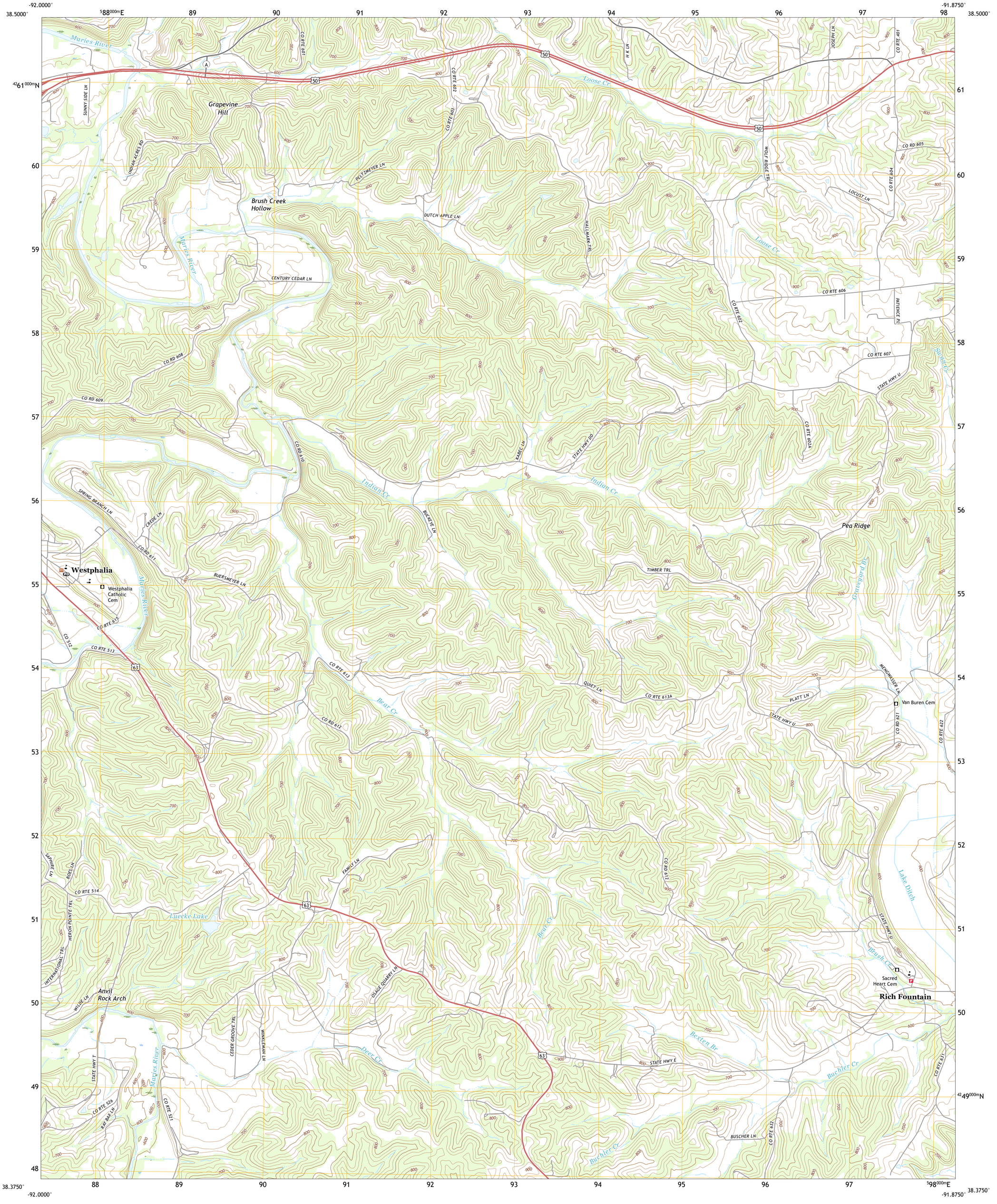
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

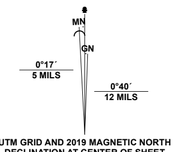
# WESTPHALIA EAST QUADRANGLE
MISSOURI - OSAGE COUNTY
7.5-MINUTE SERIES




**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 15S

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, | June 2020 - June 2020 |
| Roads | U.S. Census Bureau, | 2016 |
| Names | GNIS, | 1980 - 2021 |
| Hydrography | National Hydrography Dataset, | 2001 - 2018 |
| Contours | National Elevation Dataset, | 2005 |
| Boundaries | Multiple sources; see metadata file | 2018 - 2019 |
| Public Land Survey System | BLM, | 2020 |
| Wetlands | FWS National Wetlands Inventory | Not Available |




UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
WC
Grid Zone Designation
15S

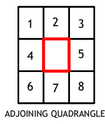
SCALE 1:24 000

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.

QUADRANGLE LOCATION




ADJOINING QUADRANGLES

1 Osage City
2 Loose Creek
3 Luystown
4 Westphalia West
5 Linn
6 Argyle
7 Freeburg
8 Summerfield

ROAD CLASSIFICATION

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

## WESTPHALIA EAST, MO
2021

NSN 7643016374768
NGA REF NO. USGSX24K44457