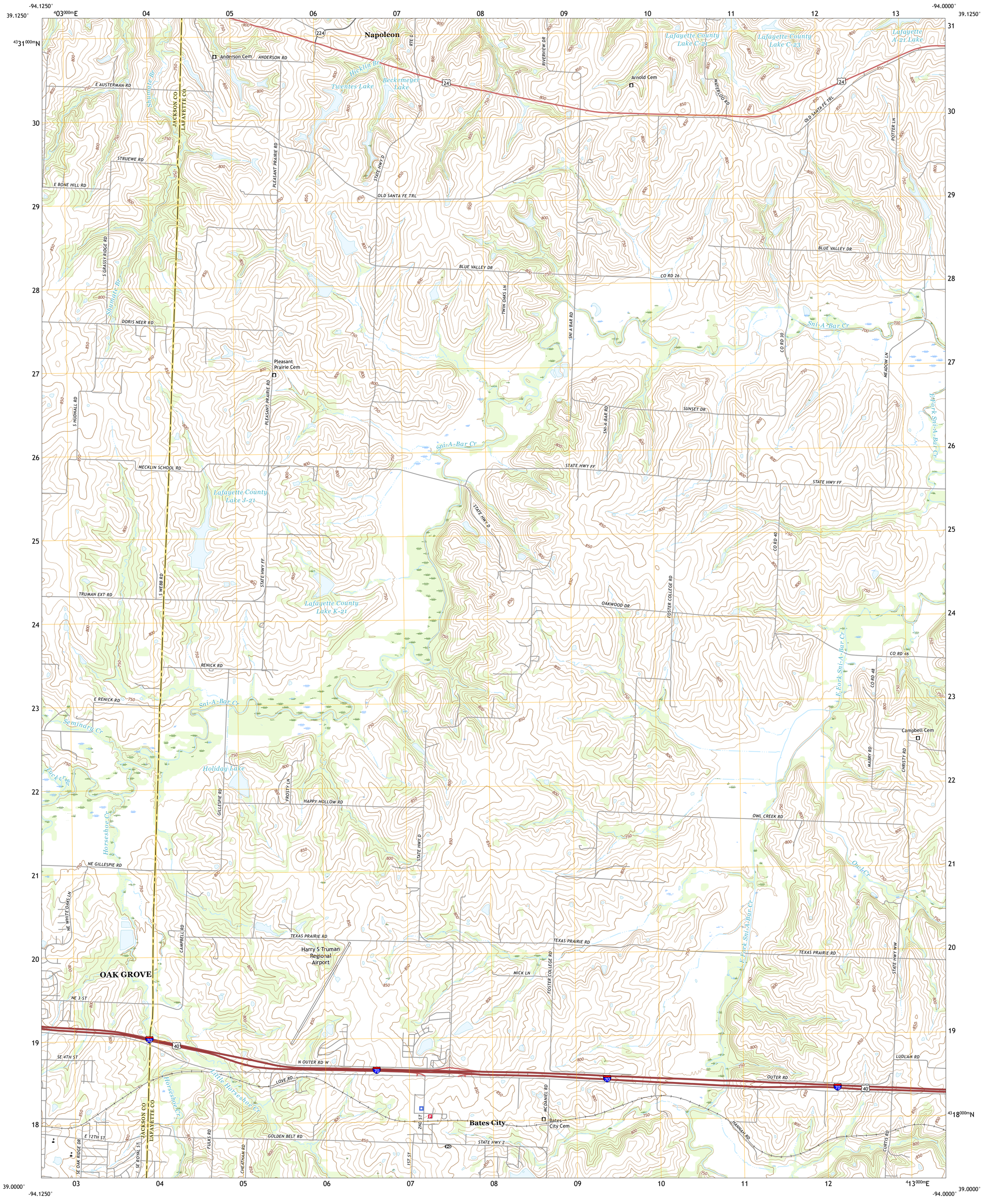
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map
US Topo

# BATES CITY QUADRANGLE
MISSOURI
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 - 2020
Hydrography....National Hydrography Dataset, 2002 - 2018
Contours....National Elevation Dataset, 2008
Boundaries....Multiple sources; see metadata file 2018 - 2019
Public Land Survey System....BLM, 2020
Wetlands....FWS National Wetlands Inventory Not Available

MN
GN
1°13'
22 MILS
0°40'
12 MILS
UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

KILOMETERS: 1 0.5 0 1 2
METERS: 1000 500 0 1000 2000
MILES: 1 0.5 0 1
FEET: 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

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

MISSOURI
QUADRANGLE LOCATION

| | | |
|---|---|---|
| 1 | 2 | 3 |
| 4 | | 5 |
| 6 | 7 | 8 |

ADJOINING QUADRANGLES
1 Buckner
2 Camden
3 Lexington West
4 Oak Grove
5 Odessa North
6 Tarsney Lakes
7 Chapel Hill
8 Odessa South

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

BATES CITY, MO
2021

NSN. 7643016373669
NGA REF NO. USGSX24K2613