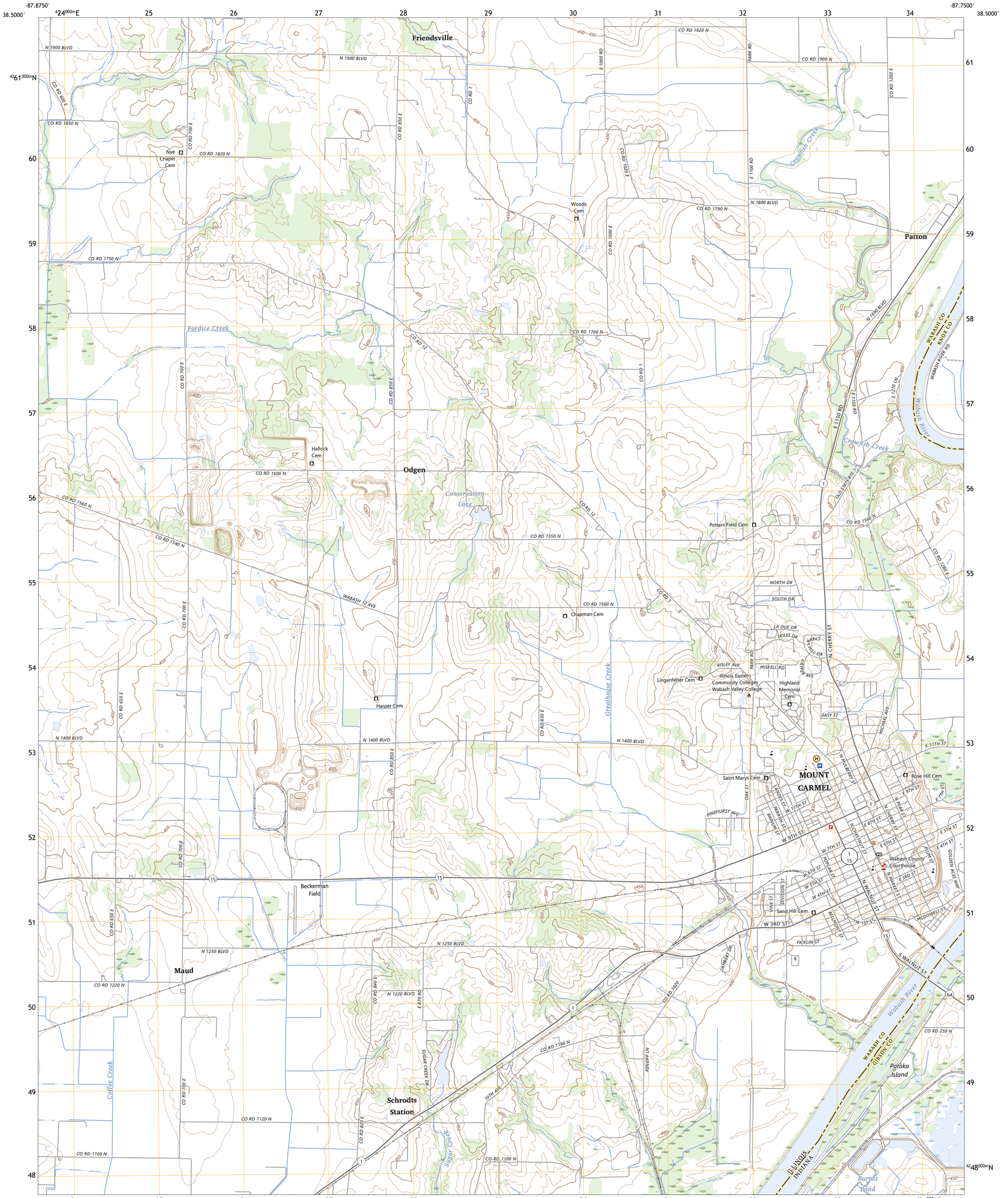
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

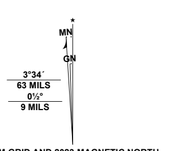
MOUNT CARMEL QUADRANGLE
ILLINOIS - INDIANA
7.5-MINUTE SERIES



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 16S

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, October 2019 - June 2020
Roads..... U.S. Census Bureau, 2016 - 2019
Names.....GNIS, 1979 - 2023
Hydrography.....National Hydrography Dataset, 2004 - 2022
Contours.....National Elevation Dataset, 2022
Boundaries.....Multiple sources; see metadata file 2021 - 2022
Public Land Survey System.....BLM, 2020 - 2020
Wetlands.....FWS National Wetlands Inventory 1980



UTM GRID AND 2023 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
DH
Grid Zone Designation
16S

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 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

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

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Berryville
2 Lancaster
3 Saint Francisville
4 Bone Gap
5 East Mount Carmel
6 Grayville
7 Keensburg
8 Owensville

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

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

MOUNT CARMEL, IL, IN
2024

NSN. 7643016365554
NGA REF NO. USGSX24K30519