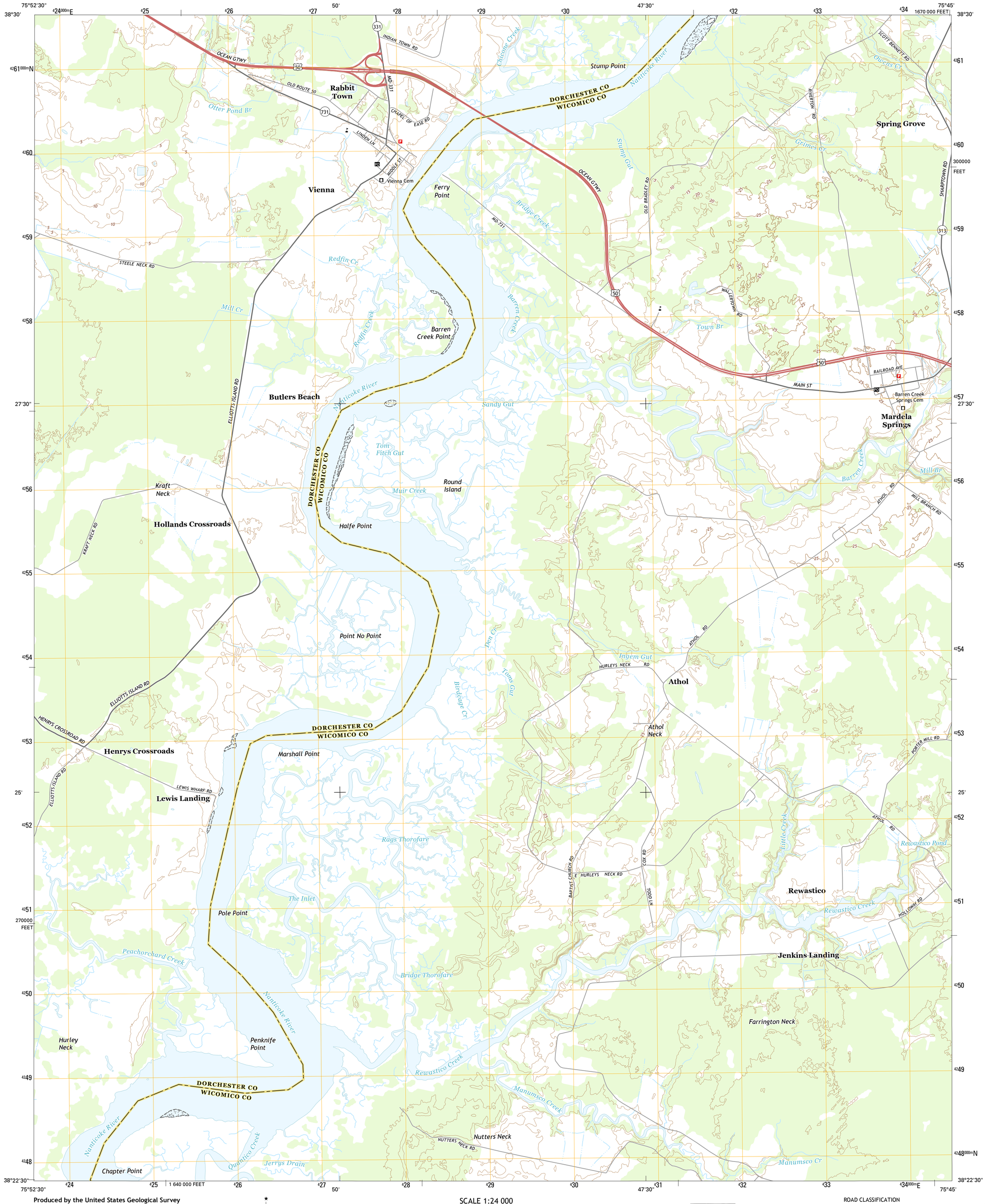
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

MARDELA SPRINGS QUADRANGLE
MARYLAND
7.5-MINUTE SERIES



75°52'30" 75°45' 1670 000 FEET
38°30' 38°22'30"
4261 000mN 4260 4259 4258 4257 4256 4255 4254 4253 4252 4251 4250 4249 4248
300000 FEET 270000 FEET
27'30" 25'
424 000mE 425 426 427 50' 428 429 430 47'30" 431 432 433 434 000mE
1 640 000 FEET

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 18S
10 000-foot ticks: Maryland Coordinate System of 1983

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 2011
Roads.....HERE, ©2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 2007
Boundaries.....Multiple sources; see metadata file 1972 - 2013

MN 11° 27' 204 MILS
GN 0° 30' 9 MILS
UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
VH
Grid Zone Designation
18S

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 5 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 0.6.16



QUADRANGLE LOCATION

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

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 East New Market
2 Rhodesdale
3 Sharptown
4 Chicamacomico River
5 Hebron
6 Nanticoke
7 Wetipquin
8 Eden

MARDELA SPRINGS, MD
2014

NSN. 7643016369808
NGA REF NO. USGSX24K27655