

World 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 18
 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. Omission permission before
 entering private lands.

Imagery.....NAIP.....September 2015
 Roads.....U.S. Census Bureau, 2015
 Names.....GNIS,
 Contours.....National Hydrography Dataset,
 Hydrography.....National Elevation Dataset,
 Boundaries.....Multiple sources; see metadata file 1972

Wetlands.....FWS National Wetlands Inventory 1977

$10^{\circ} \ 58'$
 195 MILS
 $1^{\circ} \ 14'$
 22 MILS

UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

The graphic scale bar consists of four horizontal lines, each representing a different unit of measurement. From top to bottom: 1. Kilometers: A line with major tick marks at 0 and 1, and a minor tick mark at 0.5. 2. Meters: A line with major tick marks at 0 and 1000, and a minor tick mark at 500. 3. Miles: A line with major tick marks at 2000, 3000, 4000, 5000, 6000, and 7000, and a minor tick mark at 1000. 4. Feet: A line with major tick marks at 2000, 3000, 4000, 5000, 6000, and 7000, and a minor tick mark at 1000.

KILOMETERS

METERS

MILES

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 0.6.19






| | | | |
|---|---|---|-----------------|
| 1 | 2 | 3 | 1 Winfield |
| 4 | | 5 | 2 Finksburg |
| 6 | 7 | 8 | 3 Reisterstown |
| | | | 4 Woodbine |
| | | | 5 Ellicott City |
| | | | 6 Sandy Spring |
| | | | 7 Clarksville |
| | | | 8 Savage |

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

| | | | |
|---------------|---|-----------------|---|
| Expressway |  | Local Connector |  |
| Secondary Hwy | | Local Road | |
| Ramp |  | 4WD |  |

| | | |
|--|--|---|
|  Interstate Route |  US Route |  State Route |
|--|--|---|

SYKESVILLE, MD
2016

