UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

URBANA QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)

5562 IV NW (FREDERICK)
5562 IV NE (WALKERSVILLE)
5562 I NW (LIBERTYTOWN)
5562 IV SW (BUCKEYSTOWN)
5562 I SW (DAMASCUS)
5562 II NW (GAITHERSBURG)
5562 III SW (POOLESVILLE)
5562 III NE (GERMANTOWN)

77°22′30″ 39°22′30″ 77°15′ 39°15′ 20′ 17′30″

296 000m E. 297 298 299 300 301 302 303 304 305 306 305 000m E.

4360 000m N. 4359 4358 4357 4356 4355 4353 4352 4351 4350 4349 4348 4347 000m N.

560 000 FEET 520 000 FEET 700 000 FEET

1.4 MI. TO U.S. 40
NEW MARKET 0.6 MI.
FREDERICK 6.8 MI.
BUCKEYSTOWN 3.6 MI.
KEMPTOWN 1.3 MI.
DAMASCUS 5.5 MI.
DAMASCUS 3.5 MI.
DAMASCUS 3 MI.
POOLESVILLE 10 MI.
DICKERSON 4.1 MI.
STRONGHOLD 1 MI.
COMUS 1 MI.
COMUS 0.2 MI.
POOLESVILLE 8.8 MI.
CLARKSBURG 2.5 MI.
WASHINGTON, D.C. 31 MI.
CLARKSBURG 1 MI.
CEDAR GROVE 1.2 MI.
GAITHERSBURG 9.3 MI.

Monrovia
German Brethren Ch
Sanitarium
Reels Mill
Tamsville
Ebenezer Sch
Centerville
Fountain Mills
Pleasant Grove Ch
Urbana
Urbana Lake Fish Management Area
Green Valley
Lewisdale
Hyattstown
Christian Cem
Thurston
Montgomery Chapel Cem
Kingsley

FREDERICK CO
MONTGOMERY CO

LITTLE BENNETT REGIONAL PARK

Bush Creek
Fahrney Branch
Bennett Creek
Little Bennett Creek
Dark Branch
Sopher Branch

Mapped by Corps of Engineers, U.S. Army
Edited and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1943
Culture revised by the Geological Survey 1953

Polyconic projection. 1927 North American datum
10,000-foot grid based on Maryland coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 25 meters west as shown by dashed corner ticks

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979

MN
8° 142 MILS
1°28′ 26 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MARYLAND
QUADRANGLE LOCATION

Boundary lines shown in purple compiled from latest information available from the controlling authority

ROAD CLASSIFICATION
Heavy-duty 4 LANE | 6 LANE Light-duty
Medium-duty 4 LANE | 6 LANE Unimproved dirt
U. S. Route State Route
Interstate Route

USGS
Historical File
Topographic Division

FEB 25 1980
3150

URBANA, MD.
N3915—W7715/7.5
1953
PHOTOREVISED 1979
AMS 5562 IV SE—SERIES V833

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