



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MARYLAND
MARYLAND GEOLOGICAL SURVEY

EDEN QUADRANGLE
MARYLAND
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)

CONVERSION SCALES

Feet	Meters
15000	4500
14000	4000
13000	3500
12000	3000
11000	2500
10000	2000
9000	1500
8000	1000
7000	500
6000	1500
5000	1000
4000	500
3000	1000
2000	500
1000	500
500	250
200	100
100	50
0	0

Feet Meters

1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters multiply by 0.3048
To convert meters to feet multiply by 3.2808

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Orthophotomap prepared from aerial photograph taken April 29, 1978. Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975
Map edited 1983
Supersedes Army Map Service topographic map dated 1942
Projection and 10,000-foot grid ticks: Maryland coordinate system (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 30 meters west as shown by dashed corner ticks

SCALE 1:24 000

CONTOUR INTERVAL 1.5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

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

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Trails	

Interstate Route U. S. Route State Route

EDEN, MD.
N3815 - W7537.5/7.5
1983
DMA 5860 1 SW - SERIES V8330