



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, USCE, and SCS
Topography from aerial photographs by photogrammetric methods
and by planetable surveys 1943. Planimetric detail revised
from aerial photographs taken 1955. Field check 1957
Polyconic projection. 1927 North American datum
10,000-foot grid based on Maryland coordinate system
1000 metre Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Red tint indicates area in which only
landmark buildings are shown
Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1966 and 1974. This information not field checked
Purple tint indicates extension of urban areas

UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

8" 142 MILES
1" 19 MILES

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETRE
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route

RELAY, MD.
NW 1/4 RELAY 15' QUADRANGLE
N3907.5—W7637.5/7.5

1957
PHOTOREVISED 1966 AND 1974
AMS 5662 II NW—SERIES V833

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

QUADRANGLE LOCATION

MARYLAND

USGS NMD HISTORICAL MAP

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