

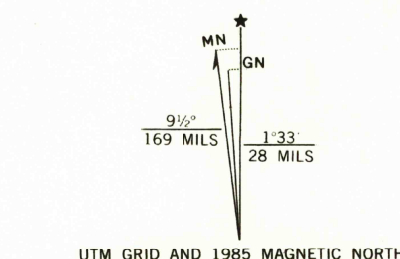
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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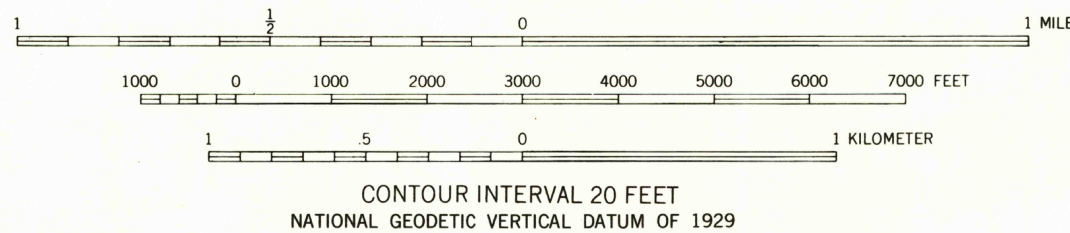
CATOCTIN FURNACE QUADRANGLE
MARYLAND—FREDERICK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



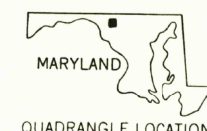
Mapped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1943. Field checked 1944
Culture revised by the Geological Survey 1953
Polyconic projection. 10,000-foot grid ticks based on
Maryland coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
1927 North American Datum
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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



Revisions shown in purple and woodland compiled by the
Geological Survey from aerial photographs taken 1981 and
other sources. This information not field checked
Map edited 1985



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
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route

CATOCTIN FURNACE, MD.
39077-E4-TF-024

1953
PHOTOREVISED 1985
DMA 5563 III SW—SERIES V833

USGS NHD HISTORICAL MAP
MAR 3 1 1986
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