

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

HARPERS FERRY QUADRANGLE  
VIRGINIA—MARYLAND—WEST VIRGINIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 ANTIETAM 15' QUADRANGLE



U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

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Mapped by the Army Map Service  
Edited and published by the Geological Survey

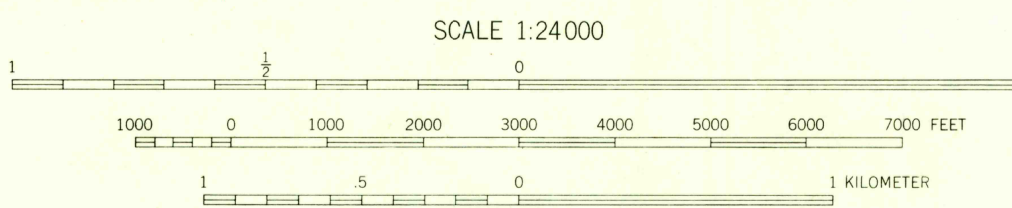
Control by USGS, USC&GS, and USSCS

Topography from aerial photographs by photogrammetric methods. Aerial photographs taken 1943. Field check 1944  
Culture revised by the Geological Survey 1955

Polycyclic projection. 1927 North American datum  
10,000-foot grid based on Virginia coordinate system, north zone, Maryland coordinate system and West Virginia coordinate system, north zone

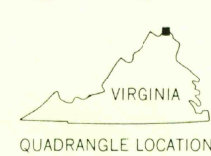
Unchecked elevations are shown in brown

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1955



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division



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

HARPERS FERRY, VA.—MD.—W. VA.  
SW 1/4 ANTIETAM 15' QUADRANGLE  
N3915—W7737.5/7.5

1955

DEC 16 1956

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