

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES

ATHENS QUADRANGLE
WEST VIRGINIA—MERCER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial

photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American datum

10,000-foot grid based on West Virginia coordinate system,

south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 17, shown in blue

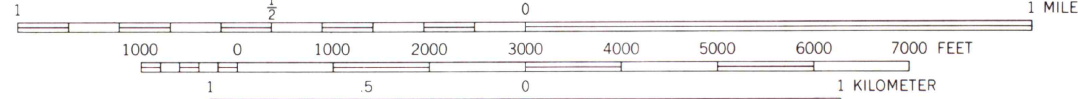
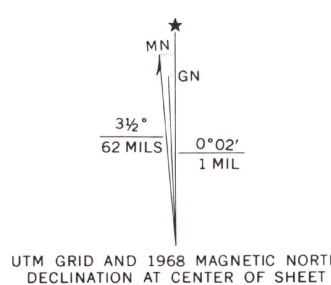
Red tint indicates areas in which only landmark buildings are shown

Fine red dashed lines indicates selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

Map photoinspected 1976

No major culture or drainage changes observed



CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks

ROAD CLASSIFICATION	
Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
Interstate Route	U. S. Route
	State Route

ATHENS, W. VA.
NE/4 BLUEFIELD 15' QUADRANGLE
37081-D1-TF-024

1968
PHOTOINSPECTED 1976
DMA 4758 I NE-SERIES V854

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