

4659 IV NW  
(MALLORY)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

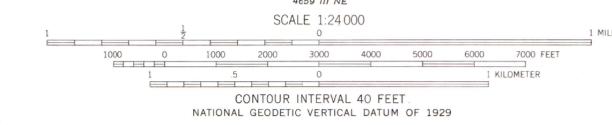
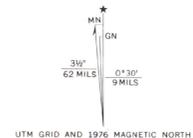
STATE OF WEST VIRGINIA  
REPRESENTED BY THE  
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY  
AND OTHER STATE AGENCIES

AMHERSTDALE QUADRANGLE  
WEST VIRGINIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 LOGAN 15' QUADRANGLE

4659 IV NW  
WARTON



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1957. Field checked 1963  
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  
Revisions shown in purple compiled from aerial photographs  
taken 1976. This information not field checked



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



MAP AND AIR PHOTO  
LIBRARY  
AMHERSTDALE, W. VA.  
SE/4 LOGAN 15' QUADRANGLE  
N3745-W8145/7.5  
1963  
PHOTOREVISED 1976  
AMS 4659 IV SE-SERIES V854

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

AUG 10 1978  
University of Wisconsin