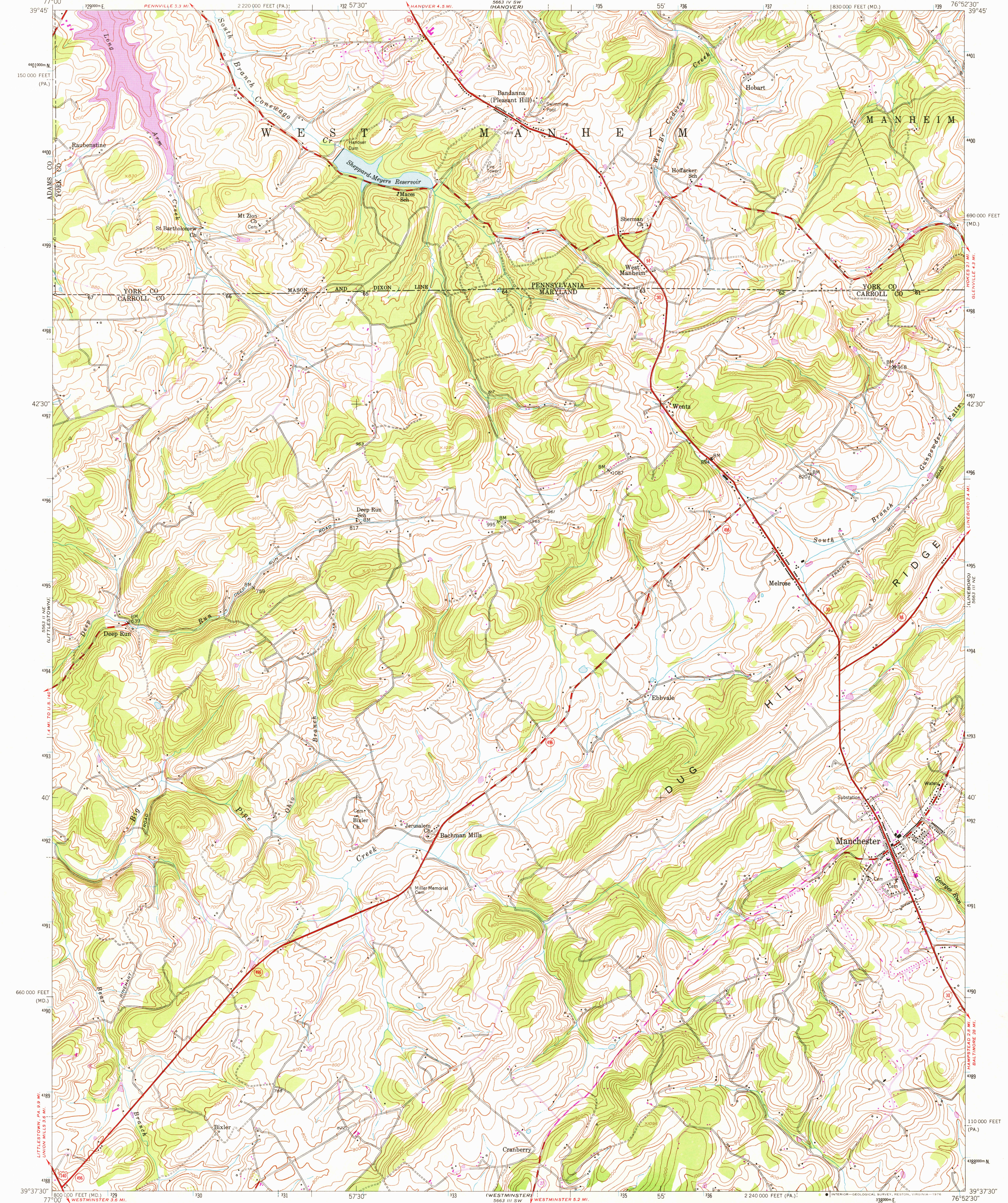


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

MANCHESTER QUADRANGLE
MARYLAND-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

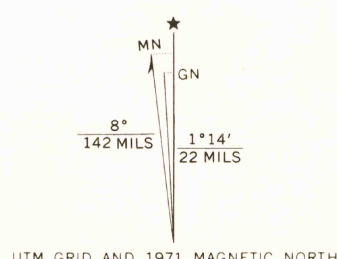


Map by the Corps of Engineers, U. S. Army
Edited and published by the Geological Survey

Control by USGS and USC&GS
Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1943
Culture revised by the Geological Survey 1953

Polyconic projection. 1927 North American datum
10,000-foot grids based on Maryland coordinate system
and Pennsylvania coordinate system, south zone
1000-metre Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Revisions shown in purple compiled by the Geological
Survey from aerial photographs taken 1971. This
information not field checked



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	

MANCHESTER, MD.-PA.

USGS
Historical File
Topographic Division
1953
PHOTOREVISED 1971
AMS 5663 III NW-SERIES V833

JUL 1 2 1976