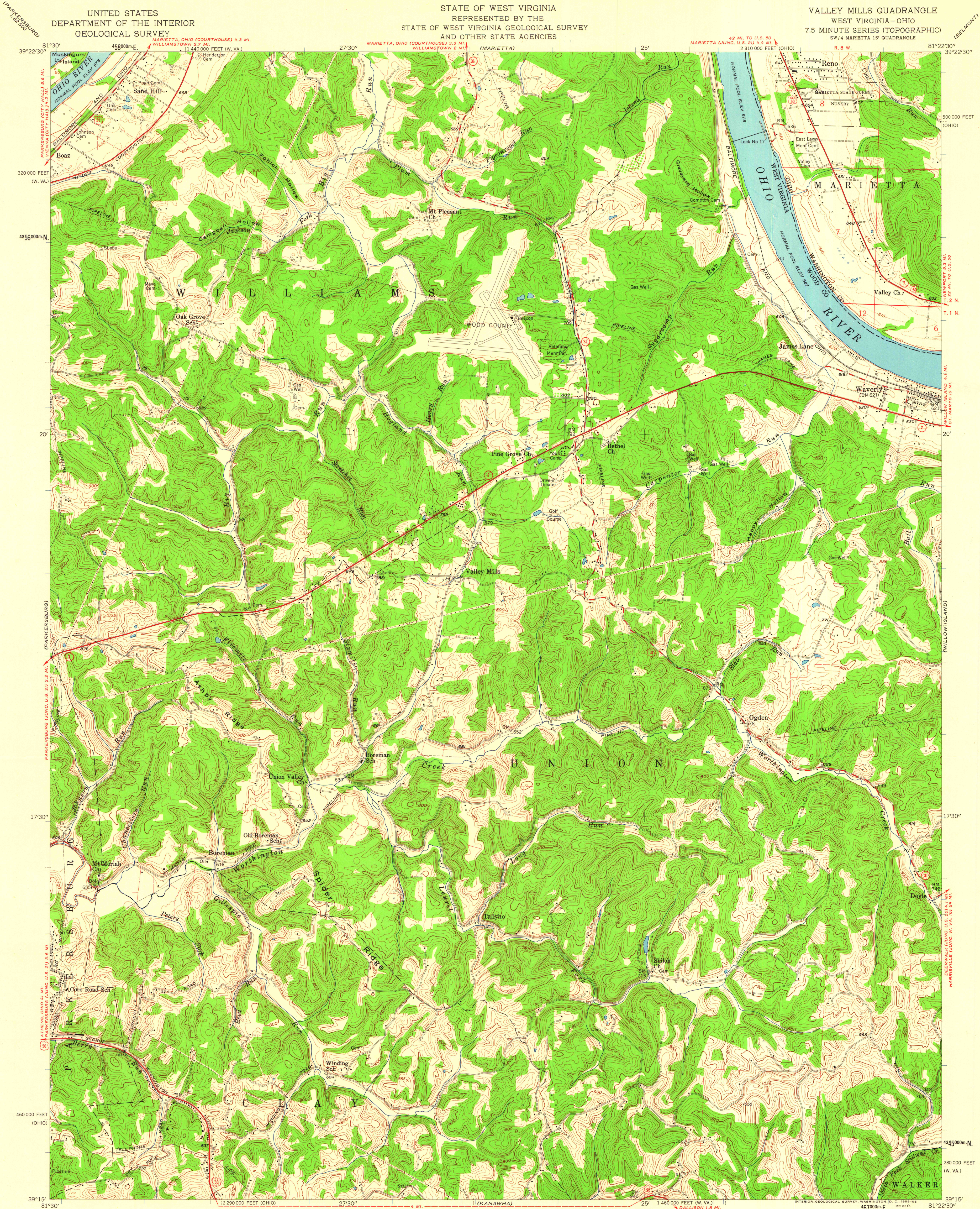




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by ER-55 plotter
Aerial photographs taken 1956. Field check 1957
Polyconic projection. 1927 North American datum
10,000-foot grids based on West Virginia coordinate system,
north zone, and Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked
The state boundary as shown represents the approximate
position of the low waterline as determined from
U. S. Department of the Army, Corps of Engineers, Ohio
River charts, surveyed 1911, and supplementary information
Unlabelled wells are oil wells
Unchecked elevations are shown in brown
Land lines based on the Ohio River Base

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1957

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

VALLEY MILLS, W. VA. OHIO
SW/4 MARIETTA 15' QUADRANGLE
N 3915-W 8122.5/7.5

1957

MAP AND AIR PHOTO LIBRARY
University of Wisconsin