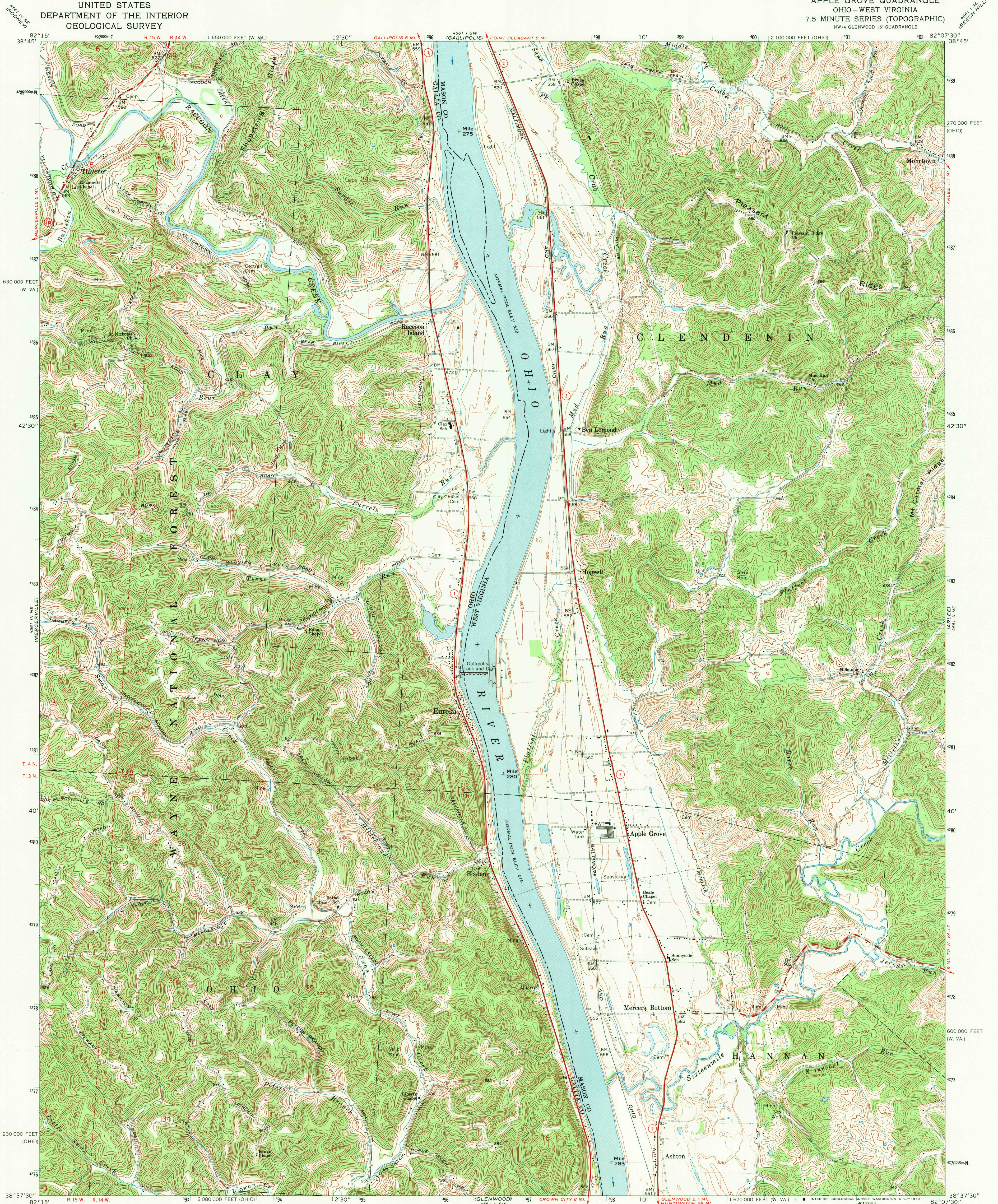


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLE GROVE QUADRANGLE
OHIO—WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GLENWOOD 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey in cooperation with State of West Virginia agencies. Revised in cooperation with State of Ohio agencies. Control by USGS, USC&GS, and USCE.

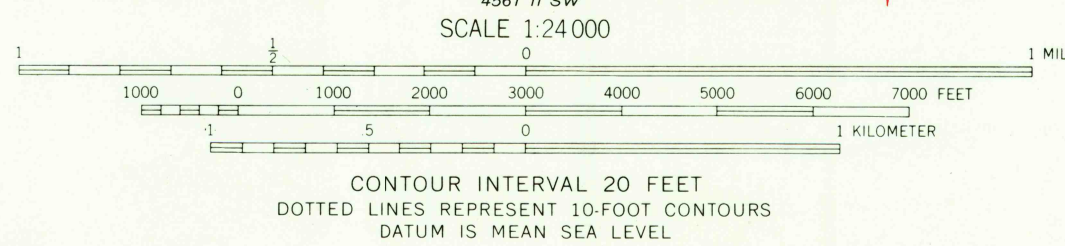
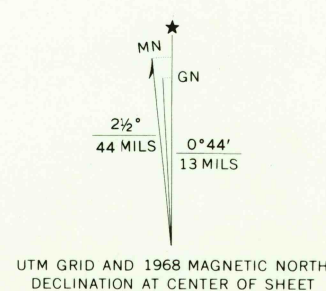
Topography by photogrammetric methods from aerial photographs taken 1956 and 1957. Field checked 1958. Revised from aerial photographs taken 1967. Field checked 1969.

Polyconic projection. 1927 North American datum. 10,000-foot grids based on Ohio coordinate system, south zone, and West Virginia 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 where generally visible on aerial photographs. This information is unchecked.

The state boundary as shown represents the approximate position of the low water line as determined from U.S. Corps of Engineers Ohio River charts, surveyed 1914, and supplementary information.

Land lines based on the Ohio River base. Dotted land lines established by private subdivision of the Ohio Company Purchase.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



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TOPOGRAPHIC DIVISION

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
	State Route

APPLE GROVE, OHIO—W. VA.
NW/4 GLENWOOD 15' QUADRANGLE
N3837.5—W8207.5/7.5

1968

AMS 4561 II NW—SERIES V852

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