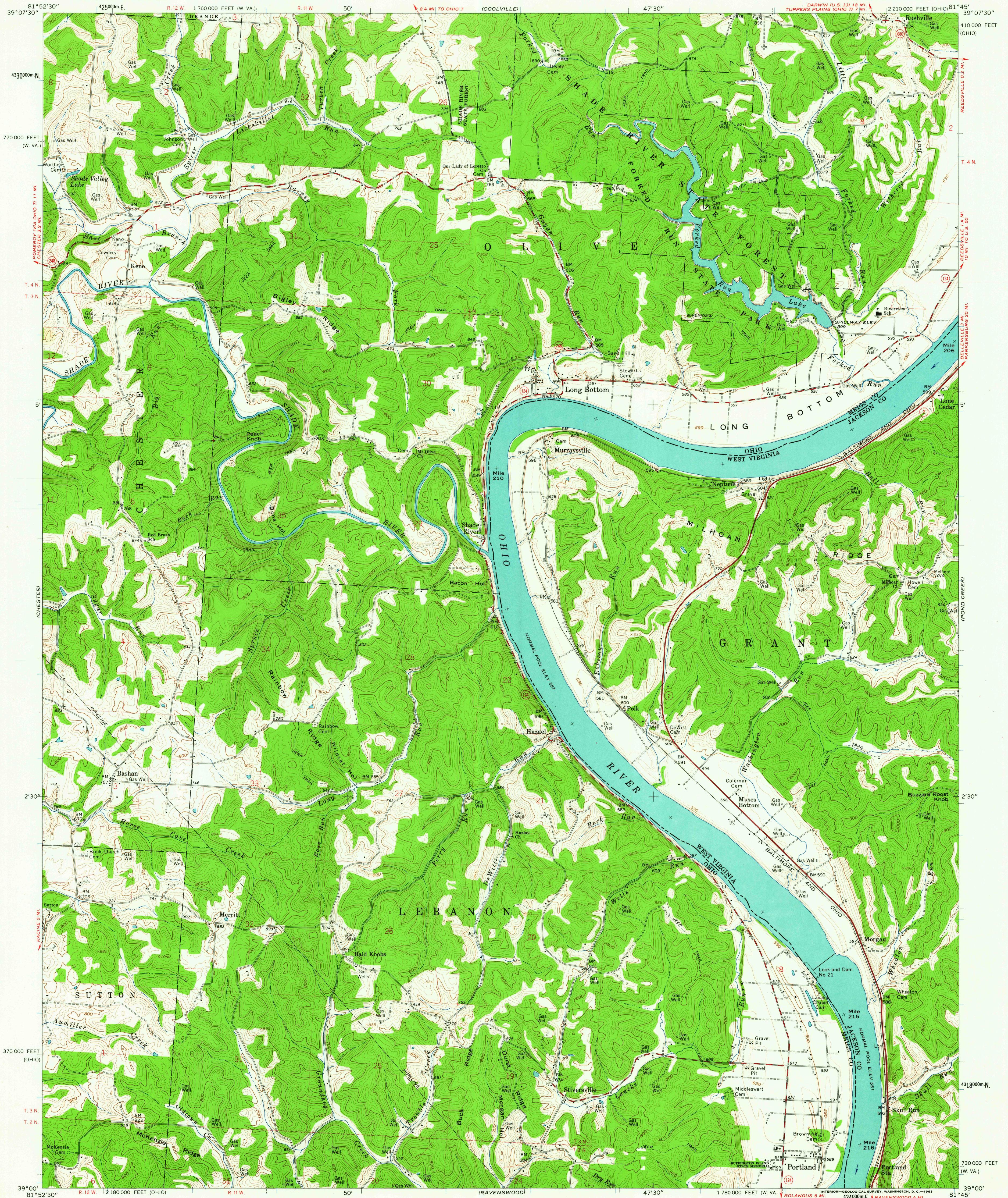
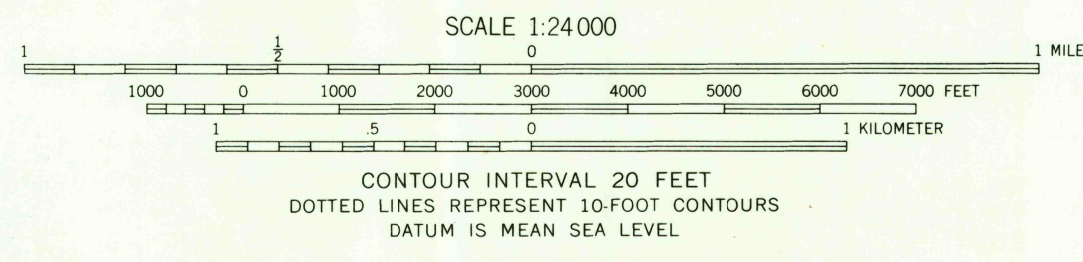


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PORTLAND QUADRANGLE
OHIO—WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USCE&GS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1960
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 line as shown represents the approximate position of the
low water line as determined from U.S. Corps of Engineers Ohio
River Charts, surveyed 1913, and supplementary information
Land lines based on the Ohio River Base. Dotted land lines
established by private subdivision of the Ohio Company Purchase



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———



PORTLAND, OHIO—W. VA.
SE/4 KENO 15' QUADRANGLE
N3900—W8145/7.5
1960

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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