

Mapped, edited and published by the Geological Survey

Control by USGS, NOS/NOAA and Pennsylvania
Department of Forest and Waters

Culture and drainage in part compiled from aerial photographs
taken 1952. Topography by planetable surveys 1959

Polyconic projection. 10,000-foot grid ticks based on Ohio
coordinate system, north zone and Pennsylvania coordinate
system, north zone

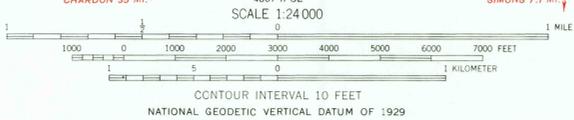
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue. 1927 North American Datum

To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
11 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Ohio portion lies within the Connecticut Western Reserve

Map photoinspected 1981
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with State
of Ohio agencies from aerial photographs taken 1977 and
other source data. This information not field checked. Map
edited 1979.

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



LEON, OHIO - PA.

N 4137.5 - W 8030 / 7.5
PHOTOINSPECTED 1981

1959
PHOTOREVISED 1979
DMA 4867 II NE - SERIES V852

