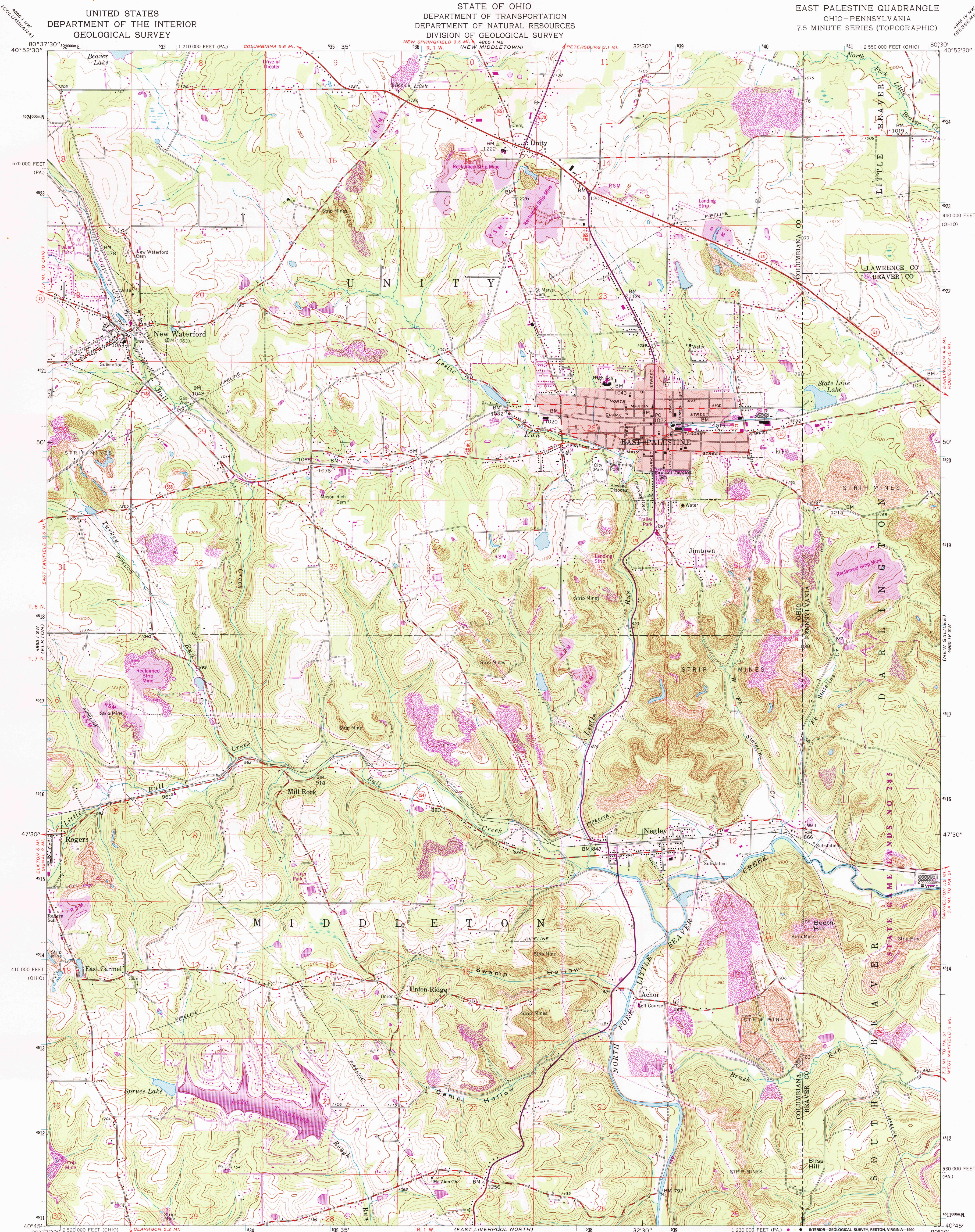




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

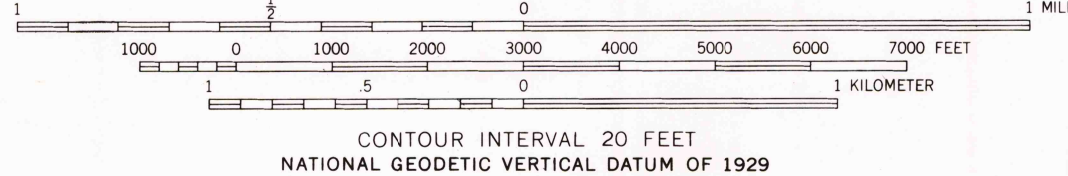
Topography by photogrammetric methods from aerial photographs taken 1956. Field checked 1960

Polyconic projection. 1927 North American datum 10,000-foot grids based on Ohio coordinate system, north zone, and Pennsylvania coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 16 meters west as shown by dashed corner ticks

Red tint indicates area in which only landmark buildings are shown Ohio area lies within Congress Lands north of the Old Seven Ranges Land lines based on the Ohio River Base

UTM GRID AND 1990 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Contours in strip mine areas may not accurately represent present topography



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 and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1988 and other sources. This information not field checked Map edited 1990
Light purple tint indicates reclaimed strip mine areas
Purple tint indicates extension of urban areas

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

EAST PALESTINE, OHIO-PA.
40080-G5-TF-024

1960
PHOTOREVISED 1990
DMA 4865 I SE-SERIES V852

USGS NMD HISTORICAL MAP
APR 30 1991
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