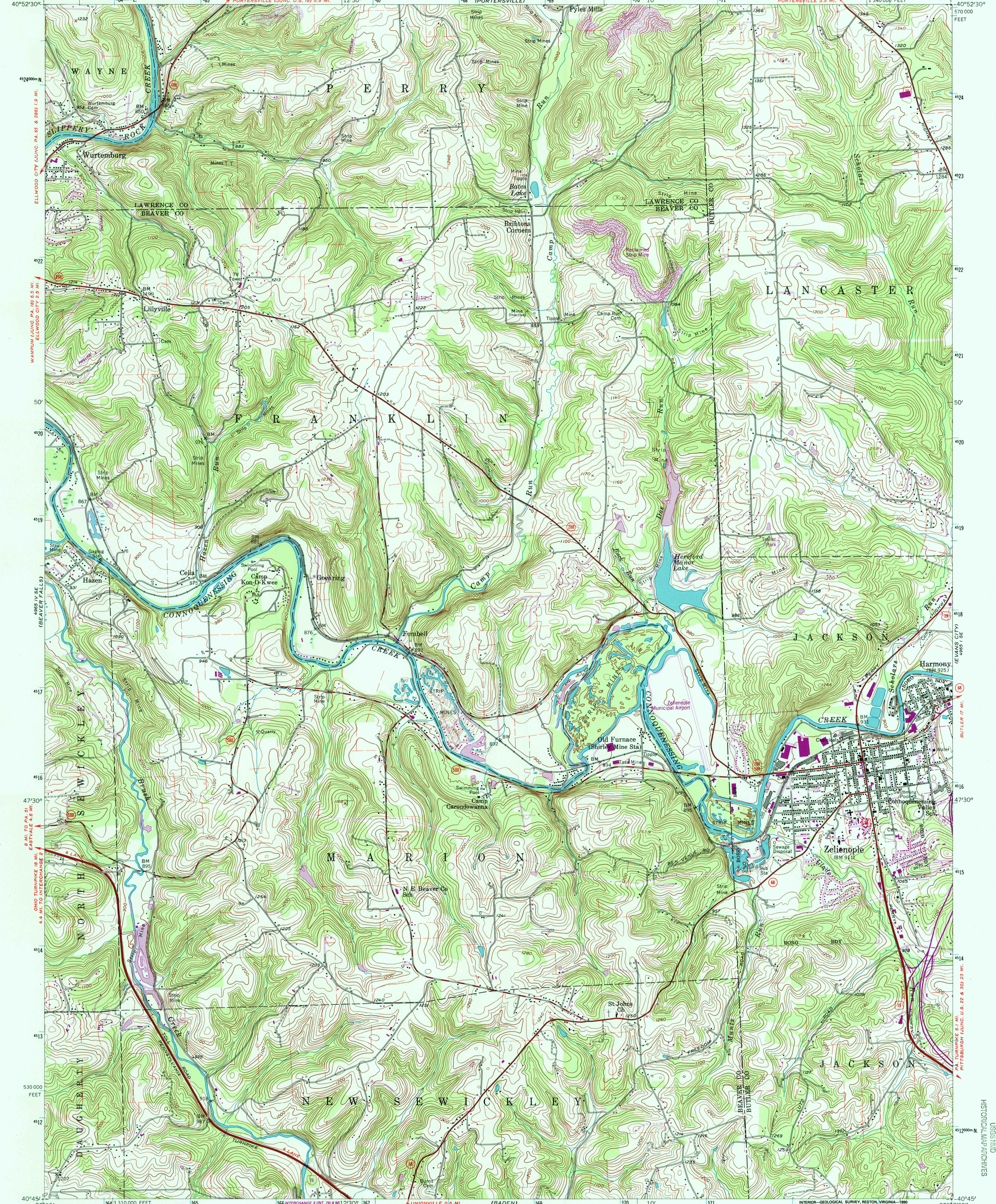




Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography from aerial photographs by ER-55
Aerial photographs taken 1952. Field check 1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
1000-meter 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
18 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
Contours in strip mine areas may not accurately represent
present topography

SCALE 1:24,000
1 MILE
1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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

ZELIENOPLE, PA.
40080-G2-TF-024
1958
PHOTOREVISED 1990
DMA 4965 1 SW-SERIES V83

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HISTORICAL MAP ARCHIVES