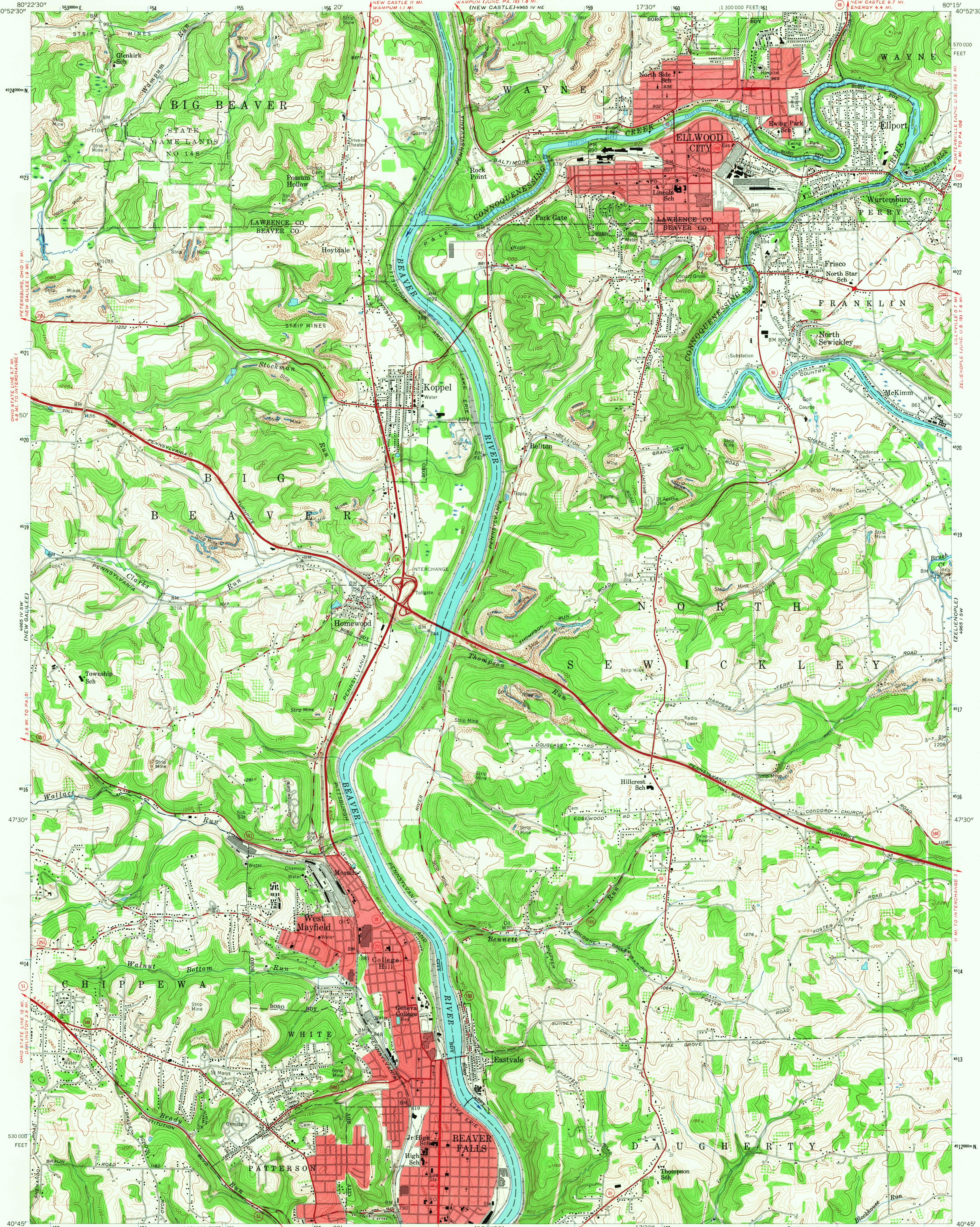




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1952. Field check 1957

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

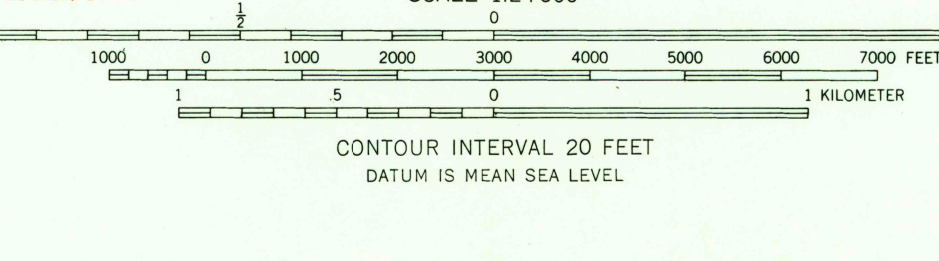
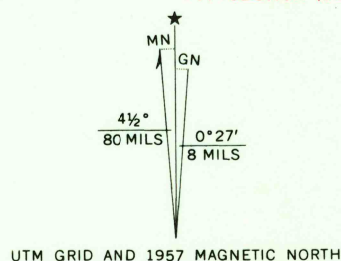
Fine red dashed lines indicate selected fence and field lines

visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only

landmark buildings are shown

Unchecked elevations are shown in brown



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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U.S.G.S.
TOPOGRAPHIC DIVISION
FILE COPY

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

BEAVER FALLS, PA.
SE 1/4 NEW CASTLE 15' QUADRANGLE
N4045-W8015/7.5

1957

AMS 4965 IV SE-SERIES V831

4710
APR 17 1968