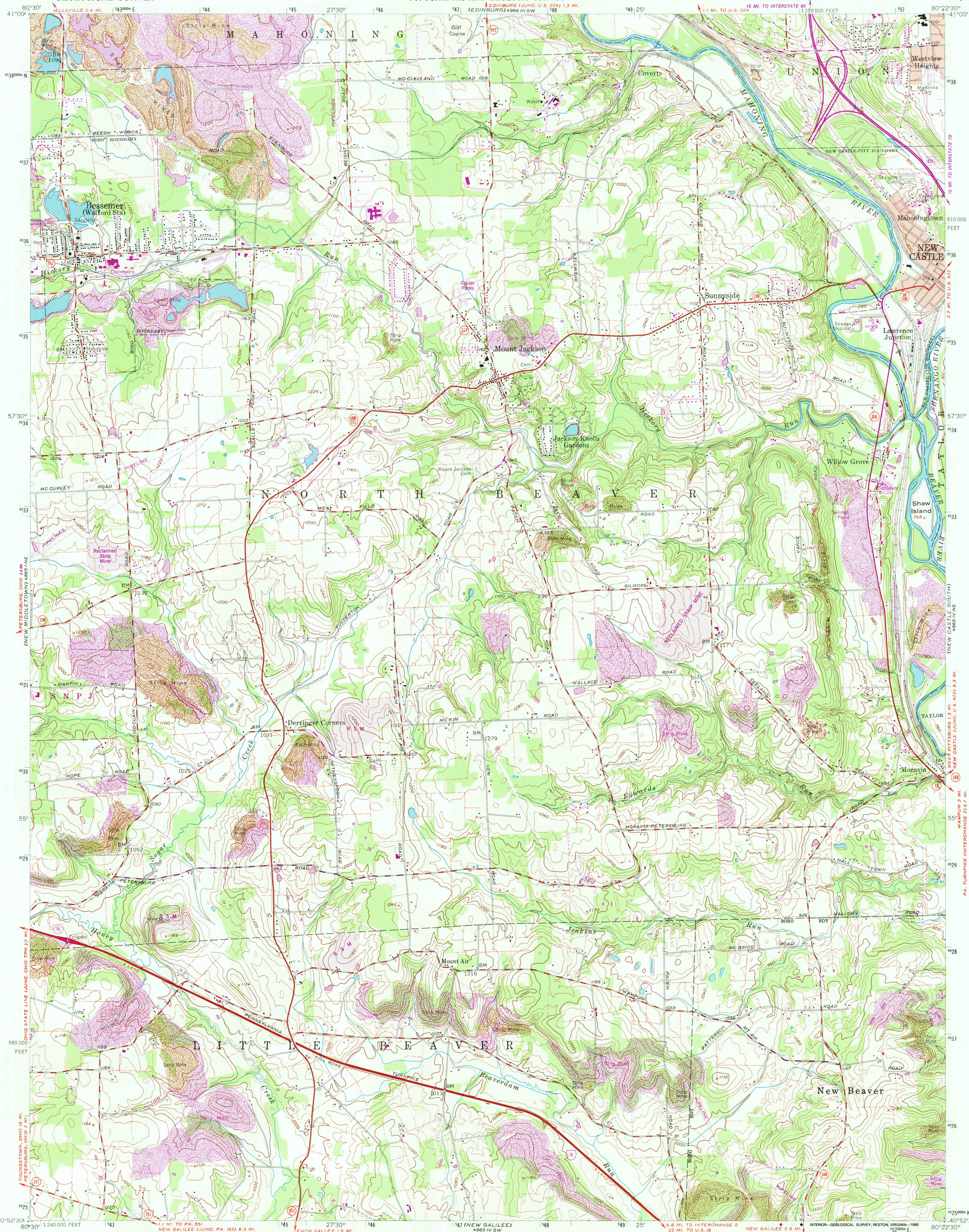




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1955. Field check 1958

Polyconic projection. 1927 North American datum

10,000-foot grid based on Pennsylvania coordinate system,

zone 17, shown in blue

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

17 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

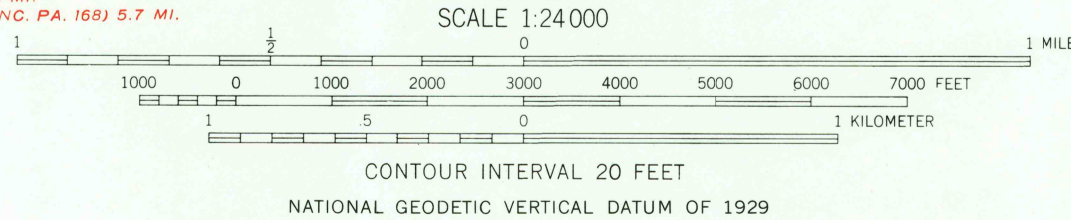
Red tint indicates areas in which only landmark buildings are shown



UTM GRID AND 1990 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Contours in strip mine areas may not accurately

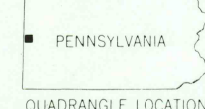
represent present topography



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

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route



BESSEMER, PA.

40080-H4-TF-024

1958

PHOTOREVISED 1990

DMA 4965 IV NW—SERIES V831

USGS NMD HISTORICAL MAP
MAR 13 1991
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