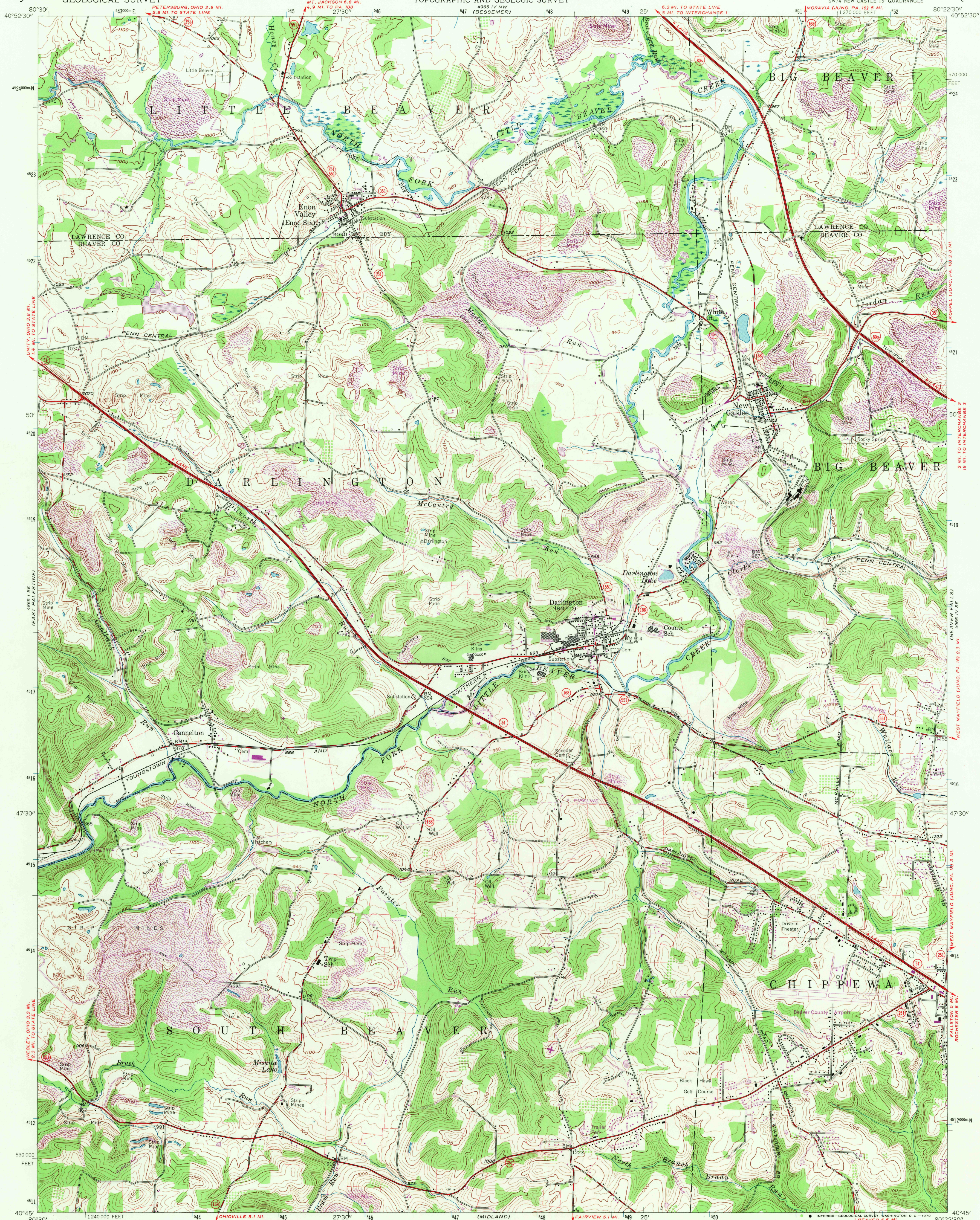
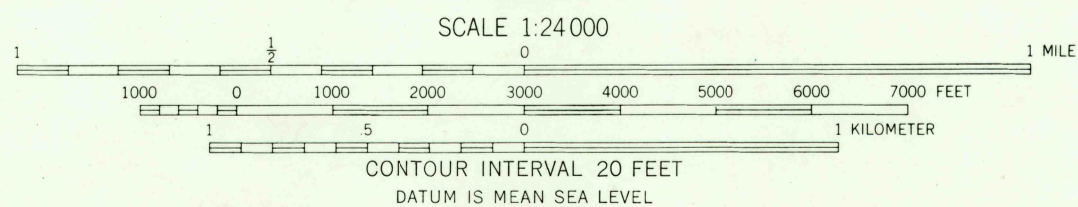
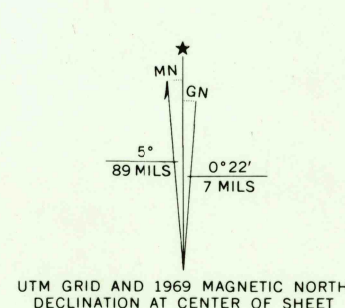




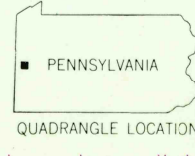
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS
Topography from aerial photographs by ER-55
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
Unchecked elevations are shown in brown
Contours in strip mine areas taken from
1952 photography



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USGS
Historical File
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Revisions shown in purple compiled by
State of Pennsylvania agencies from aerial photographs
taken 1969. This information not field checked

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

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TOPOGRAPHIC DIVISION

NEW GALILEE, PA.
SW 1/4 NEW CASTLE 15' QUADRANGLE
N4045-W8022.5/7.5
1957
PHOTOREVISED 1969
AMS 4965 IV SW-SERIES V831

DEC 8 1970