

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW SALEM QUADRANGLE
PENNSYLVANIA—FAYETTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1962 and 1963. Field checked 1964

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 5 meters south and

19 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

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973

This information not field checked.

Map photoinspected 1977
No major culture or drainage changes observed

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 KILOMETER

7000 FEET

5000 FEET

4000 FEET

3000 FEET

2000 FEET

1000 FEET

0

1 MILE

ROAD CLASSIFICATION

Heavy-duty

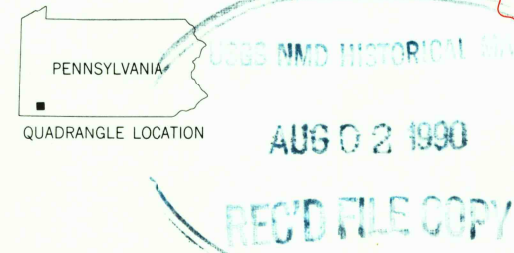
Medium-duty

Light-duty

Unimproved dirt

U. S. Route

State Route



NEW SALEM, PA.

N3952.5—W7945.7.5

PHOTOINSPECTED 1977

1964

PHOTOREVISED 1973

AMS 5063 IV NE—SERIES V831