



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1966. Field checked 1967
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 where
generally visible on aerial photographs. This information is unchecked
Areas covered by dashed light-blue pattern
are subject to controlled inundation

UTM GRID AND 1967 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

OHIOPILE, PA.
SW/4 CONFLUENCE 15' QUADRANGLE
N3945-W7922.5/7.5
1967

AMS 5163 IV SW-SERIES V831

7-6-70
JUL 7 1970
3250