



79° 37' 30" 40° 52' 30" 617000m E
11 MI. TO PA. 68
35' COWANVILLE 1.2 MI.
(KITTANNING 1:62 500)
32° 30' 1510 000 FEET 79° 30' 40° 52' 30"

WEST FRANKLIN EAST FRANKLIN NORTH BUFFALO SOUTH BUFFALO CADOGAN
Allegheny River
Kittanning
Ford City
Manorville
Tarrytown
Wick City
West Kittanning
Appelwood
Garretts Run
McGrann
Partonville
Stringtown
Fordview
Manor Heights
Rosston
Ross Island (Leechburg)
Christy Manor 0.9 MI.
Leechburg 12 MI.

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 1958
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
Contours in strip mine areas from 1952 photography
Unchecked elevations are shown in brown

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt - - - - -
U.S. Route ○ State Route ○

KITTANNING, PA.
SE/4 KITTANNING 15' QUADRANGLE
N4045-W7930/7.5
1958

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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