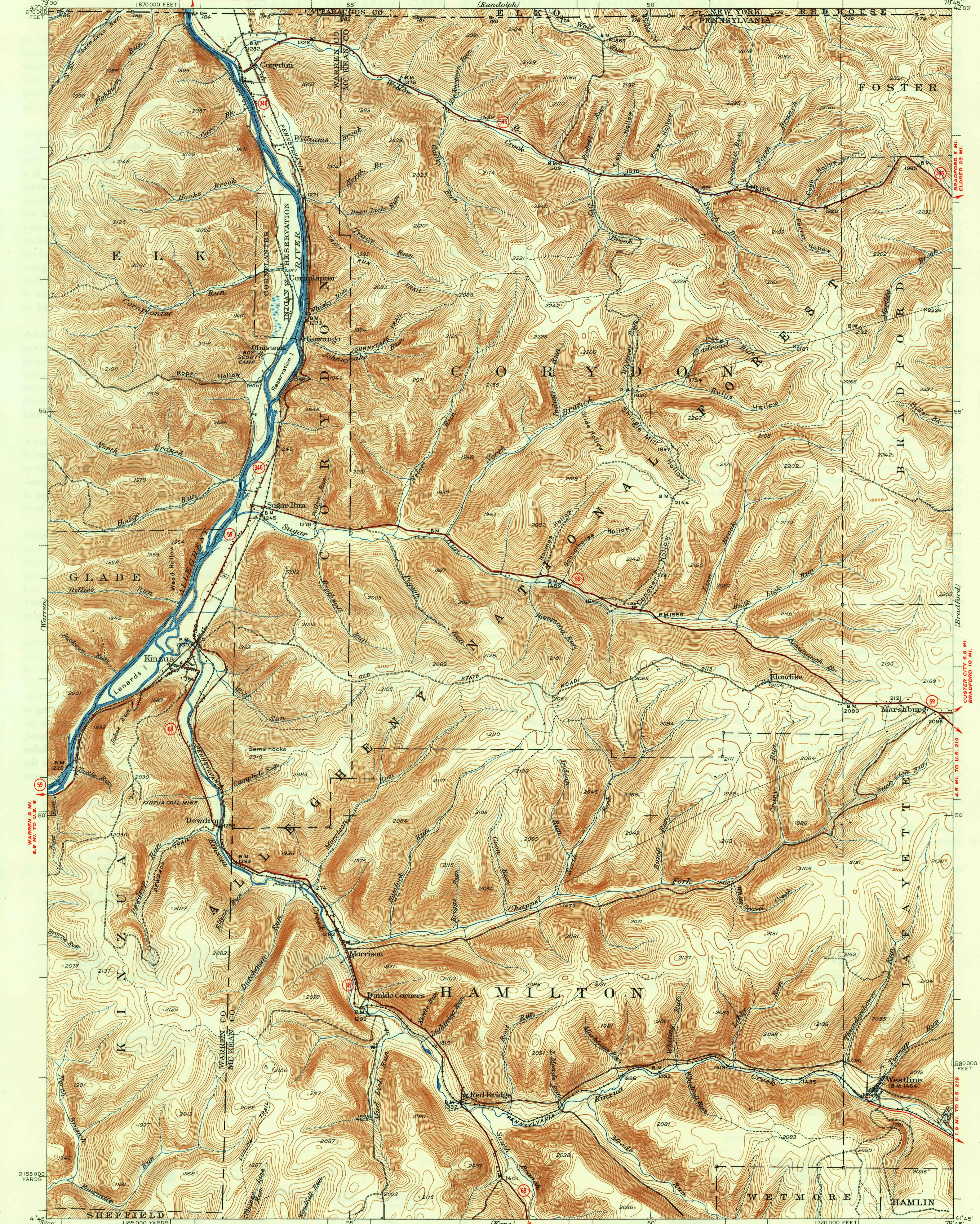


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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
REPRESENTED BY THE
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

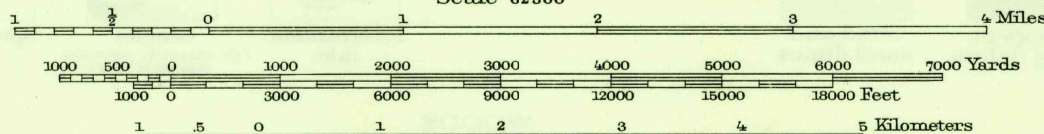
PENNSYLVANIA-NEW YORK
KINZUA QUADRANGLE



Topography by J.I. Gayetty
Culture and drainage in part compiled from aerial
photographs taken by Air Corps, U.S. Army
Surveyed in 1935 and 1936

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ———— **LANE'S LANE** Improved dirt
Medium-duty ———— **LANE'S LANE** Unimproved dirt
Loose-surface, graded, or narrow hard-surface - - -
○ U. S. Route ○ State Route

APPROXIMATE MEAN
DECLINATION, 1936



Contour interval 20 feet
Datum is mean sea level

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

Polyconic projection. North American datum
5000 yard grid based on U.S. zone system, B
10000 foot grid based on Pennsylvania (North)
rectangular coordinate system

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KINZUA, PA.-N.Y.
Edition of 1941
reprinted 1948
N 4145-W 7845/15

SEP 22 1949

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