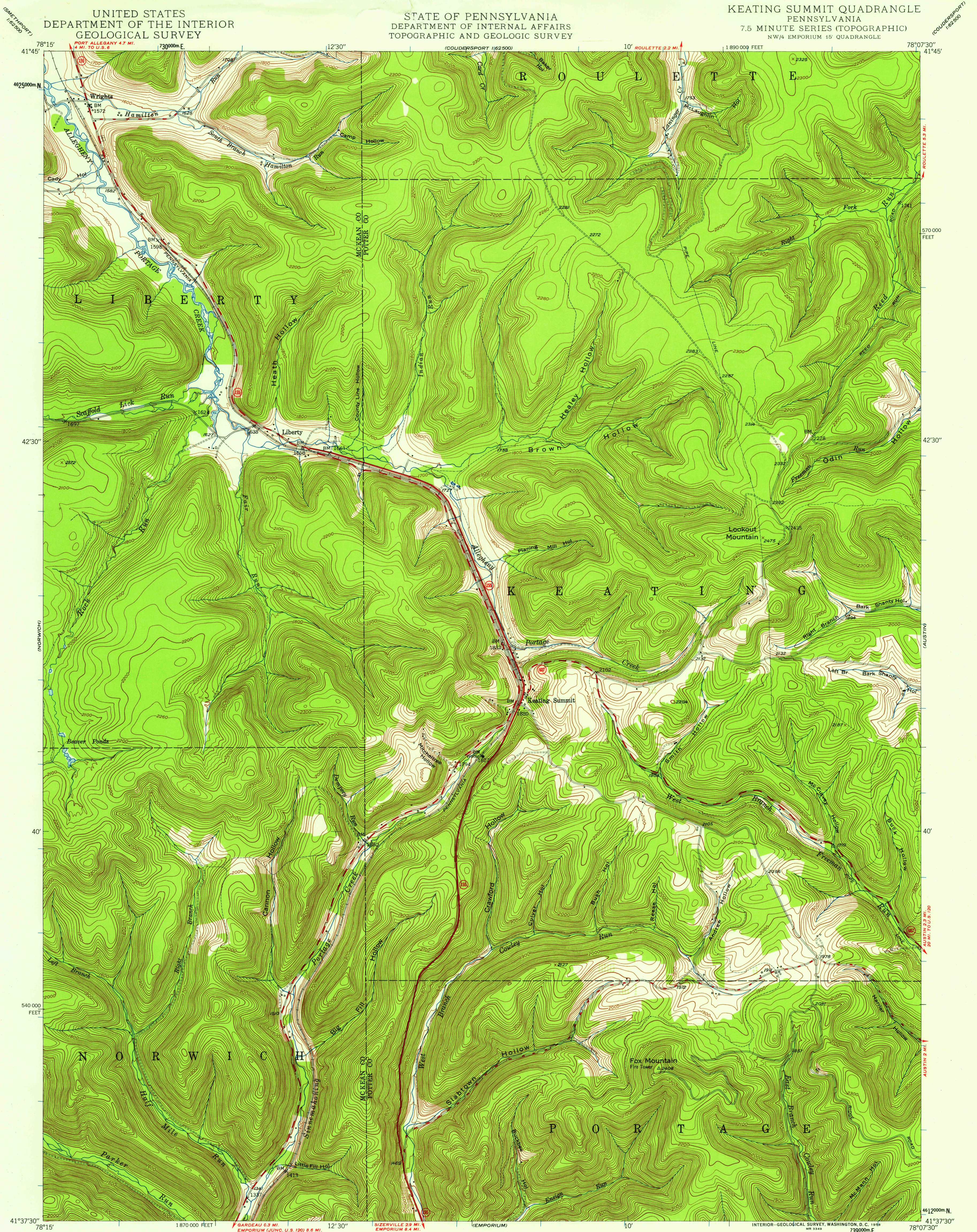


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

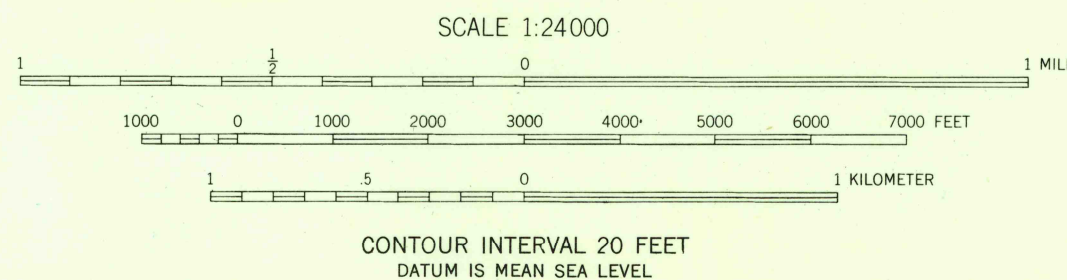
STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

KEATING SUMMIT QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 EMPORIUM 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Pa. Dept. of Highways
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

7 1/2°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1948



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ——— **LANE 1 LANE** Improved dirt ———
Medium-duty ——— **LANE 1 LANE** Unimproved dirt ———
Loose-surface, graded, or narrow hard-surface ———
U. S. Route State Route

KEATING SUMMIT, PA.
NW 1/4 EMPORIUM 15' QUADRANGLE
N4137.5-W7807.5/7.5

1948

JUL 25 1958

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