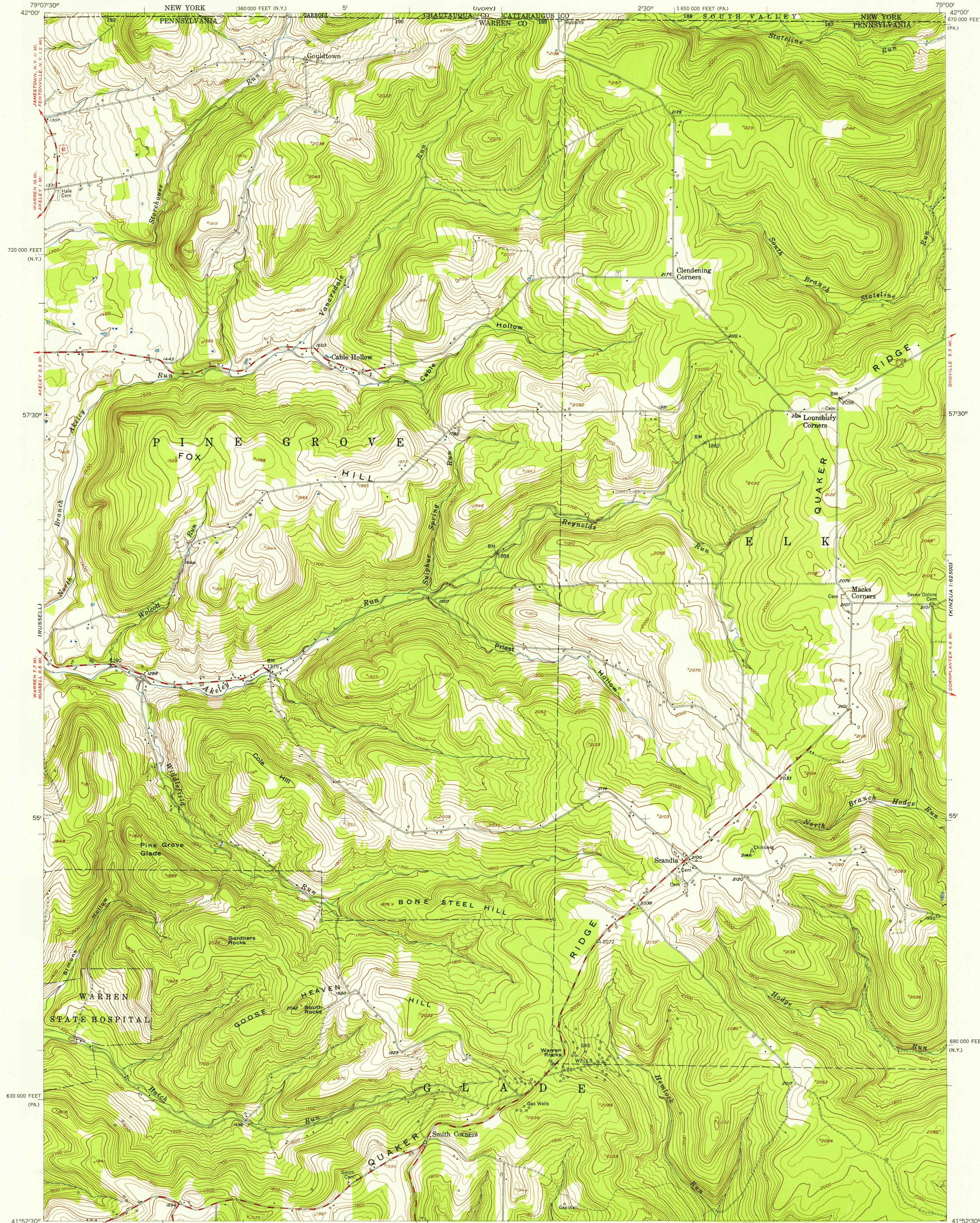


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCANDIA QUADRANGLE
PENNSYLVANIA-NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 WARREN 15' QUADRANGLE

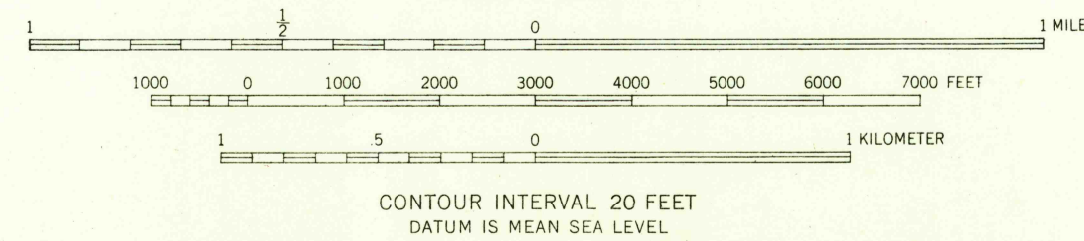


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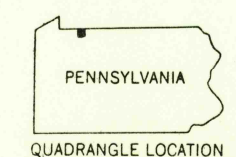
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Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1953. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
north zone, and New York coordinate system, west zone
Unlabelled wells are oil wells
Unchecked elevations are shown in brown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION



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

SCANDIA, PA.-N. Y.
NE/4 WARREN 15' QUADRANGLE
N 4152.5 - W 7900/7.5

1954

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST