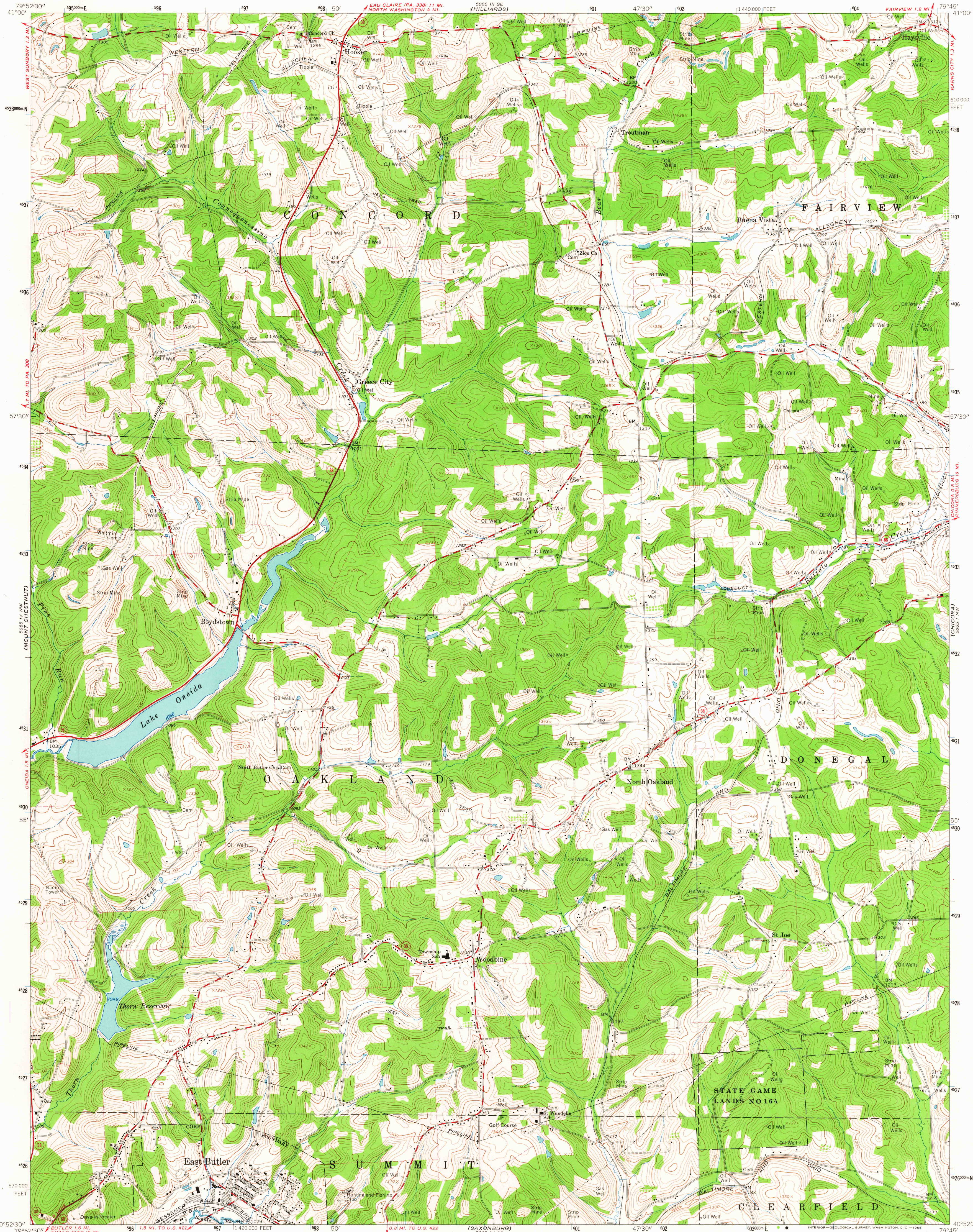
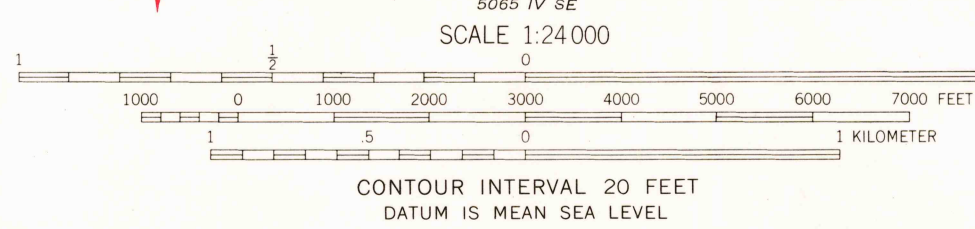
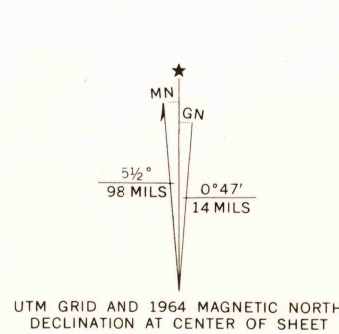


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EAST BUTLER QUADRANGLE
PENNSYLVANIA—BUTLER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BUTLER 15' QUADRANGLE

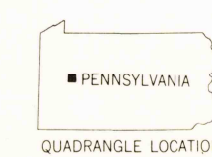


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1962. Field checked 1963 and 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
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



USGS
Historical File
Topographic Division

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



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

EAST BUTLER, PA.
NE/4 BUTLER 15' QUADRANGLE
N4052.5—W7945.7.5

1964
AMS 5065 IV NE—SERIES V831

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TOPOGRAPHIC DIVISION

FEB 5 1965
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