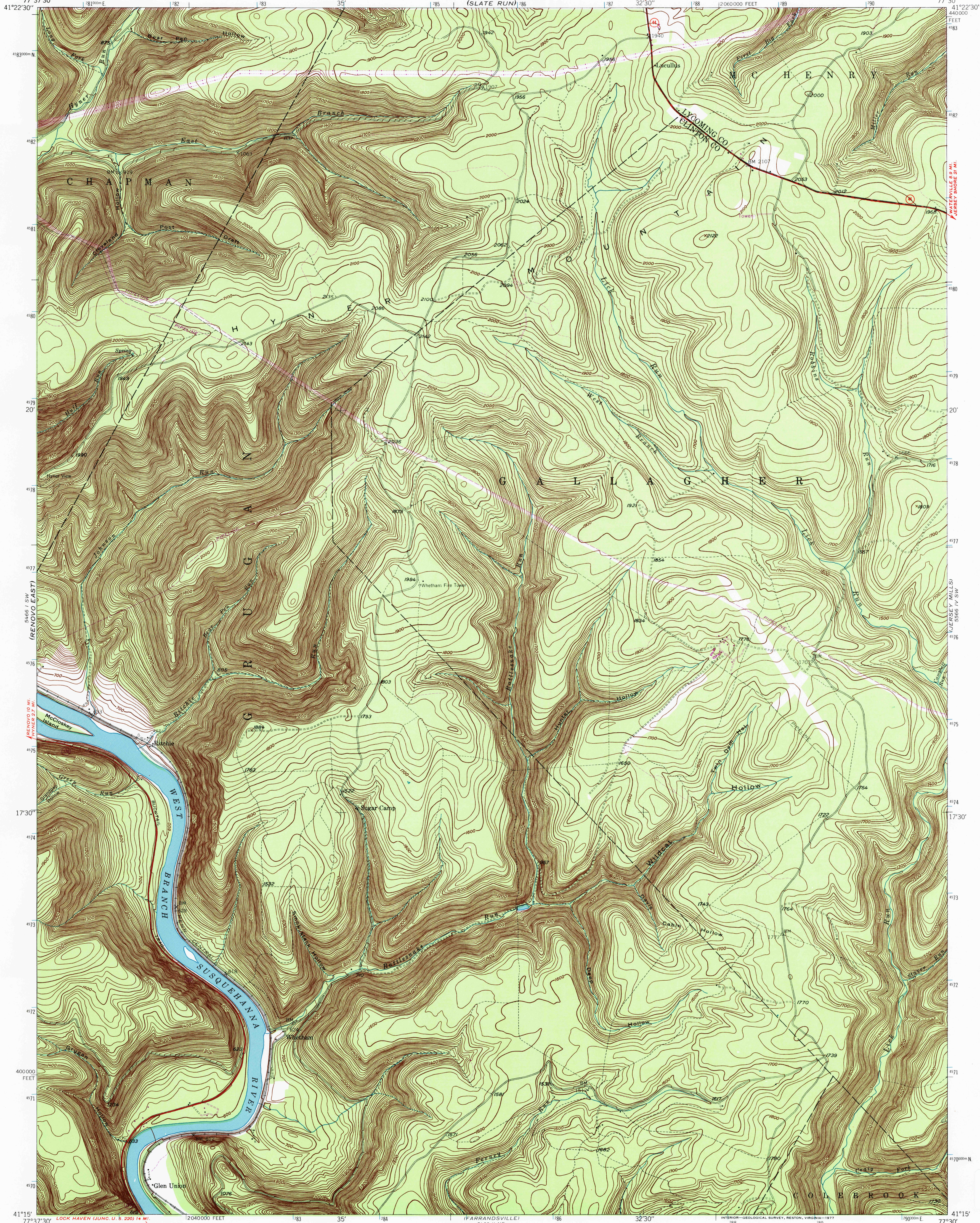




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

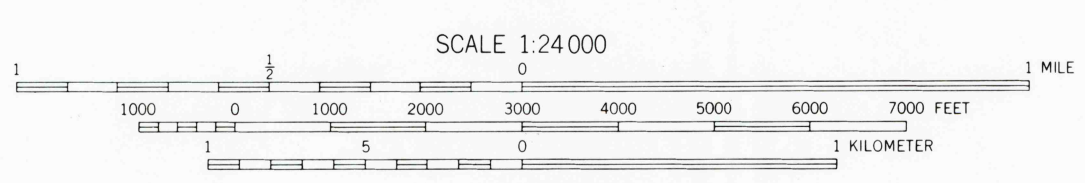
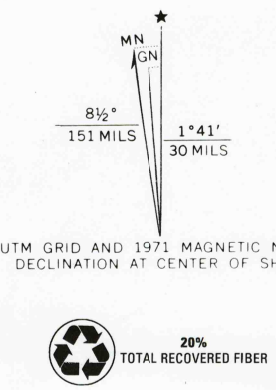
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

GLEN UNION QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



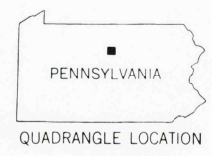
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944. Field check, 1946
Polyconic projection. 1927 North American datum
10 000-foot grid based on Pennsylvania coordinate system,
North zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1971. This
information not field checked.



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



ROAD CLASSIFICATION
Heavy-duty 1964 Light-duty
Unimproved dirt
State Route

APR 21 2005
GLEN UNION, PA.
N4115-W7730/7.5
1946
PHOTOREVISED 1971
AMS 5466 I SE - SERIES V831

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