

(SHORT RUN)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

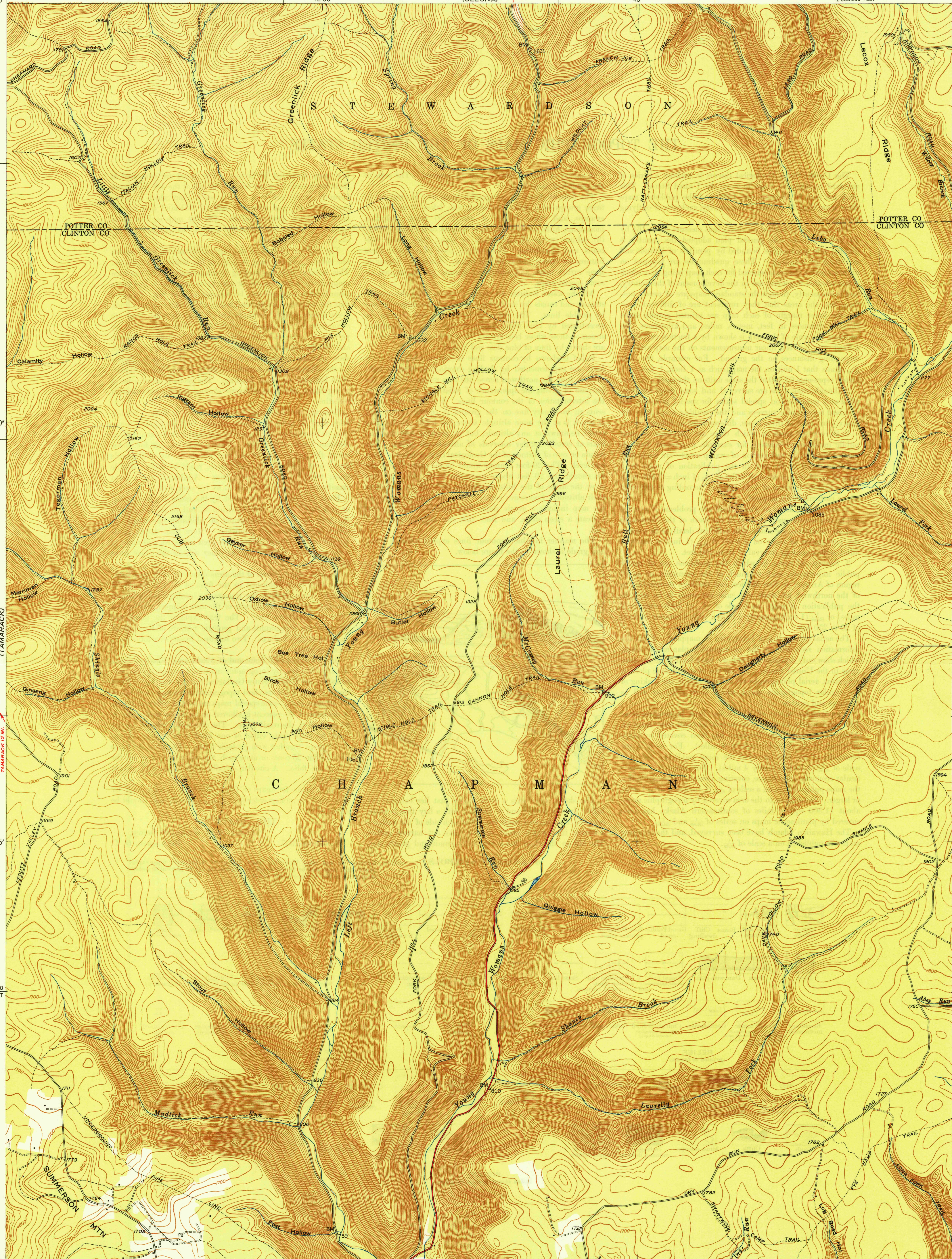
STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
WILLIAM S. LIVENGOOD, JR., SECRETARY
TOPOGRAPHIC AND GEOLOGIC SURVEY
STANLEY HOLMAN CATHCART, STATE GEOLOGIST

YOUNG WOMANS CREEK QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(LEETONIA)

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480000
FEET

27°30'

25'

27 MI. TO
PA. 40

3 MI. TO
PA. 40

25'

450 000
FEET

41°22'30'

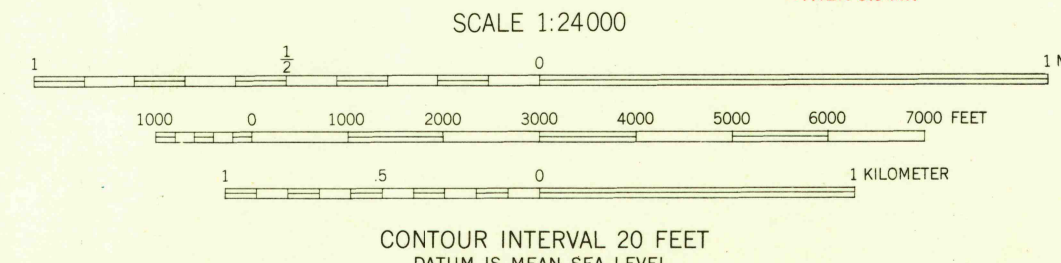
77°37'30"

(GLEN UNION)

(RENOVO WEST)

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

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

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

YOUNG WOMANS CREEK, PA.
N4122.5-W7737.5/7.5

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PRINTED 1949

JUN 2 1 1949 2195