UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

TIADAGHTON QUADRANGLE
PENNSYLVANIA—TIOGA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(GAINES) 1:62500

77°30′ — 41°45′ — 293000m.E. — 27′30″ — (ASAPH) — 25′ — 2100000 FEET — 77°22′30″ — 41°45′ (KEENEYVILLE)

COUDERSPORT (JUNC. STATE NO. 44) 32 MI.
GAINES (JUNC. STATE NO. 349) 4.4 MI.

WELLSBORO 11 MI.
WELLSBORO JUNC. 7.6 MI.

4624000m.N.

42′30″

40′

41°37′30″

2070000 FEET

(LEE FIRE TOWER) 77°30′ — 27′30″ — (CEDAR RUN) — 25′ — 302000m.E. — 41°37′30″ (MORRIS)

4611000m.N.

540000 FEET

570000 FEET

(MARSHLANDS)

(ANTRIM)

JUNC. STATE NO. 660 1.1 MI.
WELLSBORO (JUNC. U. S. NO. 6) 4.1 MI.

DRAPER 0.4 MI.
WELLSBORO (JUNC. U. S. NO. 6) 8.3 MI.

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
10000 foot grid based on Pennsylvania coordinate system, North zone

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

SCALE 1:24000

1 0 1/2 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1946
8½° TRUE NORTH MAGNETIC NORTH

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE 6 LANE	Improved dirt	
Medium-duty	4 LANE 6 LANE	Unimproved dirt	
Loose-surface or narrow hard-surface			

(1) U. S. Route (1) State Route

TIADAGHTON, PA.
N4137.5—W7722.5/7.5

1946

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JAN 29 1958

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