PENNSYLVANIA 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

MC CONNELLSBURG QUADRANGLE

7 1/2 - MINUTE SERIES

(BROAD TOP) 1:62 500 — (ORBISONIA) 1:62 500

1 930 000 FEET PA. (SOUTH) — 78°00' — KNOBSVILLE 1/2 MI. — 57'30" — (ORBISONIA) 1:62 500 — 55' — FANNETSBURG 5 1/2 MI. METAL 1 1/2 MI. — 77°52'30" — 40°00'

240 000 FEET PA. (SOUTH)

1940

1935

1930

1929000 YARDS

39°52'30"

1281000 YARDS

1285

1290

1 960 000 FEET PA.(SOUTH)

200 000 FEET PA. (SOUTH)

(NEEDMORE) 1:62 500

(ST. THOMAS)

(MERCERSBURG)

(NEEDMORE) 1:62 500

(WILLIAMSON)

5 Miles

LICKING CREEK

Patterson Run

LITTLE SCRUB RIDGE

Licking Creek

TODD

Cove Creek

McGOVERN SCHOOL

JUGTOWN SCHOOL

Kendall Run

Spring Run

McConnellsburg

(B M 890)
(B M 896)

TOWNSHIP

B M 1164

B M 961

B M 993

B M 1289

RESERVOIR

B M 1723

B M 1771

STATE GAME REFUGE

TUSCARORA COVE

FULTON FRANKLIN MOUNTAIN

BUCHANAN STATE FOREST

BUCHANAN MOUNTAIN

Cowan Gap Lake

COWAN

Cowan Gap

BUCHANAN STATE FOREST HEADQUARTERS

House Spring

Gum Spring

Oak Spring

Fritz Spring

Aughwick Creek

VALLEY

Little Sand Spring

Richmond Spring

Big Mtn TUSCARORA LOOKOUT

Buchanan Summit

Tuscarora Summit

B M 2118

PIKE

Cape Horn

Rocky Hollow

Township

B M 1836

Sand Spring Run

Bricker Run

McKelvey Run

Pump Run

B M 699

B M 668

T T 81-J

Richmond Furnace

METAL PATH BRANCH

CONOCOCHEAGUE VALLEY

Hogback Mtn

PENNSYLVANIA WEST

KITTATINNY MOUNTAIN

ST. THOMAS

Horse Valley Creek

Conodoguinet Creek

B M 698

Fort Loudon

B M 596

Broad Run

PETERS BRANCH

Jordans Knob

Cold Spring Run

MT PARNELL FISH HATCHERY

Dutchtown

Bear Lick

Rattlesnake Ridge

Buck Run

CONOCOCHEAGUE CREEK

MERCERSBURG WATER COMPANY RESERVOIR

Cito

COVE GAP 2 MI.
STATE HIGHWAY NO. 456 1/2 MI.

COVE GAP 1 MI.
MERCERSBURG 4 MI.

MERCERSBURG 3 1/2 MI.

ST. THOMAS 4 1/2 MI.

Prepared by U. S. Department of Agriculture, Forest Service, under the direction of the Chief of Engineers, U. S. Army, 1944.
Control by U. S. Coast and Geodetic Survey, U. S. Geological Survey, and Forest Service.
Topography by Forest Service stereophotogrammetric methods (KEK plotter).
Photography by Soil Conservation Service, 1943.
Polyconic projection, 1927 North American datum.

ROAD CLASSIFICATION

Dependable hard-surface, heavy-duty road. ——— Loose-surface graded, dry weather road. ═══ U. S. Route (160)

Secondary, hard-surface, all-weather road. ——— Dirt road. = = = = = State Route (30)

More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS.

BRUSH

Scale 1/31680

1 Mile

1000 500 0 1000 2000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL (1929 ADJ.)

ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S." ZONE 8, U. S. C & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

TEN THOUSAND FOOT GRID BASED ON PENNSYLVANIA (SOUTH ZONE) PLANE COORDINATE SYSTEM

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

6°45' 156 MILS — 1°58' 35 MILS — MAGNETIC NORTH — GRID NORTH

APPROXIMATE MEAN DECLINATION 1944
ANNUAL MAGNETIC CHANGE 1' DECREASE

SOIL CONSERVATION SERVICE, WASHINGTON, D. C., AMS NO. 120499
1944

MC CONNELLSBURG, PA.
N3952.5-W7752.5/7.5