UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
WILLIAM S. LIVENGOOD, JR., SECRETARY
TOPOGRAPHIC AND GEOLOGIC SURVEY
GEORGE H. ASHLEY, STATE GEOLOGIST

PENNSYLVANIA
ORBISONIA QUADRANGLE
(15-MINUTE SERIES)

(Huntingdon)
HUNTINGDON 21 MI.
MT. UNION (JUNC. U. S. NO. 522) 10 MI.
MOUNT UNION 10 MI.
SHIRLEYSBURG 3.6 MI.
MOUNT UNION 11.5 MI.
(Mt. Union)
MIFFLINTOWN 32.5 MI.
SHADE VALLEY 3 MI.
EAST WATERFORD 12.5 MI.
BLAIRS MILLS 3.5 MI.
(East Waterford)

78° 00′ — 1 940 000 FEET — 55′ — 50′ — 77° 45′ — 40° 15′

330 000 FEET

MAPLETON 14 MI.
SALTILLO 0.5 MI.
EAGLE FOUNDRY 8.3 MI.
JOLLER 5 MI.
CONCORD 5 MI.
MIFFLINTOWN 37 MI.
DOYLESBURG 4 MI.
MIFFLINTOWN 39 MI.
HUSTONTOWN 2.8 MI.
HUSTONTOWN 1.8 MI.
PITTSBURGH (CIVIC CENTER) 168 MI.
BREEZEWOOD 15 MI.
MIDDLESEX 36 MI.
HARRISBURG 50 MI.
ROXBURY 10.6 MI.
CHAMBERSBURG 26 MI.
ROXBURY 5.8 MI.
CARLISLE 33 MI.
(Broad Top)
(Shippensburg)
MAPLE GROVE 1.3 MI.
ROXBURY 8.4 MI.
JUNC. U. S. NO. 30 1.0 MI.
EBENSVILLE 5.7 MI.
(Chambersburg)

Saltillo
Three Springs
Rockhill
Orbisonia
Whitsel Sch
Hill Valley Ch
Monroe Ch
Narrows Sch
Union Sch
Nossville
McNeil Sch
Sugar Grove Sch
Pogue
Jefferson Sch
St Marys Ch
Salem Sch
Laurel Grove Sch
McHenry Ch
Shade Gap Sta
Shade Gap
Old Baptist Ch
Wood-Cutting Sch
Madden Sch
Meadow Gap
Brownsville
Mt Carmel Ch
Walnut Grove Ch
Pleasant Bank Sch
Maddensville
Cromwell Ch
Pleasant Hill Sch
Pleasant Hill Ch
Full Gospel Ch
Mentzer
Center Sch
West Point Sch
Fairview Sch
Decoram
Potts Gap
Clear Ridge
Gobblers Knob
Burnt Cabins
McKinley Sch
Neelyton
Dry Run
Spring Run
Stony Point
Mountain Green
Willow Hill
Kuhns Mill
Hoovers Mill
Springtown
Boggstown
Fannettsburg
Mountain Lake
Big Gap
Ft Littleton
Sidneys Knob
Carrick Valley
Kester Ch
State Forest Camp
Freestone
Metal
Knobsville
Tuscarora Tunnel
Tuscarora Path
Path Valley Gem
Huntingdon Co
Franklin Co
Fulton Co
Franklin Co
Huntingdon Co
Fulton Co
Cass
Jacks Mtn
Hill Valley Road
Cromwell
Tuscarora Mountain
Shade Mountain
Valley
Blacklog Mountain
Locke Shade Valley
Dublin
Scrub Ridge
Todd
Cove Mountain
Kittatinny
Little Bear Valley
Hamilton
Knob Mtn
Timmons
Kittatinny Mtn
Licking Creek
Sideling Hill Creek
Aughwick Creek
Little Aughwick Creek
Shade Creek
Path Valley
Tuscarora Path
Horse Valley
Concocheague
Big Valley Creek
Sherman Creek
Juniata River
Tuscarora Mountain
Shade Valley
Cromwell
Tuscarora Path
Path Valley
Horse Valley
Concocheague
Big Valley