UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORSON QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5867 I NE (SUSQUEHANNA)
5967 IV NE (HANCOCK)
5967 IV NW (STARRUCCA)
5867 I SE (THOMPSON)
5967 IV SE (LAKE COMO)
(CLIFFORD) 5867 II NE
(ALDENVILLE) 5967 II NE
(FOREST CITY) 5967 III NW

75°30′ — 75°22′30″ — 41°52′30″ — 41°45′ — 47′30″ — 50′ — 27′30″ — 25′

459000m E. — 460 — 461 — 463 — 464 — 465 — 466 — 468 — 467

4635000m N. — 4634 — 4633 — 4632 — 4631 — 4630 — 4628 — 4627 — 4626 — 4625 — 4624 — 4623 — 4622 2000m N.

2 640 000 FEET — 630 000 FEET — 2 620 000 FEET — 590 000 FEET

STARRUCCA 2 MI.
STARLIGHT 4.2 MI.
THOMPSON 3 MI.
FOREST CITY 7 MI.

D. L. & W. ERIE-LACKAWANNA
Starrucca Creek
WAYNE CO
SUSQUEHANNA CO
Tallmanville
Coxton Lake
Shadigee Creek
OLD RAILROAD GRADE
Preston Center
Township Sch
Lakewood
Nettle Hill
Wrighter Lake
Tamarack Swamp Pond
Moores Hill
Cem
Spruce Lake
Hickory Lake
Little Hickory Lake
Bone Pond
Wrighter Corner
THOMPSON
PRESTON
ARARAT
Ford
BM 1982
Dunn Pond
Independent Lake
Orson Cem
Sugarloaf Mountain
Hines Corners
Orson Ch
Poyntelle
Poyntelle Lake
Equinunk
Equinunk Creek
Pine Swamp
Mud Pond
Orson
Orson Pond
Golf Course
Lake Lorain
Riley Creek
Gravel Pit
Mount Ararat
East Ararat
Free Ch
BM 1953
Lackawanna RAILROAD GRADE
Belmont Lake
Johnson
Gravel Pit
MOUNT PLEASANT
HERRICK
Bigelow Lake
DELAWARE AND HUDSON
Lackawanna River
West Branch Lackawanna River
East Branch Lackawanna River
JEEP TRAIL

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

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

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled in cooperation with the State of Pennsylvania agencies from aerial photographs taken 1976
This information not field checked. Map edited 1978

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
State Route	

OCT 13 1978
USGS
Historical File
Topographic Division
3750

ORSON, PA.

N4145—W7522.5/7.5

1968
PHOTOREVISED 1978
AMS 5967 IV SW—SERIES V831

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