UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HORNELL QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)

5468 IV NE (CANASERAGA)
5468 I NW (ARKPORT)
5468 I NE (HASKINVILLE)
5468 IV SE (ALFRED)
5468 I SE (CANISTEO)
(ANDOVER) 5468 III NE
(GREENWOOD) 5468 II NW
(SOUTH CANISTEO) 5468 II NE

77°45′ — 42°22′30″ — 77°37′30″ — 42°15′

274 000m E. — 730 000 FEET (WEST) — 210 000 FEET (CENTRAL) — 750 000 FEET (WEST) — 281 000m E.

4694 000m N. — 860 000 FEET (WEST) — 860 000 FEET (CENTRAL) — 830 000 FEET (CENTRAL) — 830 000 FEET (WEST) — 4681 000m N.

190 000 FEET (CENTRAL)

HARTSVILLE 0.4 MI.
ANDOVER (VIA N.Y. 21) 10 MI.

ARKPORT 1.5 MI.

HASKINVILLE 7 MI.
FREMONT 2.3 MI.

HOWARD 7 MI.
13 MI. TO U.S. 15

ANDOVER 9 MI.
ALFRED STATION (N.Y. 244) 0.8 MI.

CANISTEO 1.5 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grids based on New York coordinate system, central and west zones
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

Red tint indicates areas in which only landmark buildings are shown

Area covered by dashed light-blue pattern is subject to controlled inundation

MN — GN — 9½° / 169 MILS — 1°49′ / 32 MILS

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

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

NEW YORK
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1976 and other source data. This information not field checked. Map edited 1978
Purple tint indicates extension of urban areas

USGS
Historical File
Topographic Division

HORNELL, N. Y.

N4215—W7737.5/7.5

1965
PHOTOREVISED 1978
AMS 5468 I SW—SERIES V821

APR 23 1979
4700