



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial

photographs taken 1967. Field checked 1968

Polyconic projection. 10,000-foot grid ticks based on

Pennsylvania coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 17, shown in blue. 1927 North American Datum

To place on the predicted North American Datum 1983

move the projection lines 4 meters south and

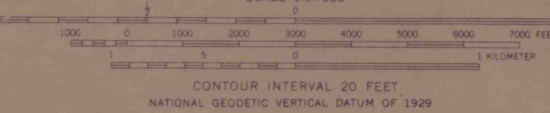
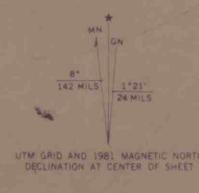
21 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of

the National or State reservations shown on this map



- UPPER FREEPORT
- LOWER FREEPORT
- LOWER KITTANNING

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

ROCHESTER MILLS, PA.

N4045-W7852 5/7.5

1968

PHOTOREVISED 1981

DMA 5285 IV SW-SERIES V831

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

Revisions shown in purple compiled in cooperation with
Commonwealth of Pennsylvania agencies from aerial
photographs taken 1977 and other sources. This
information not field checked. Map edited 1981

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