



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, north and south zones. 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 3 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
Area covered by dashed light-blue pattern is subject
to change and is not guaranteed

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

MAP MAY NOT BE COMPLETE OR ACCURATE

ROAD CLASSIFICATION
Primary highway, all weather
Secondary highway, all weather
Unimproved road, fair or dry
weather
U.S. Route
State Route

UPPER FREEPORT
LOWER FREEPORT
HRLM - HARLEM
UB - UPPER BAKERSTOWN
QUADRANGLE LOCATION

VALIER, PA.
WAB 1, 86
145525 - N79301 7.5

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

1968
PHOTOREVISED 1:81
DMA 1585 - NE - SERIF 1981

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