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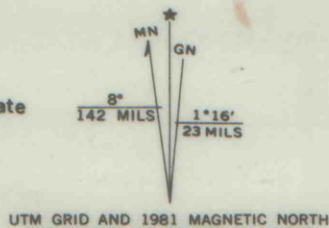
Control by USGS and NOS/NOAA

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 controlled inundation



SCALE 1:24 000

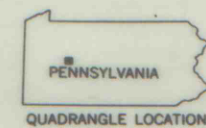
CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

IMAPS # 11106

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

STRUCTURAL CONTOURS ON BASE OF LOWER FREEPORT SEAM



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
U.S. Route
State Route

VALIER, PA.

N4052.5-W7900/7.5

1968
PHOTOREVISED 1981
DMA 5165 1 NE-SERIES 1981

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