



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography from photogrammetric methods from aerial photographs taken 1962. Field checked 1964  
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 (NAD 27)  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
Revisions compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1990 and other sources.  
Contours not revised. This information not field checked. Map edited 1993

SCALE 1:24000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Light-duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route

CHICORA, PA.  
40079-H6-T024  
1964  
REVISED 1993  
DMA 5065 1 NW-SERIES V81

FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

USGS 1875 HISTORICAL MAP ARCHIVES  
FEB 07 1994  
REC'D FILE COPY