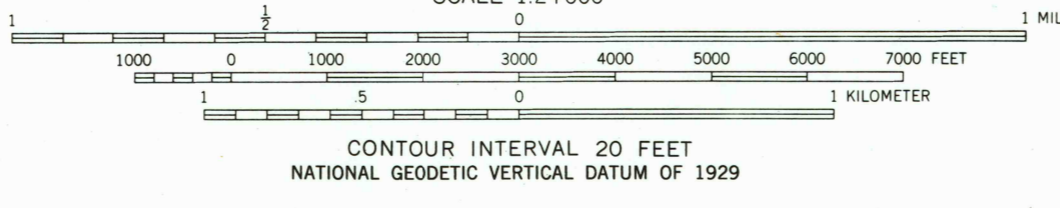
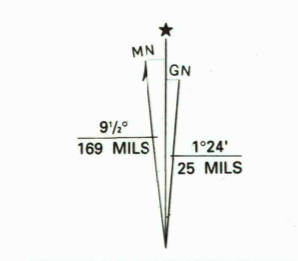


Produced by the United States Geological Survey in cooperation with Commonwealth of Pennsylvania agencies Control by USGS and NOS/NOAA Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966. Revised from aerial photographs taken 1988. Map edited 1994 Projection and 10,000-foot grid ticks: Pennsylvania coordinate system, north zone (Lambert conformal conic) 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 Unlabeled wells are gas wells Contours in strip mine areas may not accurately represent present topography Light purple tint indicates reclaimed strip mine areas Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

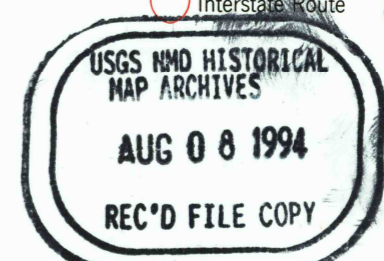


CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
Interstate Route	U.S. Route
	State Route



HAZEN, PA.
41078-88-T-024
1966
REVISED 1994
DMA 5266 III NW-SERIES V831