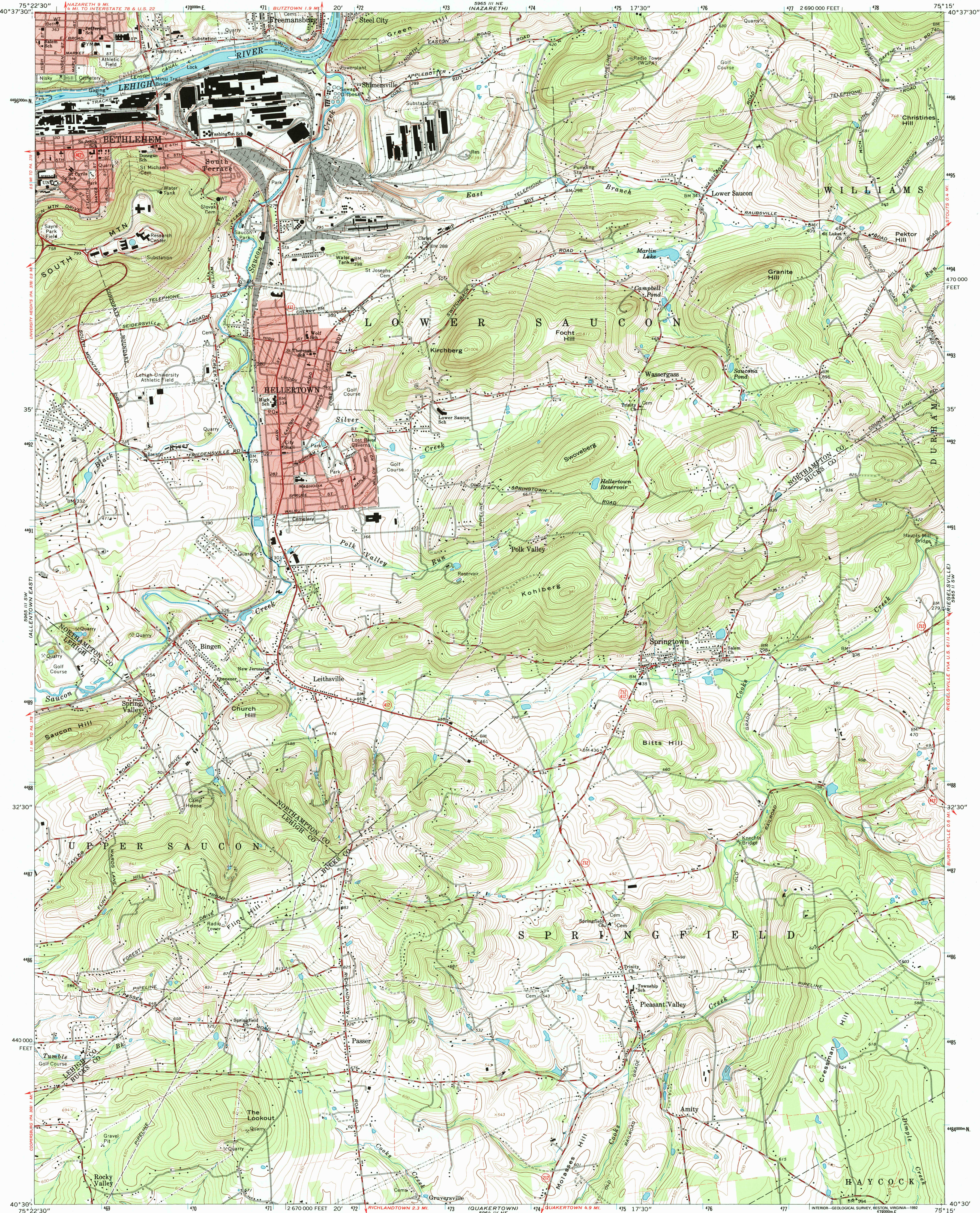




Mapped, edited, and published by the Geological Survey

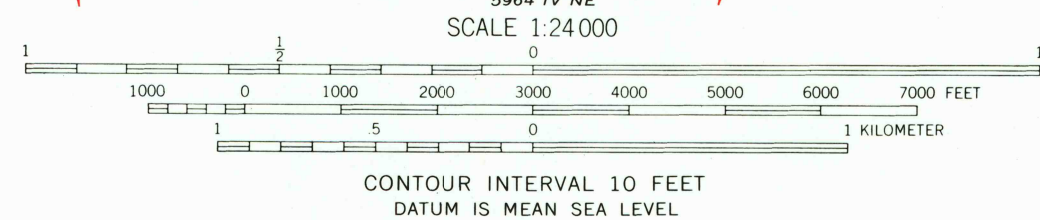
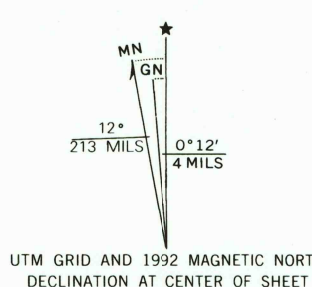
Control by USGS, USACGS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1965

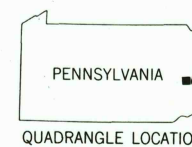
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is 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  
Red tint indicates areas in which only landmark buildings are shown



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 - - - - -  
State Route (O) ———

HELLERTOWN, PA.  
40075-E3-TF-024

1965  
REVISED 1992  
DMA 5965 III SE—SERIES V831

Revisions compiled in cooperation with the Commonwealth of Pennsylvania agencies from aerial photographs taken 1988 and other sources. Contours not revised. This information not field checked  
Map edited 1992

RECEIVED

AUG 3 1 1998

USGS NMD  
HISTORICAL MAP ARCHIVES

