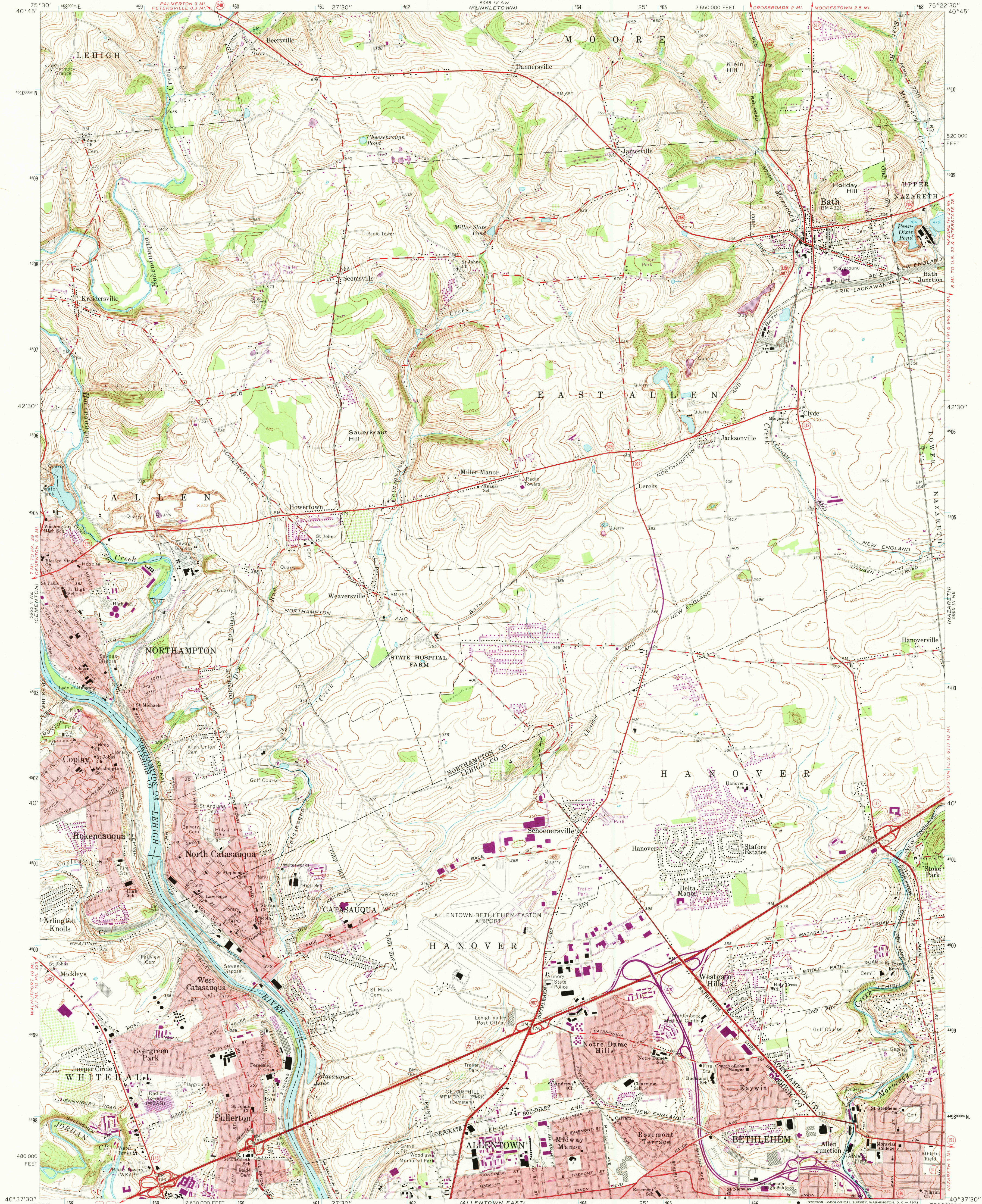




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

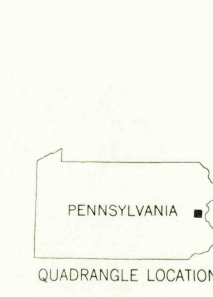
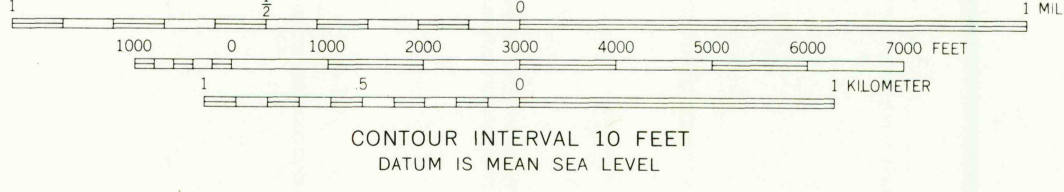
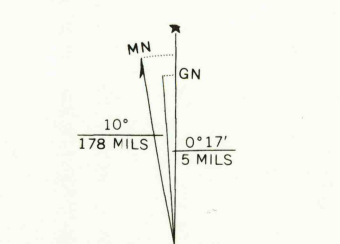
Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Polycyclic 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

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



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

CATASAUQUA, PA.
NW/4 ALLENTOWN 15' QUADRANGLE
N4037.5—W7522.7/5

1964
PHOTOREVISED 1972
AMS 5965 III NW—SERIES V831

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1972. This information not field checked

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION