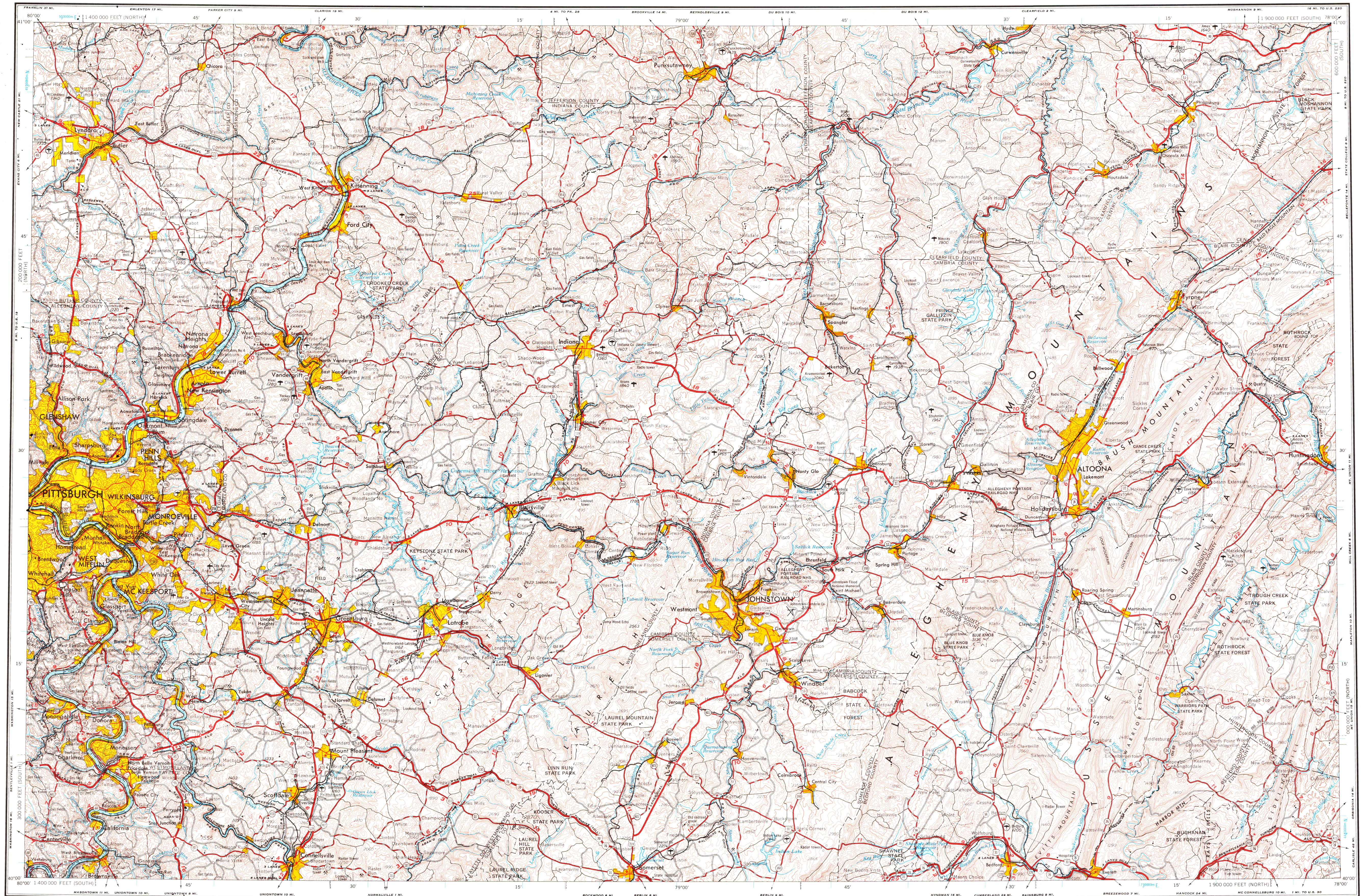


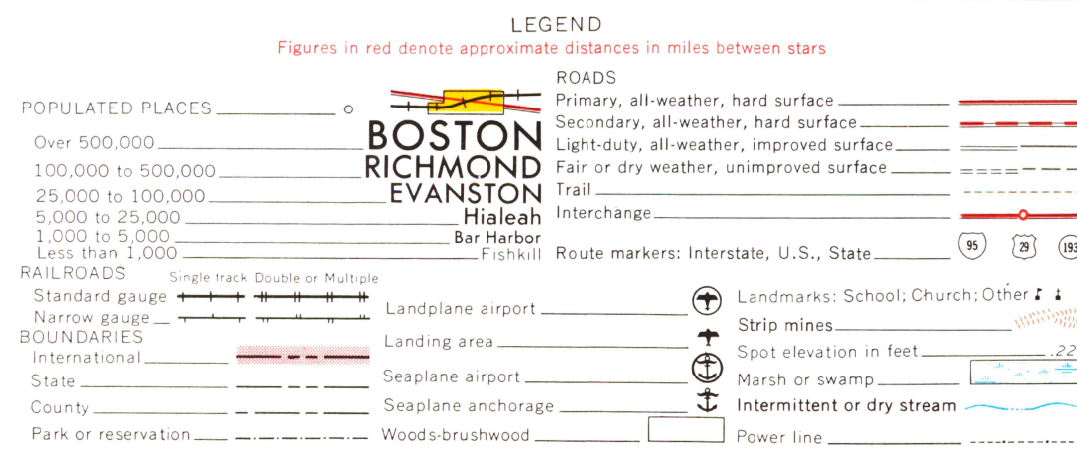


Prepared by the U.S. Army Topographic Command (HYLD), Washington, D.C. Compiled in 1959 by photogrammetric methods and from United States quadrangles, 1:24,000 and 1:25,000, 1948-54. Planimetry revised from aerial photographs taken 1958. Photographs field annotated 1958. Revised by the U.S. Geological Survey 1969.

Area covered by dashed light-blue pattern is subject to controlled inundation 100,000-foot grids based on Pennsylvania coordinate system, south and north zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.



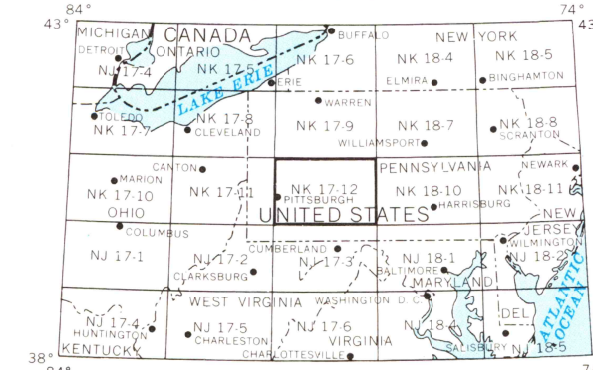
Scale 1:250,000

0 5 10 15 20 Statute Miles
0 5 10 15 20 Kilometers
0 5 10 15 20 Nautical Miles

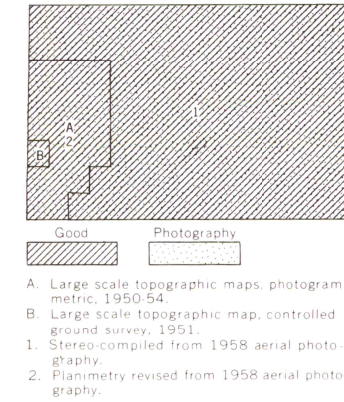
CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 9° (00 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 7° (00 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20542

LOCATION DIAGRAM



RELIABILITY DIAGRAM



• INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C. 1971

PITTSBURGH, PENNSYLVANIA

1958
REVISED 1969