



Prepared by the Army Map Service (HYLD), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1959 by photogrammetric methods and from: U. S. Quadrangles, 1:24,000 and 1:25,000, USGS and AMS, 1948-1954. Horizontal and vertical control by USCGS, USGS and CE. Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion. Photography field annotated 1958.

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

**LEGEND**

ROAD DATA 1958

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**ROADS**

Hard surface, heavy duty  
More than two lanes wide  
Two lanes wide; Federal route marker  
Hard surface, medium duty  
More than two lanes wide  
Two lanes wide; State route marker  
Improved light duty  
Unimproved dirt  
Trail

**RAILROADS**

Standard gauge  
Single track  
Double or multiple track

**Landmarks: School; Church; Other**

**BOUNDARIES**

International  
State  
County

**Other**

Landplane airport  
Landing area  
Seaplane airport  
Seaplane anchorage  
Woods/brushwood  
Power line

**Scale 1:250,000**

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

1961 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 6°W WESTERLY FOR THE CENTER OF THE WEST EDGE TO 7°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°W WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

**LOCATION DIAGRAM FOR NK 17-12**

**RELIABILITY DIAGRAM**

**USGS HISTORICAL FILE TOPOGRAPHIC DIVISION**

**PITTSBURGH, PENNSYLVANIA**

6410  
MAR 17 1964  
COPY  
TOPOGRAPHIC DIVISION