



First Edition, 1943.
Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Army Map Service, Kansas City unit,
Based on U. S. G. S. quadrangle, Towanda, 1:62,500 (1926).
Control by U. S. Geological Survey.
Surveyed in cooperation with the State of Pennsylvania, 1923.
Revised from single lens vertical aerial photographs.
Aerial photography, A. A. A., Department of Agriculture, 1939.
Polyconic Projection, North American Datum.

Dependable hard-surface,
heavy-duty road.
Secondary, hard-surface,
all-weather road.
More than two lanes indicated by note along road with tick at point of change.

GEOLOGICAL SURVEY
RECEIVED
SEP 4 - 1947
MAP INFORMATION OFFICE

Scale 1:62,500
1 0 1000 2000 3000 4000 5000 Yards
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

FIVE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS
IN THE U. S. ZONE "A" U. S. G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
PENNSYLVANIA STATE GRID ZONE NORTH, IS INDICATED BY DOTTED TICKS
OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS.
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

Use diagram only to obtain numerical values.
To determine magnetic north line, connect the
point point "T" on the south edge of the map
with the value of the angle between GRID
NORTH and MAGNETIC NORTH, as plotted
on the degree scale of the north edge of the
map.

LEGEND
BRUSH

TOWANDA, PA-N. Y.
N4145-W7615/15