



MARYLAND 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

PORT TOBACCO QUADRANGLE
7 1/2-MINUTE SERIES



Prepared under direction of the Chief of Engineers, U. S. Army, 1944.
By the Mapping Section, Office Division Engineer, South Atlantic Division.
Control by Corps of Engineers, U. S. Geological Survey, U. S. Coast and Geodetic Survey
and U. S. Soil Conservation Service.
Topography by Stereophotogrammetric methods (Multiplex).
Aerial photography by 1st Mapping Group, U. S. Army, 1943.
Polyconic projection, 1927 North American datum.

ROAD CLASSIFICATION 1943

Dependable hard-surface, heavy-duty road. Loose-surface graded, dry weather road. U. S. Route
Secondary, hard-surface, all-weather road. Dirt Road. State Route
More than two lanes indicated by note along road with tick at point of change. 3 LANE 4 LANE

THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS.

Scale 1:31,680
Scale 1:62,500
Scale 1:125,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS
IN THE U. S." ZONE B, U. S. C. & G. S. SPECIAL PUBLICATION NO. 89
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
THE OVERLAPPING GRID ZONE A, IS INDICATED BY SHORT BROWN TICKS CROSSING THE NEAT LINE
MARYLAND STATE GRID IS INDICATED BY DOTTED TICKS
OUTSIDE THE NEAT LINE AT 5,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MAKE NECESSARY CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

GRID DEC. AT THE
CENTER OF THE
SHEET FOR ZONE A
-73° W OR 15 MILS

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

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE

PORT TOBACCO, MD.
N3830-W7700/7.5
EDITION OF 1944

USGS
Historical File
Topographic Division