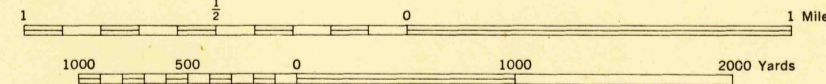


Maped by the U. S. Coast and Geodetic Survey under the direction of the Chief of Engineers, U. S. Army, 1943. Control by U.S.G.S. and U.S.C. & G.S. Planimetry by U.S.C. & G.S. from 1942 air photographs. Planimetric topography and field edit by U.S.C. & G.S., 1944. Polyconic projection, North American datum of 1927. Recoverable horizontal control stations of less than third order accuracy are shown by circles.

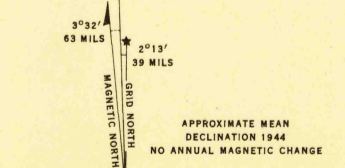
**ROAD AND BRIDGE CLASSIFICATION 1944**  
Dependable hard-surface, heavy-duty road. Loss surface graded, dry-weather road. U. S. route 714  
Secondary, hard-surface, all-weather road. Dirt road. State route 26  
More than two lanes indicated by note along road with tick at point of change. 3 LANE 1/2 LANE  
THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS

Scale 1:31680



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

ONE THOUSAND YARD GRID COMPUTED FROM TARIFF SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. - ZONE A U. S. C. & G. S. SPECIAL PUBLICATION NO. 89  
THE GRID IS INDICATED BY DASHED LINES  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED  
THE STATE GRIDS ARE INDICATED AT 10,000 FOOT INTERVALS  
NOTE: OFFICERS USING THIS MAP WILL MAKE NECESSARY CORRECTIONS AND ADJUSTMENTS WHICH COME TO THEIR ATTENTION ARE WELCOME TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.



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 NORTH and MAGNETIC NORTH, as plotted on the degree scale of the north edge of the map.

WOODLAND CLASSIFICATION  
Dense brush  
Scattered brush and trees  
Orchard  
Low ground, inter-mittently flooded  
Marsh or swamp

SMITHFIELD, VA.  
N3652.5-W7637.5/7.5  
EDITION OF 1945

USGS  
Historical File  
Topographic Division