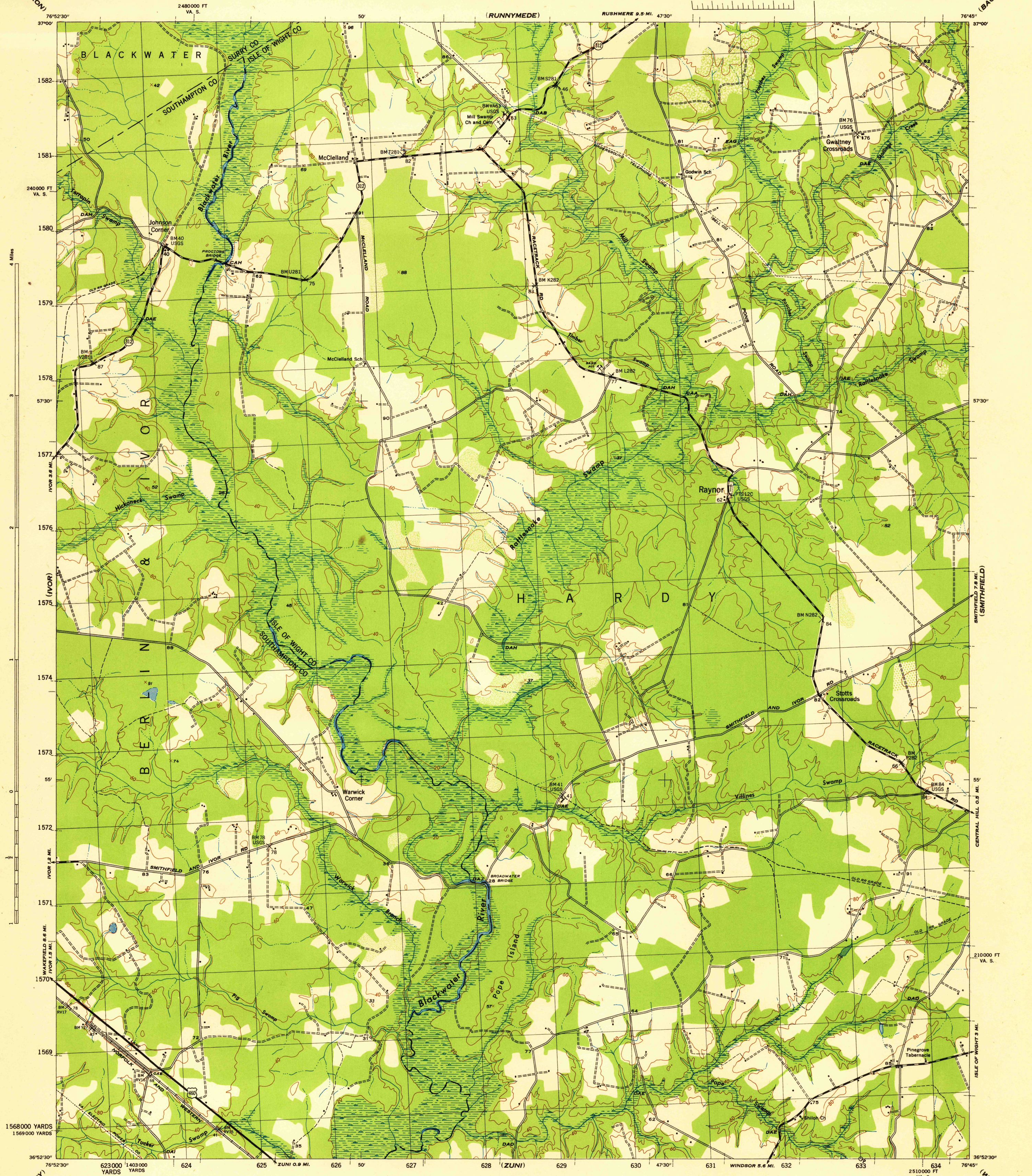


VIRGINIA  
SCALE 1:31680

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

RAYNOR QUADRANGLE  
7½ - MINUTE SERIES



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 1937 and 1942 air photographs.  
Planetable 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. ————  
Secondary, hard-surface, all-weather road. - - - - -  
Loose-surface graded, dry-weather road. ————  
Dirt road. - - - - -  
U. S. route 74  
State route 26  
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 1:31680  
1 0 1 Mile  
1000 500 0 1000 2000 Yards

**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 A-1, U. S. C. & G. S. SPECIAL PUBLICATION NO. 59"  
THE 8 GRID IS INDICATED BY DASHED TICKS  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED  
THE STATE GRID ARE INDICATED 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 pivot point "P" on the north 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 woodland  
Scattered brush and trees  
Marsh or swamp  
Dense brush  
Orchard  
Low ground, intermittently flooded

RAYNOR, VA.  
N3652.5 - W7645.7.5  
EDITION OF 1945

USGS  
Historical File  
Topographic Division