

(about 100-NW)

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

U. S. G. S.
FILE COPY
Instruction and Editor.

TENNESSEE
WHITE PINE QUADRANGLE

163 - SE
2,810,000 FEET
83° 15' 36" 07' 30"

(Springdale 172-NW)



(Shady Grove 162-NW)

Control by USC&GS, USGS, and TVA.
Topography by Fairchild Aerial Surveys, Inc.,
by stereophotogrammetric process - 1939.
Field examination by Tennessee Valley Authority - 1939
Office inspection and review by the Geological Survey.

Maps distributed by the Geological Survey.

MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN
DECLINATION, 1939

Scale 24,000
0 1 2 Miles
0 1 2 Kilometers
Contour interval 20 feet with 10 foot contours shown by broken line
Datum is mean sea level

Engraved and printed by the Coast and Geodetic Survey
Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular
coordinate system

ROADS - 1939
PAVEMENT, ALL TYPES
OTHER IMPROVED SURFACES, GRAVEL, ETC.
U. S. HIGHWAY
STATE ROUTE

WHITE PINE, TENN.
163 - SE
Edition of 1939
2643:1020 / 44;

U. S. G. S.
HISTORICAL FILE
TOPOGRAPHIC DIVISION
Instruction and Editor.

MAR 29 1940

(Newport 172-NW)