UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

ALABAMA-GEORGIA
SULPHUR SPRINGS QUADRANGLE
102-NE

(Flat Rock 101-SW) (Trenton 101-SE) (Durham 106-SW)

85°37'30" 34°45' GA. 70,000 FEET R. 10 E. 35' 32'30" ALA. 600,000 FEET 85°30' 34°45'

GA. 1,730,000 FEET

CHATTANOOGA 28 MI.
RISING FAWN 0.8 MI.

1,540,000 FEET ALA.

5 Miles 8000 Yards 4 7000

42'30"

(Ider 102-NW) (Cedar Grove 107-NW)

40'

ALA. 1,510,000 FEET

1,295,000 YARDS

T. 3 S.
T. 4 S.

T. 4 S.
T. 5 S.

1,690,000 GA. FEET

34°37'30" 85°37'30" 1,340,000 YARDS ALA. 570,000 FEET FORT PAYNE 15 MI. R. 10 E. 35' MENTONE 3.7 MI. (Valley Head 102-SE) 32'30" GA. 90,000 FEET 34°37'30" 85°30' (Dougherty Gap 107-SW) (Dugout Valley 102-SW)

Reproduced by the U. S. Coast and Geodetic Survey 1947

Control by USC&GS, USGS, GGS, and TVA
Topography by USGS and TVA from aerial photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946

Maps distributed by the Geological Survey

2¼° TRUE NORTH / MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1947

Scale 1/24 000
1 0 1 2 Miles
5000 0 5000 10000 Feet
1 0 1 2 Kilometers

Contour interval 20 feet
Occasional 10 foot contours shown by broken lines
Datum is mean sea level

Polyconic projection. 1927 North American datum
10,000 foot grid based on Alabama (East) and Georgia (West) rectangular coordinate systems
5,000 yard grid based on U. S. zone system, C

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
(11) U. S. ROUTE (157) STATE ROUTE

RETURN TO:
NMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092 Jun 24, 1948

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HISTORICAL

SULPHUR SPRINGS, ALA.-GA.
102-NE
Edition of 1947
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