DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

TENNESSEE VALLEY AUTHORITY
ARTHUR E. MORGAN, CHAIRMAN AND CHIEF ENGINEER
CARL A. BOCK, ASSISTANT CHIEF ENGINEER

Advance sheet
Subject to correction

TENNESSEE
(MARION COUNTY)

SOUTH PITTSBURG QUADRANGLE

100-SW

85°45′ 42′30″ 40′ 2.110.000 FEET 85°37′30″
35°07′30″ 35°07′30″
5′ 5′
2′30″ 2′30″
230.000 FEET 260.000 FEET
35°00′ 35°00′
85°45′ 2.080.000 FEET 42′30″ 40′ 85°37′30″

Albert Pike, Division Engineer
Compiled by U. S. Geological Survey from aerial photographs
Control by U. S. Geological Survey, U. S. Coast and Geodetic Survey and Tennessee Valley Authority
Field examination in 1936

Scale 1/24,000
0 2 Miles
5,000 0 5,000 10,000 Feet

Datum is mean sea level

APPROXIMATE MEAN DECLINATION, 1936
TRUE NORTH
MAGNETIC NORTH

Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular coordinate system

Ridge line
Trail
Rim rock

SOUTH PITTSBURG, TENN.
100-SW

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION