

(Sampson)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

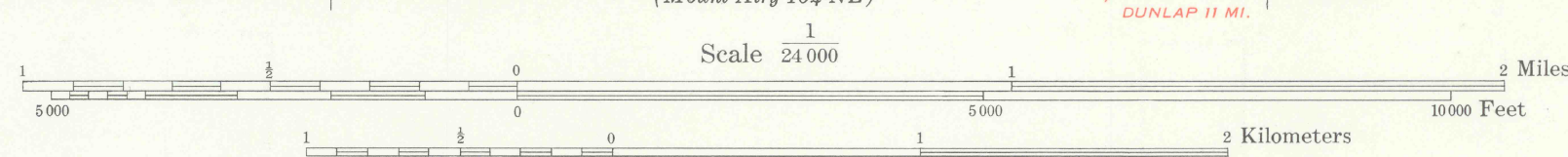
TENNESSEE
BROCKDELL QUADRANGLE
103-SE

(Bilgewater Gap 110-NW)



Control by USCGS, USGS, USED, and TVA
Topography by USGS and TVA from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946



Contour interval 20 feet
Datum is mean sea level
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D.C.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

Reproduced 1963 USGS 65000M 65000M 65000M 65000M
Polyconic projection, 1927 North American datum
10,000 foot grid based on Tennessee
rectangular coordinate system
1000-meter Universal Transverse Mercator
grid ticks, Zone 16, shown in blue.

ROUTES USUALLY TRAVELED
HARD, IMPROVED SURFACES
OTHER SURFACE IMPROVEMENTS
U.S. ROUTE STATE ROUTE

BROCKDELL, TENN.
103-SE
N3530-W8515/7.5
1946

(Bilgewater Gap 110-NW)

985
From C+G