

(Olen 801-SW)
82°22'30"
35°30'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

NORTH CAROLINA
BAT CAVE QUADRANGLE
202-NE

(Mount Mitchell 1:125,000)

(Black Mountain 201-SE)

17°30'

1,030,000 FEET

82°15'
35°30'



35°22'30" 82°22'30" 20' (Cliff Mtn. 202-SE) 17°30' 82°15' 35°22'30"

(Hendersonville 202-SW)

Control by USC&GS, USGS, and TVA
Topography by Geological Survey from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946
Maps distributed by the Geological Survey

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1947

Scale 24,000
1 2 Miles
5000 10000 Feet
1 2 Kilometers

Contour interval 40 feet
Datum is mean sea level

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

Polynomic projection, 1927 North American datum
10,000 foot grid based on North Carolina
rectangular coordinate system

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

USGS
Historical File
Topographic Division
Transcription and Editing

HISTORICAL

BAT CAVE, N.C.
202-NE
Edition of 1947
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(Salem 1:125,000)