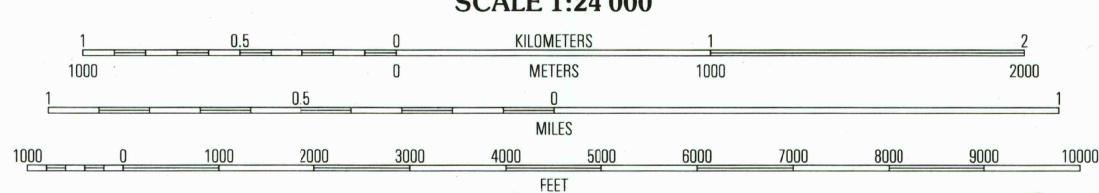
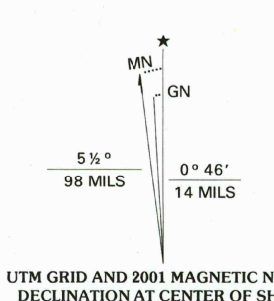


Produced by the United States Geological Survey  
Supplemental control by Tennessee Valley Authority  
Topography compiled 1946. Field checked by TVA 1946  
Planimetry derived by TVA from imagery taken 1969 and other  
sources. Photoinspected using imagery taken 1997; no major  
culture or drainage changes observed. Survey control current  
as of 1946. Boundaries revised 2000  
North American Datum of 1927 (NAD 27). Projection and  
10 000-foot ticks: North Carolina coordinate system  
(Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 17  
North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27 and NAD 83  
for 7.5-minute intersections are obtainable from National Geodetic  
Survey NADCON software  
Information shown in purple may not meet USGS content standards  
and may conflict with previously mapped contours



CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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USGS NMD  
HISTORICAL MAP ARCHIVES



QUADRANGLE LOCATION

ROAD CLASSIFICATION (TVA 202-NE)

Primary highway hard surface .....	Light-duty road, hard or improved surface .....
Secondary highway hard surface .....	Unimproved road .....

Interstate Route U.S. Route State Route

1	2	3	1 Owen 201-SW
4	5	6	2 Black Mountain 201-SE
7	8	9	3 Moffitt Hill
10	11	12	4 Fruitland 202-NW
13	14	15	5 Lake Lure
16	17	18	6 Hendersonville 202-SW
19	20	21	7 Cliffield Mountain 202-SE
22	23	24	8 Mill Spring

ADJOINING 7.5' QUADRANGLE NAMES

BAT CAVE, NC  
1997

NIMA 4554 IV NE-SERIES V842

