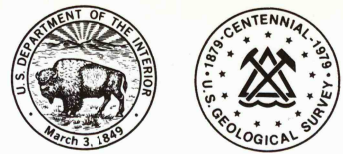




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



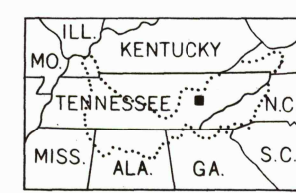
UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS BRANCH

CAVE CREEK QUADRANGLE  
TENNESSEE  
7.5 MINUTE SERIES (TOPOGRAPHIC) 130-SW

Maped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Basic control by US&GS, USGS, and TVA  
Revised by TVA in 1968 by photogrammetric methods using  
aerial photographs taken 1967 and by reference to TVA-USGS  
quadrangle dated 1953. Map field checked by TVA, 1968  
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  
To place on the predicted North American Datum 1983  
move the projection lines 6 meters south and  
6 meters west as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1968 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

SCALE 1:24,000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 20 30 40 50 60 70 80 90 100 METERS  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219.  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty ..... Poor motor road .....  
Medium-duty ..... Wagon and jeep track .....  
Light-duty ..... Foot trail .....  
Interstate Route ..... U. S. Route ..... State Route .....  
In developed areas, only through roads are classified

CAVE CREEK, TENN.  
N3545-W8422.5/7.5  
1968  
AMS 4155 IV SW-SERIES V841

USGS  
Historical File  
Topographic Division

JUL 18 1978