



Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey  
Control by NOS/NOAA, USGS, WPA and TVA  
Topography by USGS and TVA by photogrammetric  
methods using aerial photographs  
Map field checked by TVA, 1947  
Polyconic projection. 10,000-foot grid ticks based on Tennessee  
coordinate system. 1000-meter Universal Transverse Mercator  
grid ticks, zone 16, shown in blue. 1927 North American Datum.  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and 3 meters  
west as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

Revisions shown in purple and woodlind compiled by the  
Tennessee Valley Authority from aerial photographs taken 1981  
and other sources. This information not field checked.  
Map edited 1983

RECEIVED  
APR 30 2000  
USGS/NOAA  
HISTORICAL MAP ARCHIVES  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,  
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN., 37219  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN., 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT HALF INTERVAL CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
Interstate Route  
U. S. Route  
State Route  
QUADRANGLE LOCATION  
ALTO, TENN.  
35085-CB-TF-024  
1947  
PHOTOREVISED 1983  
DMA 3854 IV SW-SERIES 8441

