

(Sam Knob 184-SW)  
82°52'30"  
35°15'  
3902000m N  
12°30'  
10'  
530,000 FEET  
35°07'30"  
82°52'30"  
(Road 184-SW)  
Control by USC&GS, USGS, and TVA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1943 and 1945  
TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1945

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS DIVISION

NORTH CAROLINA  
(TRANSMYLVANIA COUNTY)  
ROSAN QUADRANGLE  
185-NE



(Pigeon Forest 184-SW)  
880,000 FEET  
560,000 FEET  
1.4 MI.  
BREVARD 278  
HENDERSONVILLE 22 MI.  
12°30'  
10'  
3889000m N  
82°45'  
35°07'30"  
Scale 24,000  
1  
2 Miles  
2 Kilometers  
1000 Feet  
Reproduced 1964 USCOMM-GS-DCR-505  
POLYCONIC PROJECTION, 1927 NORTH AMERICAN DATUM  
10,000 FOOT GRID BASED ON NORTH CAROLINA  
RECTANGULAR COORDINATE SYSTEM  
1000-METER UNIVERSAL TRANSVERSE MERCATOR  
GRID TICS, ZONE 17, SHOWN IN BLUE  
ROUTES USUALLY TRAVELED  
HARD, IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
(8) U. S. ROUTE (8) STATE ROUTE  
ROSAN, N. C.  
185-NE  
N3507.5 W8245.7.5  
1945  
1495  
Horn Goodwin

Control by USC&GS, USGS, and TVA  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods  
Field examination by Tennessee Valley Authority, 1943 and 1945

Contour interval 40 feet  
Occasional 20 foot contours shown by broken lines  
Datum is mean sea level  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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