

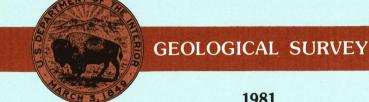
1:100 000-scale metric topographic map of

Cleveland TENNESSEE—NORTH CAROLINA



30 X 60 MINUTE QUADRANGLE

- SHOWING
- Contours and elevations in meters
- Highways, roads and other
- manmade structures
- Water features
- Woodland areas
- Geographic names



TENNESSEE VALLEY AUTHORITY

Produced by Tennessee Valley Authority in cooperation with the United States Geological Survey Compiled from USGS-TVA 1:24 000-scale topographic maps dated 1944-1978. Planimetry revised from aerial photographs taken 1975-1976 and other source data. Revised information not field checked. Map edited 1981

Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator 25 000-foot grid ticks based on Tennessee and North Carolina rectangular coordinate systems 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 6 meters west There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS



Agraphic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street; trail
Route marker: Interstate; U. S.; State.
Railroad: standard gage; narrow gage.
Bridge; overpass; underpass.
Tunnel: road; railroad
Built up area; locality; elevation
Airport; landing field; landing strip.
National boundary.
State boundary.
County boundary.
Land grant boundary.
U. S. public lands survey: range, township; section
Range, township; section line: protracted
Power transmission line; pipeline.
Dam; dam with lock.
Cemetery; building
Windmill; water well; spring.
Mine shaft; adit or cave; mine, quarry; gravel pit.
Ruins; cliff dwelling.
Distorted surface: strip mine, lava; sand.
Contours: index; intermediate; supplementary.
Bathymetric contours: index; intermediate.
Stream, lake: perennial; intermittent
Rapids, large and small; falls, large and small.
Area to be submerged; marsh, swamp
Land subject to controlled inundation; woodland.

A pamphlet describing topographic maps is available on request

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