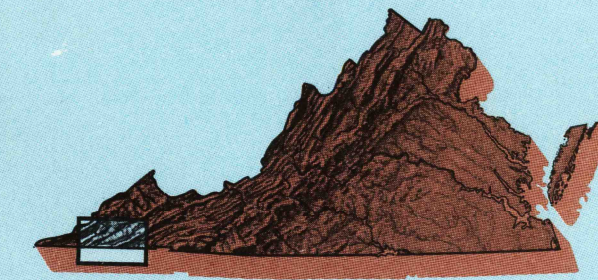
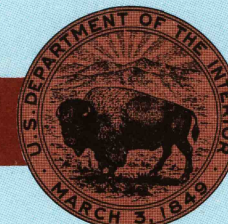




Bristol
VIRGINIA — TENNESSEE —
KENTUCKY



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



1981

Compiled from USGS-TVA 1:24 000-scale topographic maps dated 1957-1979. Planimetry revised from aerial photographs taken 1976, 1978, and other source data. Revised information not field checked. Map edited 1981

Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator
25 000-foot grid ticks based on Virginia coordinate system, south zone; Tennessee coordinate system; and Kentucky coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 12 meters west
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

UTM grid conversion
(GN) and (S) magnetic declination (MN)
= center of map
Diagram is approximate

ADJOINING MAPS			
1	2	3	
4	5	6	7
8	9	10	11

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

1 Hazard
2 Placerville
3 Bluefield
4 **Merced**
5 Weyburnville
6 Merriam
7 Johnson City
8 Boone

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

Topographic 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
Other road or street, trail
Railroad: standard gauge; narrow gauge
Bridge: overpass; underpass
Tunnel: road; railroad
Built up area; locally, elevation
Airport: landing field; landing strip
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U.S. public lands survey: range, township; section
Range, township; section line: protected
Range, township; section line: unprotected
Range, township; section line: pipeline
Dam, dam with lock
Cemetery: building
Windmill; water well; spring
Mine shaft; edit or cave mine; quarry; gravel pit
Boundary: historic; place area; U.S. location monument
Ruins: old dwelling
Distorted surface: strip mine; lake; and
Contours: index; intermediate; supplementary
Bathymetric: index; intermediate
Stream, lake; perennial; intermittent
Rapid, large and small; falls, large and small
Area to be submerged; marsh, swamp
Subject to controlled inundation; woodland
Scrub; mangrove
Outwash; siltation

A pamphlet describing topographic maps is available on request.