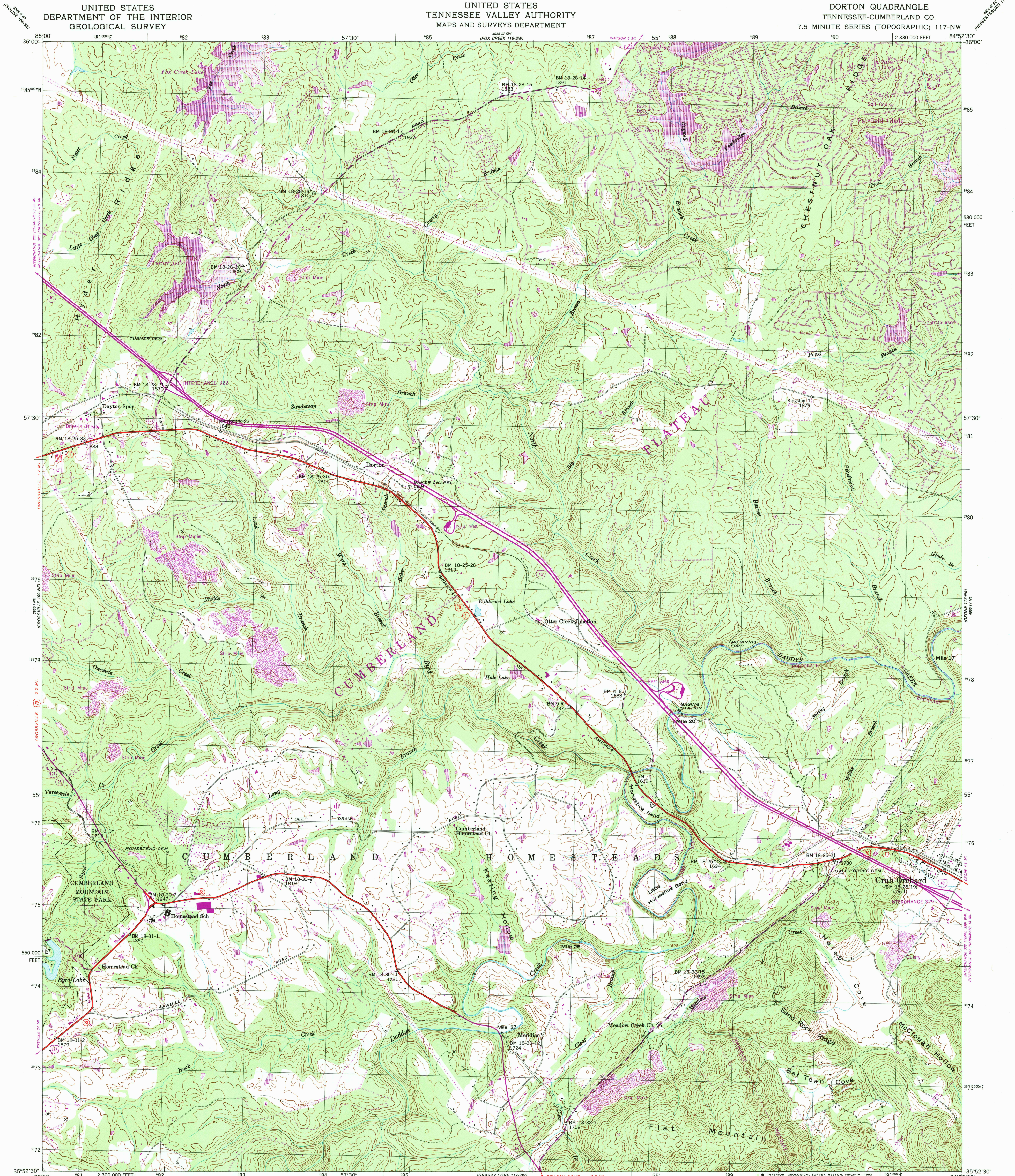




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DEPARTMENT

DORTON QUADRANGLE
TENNESSEE-CUMBERLAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 117-NW
2 330 000 FEET

Maped 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, 1946
Polyconic projection. 10,000-foot grid based on
Tennessee coordinate system
1000-meter Universal Transverse Mercator grid,
zone 16. 1927 North American Datum
The difference between 1927 North American Datum and
North American Datum of 1983 (NAD 83) for 7.5 minute
intersections is given in USGS Bulletin 1875. The NAD 83
is shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1991 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

21° 44' 24" N
111° 3' 22" W

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

USGS AND HISTORICAL
MAP ARCHIVES
SEP 15 1992
FILE COPY

QUADRANGLE LOCATION

Revisions shown in purple compiled by the Tennessee
Valley Authority from aerial photographs taken 1988 and
other sources. This information not field checked
Map edited 1991

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U. S. Route State Route

DORTON, TENN.
35084-H8-TF-024
1946
PHOTOREVISED 1991
DMA 4055 IV NW-SERIES 9841