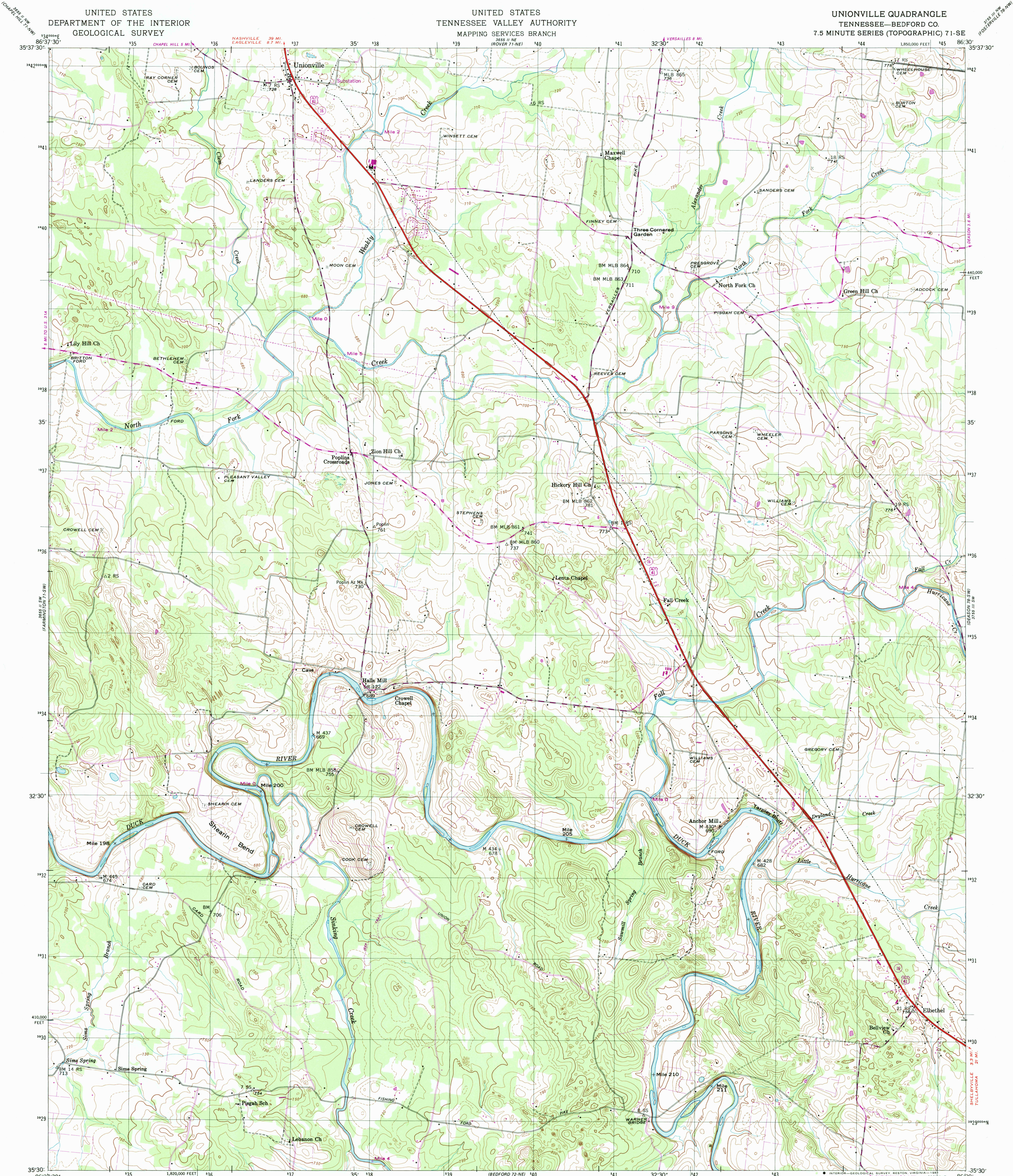




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, CE, and TVA

Topography by USGS and TVA by photogrammetric methods
from aerial photographs. Map field checked by TVA, 1947

Polycyclic projection. 10,000-foot grid ticks based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid, zone 16. 1927 North American Datum. To place on the
predicted North American Datum 1983 move the projection lines
7 meters south and 1 meter west as shown by dashed corner ticks

Revisions shown in purple and woodland compiled by
the Tennessee Valley Authority from aerial photographs
taken 1979 and other sources. This information not
field checked. Map edited 1981

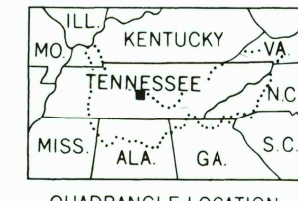
Fine purple dashed lines indicate selected fence and field
lines where generally visible on aerial photographs.
This information is unchecked

UTM GRID and 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER

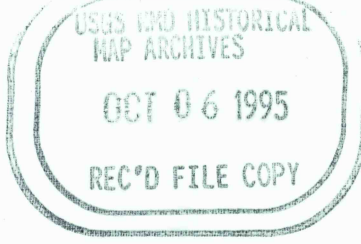
CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



QUADRANGLE LOCATION

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



UNIONVILLE, TENN.
N3530-W86307.5

1947
PHOTOREVIEWED 1981
DMA 3555 I SE-SERIES V841

