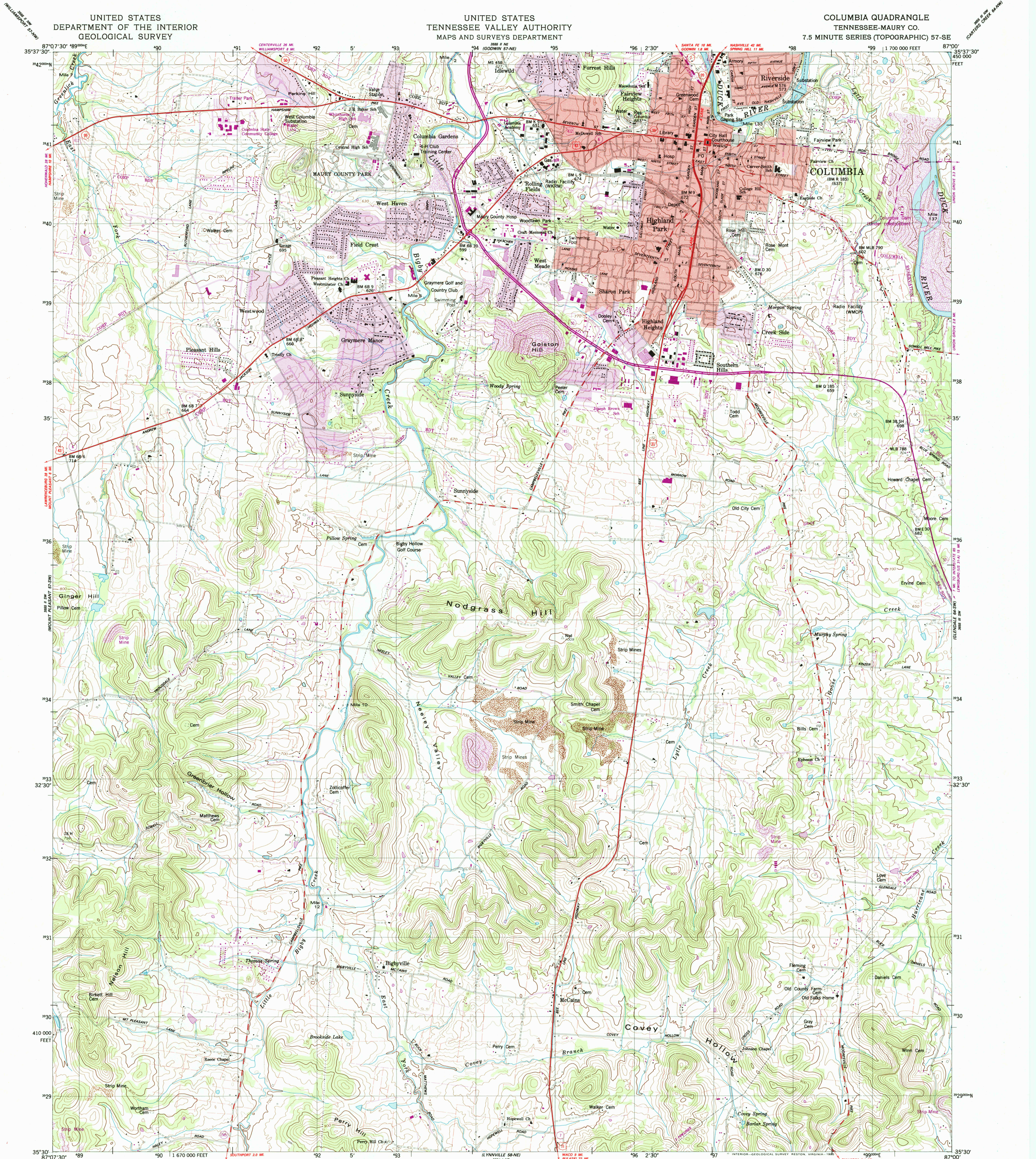




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DEPARTMENT

COLUMBIA QUADRANGLE
TENNESSEE-MAURY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 57-SE

Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Revised by TVA in 1965 by photogrammetric methods using
aerial photographs taken 1964 and by reference to TVA-USGS
quadrangle dated 1949. Map field checked by TVA, 1965
Polyconic 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 as shown by dashed
corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

20%
TOTAL RECOVERED FIBER

RECEIVED
JAN 31 2002

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

QUADRANGLE LOCATION

Purple tint indicates extension of urban areas
Revisions shown in purple compiled by the Tennessee Valley
Authority from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1989

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
In developed areas, only through roads are classified

COLUMBIA, TENN.
35087-E1-TF-024
1965
PHOTOREVISED 1989
DMA 2555 II SE-SERIES V841