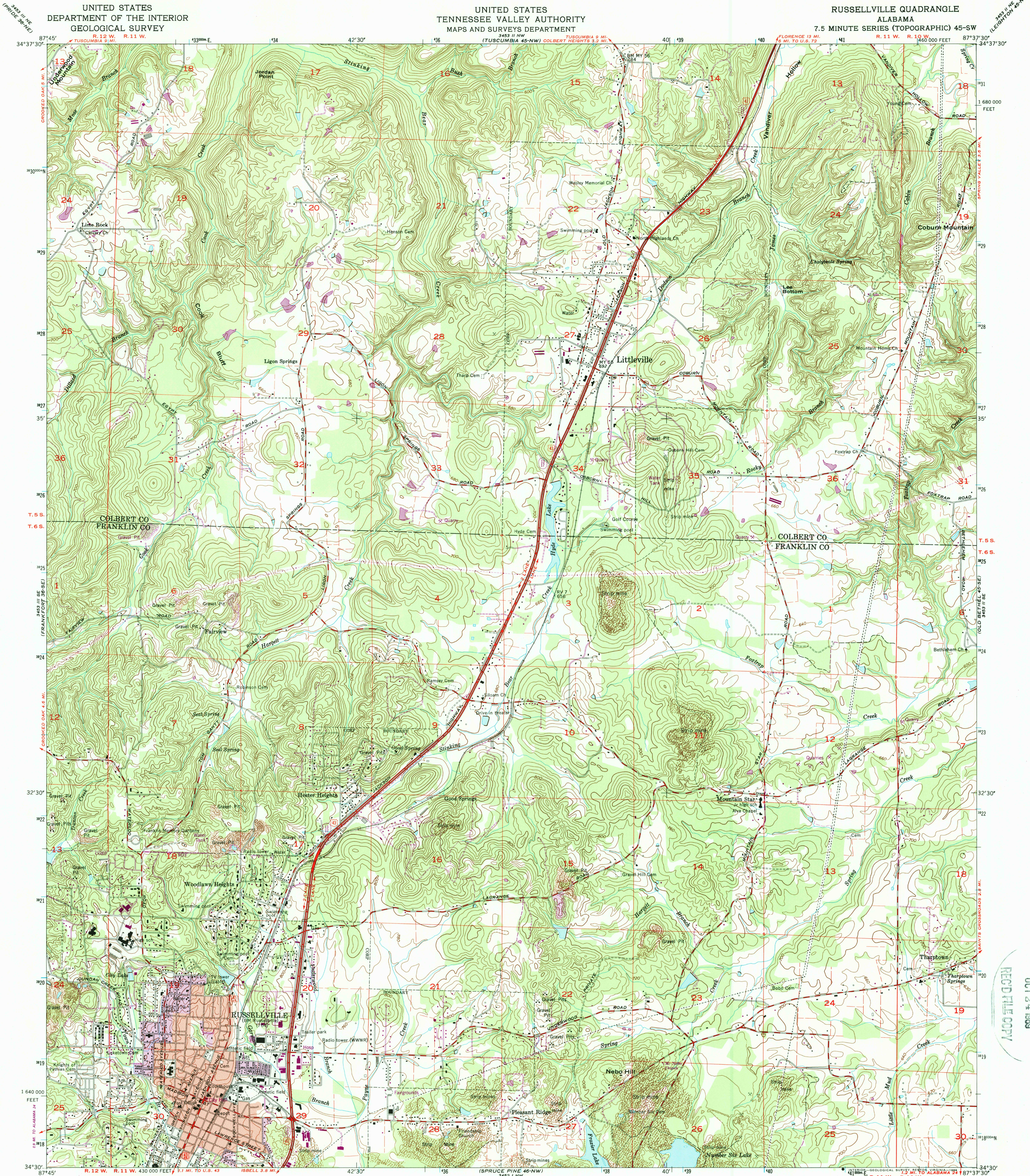




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DEPARTMENT

RUSSELLVILLE QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC) 45-SW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Revised by TVA in 1968 by photogrammetric
methods using aerial photographs taken 1967 and
by reference to TVA-USGS quadrangle dated 1957
Map field checked by TVA, 1971
Polyconic projection, 10,000-foot grid ticks based
on Alabama coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks
zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 8 meters south and
1 meter east as shown by dashed corner ticks
Red tint indicates areas in which only landmark buildings are shown

UTM GRID and 1988 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0° 23' 7" N
0°
Fine red dashed lines indicate selected fence and field
lines where generally visible on aerial photographs.
This information is unchecked

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 20 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION (TVA 45-SW)
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

RUSSELLVILLE, ALA.
34087-E6-TF-024

1971
PHOTOREVISED 1988
DMA 3453 II SW-SERIES V844

Revisions shown in purple compiled by the Tennessee
Valley Authority from aerial photographs taken 1987
and other sources. This information not field checked
Map edited 1988
Purple tint indicates extension of urban areas

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OCT 24 1989

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