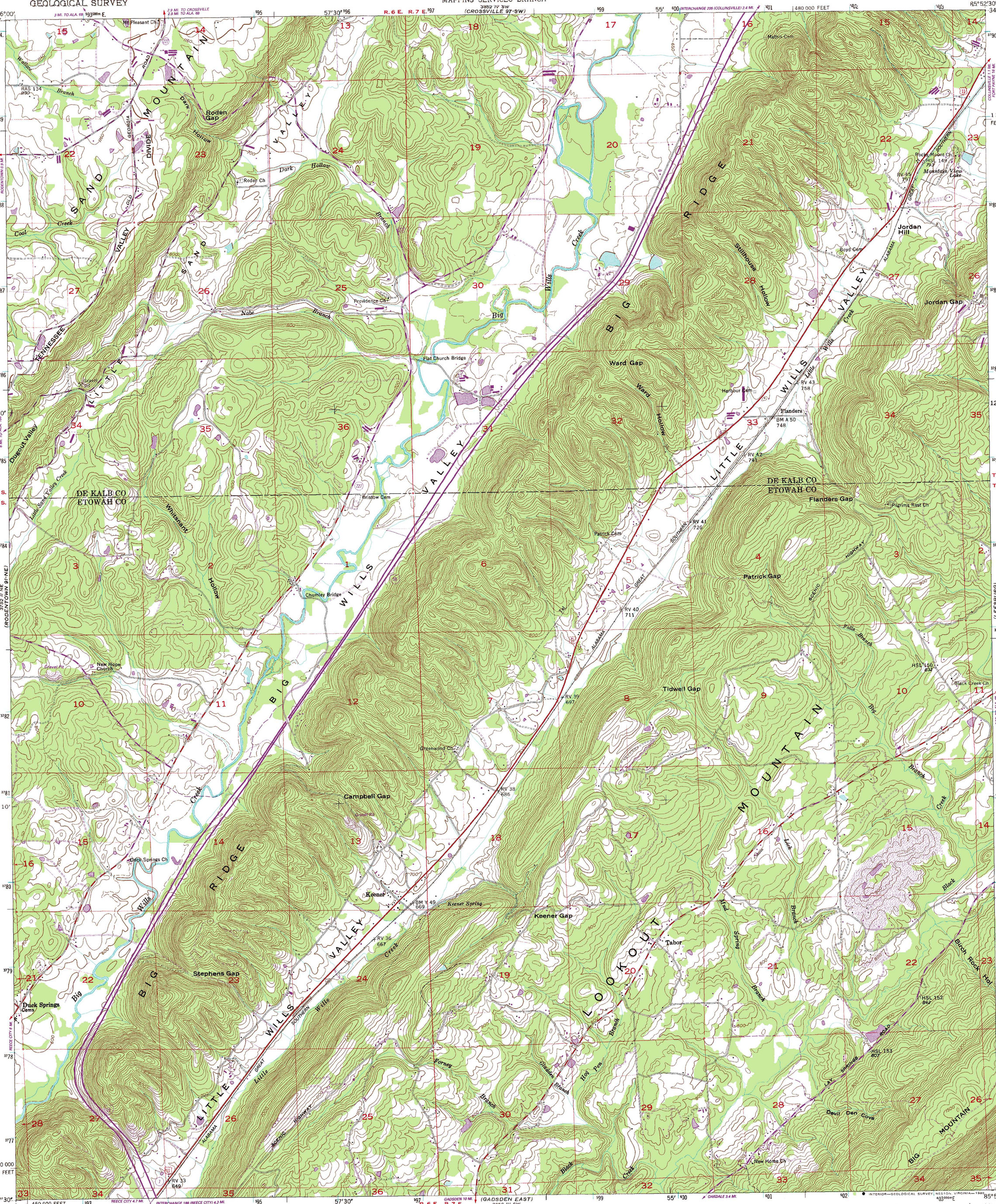
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

KEENER QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC) 98-NW



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

Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods from aerial photographs taken 1948. Field checked 1959

Polyconic projection. 10,000-foot grid ticks based on Alabama coordinate system, east 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 9 meters south and 3 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs

MN GN
0°
0°36′
11 MILS

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981 and other sources. This information not field checked
Map edited 1983

SCALE 1:24 000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 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, RESTON, VIRGINIA 22092,
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
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

KEENER, ALA.
34085-B8-TF-024

1959

PHOTOREVISED 1983

DMA 3852 III NW-SERIES V844