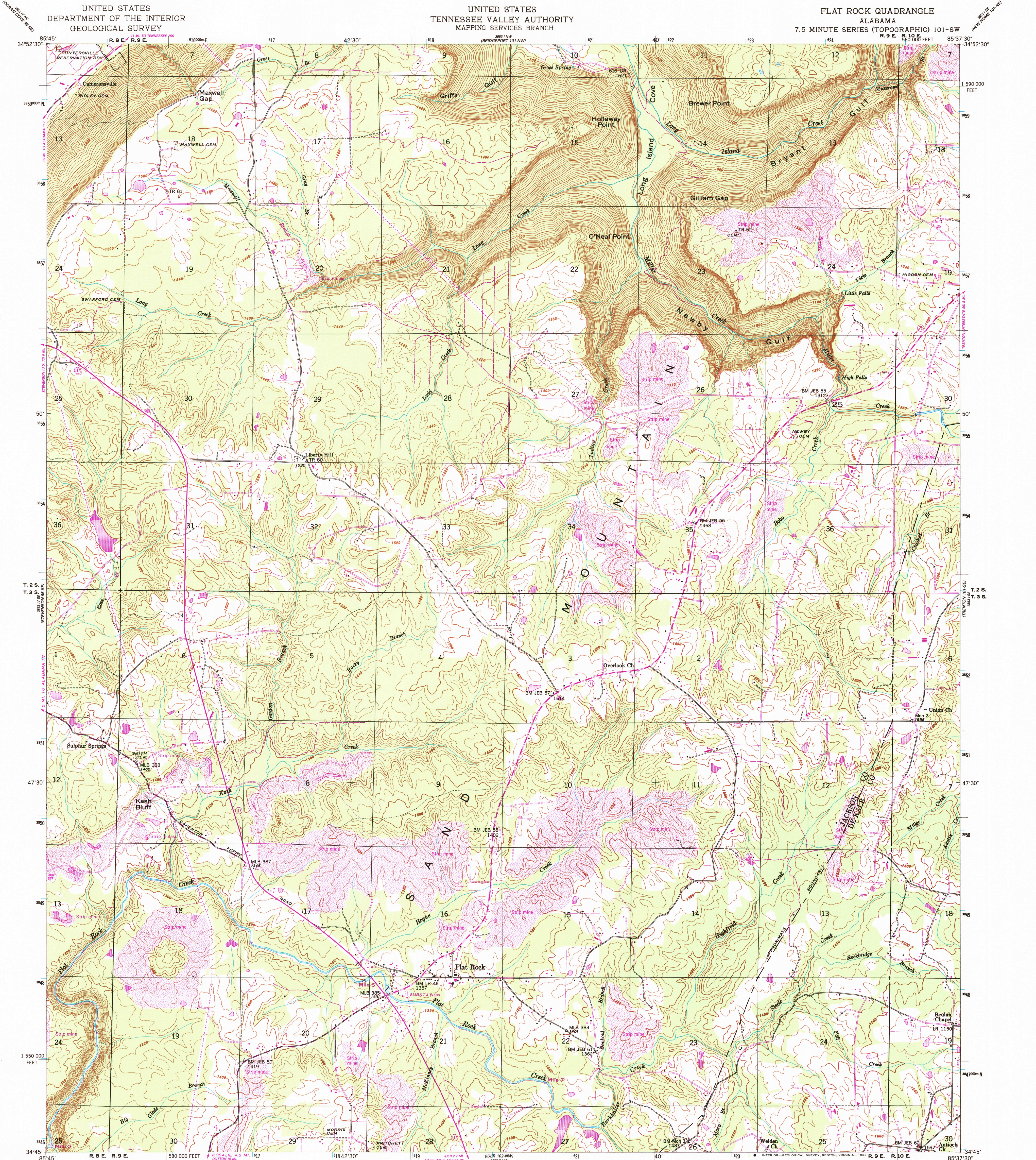




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

FLAT ROCK QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC) 101-SW
R. 9 E. S. 10 N. 6100 FEET 85°37'30" 34°52'30"

Maped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA in 1944 by
photogrammetric methods using aerial photographs
taken 1942. Map field checked by TVA, 1946
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 7 meters south and
3 meters west as shown by dashed corner ticks

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

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

ROAD CLASSIFICATION (TVA 101-SW)

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

QUADRANGLE LOCATION

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

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

FLAT ROCK, ALA.
34085-G6-TF-024
1946
PHOTOREVISED 1983
DMA 3853 1 SW-SERIES V844

8/29/84