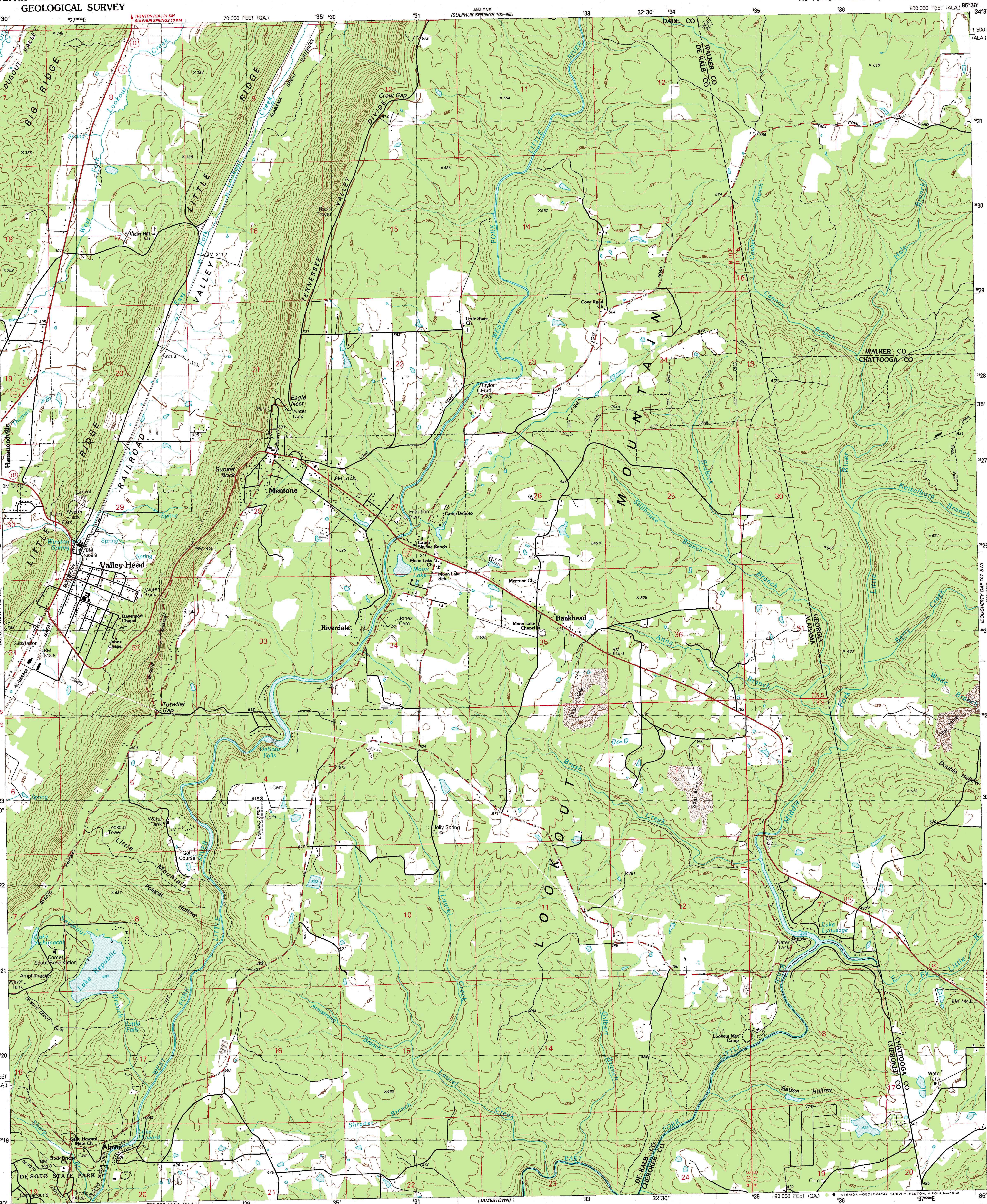
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VALLEY HEAD QUADRANGLE
ALABAMA – GEORGIA
7.5 MINUTE SERIES (TOPOGRAPHIC) 102–SE



CONVERSION SCALES

Feet	Meters
1	.3048
2	.6096
3	.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meter multiply by .3048

To convert meters to fee multiply by 3.2808

Produced by the United States Geological Survey in cooperation with State of Georgia agencies

Control by USGS, NOS/NOAA, and Tennessee Valley Authority

Compiled by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1983
Supersedes USGS-TVA map dated 1946

Projection: Alabama coordinate system, east zone (transverse Mercator). 10,000-foot grid ticks based on Alabama coordinate system, east zone, and Georgia coordinate system, west zone
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 4 meters west 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

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

MN GN
1° 18 MILS
0°49′ 15 MILS

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

KILOMETERS, METERS, MILES, FEET

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

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 (ILL., KENTUCKY, VA., MO., TENNESSEE, N.C., MISS., ALA., GA., S.C.)

CONTOURS AND ELEVATIONS IN METERS

ROAD CLASSIFICATION (TVA 102–SE)

Primary highway, hard surface . . . .
Light-duty road, hard or improved surface . . .
Secondary highway, hard surface . . . .
Unimproved road . . .
Interstate Route
U. S. Route
State Route

VALLEY HEAD, ALA. – GA.
34085-E5-TM-024
1983

DMA 3853 II SE – SERIES V844