UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ARLEY QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3552 III NE (HOUSTON)
3552 II NE (JONES CHAPEL)
3552 II NW (ADDISON)
3552 III SE (BLACK POND)
3552 II SE (CRANE HILL)
(MANCHESTER) 3551 IV NE
(SUNLIGHT) 3551 I NW
(COLD SPRINGS) 3551 I NE

87°15' — 34°07'30" — 478000m E. — 610 000 FEET — 1 500 000 FEET — 3775000m N. — 580 000 FEET — 1 460 000 FEET — 34°00'

R. 7 W. — R. 6 W. — T. 10 S. — T. 11 S. — T. 12 S.

ADDISON 6 MI. — MT. ZION 1.2 MI. — 15 MI. TO ALA. 195

Robertson Chapel — Cem — BM 813 — Meek Lookout Tower — BM 772 — NATIONAL FOREST — ROCK CREEK — Parker Branch — BM 814 — BM 875 — BM 762 — BM 752 — Cutoff — Branch — Boat Ramps — Farley Branch — LAKE SMITH ELEV 510 — LEWIS SMITH LAKE — Brushy Creek — Meek Ch — Radio Tower — BM 787 — Arley — Meek High Sch — BM 758 — BM 765 — BM 742 — BM 732 — BM 544 — Oak Creek — White Oak Creek — Crooked Cr — WILLIAM B BANKHEAD NATIONAL FOREST — Arley Ch — Arley Ch Cem — Mt Hope Cem — BM 731 — BM 686 — Dismal Branch — Little Dismal Branch — BM 764 — Bethel Ch Cem — Old Bethel Ch — Maple Br — Beech Branch — Wilson Bend — Devils Backbone — Kennedy Cem — Dismal Creek — Boat Ramps — WINSTON CO — WALKER CO — ROCK CR

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966 and 1967. Field checked 1969

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 9 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

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

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

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN — GN — 0°06' — 2 MILS — ½° — 9 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ALABAMA
QUADRANGLE LOCATION

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

ARLEY, ALA.
N3400—W8707.5/7.5

1969
PHOTOREVISED 1983
DMA 3552 II SW—SERIES V844

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983