UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RUTAN QUADRANGLE
ALABAMA–WASHINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MC INTOSH 15' QUADRANGLE

3347 II SE (MILLRY SOUTH)
3347 II SW (BIGBEE)
3347 II SE (SAINT STEPHENS)
3346 IV NE (CHATOM)
3346 I NE (WAGARVILLE)
3346 IV SE (VINEGAR BEND)
3346 I SE (MC INTOSH)

88°15′ 31°30′ 88°12′30″ 88°10′ 88°07′30″ 31°27′30″ 31°22′30″

300 000 FEET 270 000 FEET 540 000 FEET 510 000 FEET

R 3 W R 2 W R 2 E

T 6 N T 5 N

MILLRY 10 MI. BIGBEE 9 MI. TIBBIE 8 MI. 15 MI. TO U.S. 45 WAGARVILLE 8.1 MI.

Substation Trailer Park Cem Chatom Park County Hospital Armory BM 140 BM 174 BM 160 Cem Pine Level Ch Hobson Lake Marie 106 Cem BM 149 Chatom Municipal Airport Cem Rutan BM 132 BM 260 Tunner Lookout Tower BM 259 Sandpit

BR 118 BR 80 BR 81 BR 98 BR 99 BR 84

Little Bassetts Creek · Beaver Dam Cr · Johnson Cr · Simmons Cr · Calf Pasture Swamp · Bull Hall Swamp · Back Branch · Dearman Branch · Miles Creek · Old Spring Branch · Bee Branch · Mill Creek · Armstrong Creek · Reed Br · Whitewoak Branch · Beaverdam Creek · Copeland Creek · Old RAILROAD GRADE

SCALE 1:24 000

1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETER .5 0 1

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNIFORM 1.9 MI. (SEABOARD) 3346 I SW

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

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1982

Projection and 10,000-foot grid ticks: Alabama coordinate system, west zone (transverse Mercator)
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 15 meters south and 1 meter east 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

MN GN 0°37′ 11 MILS 2° 36 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ALABAMA
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

RUTAN, ALA.
NW/4 MC INTOSH 15' QUADRANGLE
N3122.5–W8807.5/7.5

1982

DMA 3346 I NW—SERIES V844