UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ESTO QUADRANGLE
FLORIDA–ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3846 II SE (GENEVA EAST)
3846 II SE (SLOCOMB)
3846 II SW (HARTFORD)
3845 IV NE (IZAGORA)
3845 I SW
3845 I NW (GRACEVILLE)
3845 IV SE (CARYVILLE)
3845 I SE (CHIPLEY)

85°45′ 620 000mE 530 000 FEET (ALA.) 22 23 42′30″ 24 25 R 15 W R 14 W 27 40′ 28 1 640 000 FEET (FLA.) 30 85°37′30″
31°00′ 3430 000mN 180 000 FEET (ALA.) 3429 3428 3427 T 7 N T 6 N 3426 57′30″ 3425 3424 3423 3422 3421 55′ 3420 3419 690 000 FEET (FLA.) 3417 T 6 N T 5 N 30°52′30″

ENTERPRISE 24 MI.
HARTFORD 7 MI.
720 000 FEET (FLA.)
GRACEVILLE 6 MI.
PITMAN 4.2 MI.
BONIFAY 5 MI.
6 MI. TO INTERSTATE 10
140 000 FEET (ALA.)

GENEVA CO
HOLMES CO
CORP BDY
ALABAMA
FLORIDA

Black
Highnote
Pate Cem
Esto
Coates Hill
Pine Ridge Ch
New Bayview Ch
Cem
Corbett Hill
Sand Hammock Pond
Clarks Bay
Coates Bay
Pate Bay
Canoe Branch
Creek
Mill Branch
John Boggy Branch
East Branch
Pittman Creek
Coates Branch
Osborne Bay
Yates Bay
Texas Branch
Carmel Bay
Holland Crossroads
Ards Crossroads
Red Hill Ch
Mt Zion Ch
Taylor Hill
Clowin Bay
Old Hammock Hill
Tenmile Creek
Rolland Branch
Mandy Bay
Sandpit
Miller Crossroads
Pate Spring
Double Springs Cem
Big Branch
Old Buzzard Bay
Blackburn Pond
Blackburn Hill
Blackburn Bay
Bethlehem
High Sch
Union Hill Ch
Little Creek
Kirkland Bay
Bethlehem West Florida Camp Meeting Ground
Carmel Ch
Radio Tower (WTVY)
Bethlehem Ch
Cem
Bethany Ch
Cem
Wrights Creek Lookout Tower
Titi Branch
Susan Pond
Barkett Bay
Machine Creek
Rice Creek
Williams Bay
Wrights Creek
Pine Hill Ch
Cem
Roadside Park
Larkin Holland Bay

SCALE 1:24 000

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

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN GN
1° 18 MILS 0°40′ 12 MILS
UTM GRID AND 1993 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

FLORIDA
QUADRANGLE LOCATION

Produced by the United States Geological Survey
in cooperation with the U.S. Corps of Engineers
Revised in cooperation with State of Florida agencies
Control by USGS and NOS/NOAA
Planimetry compiled from aerial photographs
taken 1947. Topography by planetable surveys 1949 and 1950
Revised from aerial photographs taken January 1976
Field checked 1977. Map edited 1982
Projection: Florida coordinate system, north zone
(Lambert conformal conic)
10,000-foot grid ticks: Florida coordinate system,
north zone and Alabama coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute
intersections are given in USGS Bulletin 1875
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Photoinspected from 1990 source; no major culture or drainage changes observed. Names revised and boundaries verified 1993

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS MAP HISTORICAL MAP ARCHIVES
DEC 0 1 1993
REC'D FILE COPY

ESTO, FLA.–ALA.
30085-H6-TF-024
1982
MINOR REVISION 1993
DMA 3845 I NW–SERIES V847

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1993