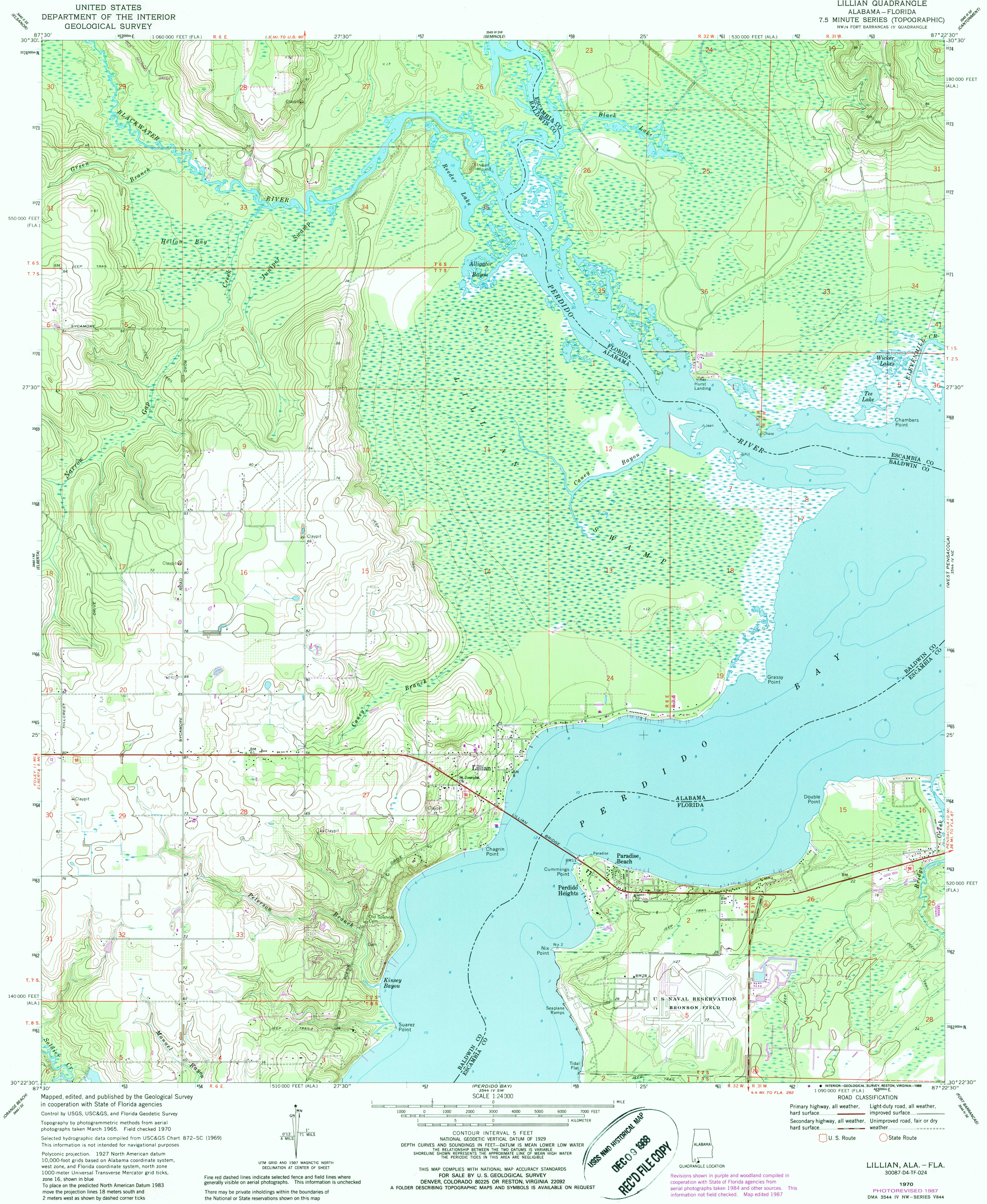




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LILLIAN QUADRANGLE
ALABAMA-FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 FORT BARRANCAS 15' QUADRANGLE

30°30' 87°30' 1530000 E 1 060 000 FEET (FLA.) R. 6 E 1.5 MI. TO U.S. 90 27°30" 457 25' R. 32 W. 461 530 000 FEET (ALA.) 462 R. 31 W. 463 87°22'30" 30°22'30" 180 000 FEET (ALA.) 374 373 372 371 370 369 368 366 365 364 363 362 361000 N

30°22'30" 87°30' 510 000 FEET (ALA.) 27°30" 457 25' R. 32 W. 461 530 000 FEET (FLA.) 462 R. 31 W. 463 87°22'30" 30°22'30"

Maped, edited, and published by the Geological Survey in cooperation with State of Florida agencies
Control by USGS, USC&GS, and Florida Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken March 1965. Field checked 1970
Selected hydrographic data compiled from USC&GS Chart 872-SC (1969)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grids based on Alabama coordinate system, west zone, and Florida coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 18 meters south and 2 meters west as shown by dashed corner ticks

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°13' 4 MILS 1" 71 MILS

374 373 372 371 370 369 368 366 365 364 363 362 361000 N

30°22'30" 87°30' 510 000 FEET (ALA.) 27°30" 457 25' R. 32 W. 461 530 000 FEET (FLA.) 462 R. 31 W. 463 87°22'30" 30°22'30"

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 MILE
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL - 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE PERIODIC TIDES IN THIS AREA ARE NEGLIGIBLE

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 MND HISTORICAL MAP
DEC 03 1988
REC'D FILE COPY

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with State of Florida agencies from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1987

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

LILLIAN, ALA. - FLA.
30087-D4-TF-024
1970
PHOTOREVISED 1987
DMA 3544 IV NW-SERIES V844