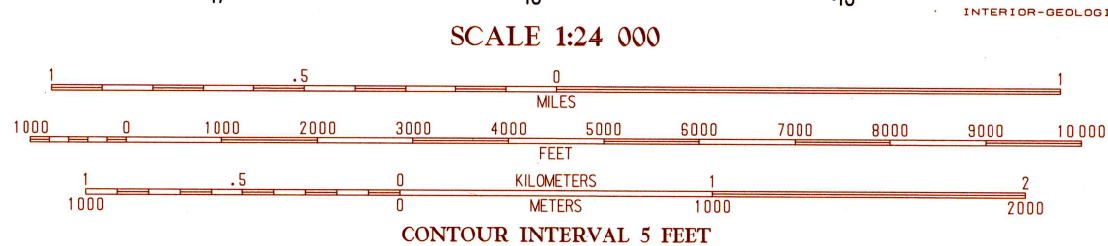


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: U.S.G.S. AND NOAA
AND LOUISIANA HIGHWAY DEPARTMENT
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1981
FIELD CHECKED: 1983. MAP EDITED: 1985
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
ROAD-FOOT STATE GRID TICKS: LOUISIANA, SOUTH ZONE
UTM GRID DECLINATION: 5700 EAST
1984 MAGNETIC NORTH DECLINATION: 5700 EAST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(19 meters south and 15 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings
All or part of this quadrangle lies within an area of subsidence
Where omitted, land lines have not been established
All lettering generated and positioned by automated type
placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
photography. 1



To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808



ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

1	2	3	1	Lacassine
			2	Welsh South
			3	Jennings
			4	Lake
4	5		5	Lake Arthur
			6	Lake Miere
			7	Lattin Lake
6	7	8	8	Mallard Bay

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804

THORNWELL, LOUISIANA
SE4 WELSH 15' QUADRANGLE
PROVISIONAL EDITION 1985

30092-A7-TF-024

