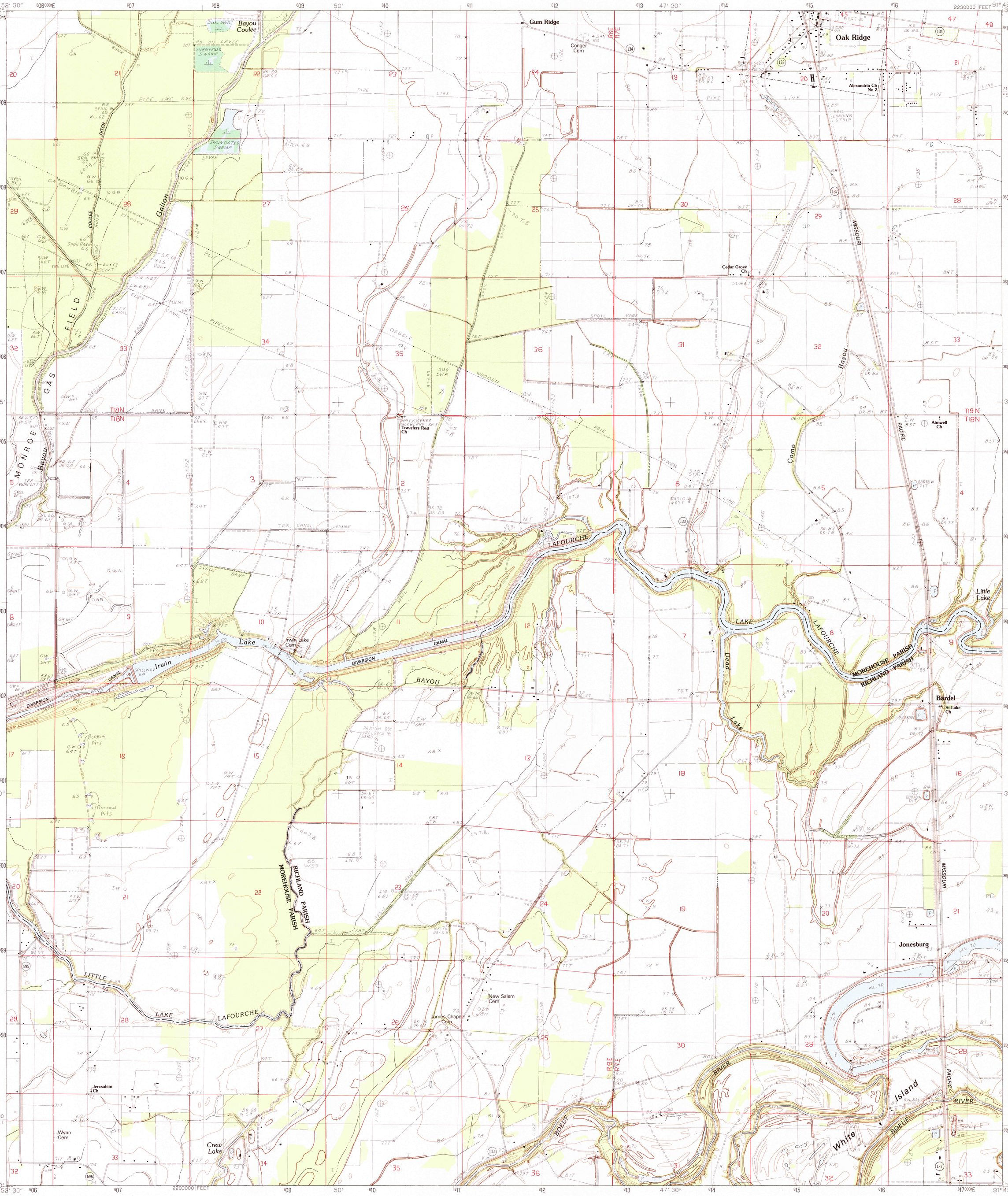
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IRWIN LAKE QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976
FIELD CHECKED ..... 1979. MAP EDITED 1982
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 15
10,000-FOOT STATE GRID TICKS ..... LOUISIANA, NORTH ZONE
UTM GRID DECLINATION ..... 0°38' EAST
1982 MAGNETIC NORTH DECLINATION ..... 4°30' 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 (12 meters south and 12 meters east)

There may be private inholdings within the boundaries of any Federal and State reservations shown on this map

USGS NMD "HISTORICAL MAP"
RECD FILE COPY

NORTH

SCALE 1:24 000

1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000

CONTOUR INTERVAL 5 FEET

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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3

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

LOUISIANA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Collinston West
2 Collinston East
3 Whitney Island North
4 Swartz
5 Whitney Island South
6 Crew Lake
7 Rayville East
8 Bee Bayou

ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

ROAD LEGEND

Improved Road .....
Unimproved Road .....
Trail .....

Interstate Route U. S. Route State Route

JUL 15 1983

IRWIN LAKE, LOUISIANA

PROVISIONAL EDITION 1982

32091-E7-TF-024