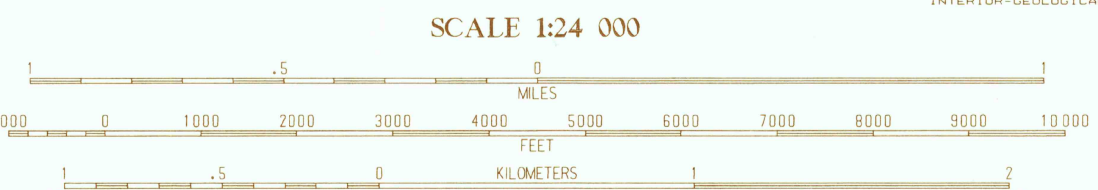


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1986-81
FIELD CHECKED 1983 MAP EDITED 1984
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
ZONE 15
10,000-FOOT STATE GRID TICKS LOUISIANA, NORTH ZONE
UTM GRID DECLINATION 0°06' WEST
1986 MAGNETIC NORTH DECLINATION 3°09' 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
(13 meters south and 16 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

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



CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 51 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 3.048
To convert meters to feet multiply by 3.2808

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

ROAD LEGEND

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

QUADRANGLE LOCATION

1	2	3	Minden South
		4	Ada
		5	Gilfield
		6	Helin
		7	Sallee
		8	Ringgold
			Jamestown
			Sparks

ADJOINING 7.5' QUADRANGLE NAMES

FRYBURG, LOUISIANA
SW/4 JAMESTOWN 1' QUADRANGLE
PROVISIONAL EDITION 1986

3293-D2-TF-024

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SEP 26 1989