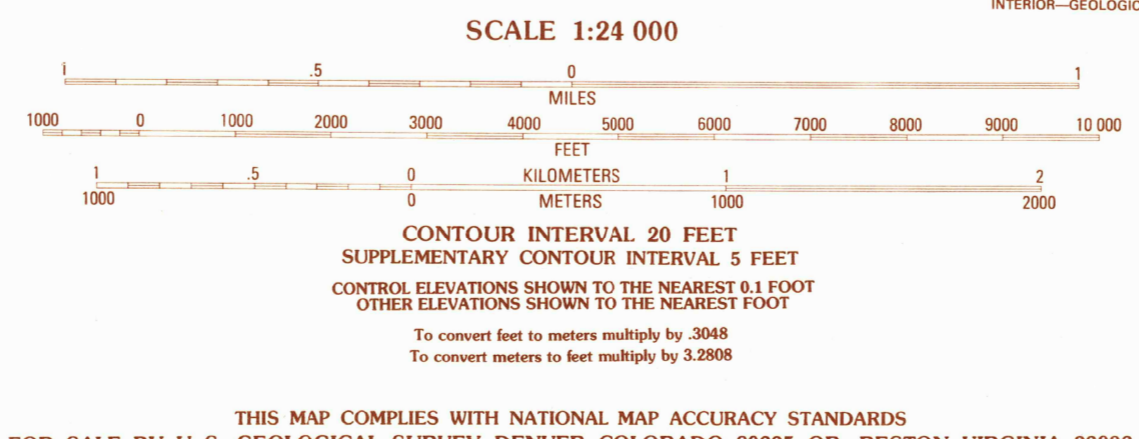


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1988  
FIELD CHECKED 1985. MAP EDITED 1986  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15  
10,000-FOOT STATE GRID TICKS MISSISSIPPI WEST ZONE  
LOUISIANA, NORTH ZONE  
UTM GRID DECLINATION 0°58' EAST  
1986 MAGNETIC NORTH DECLINATION 4° 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  
(14 meters south and 11 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.



QUADRANGLE LOCATION

1	2	3	1 Saranac
2	3	4	2 Newellton
3	4	5	3 Grand Gulf
4	5	6	4 Lake Bruin
5	6	7	5 Widows Creek
6	7	8	6 Chamblie
7	8		7 Rodney
8			8 Lorman

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road  
Unimproved Road  
Trail

Interstate Route U.S. Route State Route

**ST. JOSEPH, LA.-MISS.**  
NW 4 ST. JOSEPH 15' QUADRANGLE  
PROVISIONAL EDITION 1986

31091-H2-TF-024

NOV 23 1986  
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