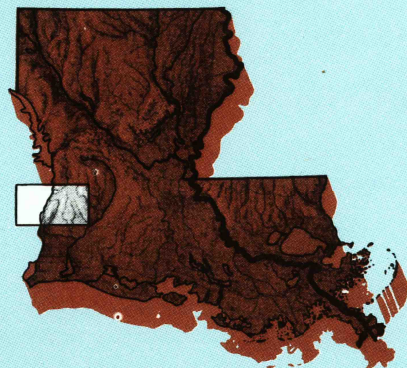


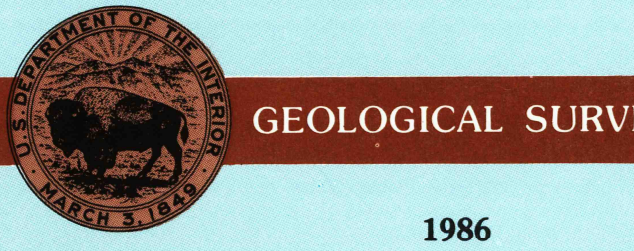
De Ridder
LOUISIANA-TEXAS

1:100 000-scale *metric*
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1960-1984. Planimetry revised from aerial photographs taken 1963-84 and other source data.
Revised information not field checked.
Map edited 1986.
Projection and 10 000-meter grid, zone 15
Universal Transverse Mercator
25 000-foot grid ticks based on Louisiana coordinate system, south zone, Texas coordinate system
central zone and Louisiana coordinate system
north zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters south and 17 meters east.
There may be private landholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808					
2	6.5617					
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.	1	2	3	
To convert feet to meters multiply by 0.3048			4	5	6	
			7	8	9	
			10	11	12	
			13	14	15	
			16	17	18	
			19	20	21	
			22	23	24	
			25	26	27	
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