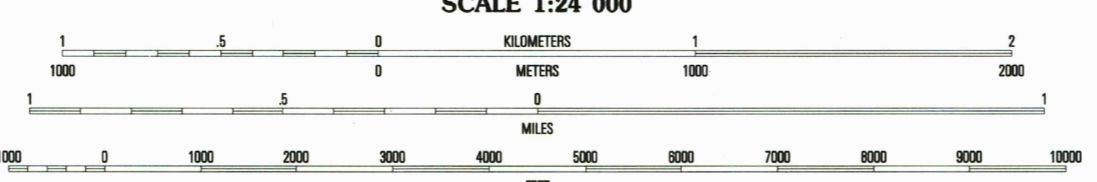
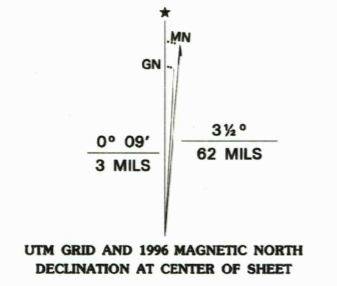


Produced by the United States Geological Survey in cooperation with State of Louisiana agencies  
Compiled by photogrammetric methods from imagery dated 1981  
Field checked 1983. Revised from imagery dated 1994  
PLSS and survey control current as of 1993. Map edited 1996  
Contours not revised  
North American Datum of 1983 (NAD 83). Projection and blue 1000-meter ticks: Universal Transverse Mercator, zone 15  
10 000-foot ticks: Louisiana Coordinate System of 1983 (south zone)  
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software  
This map covers a subsidence area. Evaluate relief and elevation information based on recent sources

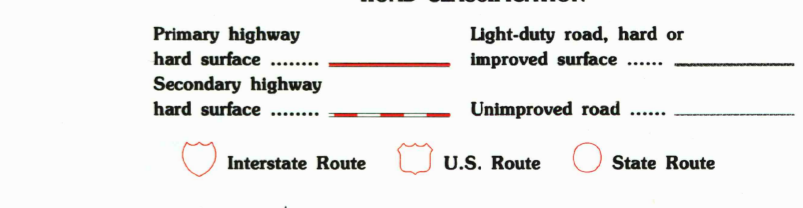


SCALE 1:24 000  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

1	2	3	1 Welch South
4	5	6	2 Jennings
7	8	9	3 Mermentau
			4 Thorwell
			5 Gaspard
			6 Lataste Lake
			7 Mallard Bay
			8 Lataste Bayou



USGS NHD HISTORICAL  
MAP ARCHIVES  
OCT 31 1996  
REC'D FILE COPY

LAKE ARTHUR, LA  
30092-A6-TF-024  
1994  
DMA 7444 II SW-SERIES V885

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 TRANSPORTATION AND DEVELOPMENT, BATON ROUGE, LOUISIANA 70804  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ISBN 0-607-85717-X  
9 780607 857177