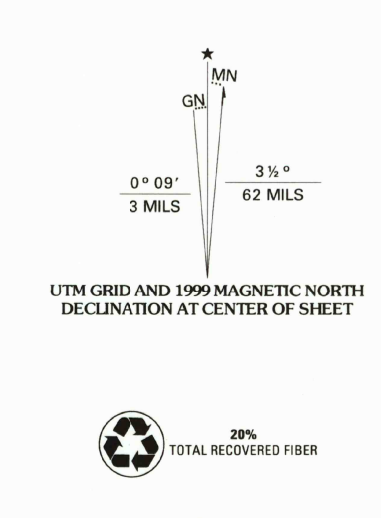


Produced by the United States Geological Survey
 Topography compiled 1954. Planimetry derived from imagery taken 1994 and other sources. Photospectred using imagery dated 1996; no major culture or drainage changes observed. PLSS and survey control current as of 1954. Boundaries, other than corporate, verified 1999
 Selected hydrographic data compiled from NOS chart 592. This information is not intended for navigational purposes
 North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: 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
 TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
 DEPTH CURVES AND SOUNDINGS IN FEET. DATUM IS MEAN LOWER LOW WATER
 THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
 AND LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT, BATON ROUGE, LOUISIANA 70804
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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 USGS NHD HISTORICAL MAP ARCHIVES

QUADRANGLE LOCATION

ROAD CLASSIFICATION

- Primary highway: Light-duty road, hard or improved surface
- Secondary highway: Improved surface
- Unimproved road
- Interstate Route
- U.S. Route
- State Route

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
4	5	6
7	8	

1 Blinestone
 2 Bohler
 3 Moss Bluff
 4 Sulphur
 5 Lake Charles
 6 Black Lake
 7 Moss Lake
 8 Lake Charles Sw

WESTLAKE, LA 1996
 NIMA 7344 III NE-SERIES V885

LA 177B