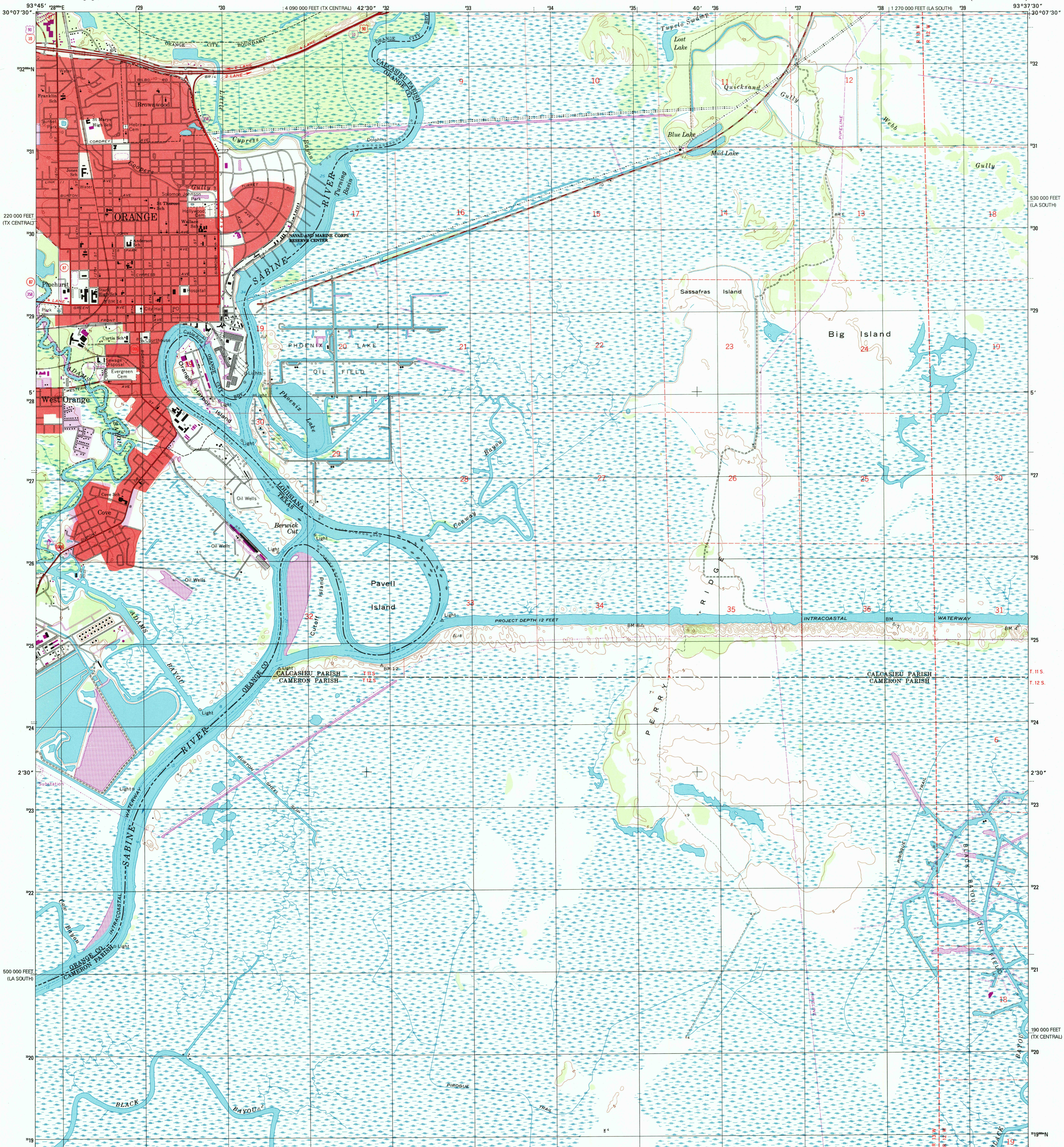




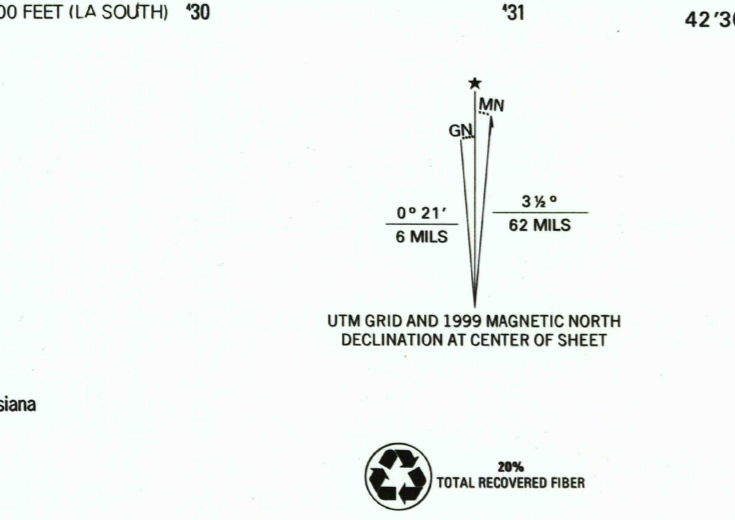
U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



ORANGE QUADRANGLE  
TEXAS-LOUISIANA  
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey  
Topography compiled 1955. Planimetry derived from imagery taken 1975 and other sources. Photoinspected using imagery dated 1996; no major culture or drainage changes observed. Survey control current as of 1960. Boundaries, other than corporate, revised 1999  
Hydrography compiled from NOS chart 884 (1955)  
North American Datum of 1927 (NAD 27)  
Projection: Louisiana coordinate system, south zone (Lambert conformal conic)  
10 000-foot ticks: Louisiana coordinate system, south zone and Texas coordinate system, central zone  
1 000-meter Universal Transverse Mercator grid, zone 15  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software  
Dashed land lines indicate approximate locations  
Dotted land lines established by private locations for the State of Louisiana  
Land lines unsurveyed in T. 12 S., R. 13 W.  
There may be private holdings within the boundaries of the National or State reservations shown on this map  
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours



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  
THE MEAN RANGE OF TIDE IS NEGLECTABLE

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

ROAD CLASSIFICATION

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

QUADRANGLE LOCATION

1	2	3	Mauriceville
			Echo
			Vinton
4	5	6	Orangetield
			Cameron Farms
			West Of Greens Bayou
			Greens Bayou
6	7	8	F-F Ranch

ADJOINING 7.5' QUADRANGLE NAMES

TX 3093-212  
LA 176C

RECEIVED  
NOV 30 1999  
ORANGE, TX-LA  
1996  
USGS NMD  
HISTORICAL MAP ARCHIVES  
NIMA 7244 12 SW-SERIES V885