

29089-A1-TB-100

Mississippi River Delta LOUISIANA

1:100 000-scale metric topographic-bathymetric map



30 X 60 MINUTE QUADRANGLE SHOWING

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

Bathymetric contours in meters

U. S. GEOLOGICAL SURVEY
NATIONAL OCEAN SERVICE 1983

Produced by the United States Geological Survey and the National Ocean Service
Compiled from USGS 1:24 000-scale orthophotomaps dated 1971-1973 and 1:62 500-scale topographic maps dated 1958-1960
Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1983
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes Mean low water (dotted) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line
Projection and 10 000-meter grid, zone 16: Universal Transverse Mercator 25 000-foot grid ticks based on Louisiana coordinate system, south zone 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 20 meters south and 6 meters east
Offshore protraction survey data, shown in red, compiled by the Bureau of Land Offshore protraction survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protraction Diagram dated June 1954. The protractions on this map are not for Federal leasing purposes; for such purposes, refer to the 1:250 000-scale OCS Official Protraction Diagrams available from the Bureau of Land Management

There may be private inholdings within the boundaries of the National or State reservations shown on this map

All or part of this quadrangle lies within a subsidence area

CONTOUR INTERVAL 2 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
BATHYMETRIC CONTOUR INTERVAL 2 METERS WITH SUPPLEMENTARY
1 METER CONTOURS-MEAN LOWER LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SOUNDINGS FROM NOS CHARTS 11361 AND 11364

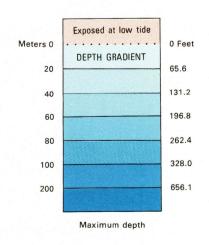
BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

Light duty road, principal street, hard or improved surface .... Other road or street; trail ...... Route marker: Interstate; U. S.; State.... Railroad: standard gage; narrow gage... Bridge; overpass; underpass.... Tunnel: road; railroad...... Built up area; locality; elevation.... Airport; landing field; landing strip..... National or State reservation boundary .... Windmill; water well; spring.... Mine shaft; adit or cave; mine, quarry; gravel pit ...... Campground; picnic area; U. S. location monument..... Ruins; cliff dwelling...... Distorted surface: strip mine, lava; sand..... Rapids, large and small; falls, large and small...... Area to be submerged; marsh, swamp ..... Land subject to controlled inundation; woodland......

A pamphlet describing topographic maps is available on request







NOS CHART 11363 1981 1:80,000 NOS CHART 11364 1981 1:80,000

Photographic copies of the above and prior surveys may be obtained at the cost of reproduction, by addressing the Director (N/CG 243), National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852