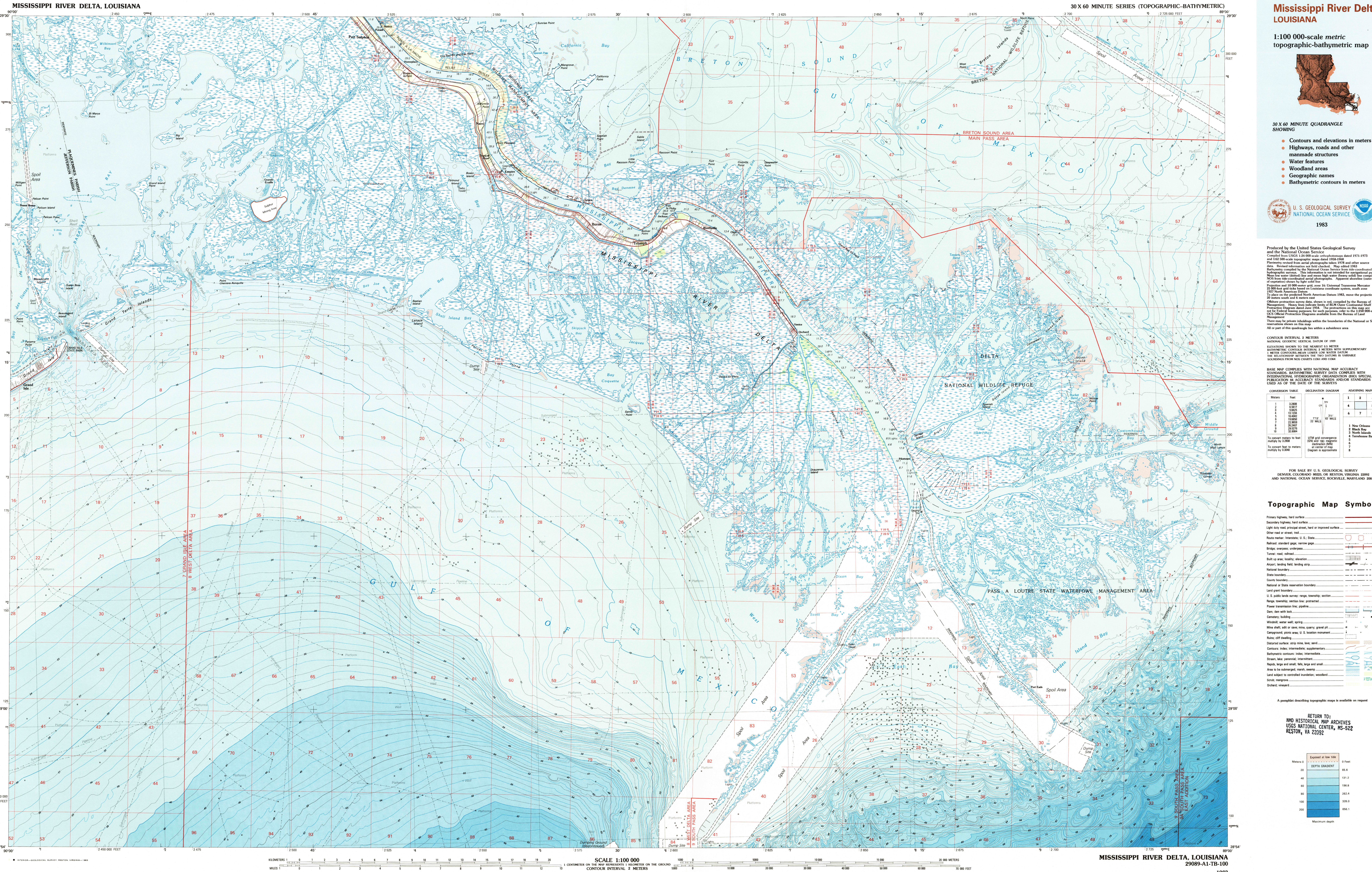
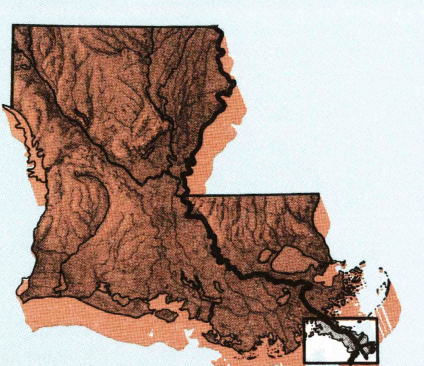




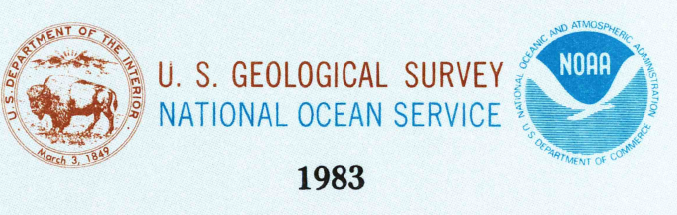
Mississippi River Delta LOUISIANA

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



1983

Produced by the United States Geological Survey and the National Ocean Service
Compiled from USGS 1:250,000-scale topographic maps dated 1971-1973 and 1:250,000-scale bathymetric maps dated 1968-1969
Planimetry revised from aerial photographs taken 1978 and other source data
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. The information is not intended for navigational purposes
Mean low water (dotted) line and mean high water (dashed) line compiled by USGS from tide-coordinated aerial photographs. Apparent shoreline (outer edge) is the mean low water line
Projection and 10,000-meter grid, over 10 Universal Transverse Mercator (UTM) grid zones based on Louisiana coordinate system, south zone
1927 North American Datum
To align on the predicted North American Datum 1983, move the projection lines 20 meters south and 6 meters east
Oblique projection survey data, shown in red, compiled by the Bureau of Land Management. This information is not intended for navigational purposes
Protection Diagram dated June 1984. The protection on this map are not for Federal listing purposes. For such purposes, refer to the 1:250,000-scale OCS Official Protection Diagrams available from the Bureau of Land Management
There may be private buildings within the boundaries of the National or State recreation areas 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 CONTOUR MEAN LOWER LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SOUNDINGS FROM NOS CHARTS 11361 AND 11364

BASE MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEYS

CONVERSION TABLE

Meters	Feet
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

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid coordinate (GN) and 100 magnetic declination (MN) at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 New Orleans

2 Terrebonne Bay

3 North Island

4 Black Bay

5

6

7

8