UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BERTRANDVILLE QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 NEW ORLEANS 15' QUADRANGLE

7943 I NW (NEW ORLEANS WEST) | 8043 IV NW (CHALMETTE)
7943 I NE (NEW ORLEANS EAST)
7943 I SW (LAKE CATAOUATCHE EAST) | 8043 IV SW (BELLE CHASSE)
(BARATARIA) 7943 II NW | (LAFITTE) 7943 II NE | (PHOENIX) 8043 II NW

90°07'30" | 29°52'30" | 90°00' | 29°45'
R. 23 E. | R. 24 E. | R. 12 E.
T. 14 S. | T. 15 S.
3308000m N. | 3307 | 3306 | 3305 | 3304 | 50' | 3303 | 3302 | 3301 | 3300 | 47'30" | 3299 | 3298 | 3297 | 3296 | 400 000 FEET | 3295000m N.
778000m E. | 779 | 780 | 2 390 000 FEET | 781 | 782 | 5' | 783 | 785 | 2'30" | 786 | 787 | 2 420 000 FEET | 789 | 788000m E.
440 000 FEET

MARRERO (P.O.) 1.6 MI.
NEW ORLEANS (CUSTOMHOUSE) 9 MI.
GRETNA 3.5 MI.
MYRTLE GROVE 9 MI.
BURAS 42 MI.
PHOENIX 9 MI.
BRAITHWAITE 7 MI.
NEW ORLEANS (CUSTOMHOUSE) 26 MI.
BELLE CHASSE 1.3 MI.

Miller Wall Sch
Boulevard Sch
Visitation Sch
Sunrise Acres Ch
Radio Towers (WBOK)
Trailer Park
Radio Tower
Radio Tower (WBOK)
Drill Hole
Pumping Station
Light
Crown Point
St Pius Mission
Rosethorn Sch
Rosethorn Park
Cem
Oil Well
Golf Course
Tunnel
Lights
Mile 5 Pumping Station
Mile 10
Mile 70
Mile 73
Mile 68
U S NAVAL AIR STATION
(ALVIN CALLENDER FIELD)
Concession
Augusta
Cedar Grove
Oakville
Sarah
Live Oak
Greenwood
Bertrandville
Promised Land
Linwood
Wills Point
Sewage Disposal
Recreation Area
Sandpit
Pit
Trailer Park
Woodlawn Sch
Cem
Light
BM 1 BM 2 BM 3 BM 4 BM 5 (1932) BM 6 BM 8 BM 9 BM 14 BM 15

Bayou Barataria
Bayou des Familles
Bayou Conneesteon
Bayou aux Carpes
Hero Cutoff
Hole in Wall Cutoff
Bayou Fatma
Bayou
Mississippi River
Intracoastal Waterway
Southern Pacific Canal No 1
Harvey Canal
Inverret Canal
Jefferson Parish Plaquemines Parish
Cousins Canal
Woods Place Canal
Kenta Canal
Ross Canal
Augusta Canal
Sarah Canal
Joe Brown Canal
Hero Canal
Fleming Canal
Industry Canal
Outfall Canal
Pipeline
Construction
Under
Levee
(Alternate Route)
Sea Level
Stella Oil and Gas Field
Lower Coast
Barataria Jefferson Parish Plaquemines Parish

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1964. Topography by planetable surveys 1966.
Supersedes map dated 1951

Selected hydrographic data compiled from USC & GS Charts 1271 (1966) and 879 (1966). This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 19 meters south and
7 meters east as shown by dashed corner ticks

All or part of this quadrangle lies within a subsidence area
Bench marks have been adjusted to 1964 releveling unless otherwise indicated by parenthetical dates

MN | GN | 1°28' 26 MILS | 4° 71 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000
1 MILE | 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET | 1 5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET
GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY ½ FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty | Light-duty
Medium-duty | Unimproved dirt
State Route

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled from aerial photographs taken 1972 and 1978. Map edited 1979. This information not field checked

Purple tint indicates extension of urban area

AUG 20 1980

USGS
Historical File
Topographic Division

BERTRANDVILLE, LA.
SE/4 NEW ORLEANS 15' QUADRANGLE
N2945—W9000/7.5
1575

1966
PHOTOREVISED 1972 AND 1979
DMA 7943 I SE—SERIES V885

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980