CORPS OF ENGINEERS
U. S. ARMY

FORTS QUADRANGLE
GRID ZONE "C"

89°30′ — 89°15′ — 29°30′ — 29°15′

R 17 E — R 18 E — R 19 E

T 18 S — T 19 S — T 20 S — T 21 S

CALIFORNIA BAY — BRETON SOUND — BRETON ISLAND — BIRD RESERVATION

Battledore Reef — BAT USC&GS — Hog Islands — Sable Island — Raccoon Pt — Little Raccoon Pt — RACCOON PASS — QUARANTINE BAY — Fort Pt — Coquille Pt — Deepwater Pt — Bird Island — SABLE USC&GS — TAYLOR PASS

BAY DENESSE — BAY DENESSE CAMP WEST GABLE USC&GS — LITTLE COQUILLE BAY — GRAND COQUILLE BAY — CAMP A USC&GS — GAP CAMP SOUTH GABLE USC&GS — JACK BAY — Spanish Bay — Old Stump Lake — GRAND BAY — CARENCRO BAY

Fort St Philip — MAIN RANGE TONE USC&GS — PBM FORT ST PHILIP — Fort Jackson — BM OMEGA — BM NEW FORT JACKSON — MISSISSIPPI RIVER — Bolivar Pt — DOCKS — Gulftown — Triumph — PEOPLES — Boothville — Olga — Boothville School — Boothville Cemetery — Duvic — PUMP HOUSE — THATCHED ROOF & WEST GABLE USC&GS — BAY CARRION CROW — HOSPITAL BAY — ALEXIS BAY — ADOLPHE CAMP USC&GS — Grand Bay — Oil Field — Collette Bayou — Baptiste Collette — Emeline — Denesse — Main Pass — Jacobs Pass — Kimbel Pass — Pass

YELLOW COTTON BAY — CHICHARAS BAY — CHICHARAS USC&GS — PLAQUEMINES — BAY JACQUES — JACOMINE CAMP & NORTH GABLE USC&GS — Venice Oil Field — Venice — RIVER LIGHT — USC&GS DOCK PBM GAGE B — THE JUMP — Red Pass — Tiger Pass — Grand Pass — Porpoise Pass — Spanish Pass — Bayou Lafourche — Wilder Flats — H USC&GS — NORTHEAST POINT USC&GS — DELTA NATIONAL WILDLIFE REFUGE — PASS A LOUTRE

(Black Bay) — (Empire) — (Breton Island) — (West Delta) — (East Delta)

2 590 000 FEET — 300 000 FEET — 640 000 YARDS — 950 000 YARDS — 2 660 000 FEET — 220 000 FEET

Prepared under the direction of the President, Mississippi River Commission.
Horizontal control by Mississippi River Commission; Corps of Engineers, U. S. Army, New Orleans District; U. S. Coast and Geodetic Survey and U. S. Geological Survey.
Vertical control by Mississippi River Commission; Corps of Engineers, U. S. Army, New Orleans District and U. S. Geological Survey.
Descriptions, elevations and geodetic positions of bench marks may be obtained from New Orleans District, New Orleans, La.
Topography by Corps of Engineers, U. S. Army, New Orleans District, 1948
Planimetry for area along Mississippi River revised from aerial photographs flown by U. S. Air Force October 1946. Planimetry for remaining portions of quadrangle map was revised from photographs flown by U. S. Air Force December 1945, and from photographs flown by Aero Service Corporation November 1940, for the New Orleans District, and from information obtained from Federal and State agencies and private corporations.
U. S. Geological Survey quadrangle maps, scale 1:31,680, used as base, with necessary corrections and additions made for adaption to flood control use.
Political boundaries are shown according to best available information and are subject to change except where established by court decision.
Depths along the thalweg in the Mississippi River are below (Mississippi River Commission) mean low water and were taken from surveys of June 5 to 23, 1936.
Depths in California Bay and Breton Sound are below mean low water and were taken from U. S. Coast and Geodetic Survey Chart 1272, dated August 30, 1948.
Dashed land lines are projected from best available data.
Polyconic Projection, 1927 North American Datum.

Scale 1/62500

1 4 Miles — 1000 500 0 1000 2000 3000 4000 5000 6000 7000 Yards — 1500 0 3000 6000 9000 12000 15000 18000 Feet 5 Kilometers

Contour Interval 5 feet

Datum is mean sea level. Elevations differ from mean gulf level elevations at Biloxi, Mississippi, by small fractions of a foot. Persons interested may secure elevations of bench marks as determined by the latest U. S. C. & G. S. adjustment, by applying to the U. S. Coast and Geodetic Survey.

FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U.S." ZONE C, U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
LOUISIANA STATE GRID ZONE SOUTH IS INDICATED BY DOTTED TICKS OUTSIDE THE NEATLINE AT 10,000 FOOT INTERVALS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE 4, LOUISIANA
AND BY THE MISSISSIPPI RIVER COMMISSION, VICKSBURG, MISSISSIPPI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USCS
Historical File
Topographic Division

TRUE NORTH — 0°11′ — MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1945
NO ANNUAL MAGNETIC CHANGE

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1960
MR 2398

LEGEND

Levee		Levee mile post	LMP
Retards and dikes		Levee station	LS
Revetment		Towhead	TH
River Gage			

Distances on Mississippi River above Head of Passes are shown at 5 mile intervals.

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
1948
U. S. ROUTE — STATE ROUTE

U.S.G.S.
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