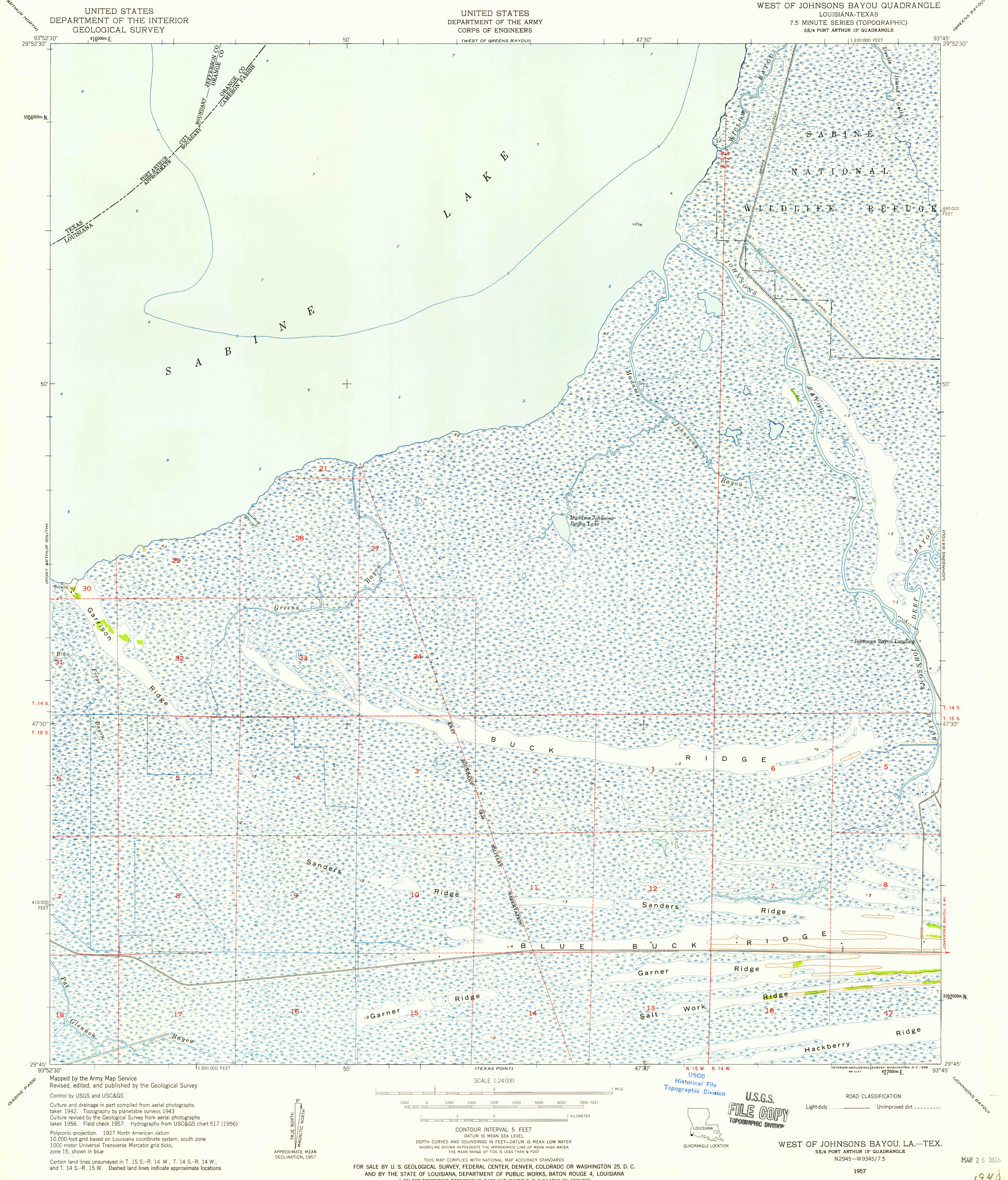




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

WEST OF JOHNSONS BAYOU QUADRANGLE
LOUISIANA-TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 PORT ARTHUR 15' QUADRANGLE

Mapped by the Army Map Service
Revised, edited, and published by the Geological Survey
Control by USGS and USC&GS
Culture and drainage in part compiled from aerial photographs
taken 1942. Topography by planetable surveys 1943
Culture revised by the Geological Survey from aerial photographs
taken 1956. Field check 1957. Hydrography from USC&GS chart 517 (1956)
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
Certain land lines unsurveyed in T. 15 S.-R. 14 W., T. 14 S.-R. 14 W.,
and T. 14 S.-R. 15 W. Dashed land lines indicate approximate locations

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1957

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS LESS THAN 1/4 FOOT
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
AND BY THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE 4, LOUISIANA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
LOUISIANA
QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION
Light-duty Unimproved dirt
WEST OF JOHNSONS BAYOU, LA.-TEX.
SE/4 PORT ARTHUR 15' QUADRANGLE
N2945-W9345/7.5
1957

MAR 26 1956

1940