UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# FLORIEN QUADRANGLE
LOUISIANA-SABINE PARISH
7.5-MINUTE SERIES (TOPOGRAPHIC)

Produced by the United States Geological Survey
in cooperation with State of Louisiana agencies

Compiled by photogrammetric methods from imagery dated 1954
Field checked 1954. Revised from imagery dated 1994
PLSS and survey control current as of 1954. Map edited 1997
Contours not revised. Contours that conflict with
revised planimetry are dashed

North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid: Universal Transverse Mercator, zone 15
10 000-foot ticks: Louisiana Coordinate System of 1983 (north zone)

North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and NAD 27
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

UTM GRID AND 1997 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR–GEOLOGICAL SURVEY, RESTON, VIRGINIA–1997

ROAD CLASSIFICATION

Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES

1 Loring
2 Many
3 Vowells Mill
4 Negreet
5 Peason
6 Toro
7 Hornbeck
8 Dowden Creek

USGS LIBRARY
NEW MEXICO
MAR 31 1997
REC'D THIS COPY

ISBN 0-607-85731-5
9 780607 857313

FLORIEN, LA
1997

DMA 7346 IV NW-SERIES V885