UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARTIN QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Martin
Liberty
Ashland
Clear Lake
Little Clear Lake
Iron Springs Br
McGee Br
Ashland Creek
Antoine Creek
Cabin Creek
Brushy Creek
Demery Creek
BLACK LAKE BAYOU
GRAND BAYOU
RED RIVER PARISH
NATCHITOCHES PARISH
ASHLAND CORPORATE BOUNDARY
T13N T12N
R9W R8W R7W

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED . . . . . 1983. MAP EDITED 1986
PROJECTION . . . . . LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 15
10,000-FOOT STATE GRID TICKS . . . . . LOUISIANA, NORTH ZONE
UTM GRID DECLINATION . . . . . 0°06' WEST
1986 MAGNETIC NORTH DECLINATION . . . . . 5°00' EAST
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (14 meters south and 16 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804

LOUISIANA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Hall Summit
2 Roy
3 Ashland
4 Coushatta
5 Chestnut
6 Hanna
7 Fairview Alpha
8 Campti

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MARTIN, LOUISIANA
SW/4 ASHLAND 15' QUADRANGLE
PROVISIONAL EDITION 1986

32093-A2-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

USGS NMD HISTORICAL MAP
NOV 21 1986
RECD FILE COPY