UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LIBUSE QUADRANGLE
LOUISIANA—RAPIDES PARISH
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ALEXANDRIA 15' QUADRANGLE

7546 IV NW (BALL)
7546 I NW (HOLLOWAY)
7546 IV NE (GREEN GABLES)
7546 IV SW (ALEXANDRIA)
7546 I SW (BUCKEYE)
(WOODWORTH EAST) 7546 III NW
(EFFIE) 7546 II NW
(LATANIER) 7546 III NE

92°22'30" 31°22'30" 92°15' 17'30" 20' 2 070 000 FEET 2 040 000 FEET 220 000 FEET 250 000 FEET
560 000 m E. 571 000 m E. 3471 000 m N. 3459 000 m N.
R. 1 E. R. 2 E. T. 5 N. T. 4 N. T. 3 N.

Libuse
Libuse Lookout Tower
Shady Oaks
Kolin
Gravel Pit
Gravel Pits
Radio Tower
Substation
Sewage Disposal Pond
Craig Tabernacle Cem
Libuse Czech Cem
Philadelphia Ch Cem
Hooper Cem
SS Francis and Ann Ch
Czech National Cem
Ruby-Wise Jr High Sch
Palmer Ch Cem
Carmel Ch Cem
BM 155
BM 157
BM 151
BM 144
BM 169
BM 175
BM 160
BM 159
BM 96
BM 89
Dyson Creek
Haines Creek
Black Creek
Little Branch
Horsepen Creek
Bryshy Fork
Williams Lake
Buttonwood Lake
Rock Island Lake
Tanyard Lake
Tanyard Bayou
Wiggins Bayou
RED RIVER
PIPELINE
AQUEDUCT
LEVEE
GARDNER 21 MI. ALEXANDRIA (CH.) 6 MI.
PINEVILLE 3.4 MI.
22 MI. TO U.S. 84 HOLLOWAY 2.5 MI.
0.3 MI. TO LA. 454
CENTER POINT 2.6 MI. MARKSVILLE 16 MI.

Produced by the United States Geological Survey

Control by USGS, NOS/NOAA, and Louisiana Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection and 10,000-foot grid ticks: Louisiana coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN GN 0°21' 6 MILS 3½° 62 MILS
UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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 TRANSPORTATION AND DEVELOPMENT, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Louisiana agencies from aerial photographs taken 1990 and other sources. This information not field checked. Map edited 1993

Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

USGS MID HISTORICAL MAP ARCHIVES
REC'D FILE COPY

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1993

LIBUSE, LA.
SE/4 ALEXANDRIA 15' QUADRANGLE
31092-C3-TF-024
1972
REVISED 1993
DMA 7546 IV SE–SERIES V885