

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LULING QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

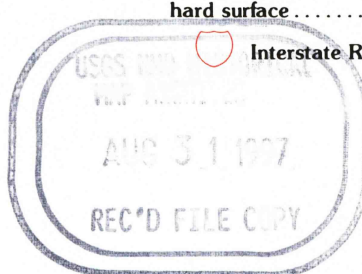


Produced by the United States Geological Survey
in cooperation with State of Louisiana agencies
Control by USGS, NOS/NOAA and Louisiana Geodetic Survey
Topography by photogrammetric methods from aerial photographs
taken 1965 and planimetric surveys 1967. Revised from aerial
photographs taken 1989. Field checked 1991. Map edited 1992
Projection and 10,000-foot grid ticks: Louisiana coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Gray tint indicates areas in which only landmark buildings are shown
All or part of this quadrangle lies within a subsidence area
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1992 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1° 20' 24 MILS
2 1/2' 44 MILS

SCALE 1:24 000
1 000 5 000 0 5 000 10 000
KILOMETERS
1 000 5 000 0 5 000 10 000
METERS
1 000 5 000 0 5 000 10 000
MILES
CONTOUR INTERVAL 5 FEET
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 Light-duty road, hard or
hard surface improved surface
Secondary highway,
hard surface Unimproved road
Interstate Route U. S. Route State Route

LULING, LA.
NE 1/4 HAHNVILLE 15' QUADRANGLE
29090-43-TF-024

1992

DMA 7943 IV NE-SERIES V885

