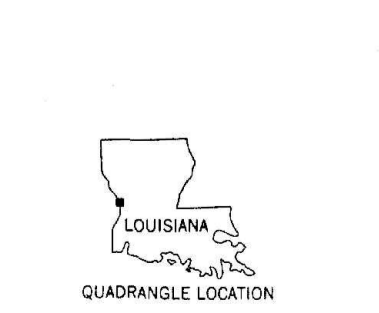
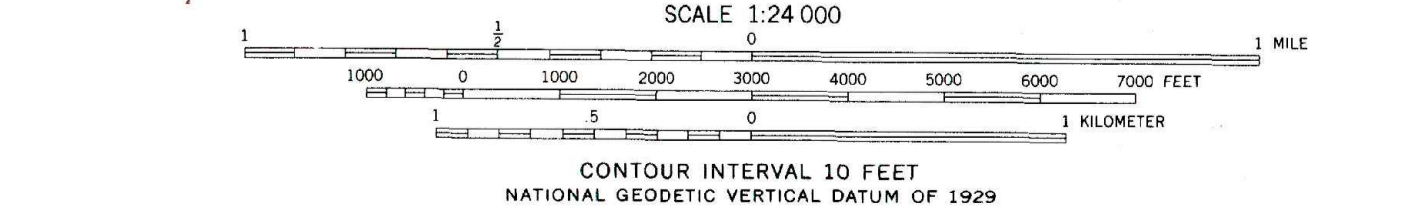
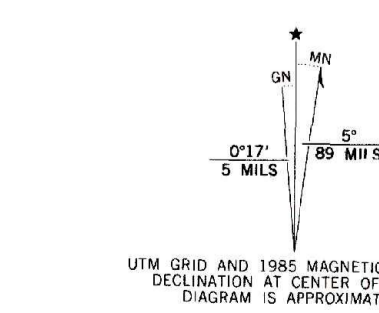


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1980. Field checked 1981. Map edited 1985  
Projection: Louisiana coordinate system, north zone  
(Lambert conformal conic)  
10,000-foot grid ticks based on Louisiana coordinate system,  
north zone and Texas coordinate system, central zone  
1000-meter Universal Transverse Mercator grid, zone 15  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 16 meters south and  
17 meters east as shown by dashed corner ticks  
Areas covered by dashed light-blue pattern  
are subject to controlled inundation  
Fine red dashed lines indicate selected fence lines  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



ROAD CLASSIFICATION

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

3193-214  
METRIC ELEVATIONS IN RED

HADDENS, LA.-TEX.  
NE 1/4 WIERGATE 15' QUADRANGLE  
31093-B5-TF-024  
1985  
DMA 7246 II NE-SERIES V885