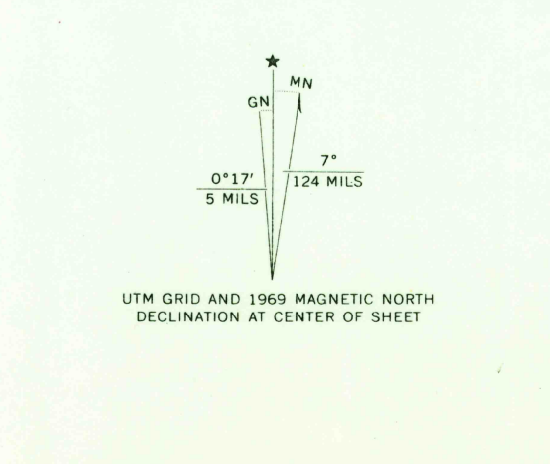


Mapped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, USCE, and Louisiana Geodetic Survey  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1951. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Louisiana coordinate system,  
north zone and Texas coordinate system, central zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Revisions shown in purple compiled by the Geological Survey from  
aerial photographs taken 1969. This information not field checked  
Woodland revised within Toledo Bend Reservoir



CONTOUR INTERVAL 10 FEET  
DASHED LINES REPRESENT 5-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242  
AND BY THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt ———  
State Route

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

HADDENS, LA.-TEX.  
NE/4 WIERGATE 15' QUADRANGLE  
N3107.5-W9330/7.5  
1954  
PHOTOREVISED 1969  
AMS 7246 II NE-SERIES V885

2465