

7844 II NE (SOPHISTO)

7844 II SE (CONVENT)

7844 II SW (ALABAMA)

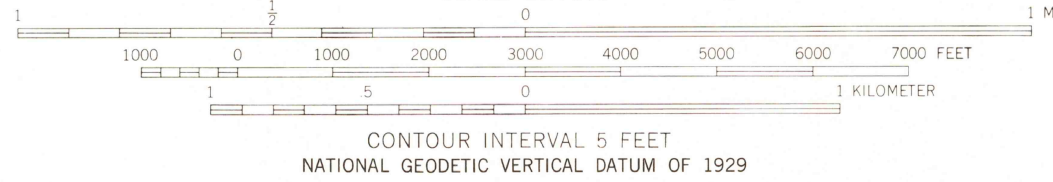
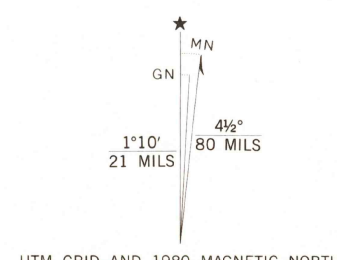
7844 II NW (MOUNT AIRY)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LUTCHER QUADRANGLE  
LOUISIANA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 MOUNT AIRY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, USCE, and Louisiana Geodetic Survey  
Planimetry by photogrammetric methods from aerial photographs  
taken 1961. Topography by planetable surveys 1962  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Louisiana coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 19 meters south and  
9 meters east as shown by dashed corner ticks  
All or part of this quadrangle lies within a subsidence area  
Revisions shown in purple and woodland compiled  
from aerial photographs taken 1978. Map edited 1980  
This information not field checked



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 STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



U.S.G.S.  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

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

LUTCHER, LA.  
SW 1/4 MOUNT AIRY 15' QUADRANGLE  
N 3000—W 9037.5/7.5  
1962  
PHOTOREVISED 1980  
DMA 7844 II SW—SERIES Y885

JUN 3 1981

1950