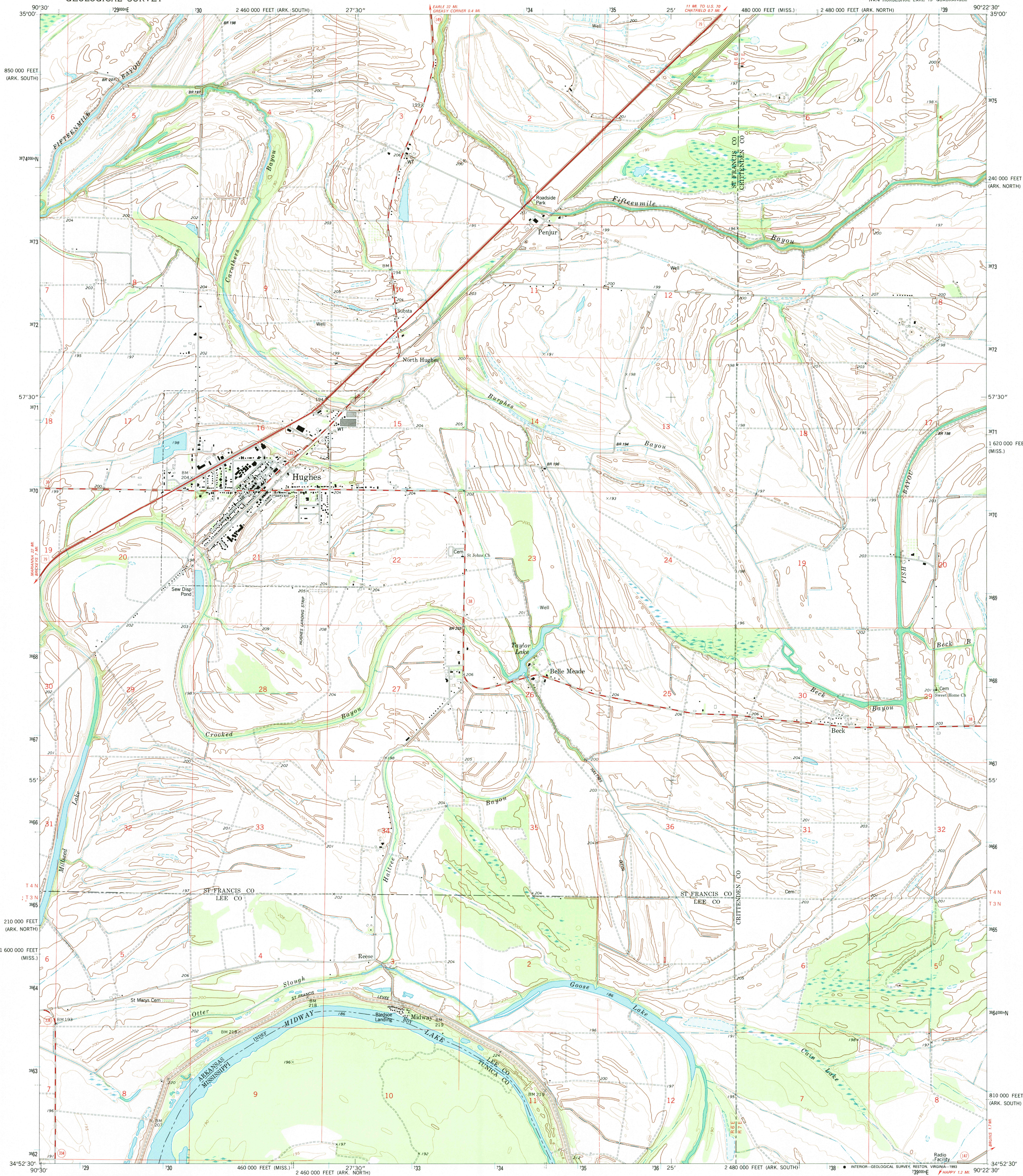
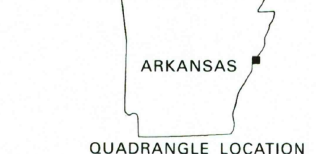
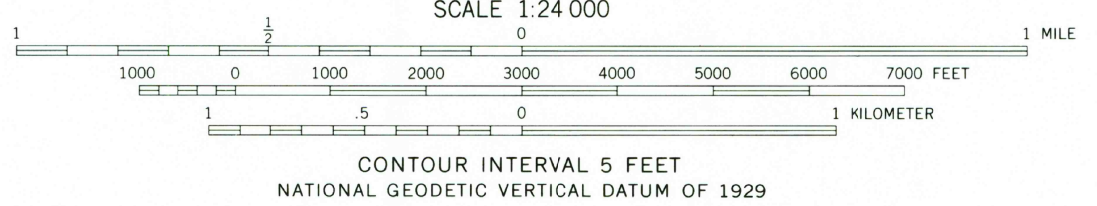
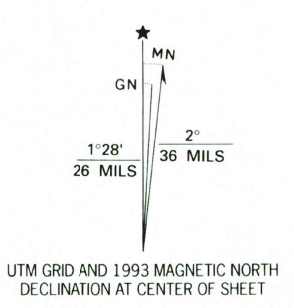


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HUGHES QUADRANGLE
ARKANSAS—MISSISSIPPI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW¼ HORSESHOE LAKE 15' QUADRANGLE



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1975-76. Field checked 1977. Map edited 1981
Projection: Arkansas coordinate system, north zone
(Lambert conformal conic)
10,000-foot grid ticks based on Arkansas coordinate system, north and
south zones and Mississippi coordinate system, west zone
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
Photospect from 1990 source; no major culture or drainage
changes observed. Boundaries and names verified 1993



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

1	2	3
4	5	6
7	8	

USGS 1920 HISTORICAL
MAP ARCHIVES
APR 29 1993
REC'D FILE COPY

HUGHES, ARK.-MISS.
NW¼ HORSESHOE LAKE 15' QUADRANGLE
34090-H4-TF-024
1981
MINOR REVISION 1993

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST