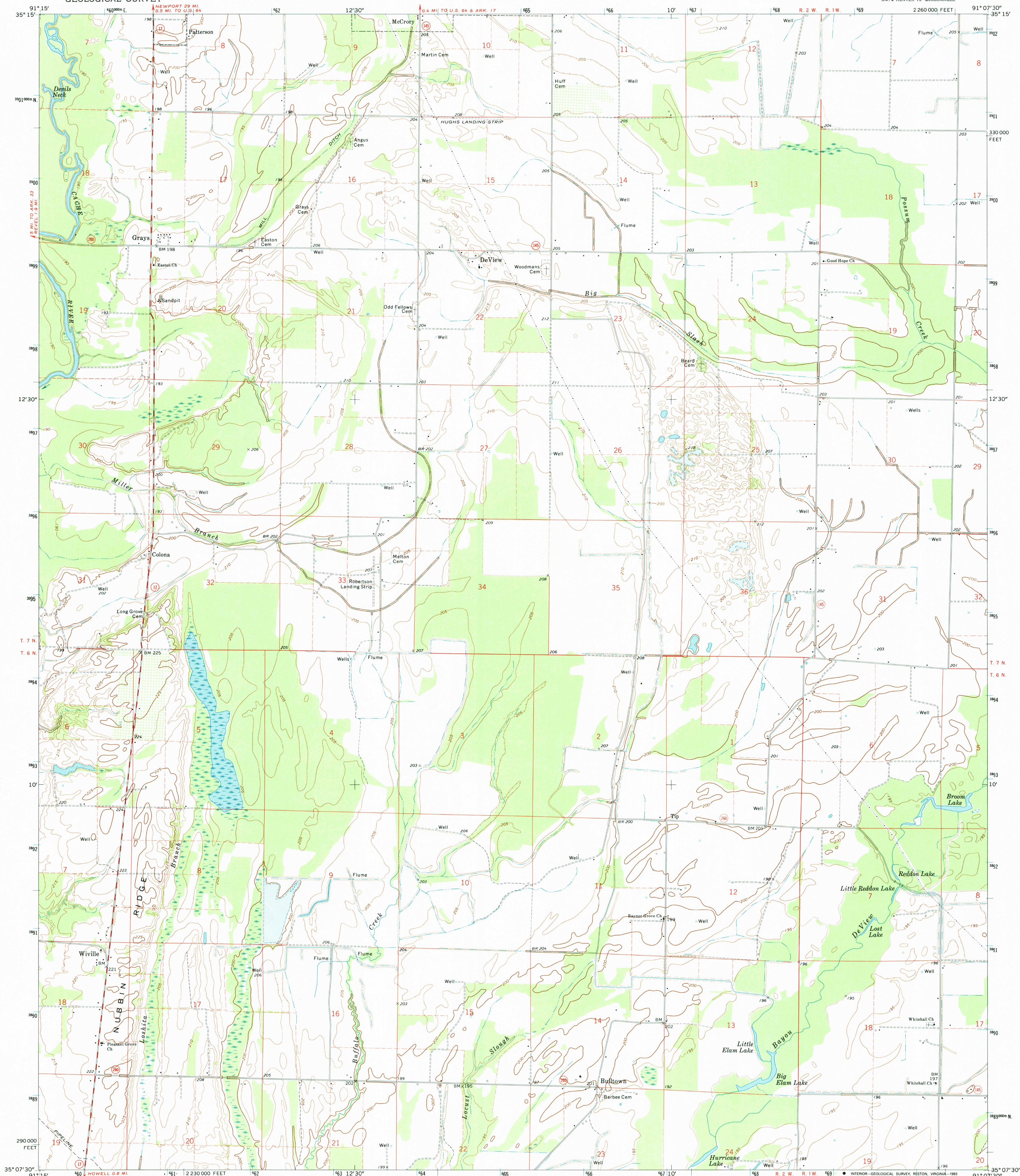
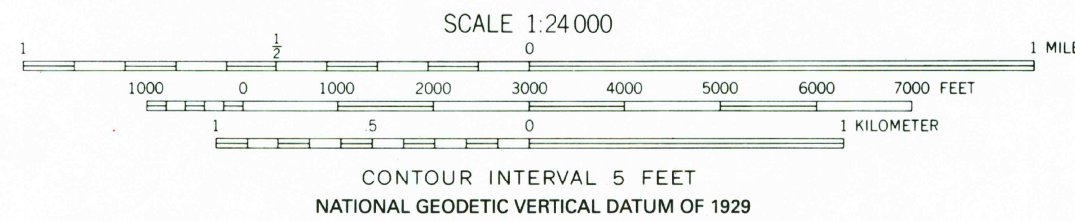
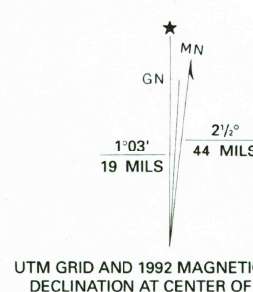


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GRAYS QUADRANGLE  
ARKANSAS-WOODRUFF CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 HUNTER 15' QUADRANGLE



Produced by the United States Geological Survey  
Control by USGS, NOS/NOAA and USCE  
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971  
Projection and 10,000-foot grid ticks: Arkansas coordinate system, north zone (Lambert conformal conic)  
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  
Photinspected from 1990 source; no major culture or drainage changes observed. Boundaries and names verified 1992



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

|   |   |    |                |
|---|---|----|----------------|
| 1 | 2 | 3  | 1 Augusta      |
| 4 | 5 | 6  | 2 McCrory      |
| 7 | 8 | 9  | 3 Tilton       |
|   |   | 10 | 4 Gregory      |
|   |   | 11 | 5 Fair Oaks    |
|   |   | 12 | 6 Cotton Plant |
|   |   | 13 | 7 Hunter West  |
|   |   | 14 | 8 Hunter East  |

ADJOINING 7.5' QUADRANGLE NAMES

USGS HISTORICAL MAP ARCHIVES  
FEB 09 1993  
REC'D FILE COPY

GRAYS, ARK.  
NW 1/4 HUNTER 15' QUADRANGLE  
35091-B2-TF-024  
1971  
MINOR REVISION 1992  
DMA 7754 II NW - SERIES V884

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