

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974.

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)

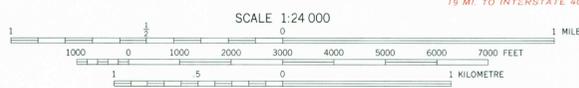
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875

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. Names revised and boundaries verified 1992



UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



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 ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 McCormick
2	3	4	2 Marked Tree
3	4	5	3 Lepanto
4	5	6	4 Monterey
5	6	7	5 Tyronza
6	7	8	6 Parkin
			7 Earle
			8 Heafer

ADJOINING 7.5' QUADRANGLE NAMES

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



JOYLAND, ARK.
NW/4 EARLE 15' QUADRANGLE
35090-D4-TF-024
1974
MINOR REVISION 1992