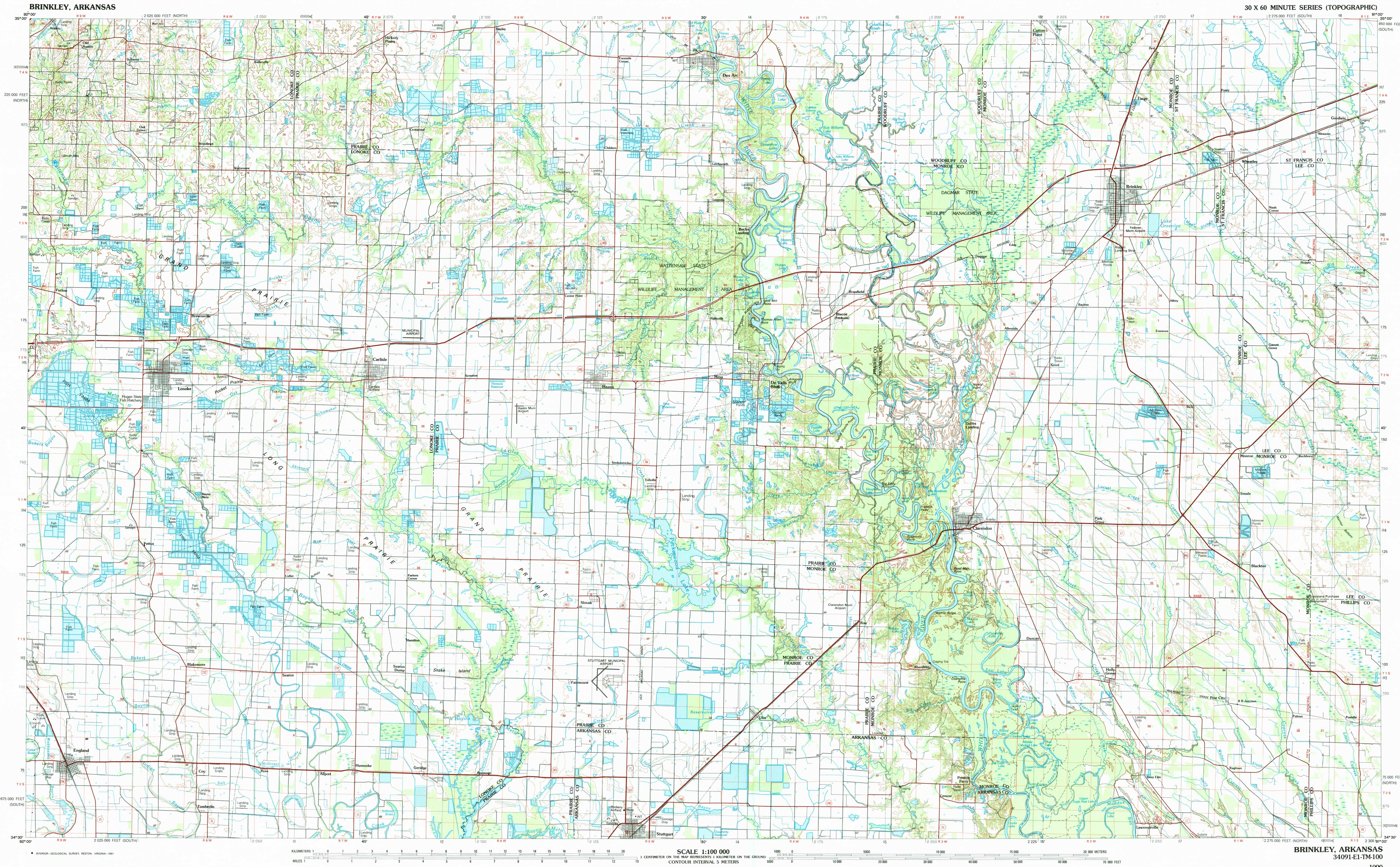




34091-E1-TM-100

Brinkley

ARKANSAS

1:100 000-scale metric topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1990

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1964-1982. Planimetry revised from aerial photographs taken 1988 and other source data. Revised information not field checked. Map edited 1990.
Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator
25 000-foot grid ticks based on Arkansas coordinate system, south and north zones 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 8 meters south and 12 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM	
GA	MAG
0° 15'	2° 15'
15 MILES	44 MILES

UTM grid convergence (GN and 1983 magnetic declination (MN) at center of map diagram is approximate

ADJOINING MAPS		
1	2	3
4	5	6
7	8	

1 Conway
2 Searcy
3 Memphis West
4 Little Rock
5 Helena
6 Markers
7 De Witt
8 Clarksville

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker; Interstate, U.S. State
- Railroad; standard gage; narrow gage
- Bridge; overpass, underpass
- Tunnel; road, railroad
- Built up area; locality, elevation
- Airport; landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey; range, township, section
- Range, township, section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cannery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins; cliff dwelling
- Battered surface; strip mine, lava, sand
- Contours; index, intermediate, supplementary
- Bathymetric contours; index, intermediate
- Stream; lake; perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation, woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing this map's geographic data is available on request
JUL 17 1991
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