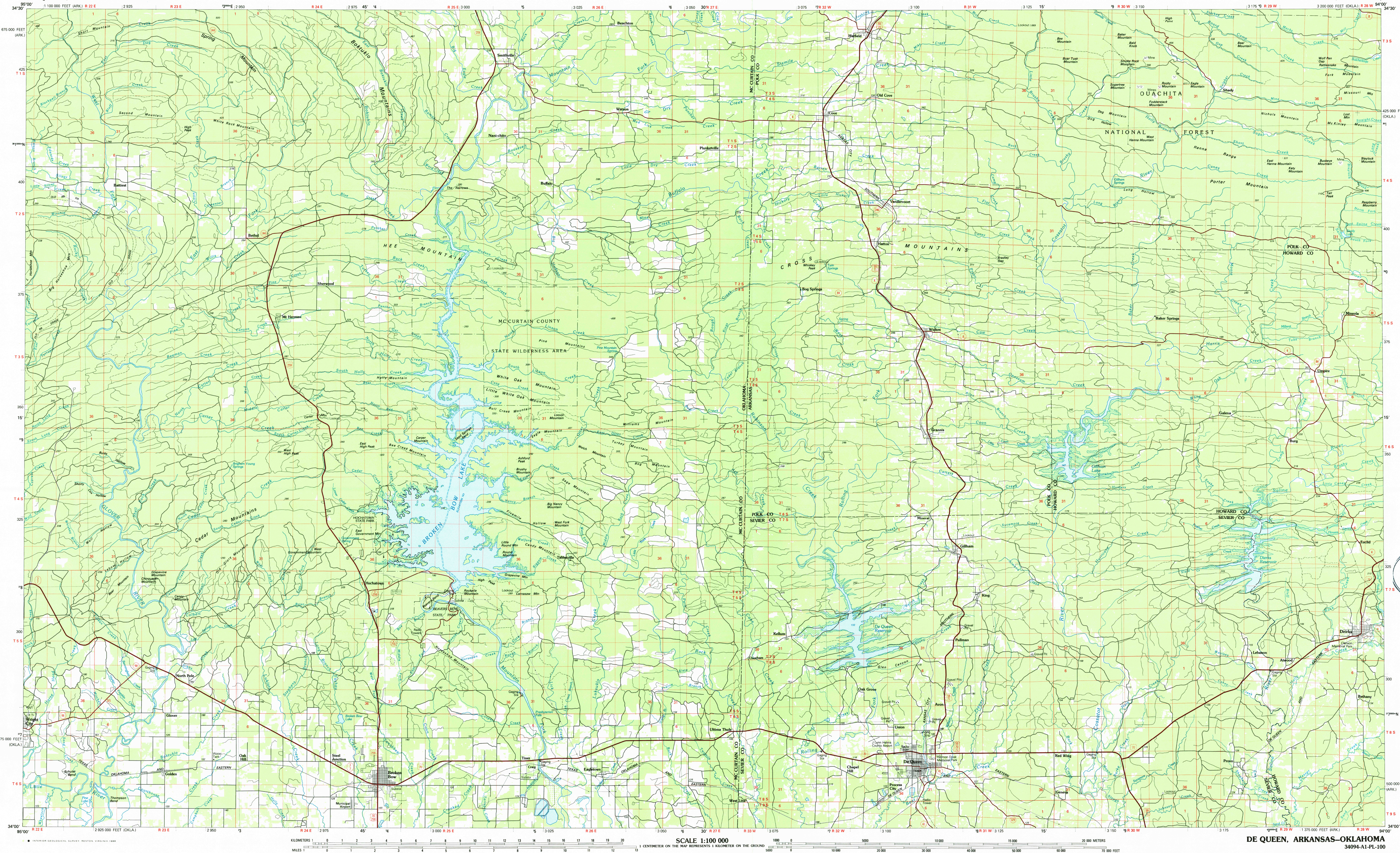
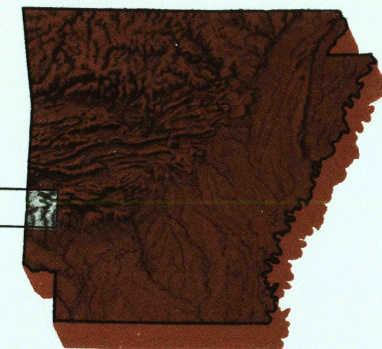
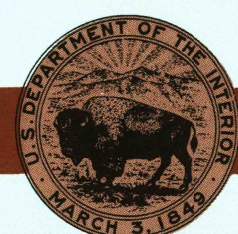


DE QUEEN, ARKANSAS-OKLAHOMA

30 X 60 MINUTE SERIES (PLANIMETRIC)

De Queen
ARKANSAS-OKLAHOMA1:100 000-scale
planimetric map30 X 60 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale and 1:62 500-scale
 topographic maps dated 1959-1982. Planimetry revised from
 aerial photographs taken 1980 and other source data.
 Revised information not field checked.
 Map edited 1986.
 Projection and 10 000-meter grid, zone 15
 Universal Transverse Mercator.
 25 000-foot grid ticks based on Oklahoma coordinate
 system, south zone and Arkansas coordinate system, south zone
 1927 North American Datum.
 To place on the predicted North American Datum 1983 move
 the projection lines 7 meters south and 19 meters east.
 There may be private inholdings within the boundaries of
 the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	9
3	9.8425			10	11	12
4	13.1234			13	14	15
5	16.4042			16	17	18
6	19.6850			19	20	21
7	22.9659			22	23	24
8	26.2467			25	26	27
9	29.5276			28	29	30
10	32.8084			31	32	33

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

UTM grid convergence (GN) and 1986 magnetic declination (MD) at center of map. Diagram is approximate.

1 Mc Alester
 2 Mena
 3 Lake Ouachita
 4 Antlers
 5 Arkadelphia
 6 Fark
 7 Hubert
 8 Hope

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

USGS NHD HISTORICAL MAP

APR 1 6 1986

REC'D MAP COPY

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 gauge; narrow gauge	
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	
Cemetery; building	
Wellhead; water well; spring	
Mine shaft; salt or cave mine; quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Distorted 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 topographic maps is available on request

DE QUEEN, ARKANSAS-OKLAHOMA

34094-A1-PL-100

1986