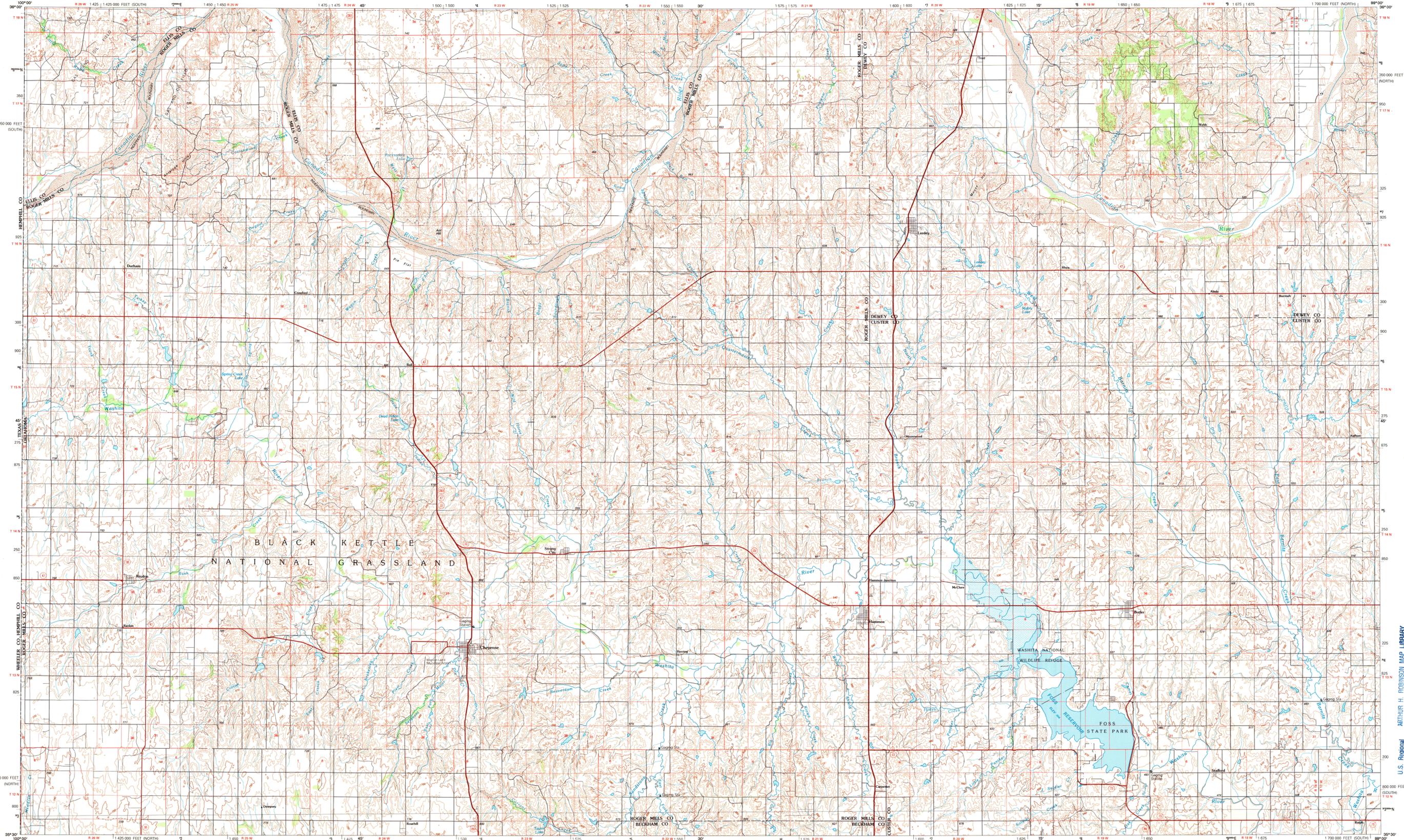


FOSS RESERVOIR, OKLAHOMA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)



**Foss Reservoir OKLAHOMA**

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 and 1:62 500-scale topographic maps dated 1957-1966. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Maps edited 1990.  
 Projection and 10 000-meter grid, zone 14, Universal Transverse Mercator  
 25 000-foot grid ticks based on Oklahoma coordinate system, north and south zones  
 1927 North American Datum  
 To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 34 meters east  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	DECLINATION DIAGRAM	ADJOINING MAPS
1	3.2808		1 Perryton
2	6.5617		2 Woodward
3	9.8425		3 Fairview
4	13.1234		4 Pampa
5	16.4042		5 Wagoner
6	19.6851		6 Shamrock
7	22.9659		7 Elk City
8	26.2468		8 Anadarko
9	29.5276		
10	32.8085		

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048  
 UTM grid convergence (km) at 100 meters: declination (MAG) at center of map  
 Diagram is approximate

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, gravel surface, hard or improved surface	
Other road or street, trail	
Route marker: Interstate, U.S., State	
Railroad: standard gage; narrow gage	
Bridge: overpass, viaduct	
Tunnel: road, railroad	
Built up area, locality, elevation	
Airport, landing field, landing strip	
Race, cliff dwelling	
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, protracted	
Power transmission line, pipeline	
Dam, dam with lock	
Cemetery, building	
Windmill, water well, spring	
Mine shaft, adit or cave, mine, quarry, gravel pit	
Campground, picnic area, U.S. location monument	
Race, 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	
Straw, mangrove	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request

35099-E1-TM-100  
 1990

SCALE 1:100 000  
 1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND  
 CONTOUR INTERVAL 10 METERS

FOSS RESERVOIR, OKLAHOMA  
 35099-E1-TM-100  
 1990

35099-E1-TM-100  
 SET 4