



37094-E1-TM-10

Nevada

MISSOURI-KANSAS

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

1991

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1933-1978. Planimetry revised from aerial photographs taken 1988-1989 and other source data. Revised information not field checked. Map edited 1991
Projection and 10 000-meter grid, zone 15
Universal Transverse Mercator
25 000-foot grid ticks based on Missouri coordinate system, west zone, and Kansas coordinate system, south zone. 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 1 meter south and 20 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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS	
Meters	Feet		1	2
1	3.2808		1	3
2	6.5617		4	5
3	9.8425		6	7
4	13.1234		8	
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: Divide by 3.2808
To convert feet to meters: Multiply by 0.3048

UTM grid convergence (GTM) and true magnetic declination (M) are shown in the diagram. Diagram is approximate.

1 Garret
2 Butler
3 Harris S. Truman
4 Chandler
5 Coffeyville
6 Coffeyville
7 Coffeyville
8 Coffeyville
9 Coffeyville
10 Coffeyville

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 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	
Ranges: township, section line; reserved	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; open pit; open mine; quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Disturbed surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
Barometric 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	
Sand; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request