

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




1985

Compiled from USGS 1:24 000-scale topographic maps dated 1967-1980. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985

Projection and 10 000-meter grid, zone 14,  
Universal Transverse Mercator  
25 000-foot grid ticks based on Kansas coordinate  
system, south zone  
1927 North American Datum  
To place on the predicted North American Datum 1983, move  
the projection lines 33 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS					
Meters	Fathoms			1	2	3			
1	3.2808								
2	6.5617								
3	9.8425								
4	13.1234								
5	16.4042								
6	19.6850								
7	22.9658								
8	26.2467								
9	29.5275								
10	32.8084								
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN and 1983 magnetic declination (MN) at center of map Diagram is approximate							
To convert feet to meters multiply by 0.3048									
				1 Dodge City					
				2 Kinsey					
				3 Pratt					
				4 Liberal					
				5 Medicine Lodge					
				6 Beaver					
				7 Buffalo					
				8 Alva					

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Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, trail	
Roads marked and maintained U.S. State	
Railroad: standard gauge, narrow gauge	
Bridge; overpasses; 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	
Transmission line with pole	
Dam; dam with pipeline	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; adit; or cave; mine, quarry; gravel pit	
Campground; picnic area; U.S. location monument	
Stream; pit; dwelling	
Distorted surface; strip mine, lake, sand	
Contours: index, intermediate; supplementary	
Bathymetric contours: index, intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls, large and small	
Arise to be submerged; marsh, swamp	
Land subject to controlled inundation; woodland	
Orchard; vineyard	
Shrub; mangrove	

A pamphlet describing topographic maps is available on request

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