

39101-A1-TM-100

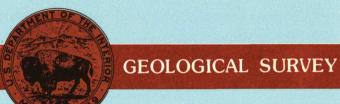
Goodland KANSAS

> 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



1985 PHOTOINSPECTED 1987

Compiled from USGS 1:24 000-scale topographic maps dated 1966-1979. Planimetry revised from aerial photographs taken 1980 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, north zone 1927 North American Datum To place on the predicted North American Datum 1983, move the projection lines 3 meters north and 38 meters east

Map photoinspected 1987 No major culture or drainage changes found CONTOUR INTERVAL 5 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	★	1	2	3	
1 2	3.2808 6.5617	en	4		5	
3	9.8425		-			
4	13,1234	10°	6	7	8	
5	16.4042	1°35' \ 178 MILS	•	•	0	
6	19.6850	28 MILS				
7	22.9659	20 111120				
8	26.2467	W	1 Bor	ny Reser	voir	
9	29.5276	V		Francis		
10	32.8084		3 Oberlin			
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1985 magnetic declination (MN) at center of map Diagram is approximate	4 Burlington 5 Oakley 6 Cheyenne Wells 7 Sharon Springs 8 Healy			

FOR SALE BY U.S. GEOLOGICAL SURVEY

Topographic Map Symbols

Primary highway, hard surface	-			
Secondary highway, hard surface			-	
Light duty road, principal street, hard or improved surface \ldots	-			
Other road or street; trail		_		
Route marker: Interstate; U.S.; State		[3	
Railroad: standard gage; narrow gage		_ ~		$\overline{\cdot}$
Bridge; overpass; underpass	->			- -
Tunnel: road; railroad	\rightarrow - \leftarrow			
Built up area; locality; elevation			•	155
Airport; landing field; landing strip		_	<u> </u>	
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		_		<u></u> -
Power transmission line; pipeline		_		
Dam; dam with lock				<u> </u>
Cemetery; building			•	
Windmill; water well; spring	¥	0		0
Mine shaft; adit or cave; mine, quarry; gravel pit	■ -		×	×
Campground; picnic area; U.S. location monument	X	*		•
Ruins; cliff dwelling	<u></u>			_
Distorted surface: strip mine, lava; sand				
Contours: index; intermediate; supplementary	/		_	
Bathymetric contours: index; intermediate	_		_	_
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