



# Pratt

## 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

1985  
PHOTOINSPECTED 1989

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1966-1983. 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 (also based on Kansas coordinate system, south zone  
1927 North American Datum  
To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 30 meters east  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

Map photoinspected using 1985 photographs  
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

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

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

DECLINATION DIAGRAM	
ON	IN
0°18'	142°15'
5°18'	142°15'
10°18'	142°15'
15°18'	142°15'
20°18'	142°15'
25°18'	142°15'
30°18'	142°15'
35°18'	142°15'
40°18'	142°15'
45°18'	142°15'
50°18'	142°15'
55°18'	142°15'
60°18'	142°15'
65°18'	142°15'
70°18'	142°15'
75°18'	142°15'
80°18'	142°15'
85°18'	142°15'
90°18'	142°15'
95°18'	142°15'
100°18'	142°15'
105°18'	142°15'
110°18'	142°15'
115°18'	142°15'
120°18'	142°15'
125°18'	142°15'
130°18'	142°15'
135°18'	142°15'
140°18'	142°15'
145°18'	142°15'
150°18'	142°15'
155°18'	142°15'
160°18'	142°15'
165°18'	142°15'
170°18'	142°15'
175°18'	142°15'
180°18'	142°15'
185°18'	142°15'
190°18'	142°15'
195°18'	142°15'
200°18'	142°15'
205°18'	142°15'
210°18'	142°15'
215°18'	142°15'
220°18'	142°15'
225°18'	142°15'
230°18'	142°15'
235°18'	142°15'
240°18'	142°15'
245°18'	142°15'
250°18'	142°15'
255°18'	142°15'
260°18'	142°15'
265°18'	142°15'
270°18'	142°15'
275°18'	142°15'
280°18'	142°15'
285°18'	142°15'
290°18'	142°15'
295°18'	142°15'
300°18'	142°15'

UTM grid convergence (G) and east magnetic declination (M) at center of map  
Diagram is approximate

ADJOINING MAPS		
1	2	3
4	5	6
7	8	9

- Larned
- Great Bend
- Hutchinson
- Kinsley
- Wichita
- Piedmont
- Medford
- Wellington

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, rail	Road marker: Interstate, U.S., State	Railroad: standard gage, narrow gage	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: projected	Power transmission line: pipeline	Dam: dam with lock	Cemetery: building	Wetland: water with spring	Mossy creek, ash or cave, mine, quarry, gravel pit	Campground: picnic area, U.S. location monument	Ruins: cliff dwelling	Distorted surface: strip mine, lava, sand	Contours: index, intermediate, supplementary	Topographic contour: 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	Swamp; mangrove	Orchard; vineyard
-------------------------------	---------------------------------	---	----------------------------	--------------------------------------	--------------------------------------	-----------------------------	------------------------	------------------------------------	---------------------------------------	-------------------	----------------	-----------------	--	---------------------	--	--	-----------------------------------	--------------------	--------------------	----------------------------	--	---	-----------------------	---	--	--	---------------------------------------	---	------------------------------------	---	-----------------	-------------------

A pamphlet describing topographic maps is available on request