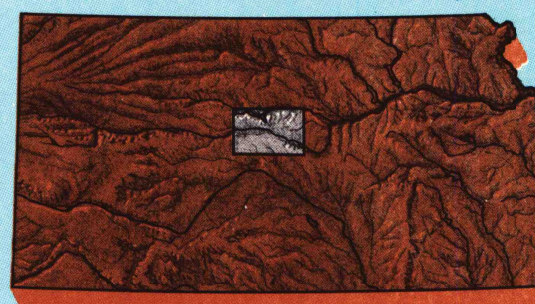


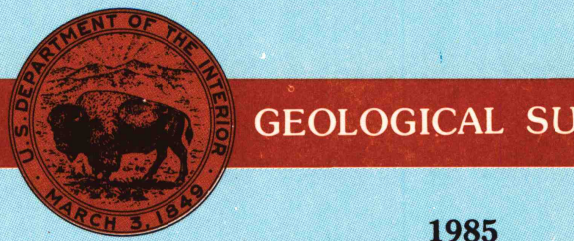
# RUSSELL, KANSAS

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

## Russell KANSAS

1:100 000-scale metric  
topographic map30 X 60 MINUTE QUADRANGLE  
SHOWING

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

1985  
PHOTOINSPECTED 1985

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1956-1979. 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, north and south zones

1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 2 meters 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

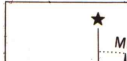
No major culture or drainage changes found

CONTOUR INTERVAL 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				
2	6.5617				
3	9.8425				
4	13.1234				
5	16.4040				
6	19.6850				
7	22.9660				
8	26.2469				
9	29.5278				
10	32.8084				
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1981 magnetic declination (MN) at center of map Diagram is approximate		1	Plainville
To convert feet to meters multiply by 0.3048				2	Beloit
				3	Clay Center
				4	Hays
				5	Salina
				6	Larned
				7	Great Bend
				8	Hutchinson

FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092A.H. ROBINSON  
MAP LIBRARY

JUL 19 1990

U.S. Regional  
Depository Copy  
DO NOT DISCARDUniversity of Wisconsin  
Madison

## 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 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: protracted	Power transmission line: pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft: edit 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	Bathymetric contours: index; intermediate	Stream, lake, perennial; intermittent	Rough, large and small; lake, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

B006-9%

SET

RUSSELL, KANSAS  
38098-E1-TM-100  
1985  
PHOTOINSPECTED 1985

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

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