

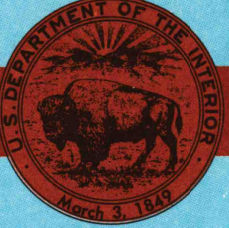
Garnett
KANSAS

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

1990

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1956-1983. Planimetry revised from aerial photographs taken 1985-86 and other source data. Revised information not field checked. Map edited 1990.
Projection and 10 000-meter grid, zone 15, 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 1 meters north and 22 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	
Meters	Feet
1	3.281
2	6.562
3	9.843
4	13.124
5	16.405
6	19.685
7	22.966
8	26.247
9	29.528
10	32.808

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

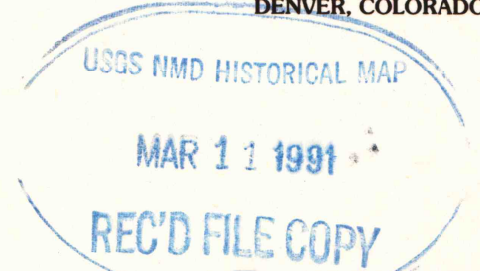
DECLINATION DIAGRAM	
100°	5/1°
200°	5/1°
300°	5/1°
400°	5/1°
500°	5/1°
600°	5/1°
700°	5/1°
800°	5/1°
900°	5/1°

UTM grid convergence
(GM) and 1983 magnetic
declination (MM)
at center of map
Diagram is approximate

ADJOINING MAPS		
1	2	3
4	5	6
7	8	

- Council Grove
- Lawrence
- Clatsop
- Emporte
- Reder
- El Dorado
- Chouteau
- Nevada

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
- Range, township, section line, uncontracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windsail; water well; spring
- Mine shaft; shaft 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
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 10 METERS

GARNETT, KANSAS

38095-A1-TM-100

1990