


38095-A1-TM-100

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 holdings within the boundaries of the National or State reservations shown on this map

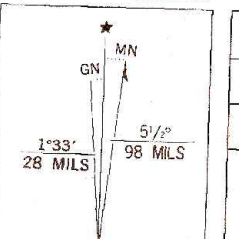
CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.281
2	6.562
3	9.843
4	13.124
5	16.405
6	19.686
7	22.967
8	26.248
9	29.529
10	32.810

To convert meters to feet multiply by 3.281
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM



153° 15' 00" 78 MLS
51° 0' 00" 78 MLS

(TM grid convergence (GM) and true magnetic declination (MD) at center of map. Diagram is approximate)

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Council Grove
2 Lawrence
3 Olathe
4 Emporia
5 Butler
6 El Dorado
7 Cherokee
8 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, private street, hard or improved surface	
Other road or street, trail	
Route marker: Interstate, U.S. State	
Railroad: standard gauge, narrow gauge	
Turnpike, overpass, underpass	
Turned 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	
Power transmission line, pipeline	
Dam, dam with lock	
Cemetery: building	
Wellhead, water well, spring	
Mine shaft, shaft or cave, mine, quarry, gravel pit	
Canneground, pond area, U.S. location monument	
Ruins: cliff dwelling	
Distorted surface: strip mine, lava, sand	
Cortave: index, intermediate, supplementary	
Barometric contour: intermediate, supplementary	
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: viney	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request

GARNETT, KANSAS
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