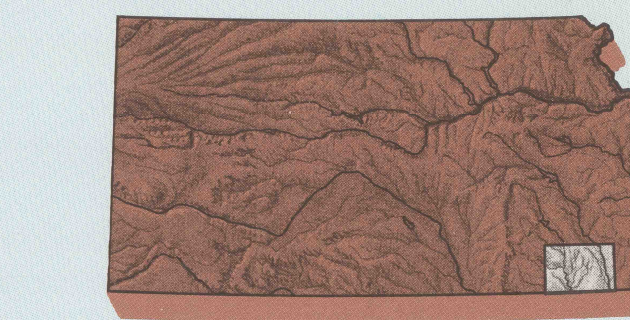


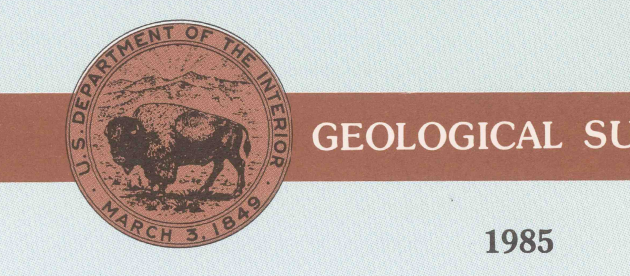
Coffeyville KANSAS

1:100 000-scale planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1959-1979. 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 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 2 meters south and 22 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

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	GN	MN	1	2
1	3.2808		27'	4	5
2	6.5617			4	5
3	9.8425			4	5
4	13.1234			4	5
5	16.4042			4	5
6	19.6850			4	5
7	22.9659			4	5
8	26.2467			4	5
9	29.5275			4	5
10	32.8084			4	5

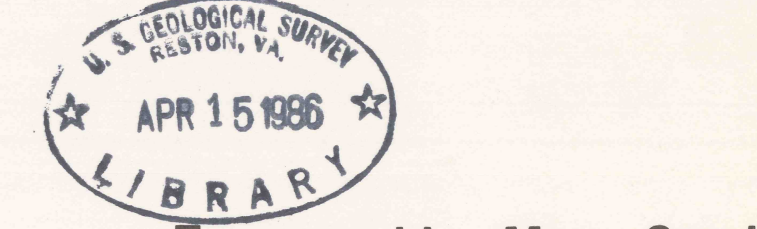
To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and MN magnetic declination (MN) at center of map
 Diagram is approximate

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

1 El Dorado
 2 Chanute
 3 Nowata
 4 Sedan
 5 Nowata
 6 Pawnee
 7 Bartlesville
 8 Neosho

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 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, grouted
- Power transmission line: pipeline
- Dam: dam with lock
- Cemetery, building
- Well: artesian, water well, spring
- Mine shaft, adit or cave: mine, quarry, gravel pit
- Campground; picnic area; U.S. location monument
- Ruin: cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contour: index, intermediate
- Stream, lake: perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Stock, watering; pond
- Orchard; vineyard

COFFEYVILLE, KANSAS 37095-A1-PL-100

1985

UNITED STATES, TOPO, 1:100,000 SHEET COFFEYVILLE, KS, 1985.

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

1 5000 0 10000 20000 30000 40000 50000 60000 70000 FEET

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

0 1 2 3 4 5 6 7 8 9 10 11 12 13

KILOMETERS

MILES

• INTERIOR-GEOLOGICAL SURVEY RESTON, VIRGINIA-1985