

El Dorado
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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1961-1979. Planimetry revised from aerial photographs taken 1986 and other source data. Revised information not field checked. Map edited 1990.
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 25 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	3.2808
2	6.5616
3	9.8424
4	13.1232
5	16.4040
6	19.6848
7	22.9656
8	26.2464
9	29.5272
10	32.8080

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergency (G) and true magnetic declination (M) center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Hutchinson

2 Emporia

3 Garnett

4 Wichita

5 Chanute

6 Wellington

7 Sedan

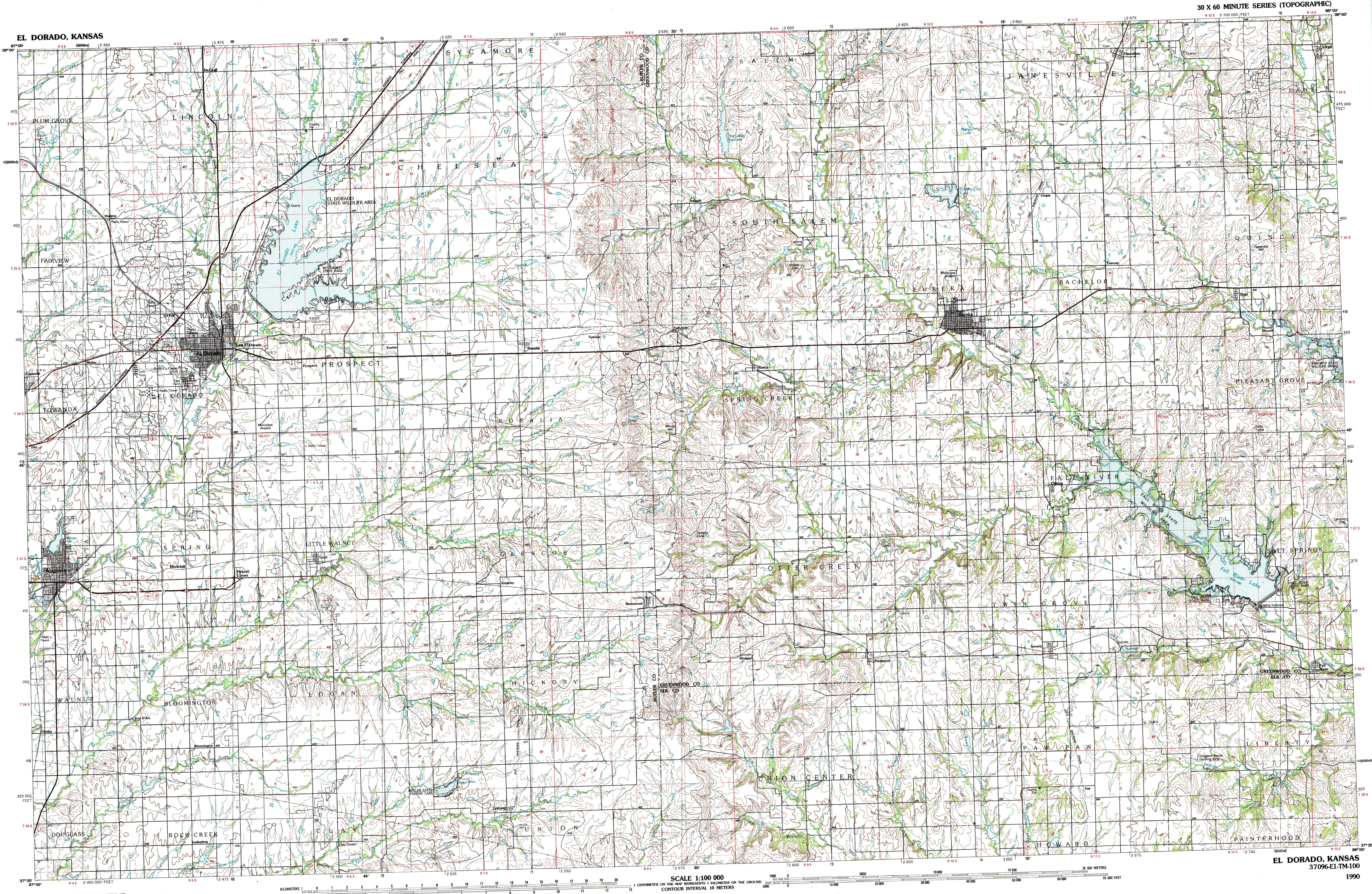
8 Coffeyville

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.....	
Railroad: standard gauge; narrow gauge.....	
Bridges: 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; protected.....	
Power transmission line; pipeline.....	
Dam; dam with lock.....	
Cemetery; building.....	
Wellhead; water well; spring.....	
Mine shaft; adit or cave; mine, quarry; gravel pit.....	
Campground; picnic area; U.S. location monument.....	
Ruins; cliff dwellings.....	
Dissected surface: strip mine; lava, sand.....	
Contours: index, intermediate; supplementary.....	
Bathymetric contours: index; intermediate.....	
Stream, lake; perennial; intermittent.....	
Rapids, large and small; falls, turgid 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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
KILOMETERS
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES

EL DORADO, KANSAS

37096-EL-TM-100

1990