

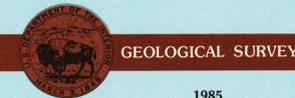
# Sharon Springs KANSAS

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 1965-1979. Planimetry revised from aerial photographs taken 1983 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 3 meters north and 39 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

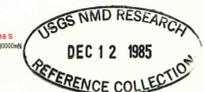
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	1985		4	5	6
2	6.5617	1984		7	8	
3	9.8425	1983				
4	13.1234	1982				
5	16.4042	1981				
6	19.6850	1980				
7	22.9659	1979				
8	26.2467	1978				
9	29.5276	1977				
10	32.8084	1976				

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

UTM grid convergence (1983 and 1985 magnetic declination (MN) at center of map. Diagram is approximate.

1	Boonville
2	Goodland
3	Osage
4	Cherokee Wells
5	Healy
6	Lamar
7	Leoti
8	Scott City

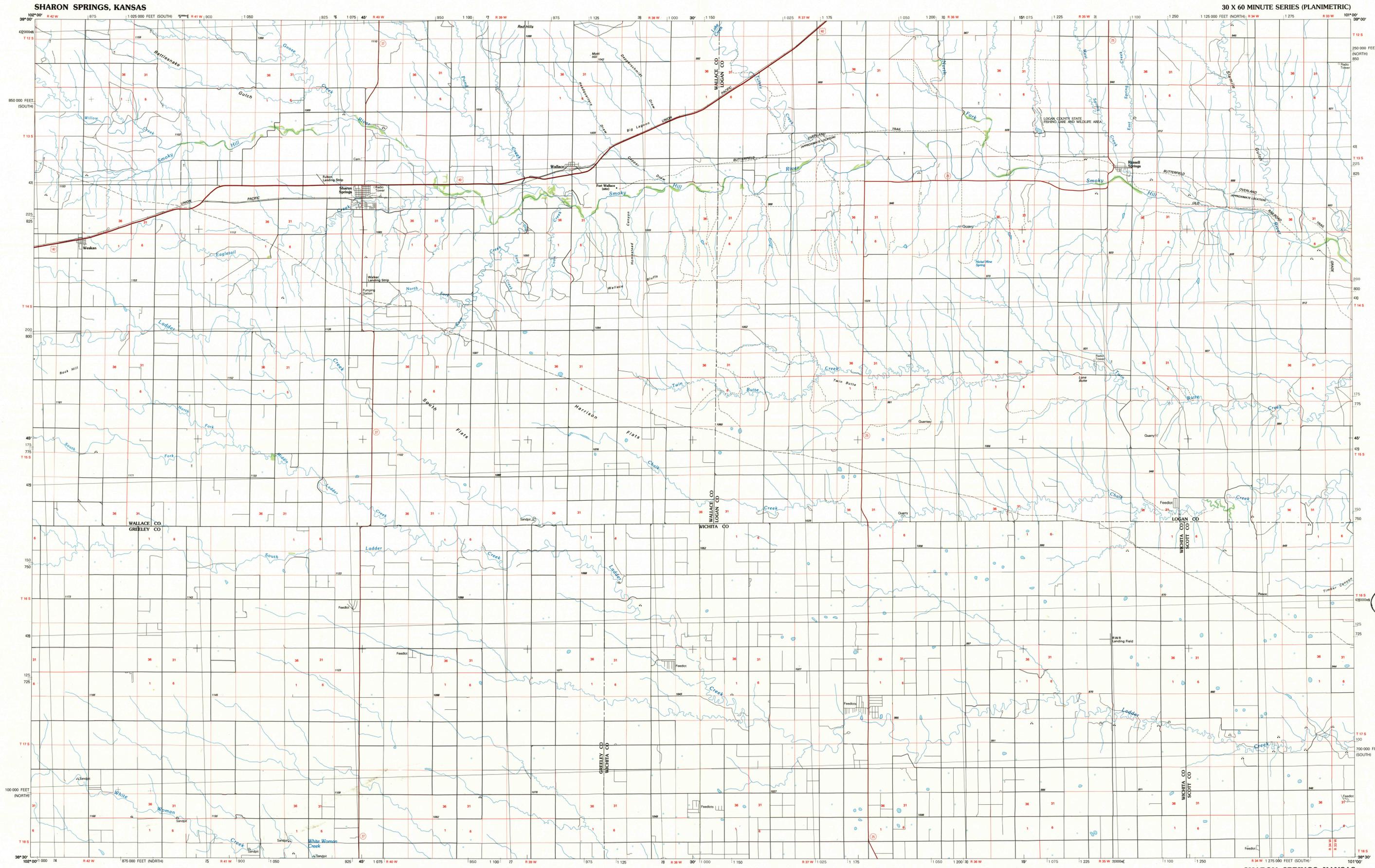
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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



### 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: projected
- Power transmission line: pipeline
- Dam; dam with lock
- Cemetery; building
- Well; water well; spring
- Man-made: well or cave; mine; quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins: old 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
- Area: 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

SHARON SPRINGS, KANSAS  
38101-E1-PL-100

1985