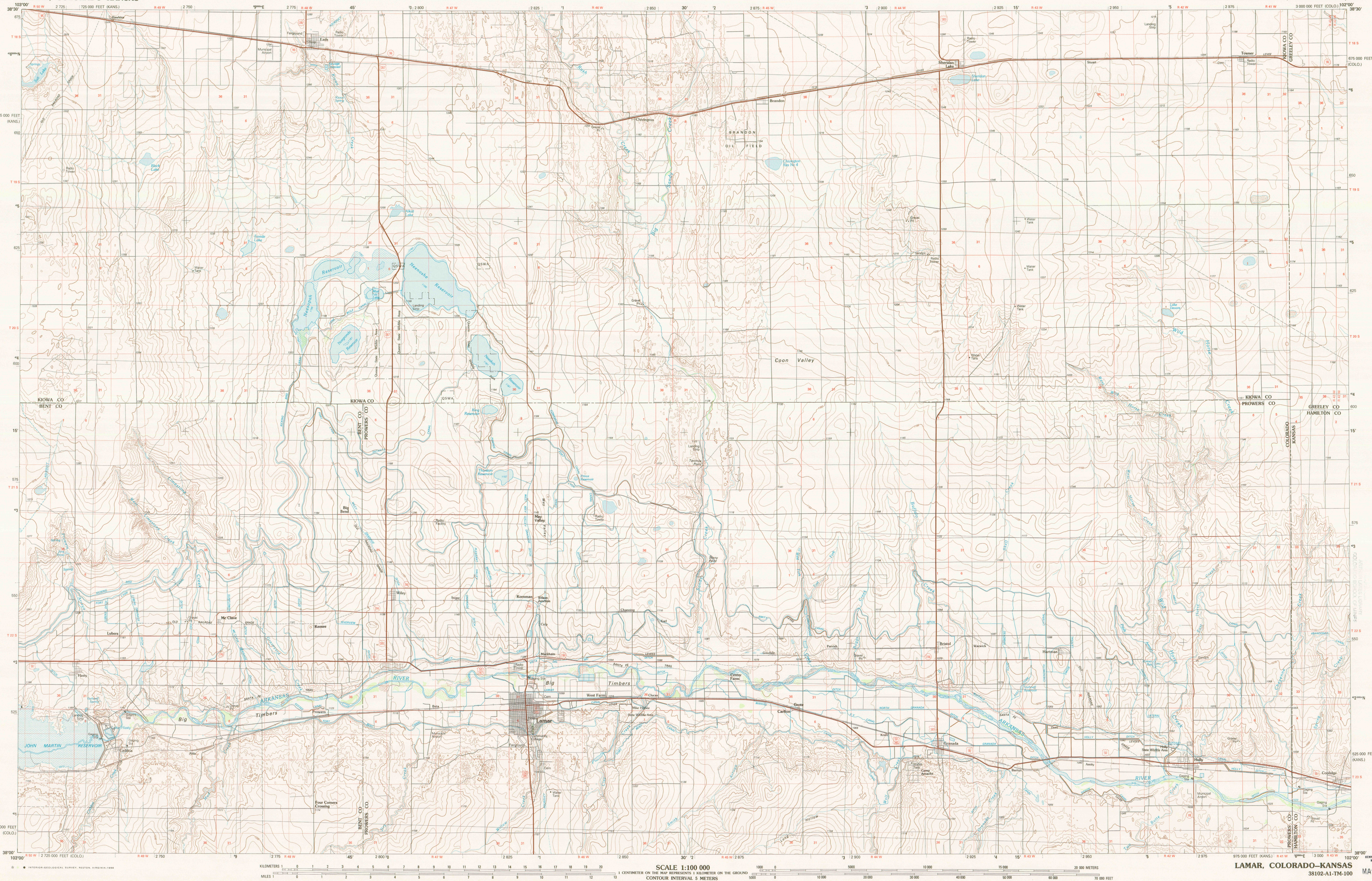


LAMAR, COLORADO-KANSAS

30X60 MINUTE SERIES (TOPOGRAPHIC)



Lamar

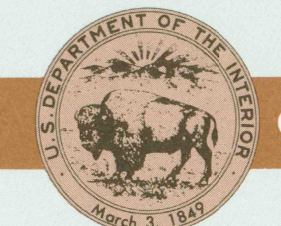
COLORADO-KANSAS

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

1988

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1952-1979. Planimetry revised from aerial photographs taken 1963 and other source data. Revised information not field checked. Map edited 1988. Projection and 10 000-meter grid, zone 13. Universal Transverse Mercator. 25 000-foot grid ticks based on Colorado coordinate system, south zone, and Kansas coordinate system, south zone 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 41 meters east. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 5 METERS
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			1	2	3
1	3.2808	UTM grid convergence (G) and 1983 magnetic declination (M) at center of map (Diagram is approximate)	1°33' 169 MILS 20 MILS	1	2	3
2	6.5617			4	5	
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					
To convert meters to feet multiply by 3.2808		1 Kanran 2 Cheyenne Wells 3 Sharon Springs 4 Las Animas 5 La Junta 6 Pecos River Reservoir 7 Ulysses				
To convert feet to meters multiply by 0.3048						

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

JAN 27 2005

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: protected	-----
Power transmission line: pipeline	-----
Dam; dam with lock	-----
Cemetery: building	-----
Windmill; water well; spring	-----
Mine shaft; salt 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	-----
Roads, large and small; falls, large and small	-----
Area to be submerged; marsh, swamp	-----
Land subject to controlled inundation; woodland	-----
Scrub; mangrove	-----
Order: vineyard	-----

LAMAR, COLORADO-KANSAS
38102-A1-TM-100

1988
DEPOSITORY

May 11 1988
DUPLICATE
LIBRARY USE ONLY
MAP ROOM