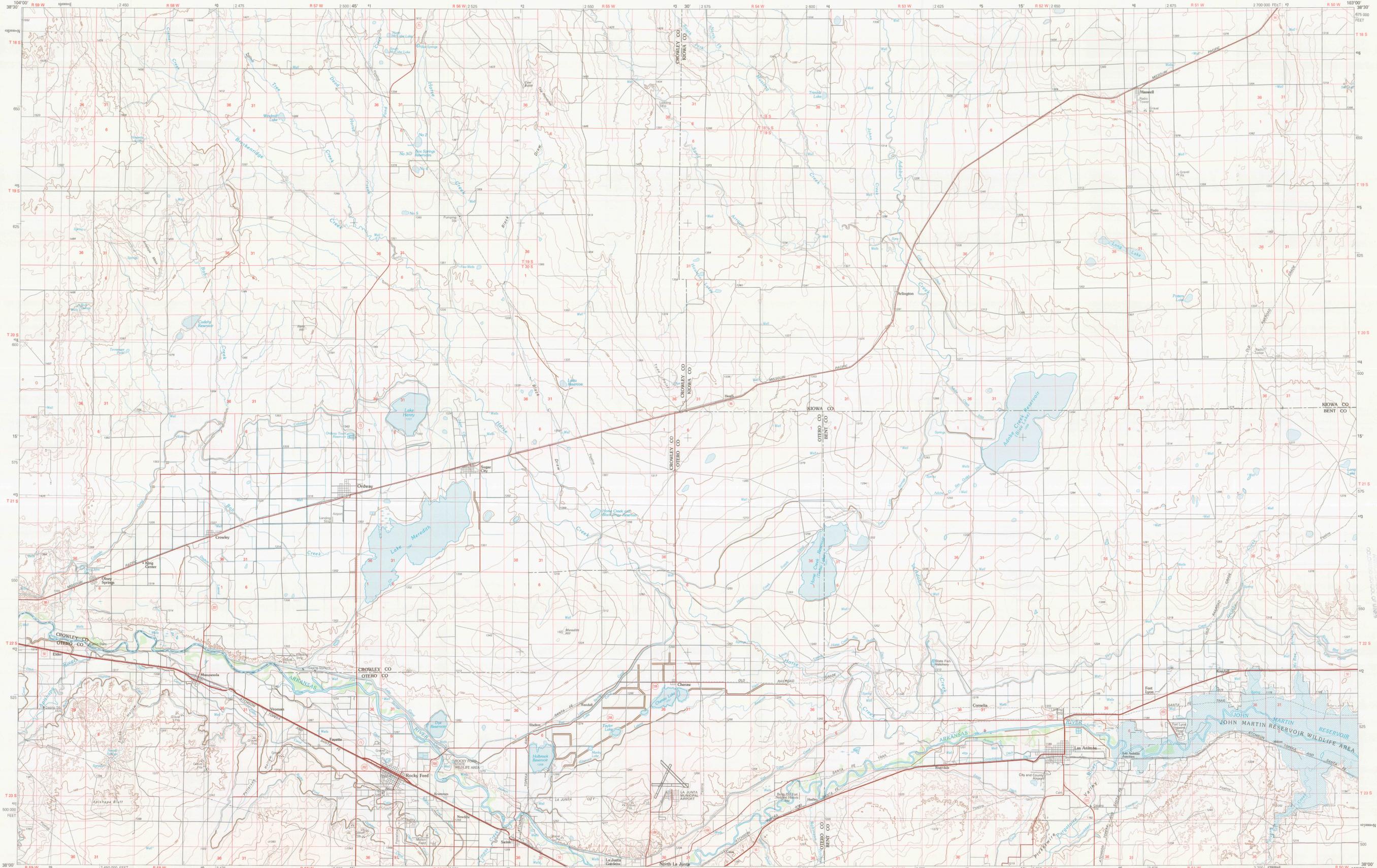


**LAS ANIMAS, COLORADO**

30X60 MINUTE SERIES (TOPOGRAPHIC)

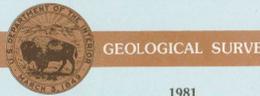


1:100 000-scale metric topographic map of **Las Animas COLORADO**



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 in cooperation with the Bureau of Land Management  
 Compiled from USGS 1:24 000-scale topographic maps dated 1953-1978. Partially revised from aerial photographs taken 1974-75 and other source data. Revised information not field checked.  
 Map edited 1981  
 Projection and 10 000-meter grid, zone 13  
 Universal Transverse Mercator  
 25 000-foot grid ticks based on Colorado coordinate system, south zone, 1927 North American datum  
 To place on the projected North American Datum 1983 move the projection lines 3 meters north and 44 meters east  
 Land lines are omitted in areas of extensive tract surveys  
 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  
 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	0° 56' 11" W		1	2	3
2	6.5617	11' W		4	5	6
3	9.8425	17 MILS		7	8	
4	13.1234					
5	16.4043					
6	19.6852					
7	22.9661					
8	26.2470					
9	29.5279					
10	32.8088					

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048  
 UTM grid coverage (GSA) and 1981 magnetic declination (IGPP) at center of map  
 Diagram is approximate

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
- Route marker: standard gauge, narrow gauge
- 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
- Well: water well; spring
- Mine shaft: adit or cave, mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin, cliff dwelling
- Disturbed surface: strip mine, levee, 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
- Soak; mangrove
- Order; vineyard