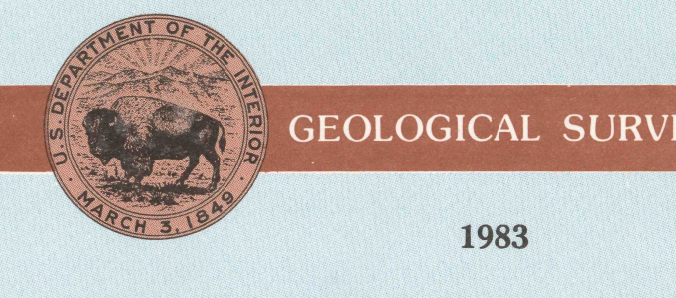


1:100 000-scale metric topographic map of **Alamosa COLORADO**



- 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
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1962-1968. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map edited 1983.
 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 predicted North American Datum 1983 move the projection lines 2 meters north and 49 meters east. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
 SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

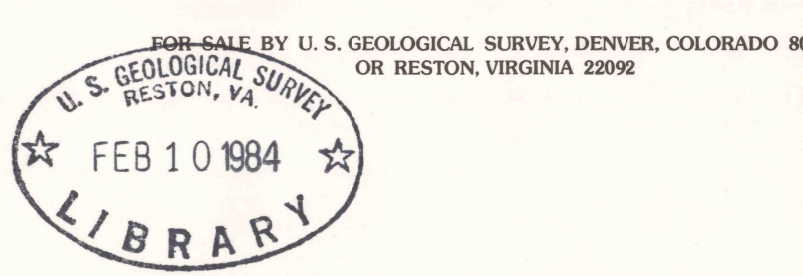
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4043
6	19.6852
7	22.9661
8	26.2470
9	29.5278
10	32.8084

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

Declination	Miles	Feet
1°	1.1132	1808
2°	2.2264	3616
3°	3.3396	5424
4°	4.4528	7232
5°	5.5660	9040
6°	6.6792	10848
7°	7.7924	12656
8°	8.9056	14464
9°	10.0188	16272
10°	11.1320	18080

UTM grid convergence (km) and magnetic declination (mils) at center of map. Diagram is approximate.

Adjoining Maps	1	2	3	4	5	6	7	8
1 Del Norte								
2 Blanca Peak								
3 Tishomingo								
4 Alamosa								
5 Trinidad								
6 Chama								
7 Wheeler Peak								
8 Raton								



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, protruded
- Power transmission line, pipeline
- Dam, dam with lock
- Canal, holding
- Woodlot, water wall, 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 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
- Souk, mangrove
- Orchard, vineyard