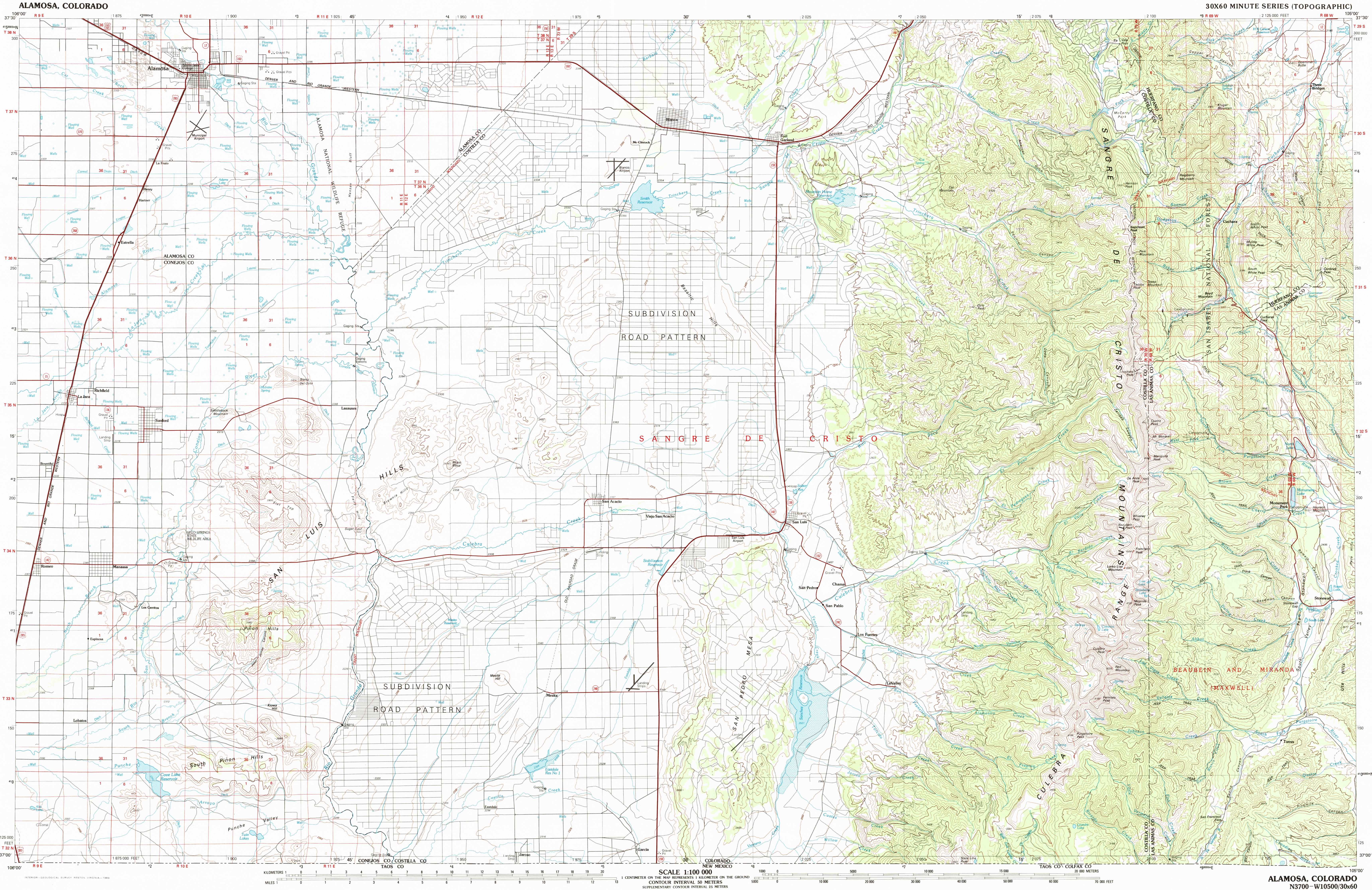


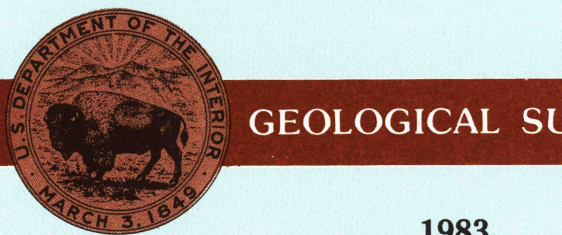


1:100 000-scale metric
topographic map of
Alamosa
COLORADO



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1983

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 line 3 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

FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9658
8	26.2467
9	29.5275
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

The diagram shows two lines representing magnetic north (M) and true north (GN). The angle between them is 12°. The distance from the center to the magnetic north line is 0.18 MILS, and the distance to the true north line is 0.13 MILS.

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

ADJOINING MAPS

1	2
6	7

1 Del No
2 Blanca
3 Walsen
4 Auston
5 Trinidad
6 Chubasco
7 Chubasco
8 Raton

RECEIVED
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USGS/NM
HISTORICAL MAP ARCHIVES

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street: well
- 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: adit or open 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
- Rapids, large and small; falls, large 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



ALAMOSA, COLORADO
N3700-W10500/30x60

1983