



USGS
science for a changing world

Limon

COLORADO
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

1984

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1970-1980. Map edited 1984.
 Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator
 25 000-foot grid ticks based on Colorado coordinate system, central zone 1927 North American datum
 To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 44 meters east

CONTOUR INTERVAL 10 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY,
 P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Mag. Decl.	True Decl.	1	2
1	3.2808	0° 57'	11° 15'	1	2
2	6.5617	0° 57'	11° 15'	4	5
3	9.8425	0° 57'	11° 15'	6	7
4	13.1234	0° 57'	11° 15'	8	8
5	16.4042	0° 57'	11° 15'		
6	19.6850	0° 57'	11° 15'		
7	22.9659	0° 57'	11° 15'		
8	26.2467	0° 57'	11° 15'		
9	29.5276	0° 57'	11° 15'		
10	32.8084	0° 57'	11° 15'		

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

UTM grid convergence (GN) and 384 magnetic declination (MD) at center of map Diagram is approximate

1	2	3
1	Donner East	1
2	East Cheyenne	2
3	Bonny Reservoir	3
4	Castle Rock	4
5	Brushington	5
6	Colorado Springs	6
7	Avon	7
8	Cheyenne Wells	8

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 HISTORICAL MAP ARCHIVES

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Topographic Map Symbols

Primary highway, hard surface	—
Secondary highway, hard surface	—
Light duty road, principal street, hard or improved surface	—
Other road or street, unimproved surface	—
Roads 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	—
Wells: artesian, water well, spring	—
Mine shaft: adit 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	—
Barometric 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	—
Soils: meadow	—
Orchard; vineyard	—