



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



30 X 60 MINUTE QUADRANGLE SHOWING

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

8/1/84



GEOLOGICAL SURVEY

1983

Produced by the United States Geological Survey
 Compiled from USGS 1:250 000-scale topographic maps dated 1945-1965. 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, central zone, 1927 North American datum
 To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 49 meters east
 Where omitted, land lines have not been established or are not shown because of insufficient data
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Diagram		1	2	3
1	3.2808			1	2	3
2	6.5617			4	5	6
3	9.8425			7	8	9
4	13.1234			10	11	12
5	16.4042			13	14	15
6	19.6850			16	17	18
7	22.9659			19	20	21
8	26.2467			22	23	24
9	29.5275			25	26	27
10	32.8084			28	29	30

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

UTM grid convergence (GN) and 180 magnetic declination (MN) at center of map. Diagram is approximate.

1 Vail
 2 Denver West
 3 Denver East
 4 Summit
 5 Castle Rock
 6 Silverton
 7 Pike Peak
 8 Colorado Springs

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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, 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, protracted
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area; U. S. location monument
- Rocks; cliff overhang
- Distorted 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
- Scrub; mangrove
- Orchard; vineyard



BAILEY, COLORADO
N3900-W10500/30x60
1983

A pamphlet describing topographic maps is available on request