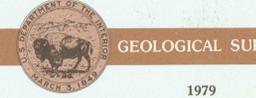


1:100 000-scale metric topographic map of Rangely COLORADO



- 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 and 1:62 500-scale topographic maps dated 1954-1966. May 1979. Planimetry revised from aerial photographs taken 1977 and other source data. Revised information not field checked.

Projection and 10 000-meter grid, zone 12, Universal Transverse Mercator. 25 000-foot grid ticks based on Colorado coordinate system, north zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 56 meters east.

Dashed red lines indicate protracted land lines. 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. ELEVATIONS SHOWN TO THE NEAREST METERS.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Diagram		1	2
1	3.2808			1	3
2	6.5616			2	4
3	9.8424			3	5
4	13.1232			4	6
5	16.4040			5	7
6	19.6848			6	8
7	22.9656				
8	26.2464				
9	29.5272				
10	32.8080				

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

UTM grid convergence (GN) and 1979 magnetic declination (MD) at center of map. Diagram to approximate.

1	Ditch John
2	Cañon of Lodore
3	Craig
4	Veruel
5	Meeker
6	Stephens Ridge
7	Douglas Pass
8	Greenwood 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, soil
- 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
- Cannery; building
- Well; 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
- 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; meadow
- Orchard; vineyard

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