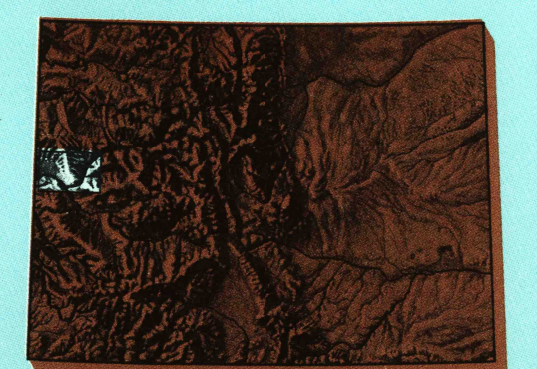
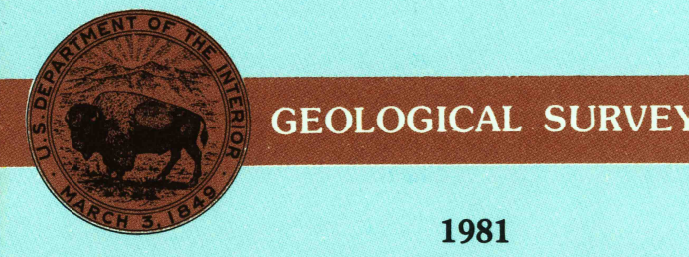


1:100 000-scale metric  
topographic map of  
**Grand Junction**  
COLORADO



- 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 Soil Conservation Service

Compiled from USGS 1:24 000-scale topographic maps dated 1955-1968. Partially revised from aerial photographs taken 1973, 1979 and other source data. Revised information not field checked. Map edited 1981.

Projection and 10 000-meter grid, zone 12 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 6 meters north and 57 meters east. Certain land lines are omitted 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									
1	3.2808		1		2		3			
2	6.5617									
3	9.8425									
4	13.1234									
5	16.4042									
6	19.6850									
7	22.9658									
8	26.2467									
9	29.5276									
10	32.8084									
To convert meters to feet multiply by 3.2808		UTM grid convergence (600 and 1001 magnetic declination (MN) at center of map. Diagram is approximate								
To convert feet to meters multiply by 0.3048		1 Sleep Ridge 2 Douglas Pine 3 Glenwood Springs 4 Westwater 5 Carbonate 6 Moab 7 Delta 8 Paonia								

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

### 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 gauge, narrow gauge
- 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: projected
- 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
- Ruin; cliff dwelling
- Disturbed 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