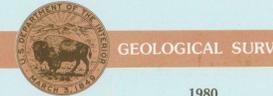


1:100 000-scale metric topographic map of Fort Morgan COLORADO



30 X 60 MINUTE QUADRANGLE SHOWING

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



1980

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management
 Compiled from USGS 1:250 000-scale topographic maps dated 1951-1973. Partially revised from aerial photographs taken 1975-76 and other source data. Revised information not field checked. Map edited 1980.

Projection and 10 000-meter grid, zone 13
 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 5 meters north and 43 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| CONVERSION TABLE | | DECLINATION DIAGRAM | ADJOINING MAPS | | |
|------------------|---------|---------------------|----------------|---|---|
| Meters | Feet | | 1 | 2 | 3 |
| 1 | 3.2808 | | 1 | 2 | 3 |
| 2 | 6.5617 | | 4 | 5 | 6 |
| 3 | 9.8425 | | 7 | 8 | 9 |
| 4 | 13.1234 | | | | |
| 5 | 16.4042 | | | | |
| 6 | 19.6850 | | | | |
| 7 | 22.9659 | | | | |
| 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

UTM grid convergence (G) at center of map
 declination (M) at center of map
 Diagram is approximate

1 Eaton
 2 Sterling
 3 Ashcroft
 4 Grand
 5 Way
 6 Denver East
 7 Lead Chance
 8 Bonny Reservoir

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
- Railroad: Interstate; U. S.; State
- Railroad: standard gauge; narrow gauge
- Bridge: concrete; 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
- Ruins; old dwelling
- Disturbed surface: strip mine; lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake; perennial; intermittent
- Ruins; strip and small; lake, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; vineyard
- Orchard; vineyard

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 10 METERS

FORT MORGAN, COLORADO
N4000-W10300/30x60
1980

A pamphlet describing topographic maps is available on request
G 3700
8100
.G4
MAP ROOM