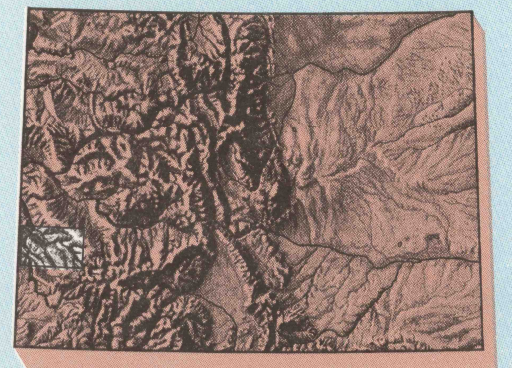
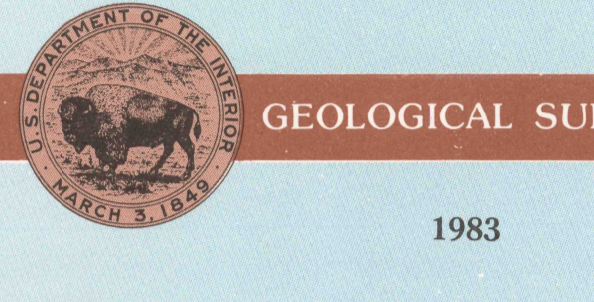




1:100 000-scale metric topographic map of  
**Nucla**  
 COLORADO



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
  - Highways, roads and other manmade structures
  - Water features
  - Woodland areas
  - Geographic names



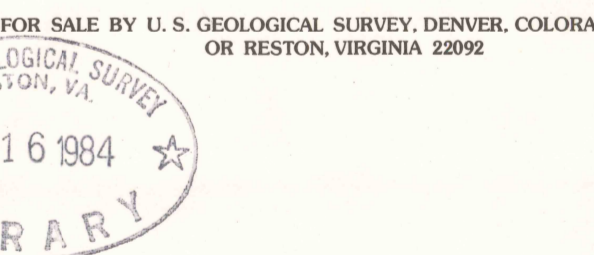
Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1948-1972. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked.  
 Map edited 1983.  
 Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator  
 25 000-foot grid ticks based on Colorado coordinate system, south zone, 1927 North American datum  
 To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 57 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		ADJURING MAP	
Meters	Feet	Meters		1	2
1	3.2808	1° 17' 30" N		3	3.0
2	6.5617	17° 31' 30" N		4	4.0
3	9.8425	17° 31' 30" N		5	5.0
4	13.1234	17° 31' 30" N		6	6.0
5	16.4042	17° 31' 30" N		7	7.0
6	19.6850	17° 31' 30" N		8	8.0
7	22.9659	17° 31' 30" N		9	9.0
8	26.2467	17° 31' 30" N		10	10.0
9	29.5275	17° 31' 30" N			
10	32.8084	17° 31' 30" N			

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

UTM grid convergence (km) at 100 000 metric declination (MM) at center of map  
 Diagram is approximate



Topographic Map Symbol

- 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
- Canal; water building
- Windmill; water well, spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Different surface: rocky, stony, bare, 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
- Solar; mangrove
- Orchard; vineyard