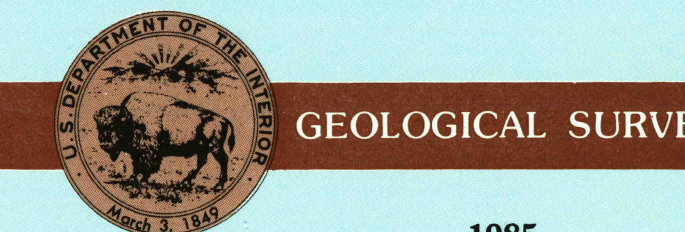


30 X 60 MINUTE QUADRANGLE
SHOWING

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



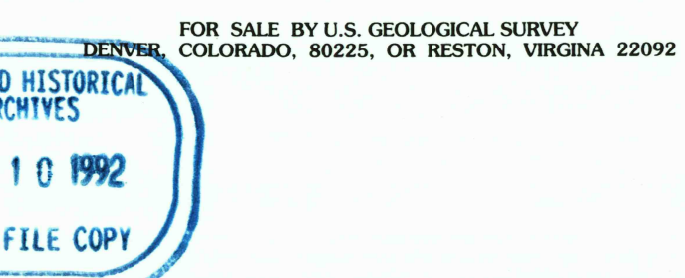
Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1963-1974. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985.
 1927 North American Datum (NAD 27). Projection and 10 000-meter grid. Universal Transverse Mercator, zone 14 25 000-foot ticks: Texas coordinate system south central and north zones.
 The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5 minute intersections are given in USGS Bulletin 1875.

CONTOUR INTERVAL 10 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN IN THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	M	M'	1	2	3
1	3.2808		133 MILS	1	Crystal City	2
2	6.5617			4	Colwell	5
4	13.1234			6	Conalia	6
6	19.6851			7	Blaville	7
8	26.2468			8	Lanoka	8
10	32.8085					
12	39.3702					
14	45.9319					
16	52.4936					
18	59.0553					

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
- Road marker: intermediate, 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; soil or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins: cliff dwelling
- Disturbed surface: strip mine, levee, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream: lake; reservoir; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Overlaid: viewshed

