

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1963-1973. Planimetry revised from other source data. Revised information not field checked
Map edited 1985
Projection and 10 000-meter grid, zone 13
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate system, north zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 42 meters east

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8424
4	13.1232
5	16.4040
6	19.6848
7	22.9656
8	26.2464
9	29.5272
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

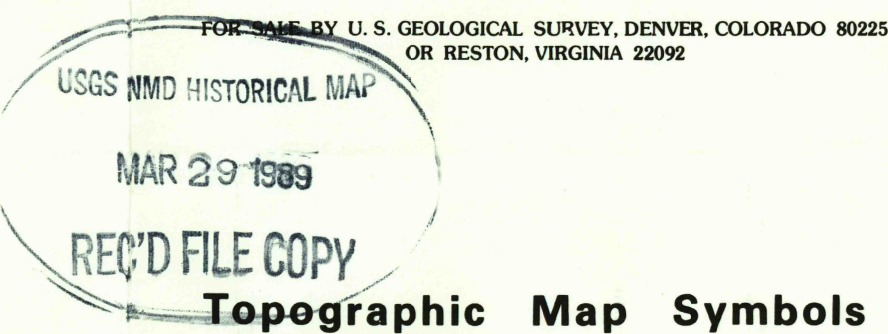
DECLINATION DIAGRAM

UTM grid convergence (GN) and 1986 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
1	2	3
4	5	6
7	8	

1 Clayton
2 Dahlhart
3 Spearman
4 Mosquera
5 Borger
6 Tucumcari
7 Vega
8 Amarillo



Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal arterial, hard or improved surface
Other road or street, tree
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: range, township; section
Range, township; section line; protected
Power transmission line, pipeline
Dam; dam with lock
Cemetery; building
Windmill; water mill; spring
Mine, shaft; salt or cave mine; quarry; gravel pit
Campground; picnic area; U. S. location monument
Ruins; cliff dwelling
Distorted surface: strip mine, levee, sand
Contours: ridge, intermediate, supplementary
Streamline contours: ridge, intermediate
Bayou, lake; perennial; intermittent
Rapid, 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.