

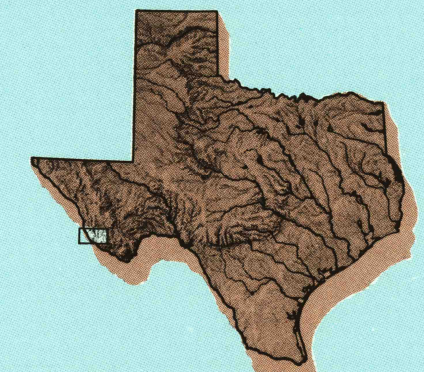




Presidio

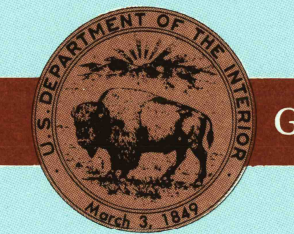
TEXAS — CHIHUAHUA

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

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



1993

Produced by the United States Geological Survey

U.S. portion compiled from USGS 1:24 000-scale topographic maps dated 1978–1983. Planimetry revised from aerial photographs taken 1988 and other source data. Revised information not field checked.

Mexico portion derived from DGG 1:50,000-scale topographic map dated 1978. La Conchas H13D11, Vado De Piedra H13D12 and Ojinaga H13D22.

Map edited: 1993.

1927 North American Datum (NAD 27), Projection and 10 000-meter-grid: Universal Transverse Mercator, zone 13 25 000-foot ticks: Texas coordinate system, south central zone

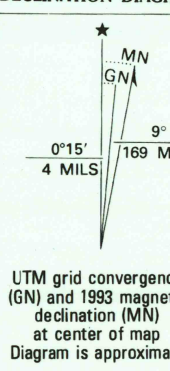
The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875. Mexico portion is NAD 27

There may be private inholdings within the boundaries of the National or State reservations in the U.S. portion shown on this map.

CONTOUR INTERVAL 20 METERS IN THE UNITED STATES NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO NEAREST METERS

CONTOUR INTERVAL 20 METERS IN MEXICO DATUM IS MEAN SEA LEVEL.

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Magnetic Declination		Map Sheet Numbers	
1	3.2808		Magnetic Declination 4° 15' W 169° 15' M	1	2
2	6.5617			4	3
3	9.8425			5	
4	13.1234			6	7
5	16.4043			8	
6	19.6852				
7	22.9660				
8	26.2469				
9	29.5278				
10	32.8084				

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

UTM grid convergence (GTM) and 1983 magnetic declination (MAG) at center of map. Diagram is approximate.

1 Marfa
2 Alpine
3 San Jacinto Mountains
4 Ojinaga Mountains
5 Chisos Mountains

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USGS NWED HISTORICAL MAP ARCHIVES

20% TOTAL RECYCLED PAPER

Topographic Map Symbols

Primary highway, hard surface	—————
Secondary highway, hard surface	—————
Light duty road, principal street, hard or improved surface	—————
Other road or street, road or improved surface	—————
Route marker: Interstate, U.S., State	—————
Railroad: standard gauge; narrow gauge	—————
Bridge: overpass; underpass	—————
Tunnel: road; railroad	—————
Build 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	—————
Distorted 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

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