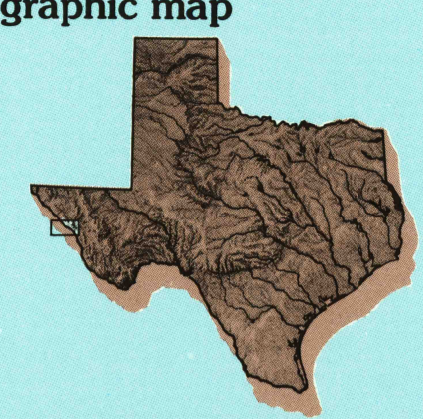
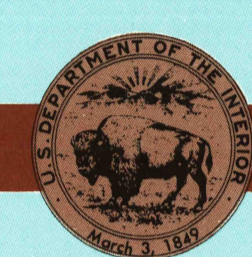


Indian Hot Springs
TEXAS-CHIHUAHUA
 1:100 000-scale metric
 topographic map

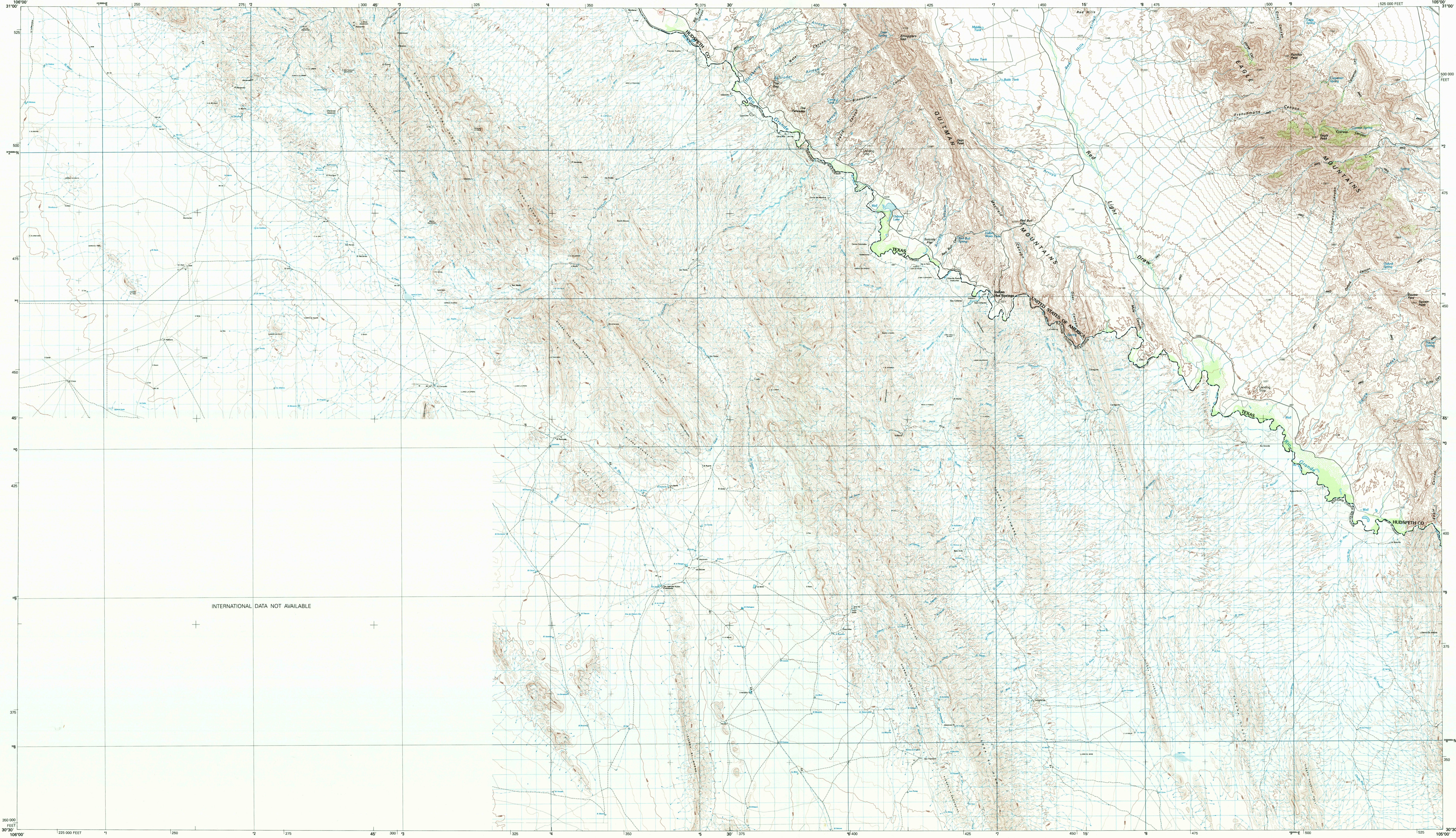


30 X 60 MINUTE QUADRANGLE
 SHOWING

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



GEOLOGICAL SURVEY
 1993



Produced by the United States Geological Survey
 U.S. portion compiled from USGS 1:24 000-scale topographic maps dated 1972. Planimetry revised from aerial photographs taken 1987 and other source data. Revised information not field checked.
 Mexico portion derived from DGG 1:50,000-scale topographic maps dated 1978. El Consuelo H13A57, Capatzen H13A58, Ojos Calientes H13A59, Los Sauces H13A68 and Los Infantes H13A69. 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, 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.

CONTOUR INTERVAL 20 METERS IN THE UNITED STATES
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO NEAREST METER
 CONTOUR INTERVAL 20 METERS IN MEXICO
 DATUM IS MEAN SEA LEVEL

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

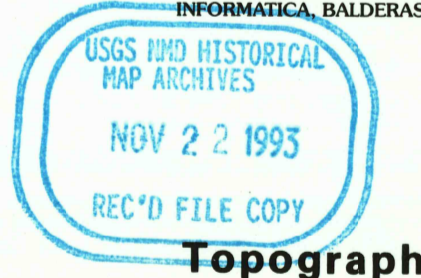
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	True	Magnetic	1	2	3
1	3.2808	0° 15'	10° 15' W	1	2	3
2	6.5617	0° 15'	10° 15' W	4	5	6
3	9.8425	0° 15'	10° 15' W	7	8	9
4	13.1234	0° 15'	10° 15' W	10	11	12
5	16.4042	0° 15'	10° 15' W	13	14	15
6	19.6850	0° 15'	10° 15' W	16	17	18
7	22.9659	0° 15'	10° 15' W	19	20	21
8	26.2467	0° 15'	10° 15' W	22	23	24
9	29.5275	0° 15'	10° 15' W	25	26	27
10	32.8084	0° 15'	10° 15' W	28	29	29

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

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

1 Tornillo
 2 Sierra Blanca
 3 Van Horn
 4 Mount Livermore
 5 Marfa

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA 20192 AND BY CENTRO DE INFORMACION Y VENTA, INSTITUTO NACIONAL DE ESTADISTICA GEOGRAFICA E INFORMACIONICA, SALADERAS No. 71, P.B., CP 15620 MEXICO, D.F.



INTERNATIONAL DATA NOT AVAILABLE

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
- 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 survey: range, township, section
- Range, township, section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Well; water well; spring
- Mine shaft; ash or ore 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; meadow
- Orchard; vineyard