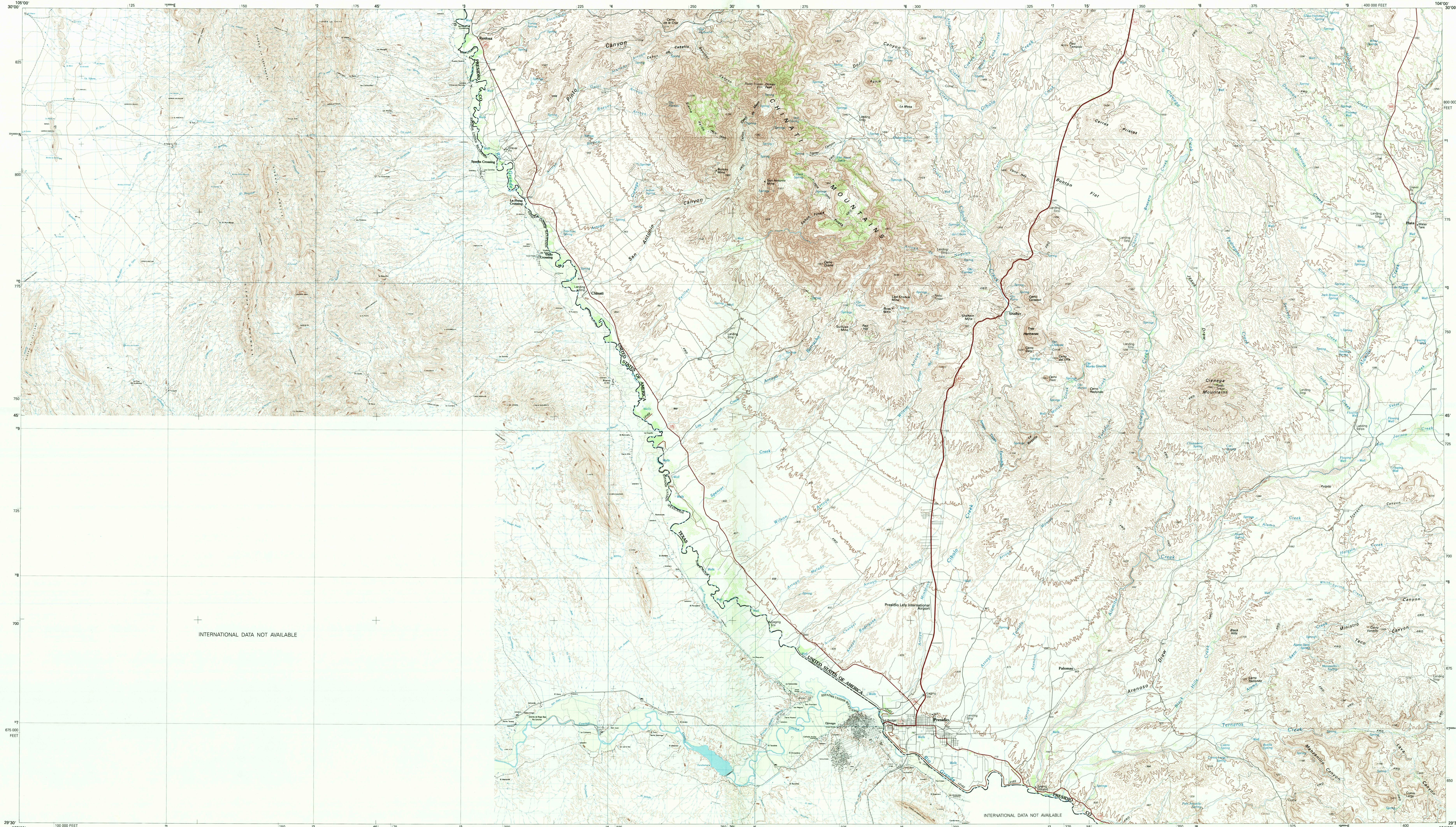


PRESIDIO, TEXAS-CHIHUAHUA

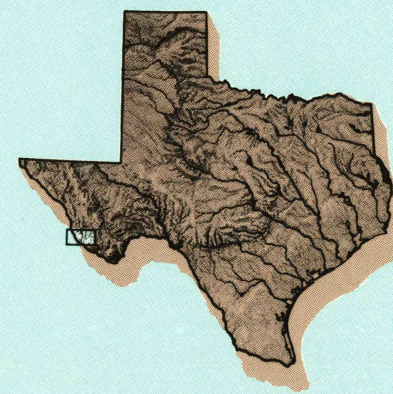
30 X 60 MINUTE SERIES (TOPOGRAPHIC)



Presidio

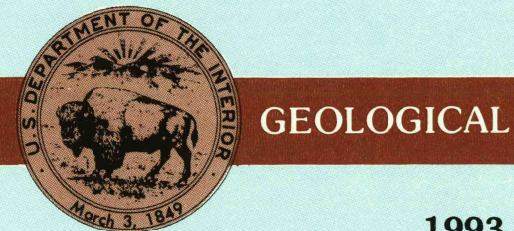
TEXAS-CHIHUAHUA

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. 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

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

Map revised 1993

1927 North American Datum (NAD 27). Projection and units: UTM-meters. Universal Transverse Mercator, zone 13 250,000-foot ticks. Texas coordinate system, north 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. portion shown on this map

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	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

DECLINATION DIAGRAM

MN
 GN
 10°
 4 MILES 160 METERS

UTM grid conversion
(GN) and 1961 magnetic
declination (MN)
at center of map
Diagram is approximate

ADJOINING MAPS			
1	2	3	4
4			5
6	7	8	

1 Marfa

2 Alpine

3

5 Santiago Mountains

6

7 Redford

8 Chisos Mountains

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092 AND BY CENTRO DE INFORMACION Y
VENTA, INSTITUTO NACIONAL DE ESTADISTICA GEOGRAFIA E
INFORMATICA, BALDERAS No. 71, P.B., CP 15620 MEXICO, D.F.

AP ARCHIVES
MAY 25 1993
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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
standard gauge; narrow gauge
bridge: overpass; underpass
canal; road; railroad
port; loading facility, elevating
quarry; landfill; landfill strip
national boundary
state boundary
international boundary
national or State reservation boundary
and grant boundary
U. S. public lands range; range, township; section
range, township; section line; promontory
over transmission line; pipeline
can; dam with lock
ministry; building
dam; water; well; spring
fence line; shaft; art or case mine; quarry; gravel pit
underground; picnic area; U. S. location number
minerals; cliff dwelling
disturbed surface: strip mine; lake; sand;
stream; lake; intermedicate; supplementary
anthropogenic; contour; index; intermediate
stream; lake; parental; intermittent
stream; lake; large and small
lake to be submerged; marsh; swamp
lake and subject to controlled inundation; woodland
creek; mangrove
architect; viewshed

A pamphlet describing topographic maps is available on request.

PRESIDIO, TEXAS-CHIHUAHUA

29104-E1-TM-100

1993