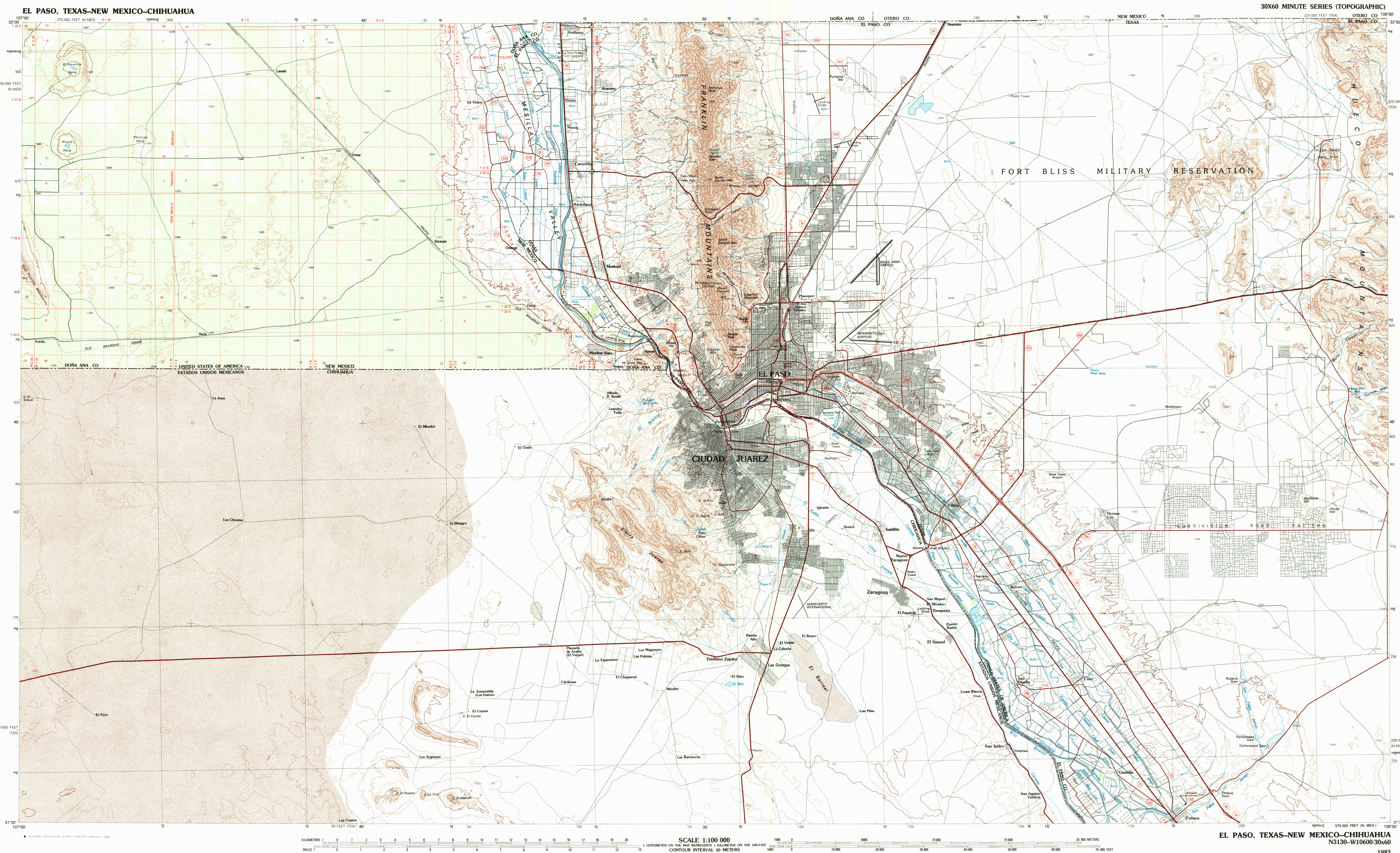




1:100 000-scale *metric* topographic map of

El Paso

TEXAS-NEW MEXICO-CHIHUAHUA

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

1983

Produced by the United States Geological Survey in cooperation with the Soil Conservation Service
U.S. portion compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1917-1955. Partially revised from aerial photographs taken 1972 and other source data
Revised information not field checked
Mexico portion derived from DGS 1:50 000-scale maps Ciudad Juarez H13A25 dated 1978, Los Chonies H13A24 and San Isidro H13A26 dated 1979. 20 meter contours copied from original 10 meter contours
Map edited 1983
Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate system, central zone and New Mexico coordinate system, central zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 51 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
U.S. PORTION NATIONAL GEODETIC VERTICAL DATUM OF 1929
MEXICO PORTION 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	29.5275
10	32.8084

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

DECLINATION DIAGRAM

ADJOINING MAPS

1	2	3
1	2	3
4	5	6
7	8	9

1 Denzing
2 Los Chonies
3 Cien Fitas
4 Columbus
5 Dell City
6 Fabens
7 Tornillo
8 Sierra Blanca

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092 AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACION ESTADISTICA Y CARTOGRAFICA BALDERAS
-MEXICANOS, MEXICO 1, D.F.

U.S. GEOLOGICAL SURVEY
MAY 18 1995
RECORD HISTORICAL ARCHIVES

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 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, protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery, building
- Windsail; water well; spring
- Mine shaft; old or cave; mine, quarry; gravel pit
- Campground, picnic area; U. S. location monument
- Ruins; 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
- Sorb; mangrove
- Orchard; vineyard

200 000 FEET (N. MEX.)

1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

0 1000 5000 10000 15000 20000 30000 40000 50000 60000 70000 FEET

0 1 2 3 4 5 6 7 8 9 10 11 12 13 KILOMETERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 MILES

EL PASO, TEXAS-NEW MEXICO-CHIHUAHUA

N3130-W10600 30x60

1983

A pamphlet describing topographic maps is available on request