

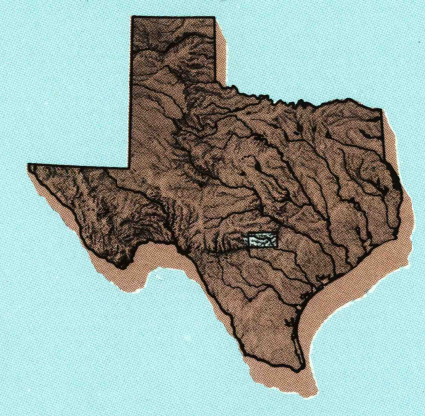
NEW BRAUNFELS, TEXAS

30 X 60 MINUTE SERIES (PLANIMETRIC)

New Braunfels

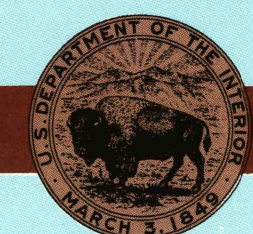
TEXAS

1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

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



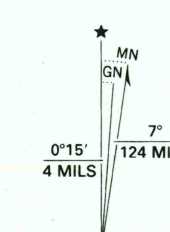
GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1963-1982. Planimetry revised from aerial
photographs taken 1983 and other source data
Revised information not field checked
Map edited 1985
Projection and 10 000-meter grid, zone 14
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate
system, south central zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 20 meters south and 29 meters east
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS
Meters	Feet		1 2 3
1	3.2808		4 5
2	6.5617		6 7 8
3	9.8425		
4	13.1234		
5	16.4043		
6	19.6852		
7	22.9660		
8	26.2469		
9	29.5278		
10	32.8086		

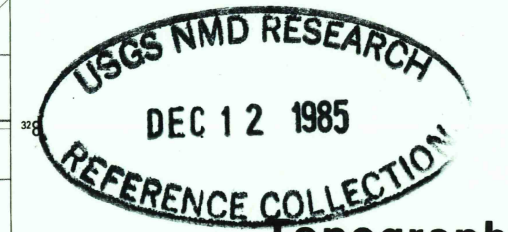
To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048

UTM grid convergence
(G) and 1983 magnetic
declination (M)
at center of map
Diagram is approximate

1 Kerrville
2 Fredericks River
3 Austin
4 Bandera
5 Seguin
6 Uvalde
7 San Antonio
8 Comstock

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



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	
Route marker: standard gauge, narrow gauge	
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, projected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery, building	
Well; water well; spring	
Mine shaft, adit or ore mine, quarry, gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contour: index, intermediate, supplementary	
Bathymetric contour: 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	
Sandy, mangrove	
Orchard; vineyard	

SCALE 1:100 000

NEW BRAUNFELS, TEXAS

29098-E1-PL-100

1985

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092