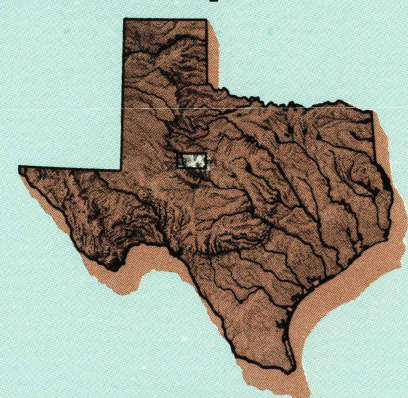


# Sweetwater

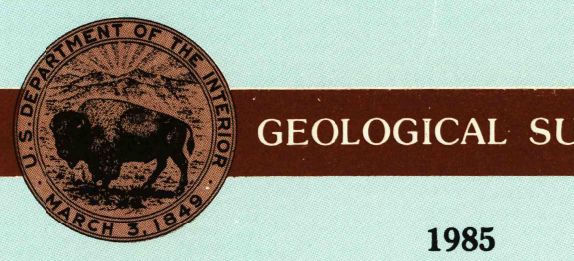
## TEXAS

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



Produced by the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps dated 1959-1984. Planimetry revised from aerial photographs taken 1982 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, north central and central zones 1927 North American Datum.  
To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 36 meters east.

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet			1	2	3	4
1	3.2808			1	2	3	4
2	6.5617			5	6	7	8
3	9.8425			9	10	11	12
4	13.1234			13	14	15	16
5	16.4042			17	18	19	20
6	19.6850			21	22	23	24
7	22.9659			25	26	27	28
8	26.2467			29	30	31	32
9	29.5276			33	34	35	36
10	32.8084			37	38	39	40
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1965 magnetic declination (M) at center of map Diagram is approximate		1 Lamesa 2 Snyder 3 Stanford 4 Big Spirt 5 Abilene 6 Lucy Co 7 Robert Co 8 Coleman			
To convert feet to meters multiply by 0.3048							