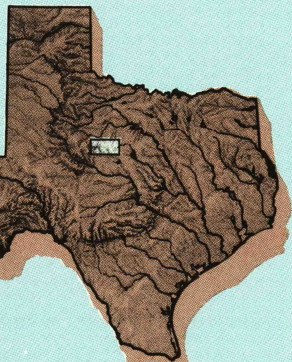


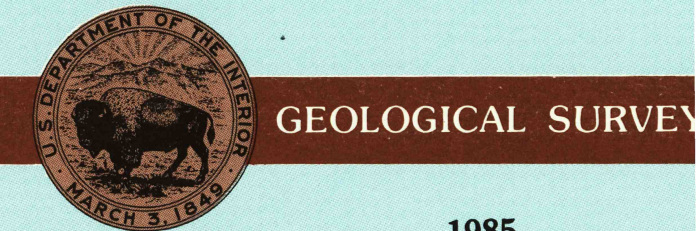
# Abilene TEXAS

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 1:250 000-scale topographic maps dated 1957-1983. Planimetry revised from aerial photographs taken 1984 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 (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 11 meters south and 33 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 METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

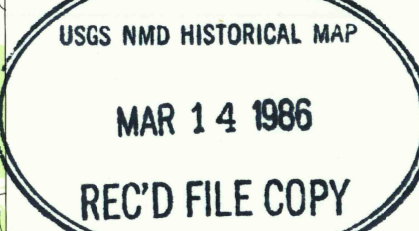
CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		1	2	3
2	6.5617		4	5	6
3	9.8425		7	8	9
4	13.1234		10	11	12
5	16.4042		13	14	15
6	19.6850		16	17	18
7	22.9659		19	20	21
8	26.2467		22	23	24
9	29.5275		25	26	27
10	32.8084		28	29	30

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

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

1 Snyder  
 2 Standard  
 3 Mineral Wells  
 4 Sweetwater  
 5 Stephenville  
 6 Robert Lee  
 7 Coleman  
 8 Comanche

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, gravel 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
- Build up area: locality, elevation
- Airport: landing field; landing strip
- National boundary
- State 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
- Windmill; water well; spring
- Mine shaft: adit or draw; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, lava; sand
- Contours: index, intermediate, supplementary
- Regulatory contours: index, intermediate
- Stream, lake, waterway; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged: marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Overlaid: viewless