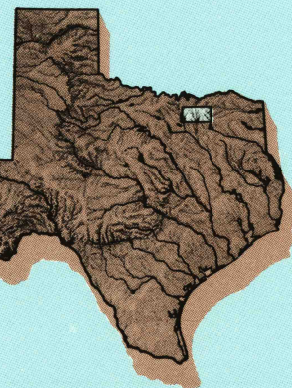


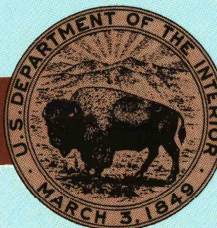
Mc Kinney  
TEXAS

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 1960-1981. Planimetry revised from aerial photographs taken 1981 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 zone. 1927 North American Datum.  
To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 25 meters east.

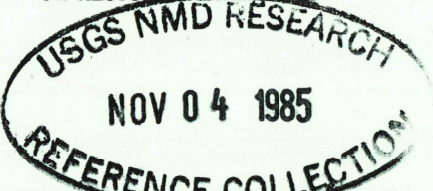
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS				
Meters	Feet		1	2	3		
1	3.2808		4	5			
2	6.5617		6	7	8		
3	9.8425						
4	13.1232						
5	16.4040						
6	19.6848						
7	22.9656						
8	26.2464						
9	29.5272						
10	32.8080						
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MG) at center of map. Diagram is approximate.					
To convert feet to meters multiply by 0.3048							

1 Gainesville  
2 Sherman  
3 Paris  
4 Devotion  
5 Sulphur Springs  
6 Fort Worth  
7 Dallas  
8 Minotola

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESERVATION ORDER



Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, not improved	
Route marker: Interstate, U. S., State	
Railroad: standard gauge; narrow gauge	
Bridge: overpass; underpass	
Tunnel: road; railroad	
Spill 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; protracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; adit or cave; mine, quarry, gravel pit	
Campground; picnic area; U. S. location monument	
Rain; cliff dwelling	
Disturbed 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	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

