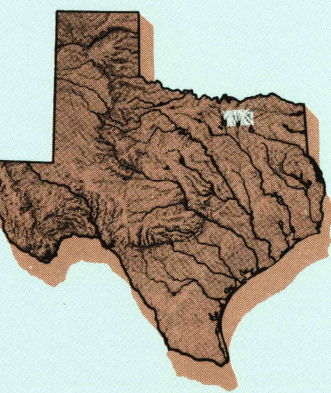


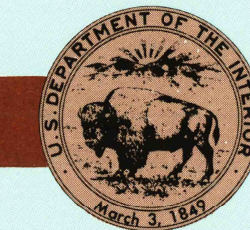
# McKinney Texas

1:100 000-scale metric topographic map



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

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.

CONTOUR INTERVAL 10 METERS  
 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	Magnetic Declination		1	2	3
1	3.2808	1985		4	5	6
2	6.5617	1981		7	8	
3	9.8425	1977				
4	13.1234	1973				
5	16.4042	1969				
6	19.6850	1965				
7	22.9659	1961				
8	26.2467	1957				
9	29.5275	1953				
10	32.8084	1949				

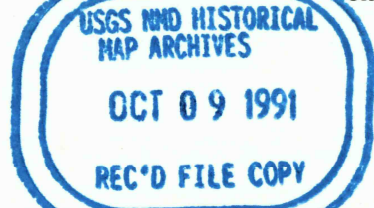
To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048

UTM grid convergence (1985) and 1985 magnetic declination (1985) at center of map diagram is approximate

1	2	3
4	5	6
7	8	9

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

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80221 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, soft
- Route marker: Interstate, U.S., State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: rock; culvert
- Bulk 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
- Railroad: side siding
- Distorted surface: strip mine, levee, 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

