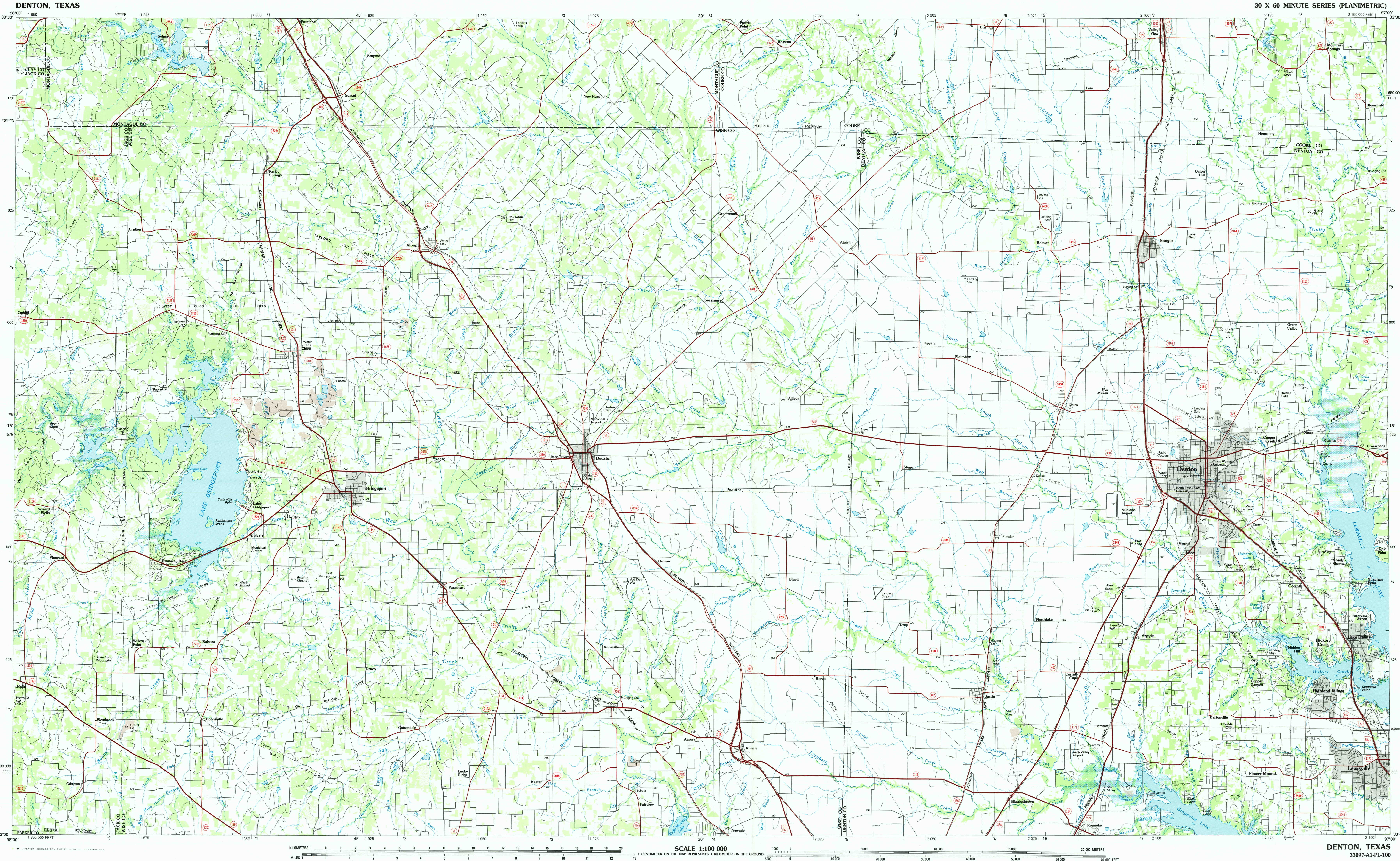
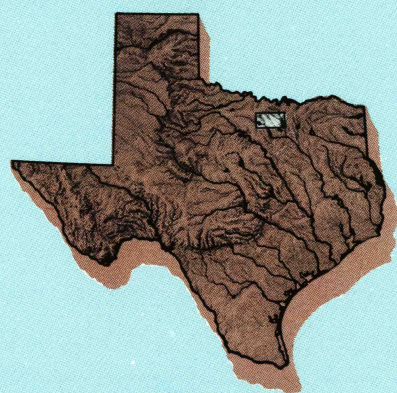




Denton TEXAS

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 1959-1981. 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 19 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 1959
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

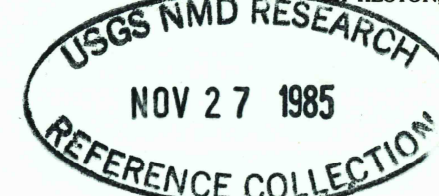
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Fast			1	2	3	
1	3.2808			1	2	3	
2	6.5617			4	5	6	
3	9.8425			7	8	9	
4	13.1234			10	11	12	
5	16.4042			13	14	15	
6	19.6850			16	17	18	
7	22.9658			19	20	21	
8	26.2467			22	23	24	
9	29.5275			25	26	27	
10	32.8084			28	29	30	

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

UTM grid convergence (GN) and 1985 magnetic declination (MN) at center of map
Diagram is approximate

1 Wichita Falls
2 Gainesville
3 Sherman
4 Sherman
5 McKinney
6 Mineral Wells
7 Fort Worth
8 Dallas

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
GSA 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, real
- Route marker: interstate, U. S. State
- 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: protrated
- 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
- Ruin; cliff dwelling
- Discovered surface: strip mine; bar; 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; wetland
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

DENTON, TEXAS

33097-A1-PL-100

1985