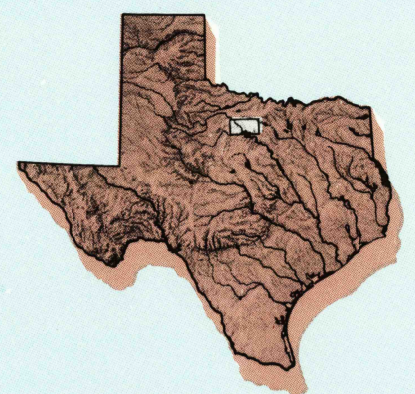


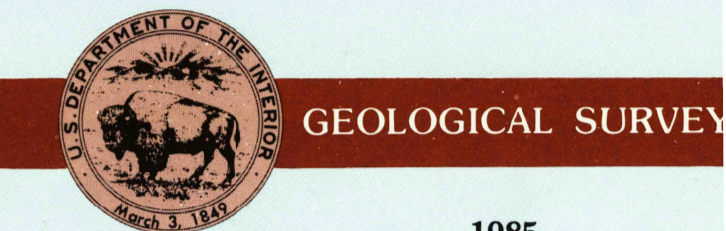
# Graham TEXAS

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



1985

Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1961-1982. Planimetry revised from aerial photographs taken 1983 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 8 meters south and 31 meters east.  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

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		1 2 3
1	3280		4 5 6
2	6561		7 8
3	9842		
4	13124		
5	16405		
6	19686		
7	22967		
8	26248		
9	29529		
10	32810		

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

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

1	2	3
1 Lake Kemp	2 White Falls	3 Gainesville
4 Sheff	5 Denton	6 Stamford
7 Mineral Wells	8 Fort Worth	

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

USGS AND HISTORICAL MAP ARCHIVES

OCT 09 1991

REC'D FILE COPY

### Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, track
- Road marker: Interstate, U.S.; State
- Railroad: standard gage; narrow gage
- Bridge; overpass; underpass
- Tunnel; road; railroad
- Run-up area; quarry; dike/dam
- 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
- Railroad with trestle
- 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
- Distant 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
- Subs; mangrove
- Orchard; vineyard

SCALE 1:100 000

1 CENTIMETER ON THIS MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 10 METERS

GRAHAM, TEXAS 33098-A1-TM-100

1985