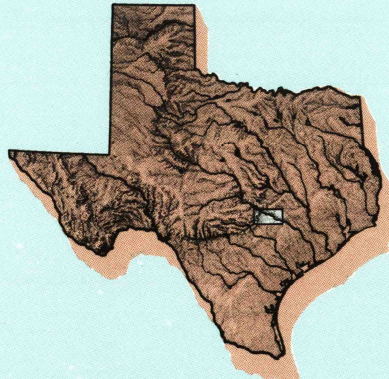


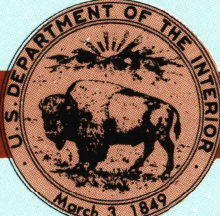
Austin TEXAS

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 1973-1982. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985.
1927 North American Datum (NAD 27). Projection and 10 000-meter-grid: Universal Transverse Mercator, zone 14 25 000-foot grid ticks: Texas coordinate system central and south central zones.
The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875.
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	MAGNETIC DECLINATION		1	2	3
1	3.2808	MAGNETIC DECLINATION		4	5	6
2	6.5617	MAGNETIC DECLINATION		7	8	
3	9.8425	MAGNETIC DECLINATION				
4	13.1234	MAGNETIC DECLINATION				
5	16.4042	MAGNETIC DECLINATION				
6	19.6850	MAGNETIC DECLINATION				
7	22.9658	MAGNETIC DECLINATION				
8	26.2466	MAGNETIC DECLINATION				
9	29.5274	MAGNETIC DECLINATION				
10	32.8082	MAGNETIC DECLINATION				
To convert meters to feet multiply by 3.2808		UTM grid convergence (UTM and 1983 magnetic declination 1983) at center of map diagram is approximate		1	2	3
To convert feet to meters multiply by 0.3048				4	5	6
				7	8	

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

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, NS-522
RESTON, VA 22092 23 OCT 1992

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street; trail	
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, protected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Wellhead; water well; spring	
Mine shaft; vent or cave; mine; quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruins; cliff dwelling	
Distorted surface: strip mine, lava, sand	
Common index: intermittent; 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	

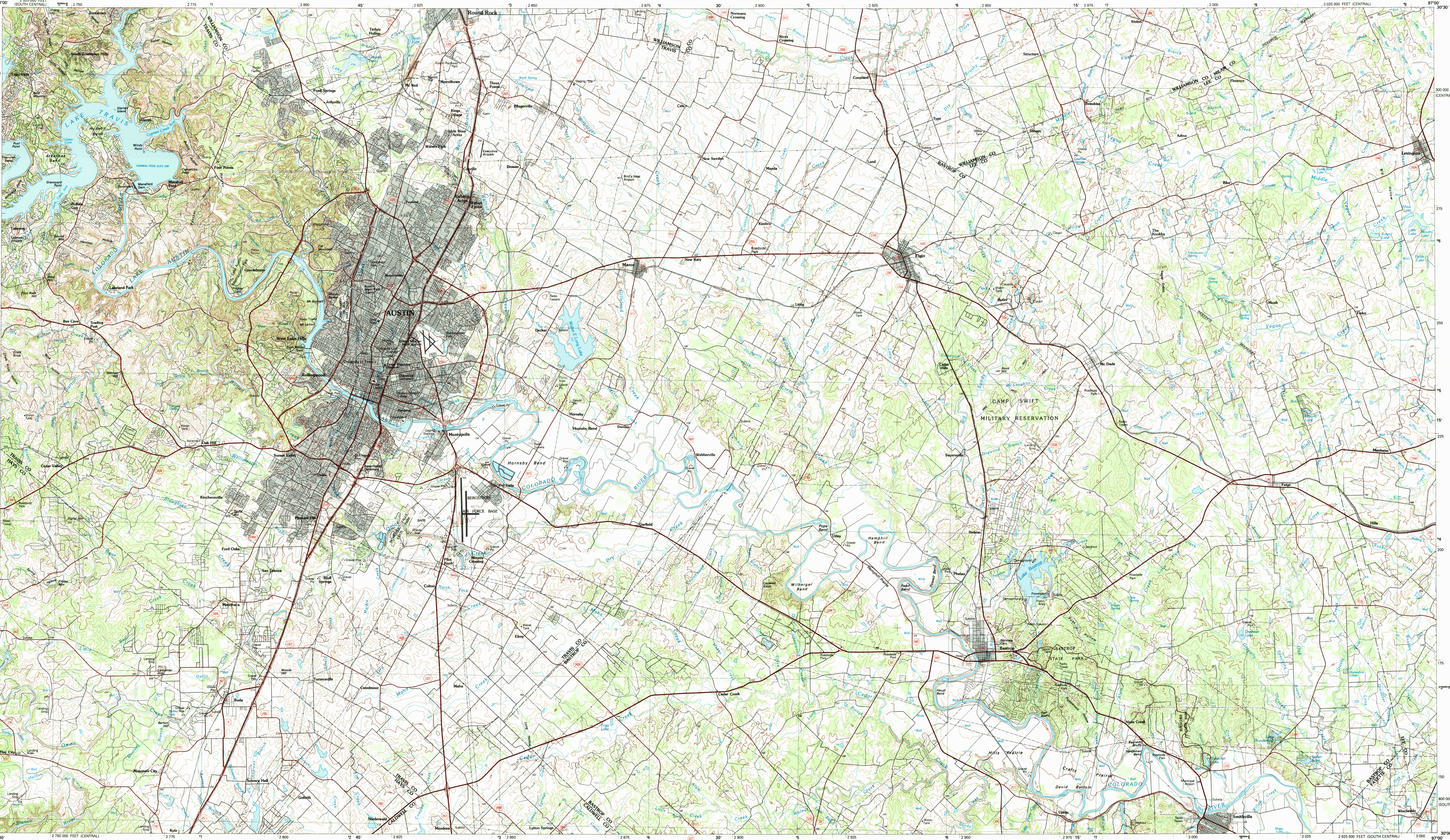
A pamphlet describing topographic maps is available on request

AUSTIN, TEXAS
30097-A1-TM-100

1985

AUSTIN, TEXAS

30X60 MINUTE SERIES (TOPOGRAPHIC)



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1982

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 10 METERS

1000 0 10000 20000 30000 40000 50000 60000 70000 METERS