



AUSTIN, TEXAS 30X60 MINUTE SERIES (TOPOGRAPHIC)

**USGS**  
science for a changing world

# 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 METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
 FOR SALE BY U.S. GEOLOGICAL SURVEY  
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CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	1983	1980	1	2	3
1	3.2808	0° 00'	0° 00'	1	2	3
2	6.5617	0° 01'	0° 01'	4	5	6
3	9.8425	0° 02'	0° 02'	7	8	
4	13.1234	0° 03'	0° 03'			
5	16.4042	0° 04'	0° 04'			
6	19.6850	0° 05'	0° 05'			
7	22.9659	0° 06'	0° 06'			
8	26.2467	0° 07'	0° 07'			
9	29.5275	0° 08'	0° 08'			
10	32.8084	0° 09'	0° 09'			

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

UTM grid convergence: 0° at center of map  
 1° at 116 MILES  
 Diagram is approximate

1 Llano  
 2 Taylor  
 3 Brown  
 4 Pedernales River  
 5 Georgetown  
 6 New Braunfels  
 7 Seguin  
 8 Eagle Lake

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 FEB 31 2002  
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 HISTORICAL MAP ARCHIVES

### 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 gage; narrow gage	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	Range, township; section line: protracted	Range, township; section line: unprotracted	Dam; dam with lock	Cemetery: building	Windmill; water well; spring	Mine shaft; salt or cave; mine; quarry; gravel pit	Compass; picnic area; U. S. location monument	Ruin; cliff dwelling	Distorted 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
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