



# Alice 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 1963-1974. 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, south zone, 1927 North American Datum  
 To place on the projected North American Datum 1983 move the projection lines 27 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 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Diagram showing magnetic declination		1 Canada	2
1	3.2808			3 Mexico	4
2	6.5617			4 Laredo	5
3	9.8425			5 Corpus Christi	6
4	13.1234			6 San Ygnacio	7
5	16.4042			7 Falls Lake	8
6	19.6850			8 Bullfinch Bay	
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				

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

UTM grid convergence (34) and 1983 magnetic declination (14) at center of map. Diagram is approximate.

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

USGS NMD HISTORICAL MAP

JUN 21 1989

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Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street, not	Route marker, Interstate, U. S. State	Railroad, standard gage, narrow gage	Bridge, overpass, underpass	Tunnel, road, railroad	Built up area, locality, elevation	Asphalt, 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, wet or cave, mine, quarry, gravel pit	Campground, picnic area, U. S. location monument	Ruins, cliff dwellings	Distorted surface, strip mine, leek, 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	Sand, mangrove	Orchard, vineyard
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