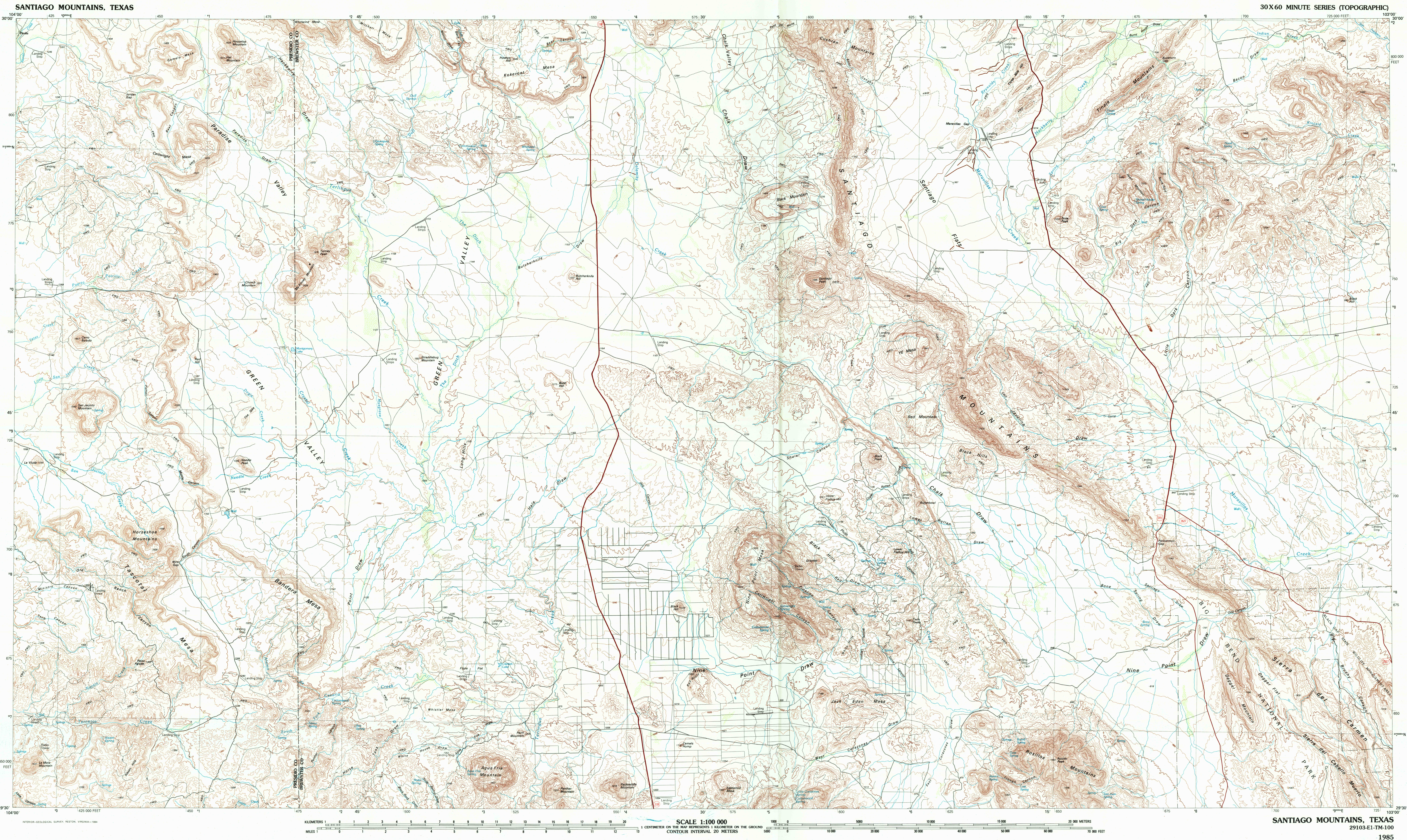
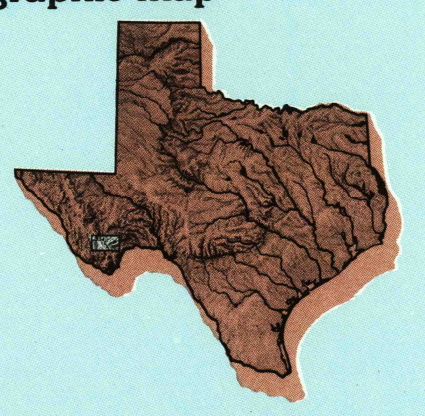




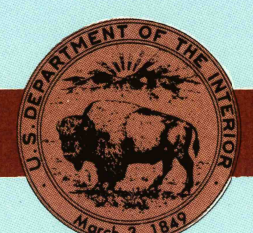
Santiago Mountains TEXAS

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

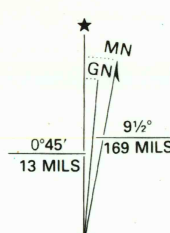
Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1971-1983. Planimetry revised from aerial
photographs taken 1980 and other source data. Revised
information not field checked. Map edited 1985

North American Datum of 1927 (NAD 27). Projection and
10 000-meter grid: Universal Transverse Mercator, zone 13
25 000-foot ticks: Texas coordinate system south central zone
The values of the shift between NAD 27 and North American Datum
of 1983 (NAD 83) for 7.5-minute intersections are obtainable from
National Geodetic Survey NADCON software

There may be private inholdings within the boundaries of
the National or State reservations shown on this map:

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
2	6.5617			4	5	
4	13.1234	UTM grid convergence (N) and (S) magnetic at center of map Diagram is approximate		6	7	8
6	19.6851					
8	26.2468	To convert meters to feet multiply by 3.2808				
10	32.8084					
To convert feet to meters multiply by 0.3048						

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USGS AND
HISTORICAL LAND ARCHIVES

Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, gravel-surfaced, 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	U. S. public lands survey: range, township, section	Range, township, section line: projected	Power transmission line; pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft; ash or cove; mine, quarry; gravel pit	Campground; picnic area; U. S. location monument	Ruins; 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; meadow	Drained; viewshed
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A pamphlet describing topographic maps is available on request