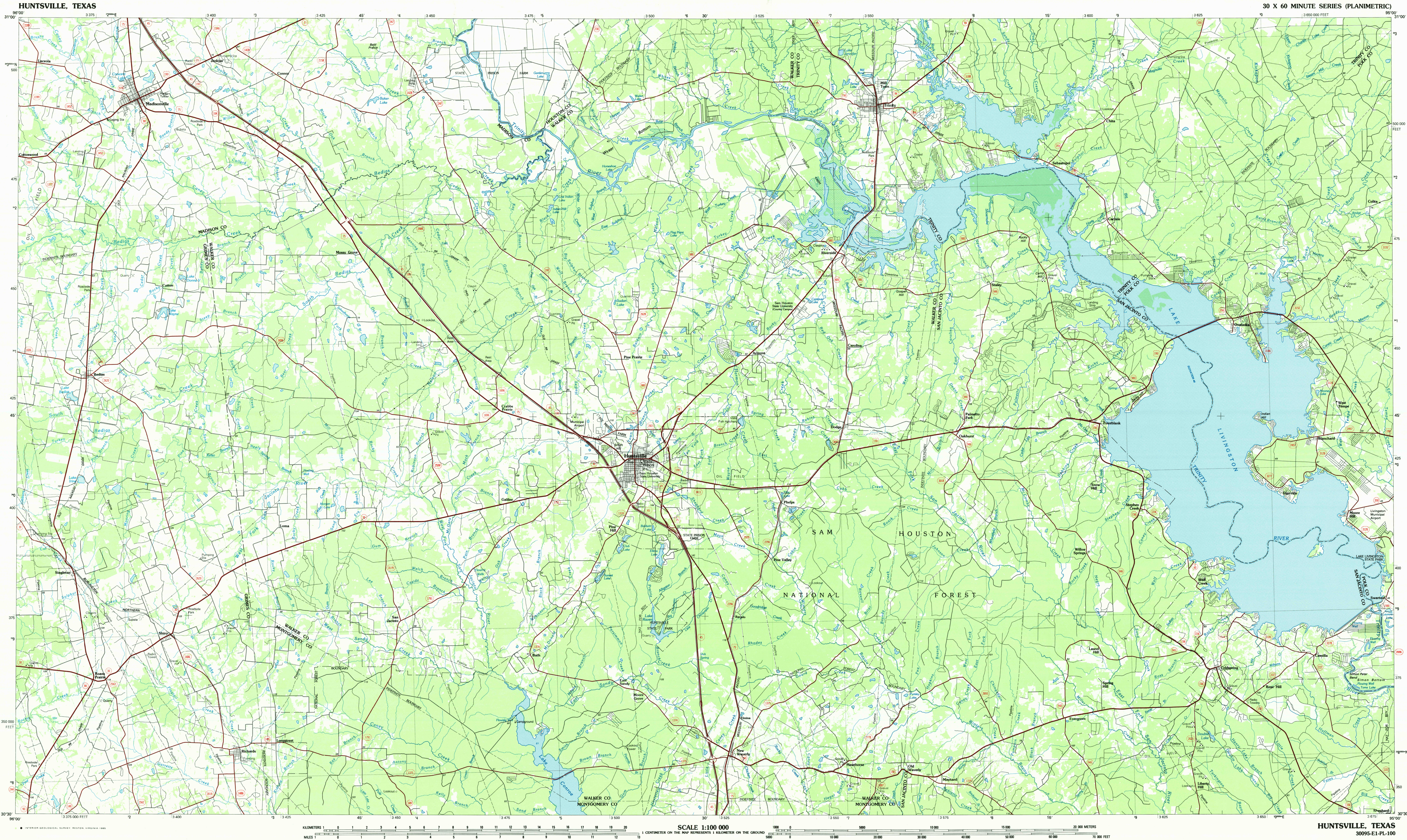
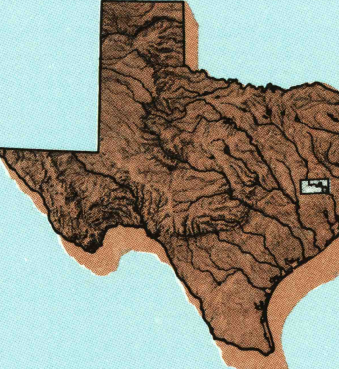




Huntsville

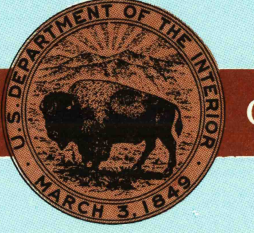
TEXAS

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 1:250 000-scale topographic maps
dated 1959-1963. 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 15
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate
system, central zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 17 meters south and 22 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		1	2	3	4	5
1	3.2808	UTM grid convergence (GN) and 1983 magnetic declination (MD) at center of map. Diagram is approximate	1	2	3		
2	6.5617		4	5			
3	9.8425						
4	13.1234						
5	16.4042						
6	19.6850						
7	22.9659						
8	26.2467						
9	29.5276						
10	32.8084						
To convert meters to feet multiply by 3.2808			1	2	3		
To convert feet to meters multiply by 0.3048			4	5	6		
			7	8			

1 Maslin

2 Crockett

3 Lukins

4 Bryan

5 Livingston

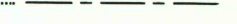
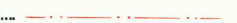
6 Brennan

7 Gause

8 Beasmont

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80222
OR RESTON, VIRGINIA 22092

JUL 23 1990
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; trail	
Road 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: protected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Wellhead; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; cliff dwelling	
Disturbed 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	

A pamphlet describing topographic maps is available on request