

Amarillo TEXAS
 1:100 000-scale planimetric map

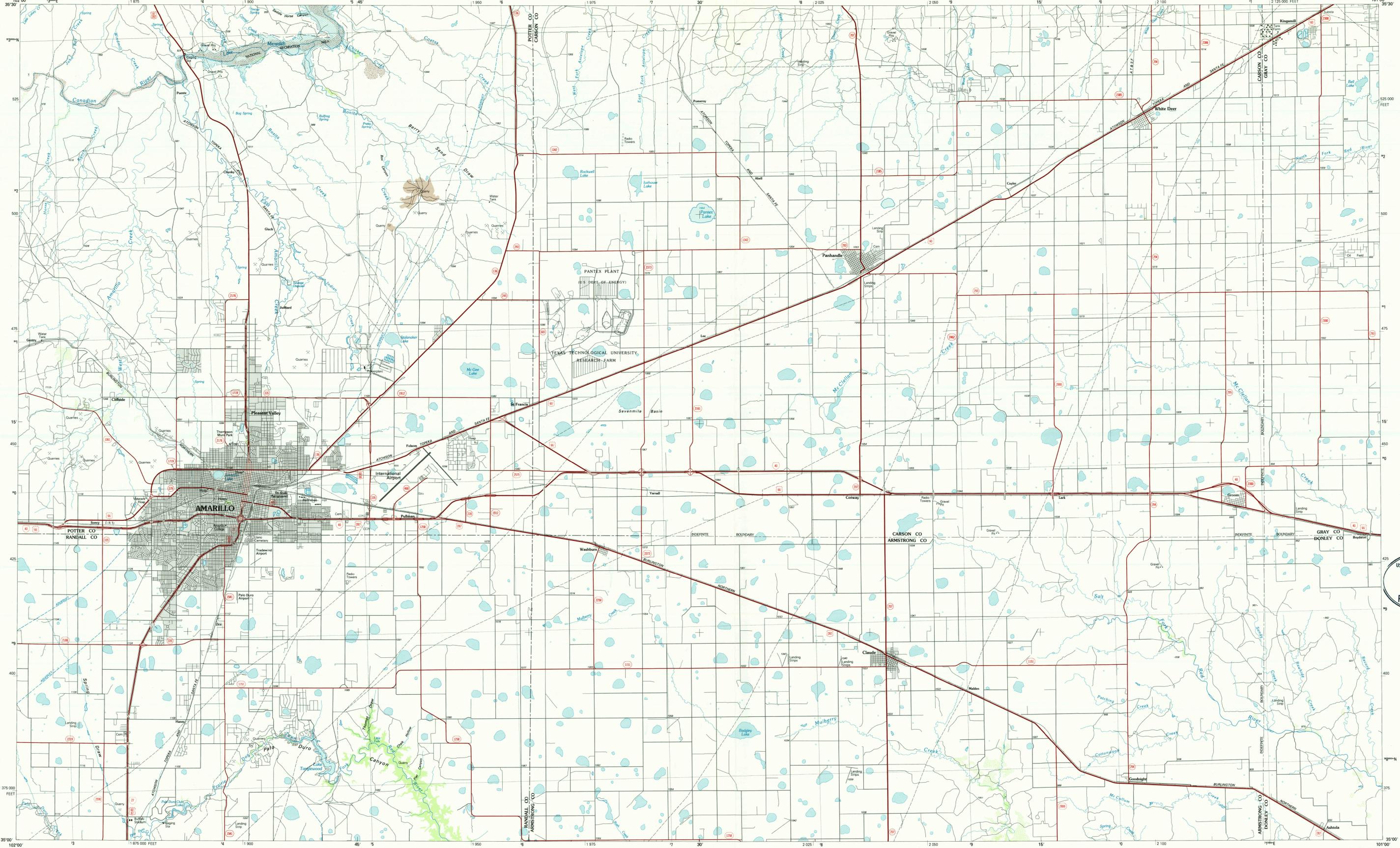


30 X 60 MINUTE QUADRANGLE SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1986



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1953-1983. Planimetry revised from aerial photographs taken 1985 and other source data. Revised information not field checked. Map edited 1986.
 Projection and 10 000-meter grid, zone 14. Universal Transverse Mercator. 25 000-foot grid ticks based on Texas coordinate system, north zone. 1927 North American Datum. To place on the predicated North American Datum 1983 move the projection lines 2 meters south and 39 meters east. There may be private landholdings 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°	15'	1	2	3		
1	3.2808			4	5	6		
2	6.5617			7	8			
4	13.1234			1	2	3		
6	19.6851			4	5	6		
7	23.0838			7	8			
8	26.4825			1	2	3		
9	29.8812			4	5	6		
10	33.2800			7	8			
To convert meters to feet multiply by 3.2808				UTM grid convergence (IGN and 1983 magnetic declination (MN) at center of map. Diagram is approximate.		1 Hartley 2 Berger 3 Chappin 4 High 5 Silverstock 6 Hordford 7 Tulla 8 Wellington		
To convert feet to meters multiply by 0.3048								

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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, 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
- Contour: 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
- Orchard; vineyard