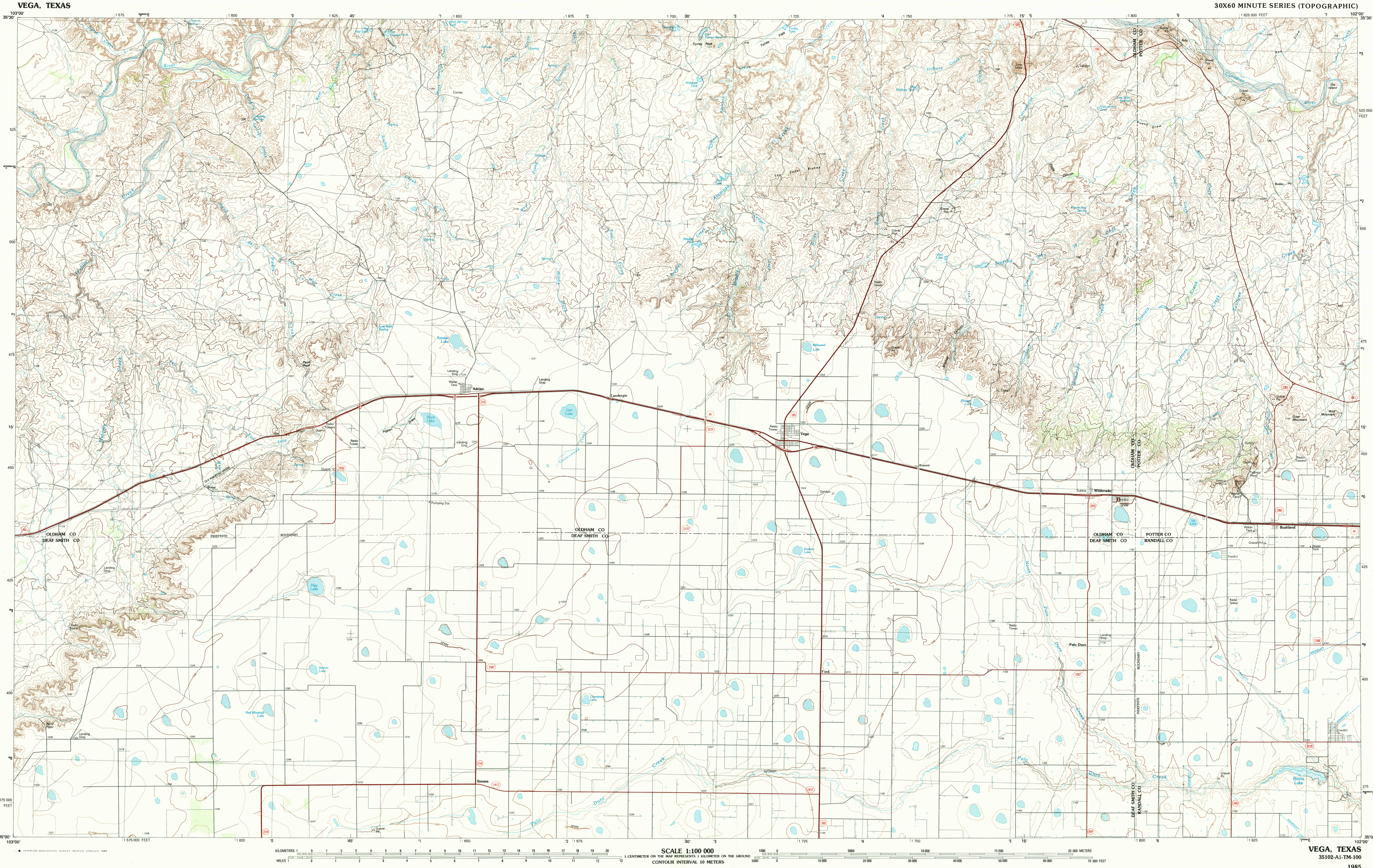
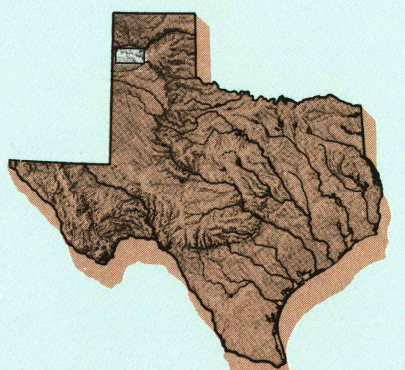




Vega

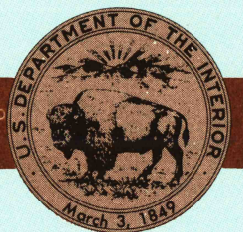
TEXAS

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 1965-1984. Planimetry revised from other source data
Revised information not field checked
Map edited 1985
Projection and 10 000-meter grid, zone 13
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate system, north zone, 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 42 meters east

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
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
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM



UTM grid convergence (GSA and 1983 magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1 Mosquito
2 Hartley
3 Berger
4 Tucuman
5 The Canyon
6 Howard
7 Tulla

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80205
OR RESTON, VIRGINIA 22092

USGS 1:100,000 HISTORICAL MAP

JAN 0 1 1989

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	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: protected	Power transmission line; pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft; adit or cave; mine, quarry; gravel pit	Built up area; locality; elevation	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; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request