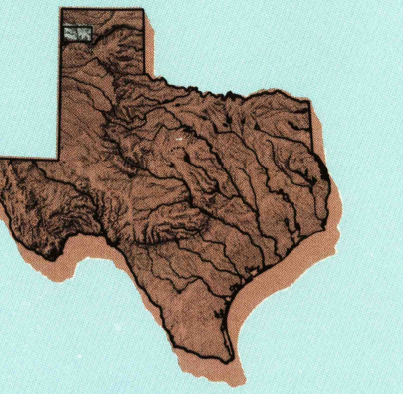


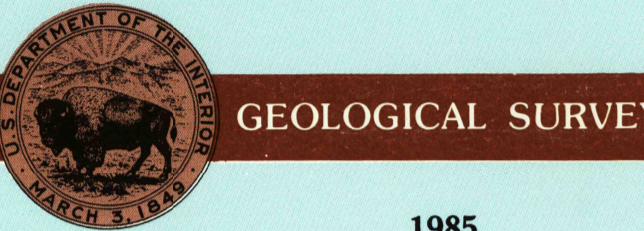
Hartley TEXAS

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



1985

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1963-1973. 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 1 meter south and 42 meters east

NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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	29.5275
10	32.8084

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

DECLINATION DIAGRAM	ADJOINING MAPS
	1 Clayton
	2 Dilliant
	3 Spearman
	4 Monogram
	5 Burger
	6 Tatumart
	7 Vega
	8 Amarillo

FOR SALE BY THE GEOLOGICAL SURVEY, DENVER, COLORADO 80225
USGS NMD HISTORICAL MAP RESTON, VIRGINIA 22092

MAR 14 1986
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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
- Route marker; Interstate; U. S. State
- Railroad; standard gauge; narrow gauge
- 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; protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; 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
- Marsh, bog and swam; bala, bay and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard