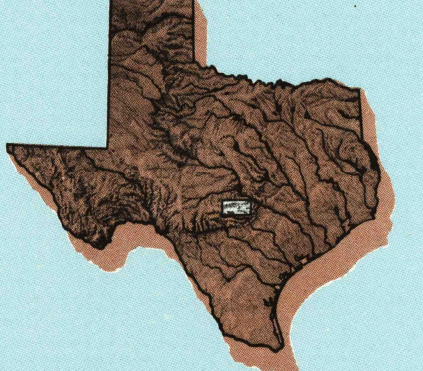


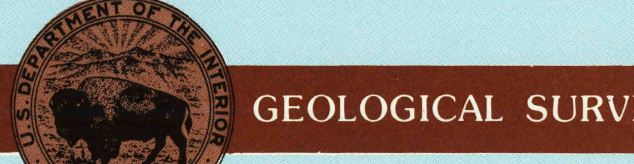
Pedernales River TEXAS

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1958-1966. Partially revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985.
Projection and 10 000-meter grid, zone 14 Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate system, central and south central zones, 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters south and 50 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

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

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Mason
2 Llano
3 Taylor
4 Kerrville
5 Austin
6 Bandera
7 New Braunfels
8 Seguin

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 8022
OR RESTON, VIRGINIA 22092

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: projected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; pit or open mine; quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, levee, 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
- Sandy meadow
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

PEDERNALES RIVER, TEXAS



1:100 000

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

KILOMETERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES

0 1000 5000 10000 15000 20000 30000 40000 50000 60000 70000

METERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES

PEDERNALES RIVER, TEXAS
30098-A1-PL-100