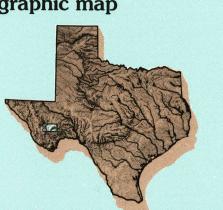


Alpine TEXAS

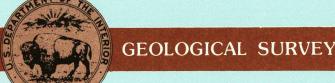
1:100 000-scale metric

topographic map



30103-A1-TM-100

- Contours and 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 1972–1983. Planimetry revised from aerial photographs taken 1975–1985 and other source data. Revised information not field checked. Map edited 1985

1927 North American Datum (NAD 27). Projection and 10 000-meter-grid: Universal Transverse Mercator, zone 13 25 000-foot ticks: Texas coordinate system

south central and central south zones

The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY COLORADO, 80225, OR RESTON, VIRGINIA 22092

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.. Tunnel: road; railroad..... Built up area; locality; elevation... Airport; landing field; landing strip..... Windmill; water well; spring...... Mine shaft; adit or cave; mine, quarry; gravel pit .....

A pamphlet describing topographic maps is available on request