



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and International Boundary and Water Commission
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971
Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum
Precise delineation of international boundary line within lithotrophic channel of the Rio Grande in accordance with Boundary Treaty of 1870 not completed at date of this map
To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 42 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Primary highway, hard surface ——— Light-duty road, hard or improved surface
Secondary highway, hard surface ——— Unimproved road
Interstate Route U.S. Route State Route

TEXAS
QUADRANGLE LOCATION

MARISCAL MOUNTAIN, TEX.
N2856.75-W10307.5/8.75X7.5
1971

2803-114
DMA 5342 II SW-SERIES V882