



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, and IBC
Culture and drainage in part compiled by U.S. Coast and Geodetic Survey from aerial photographs taken 1948. Topography from 1929 map by USGS, revised by planetable surveys 1955
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
Water stages vary in this area with meteorological conditions
Approximate limits of occasional inundation shown by dashed blue lines where mean high water is undetermined for lack of visual evidence
Dotted blue lines indicate the approximate limits of low water
To place on the predicted North American Datum 1983 move the projection lines 34 meters south and 26 meters east as shown by dashed corner ticks

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°44' 13 MILS
7° 124 MILS
Revisions shown in purple and woodland compiled from aerial photographs taken 1980 and other source data
This information not field checked. Map edited 1983

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THE MEAN RANGE OF TIDE IS LESS THAN 1/4 FOOT
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface ————
Secondary highway, hard surface ————
Light-duty road, hard or improved surface ————
Unimproved road ————
Interstate Route ————
U. S. Route ————
State Route ————
PALMITO HILL, TEX.
NE/4 FORT BROWN 15 QUADRANGLE
N2552.5—W9715/7.5
1955
PHOTOREVISED 1983
DMA 6535 IV NE-SERIES V882
2597-434
9 780607 521801