



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Maped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography by photogrammetric methods from aerial  
photographs taken 1952-1954. Field checked 1955  
Polyconic projection. 10,000-foot grid ticks based on  
Texas coordinate system, north central zone. 1000-meter  
Universal Transverse Mercator grid ticks, zone 14,  
shown in blue. 1927 North American Datum. To  
place on the predicted North American Datum  
1983 move the projection lines 10 meters south and  
28 meters east as shown by dashed corner ticks  
Red tint indicates areas in which only landmark buildings are shown  
Areas covered by dashed light-blue pattern are subject  
to controlled inundation  
There may be private inholdings within the boundaries  
of the National or State reservations shown on this map  
Revisions shown in purple and woodland compiled from  
aerial photographs taken 1978 and other sources. This  
information not field checked. Map edited 1981  
Purple tint indicates extension of urban areas

UTM GRID AND 1981 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

0°51' 15" N  
7° 12' 41" E  
15 MILLS

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 KILOMETER

CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
Interstate Route U. S. Route State Route

TEXAS

QUADRANGLE LOCATION

BENBROOK, TEX.  
N3237.5—W9722.5/7.5  
1955  
PHOTOREVISED 1981  
DMA 6549 III NW-SERIES V882

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES  
MAR 15 1983