



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HIGHLANDS QUADRANGLE
TEXAS-HARRIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1975. Field checked 1976. Map edited 1982
Selected hydrographic data compiled from NOS/NOAA chart 11329 (1980)
This information not intended for navigational purposes
Projection and 10,000-foot grid ticks: Texas
coordinate system, south central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum
To place on the predicted North American Datum 1983
move the projection lines 20 meters south and
21 meters east as shown by dashed corner ticks
A portion of this map lies within a subsidence area
Contouring based on 1973 adjustment of vertical control
Fine red dashed lines indicate selected fence lines

Red tint indicates areas in which only landmark buildings are shown
Water stages in this area vary 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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24,000
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SOUNDINGS IN FEET-GULF COAST LOW WATER DATUM
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS NEGLIGIBLE

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

QUADRANGLE LOCATION
TEXAS

HIGHLANDS, TEX.
N2945-W9500/7.5
1982
DMA 6943 I SE-SERIES V862