

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. CHARLES BAY QUADRANGLE
TEXAS-ARANSAS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

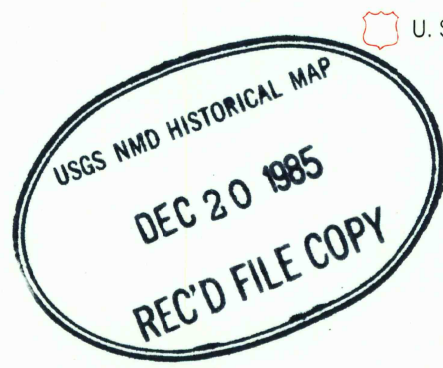
Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Culture and drainage in part compiled from aerial photographs
taken 1946-1947. Topography by plane-table surveys 1952
Hydrography from USC&GS Chart 1285 (1:80,000)
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas coordinate system,
south central zone
Broken light-blue lines indicate areas
subject to occasional inundation
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Revisions shown in purple compiled from aerial photographs
taken 1973. This information not field checked
There may be private inholdings within the boundaries
of the National or State reservations shown on this map

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983
move the projection lines 25 meters south and
26 meters east as shown by dashed corner ticks

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETTIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS LESS THAN 4 FEET
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



2896-223



ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route
ST. CHARLES BAY, TEX.
28096-B8-TF-024
1952
PHOTOREVISED 1973
DMA 6640 III NW-SERIES 1982