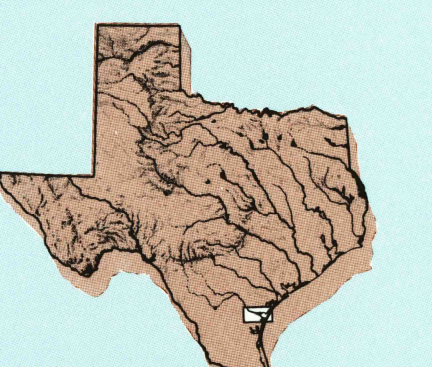
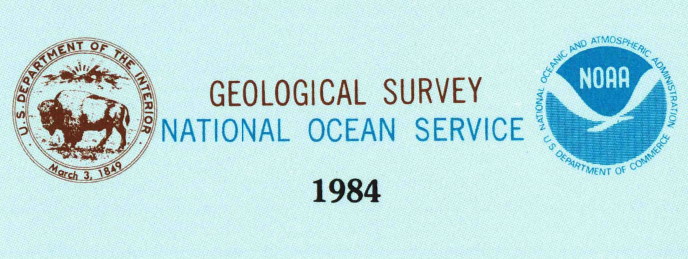


Corpus Christi TEXAS

1:100 000-scale metric topographic-bathymetric map



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names
 - Bathymetric contours in meters



Produced by the Geological Survey and the National Ocean Service. Contours from USGS 1:100,000-scale topographic maps dated 1968-1979. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map revised 1984. Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes.

Mean lower low water (dotted line) and mean high water (heavy solid line) computed by NOAA from tide-coordinated aerial photographs. Approximate shoreline (outer edge of vegetation) shown by light solid line. Projection and 10 000-meter grid, zone 14, Universal Transverse Mercator 25 000-foot grid ticks based on Texas coordinate system, south zone, 1927 North American Datum. To place on the projection North American Datum 1983 move the projection lines 27 meters south and 27 meters east. Obsolete projection survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protection Diagram available from the Minerals Management Service. There may be private subdivisions within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL: 5 METERS
NATIONAL GEODESIC TRIANGULAR CENTER OF 1929
BATHYMETRIC CONTOUR INTERVAL: 2 METERS WITH SUPPLEMENTARY 1 METER CONTOURS IN SHALLOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

BASE MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS; BATHYMETRIC SURVEY DATA COMPLES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS LIST 4 OF THE DATE OF THE SURVEY.

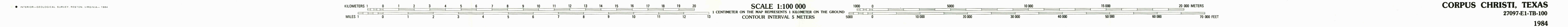
CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS
Meters	Fathoms	1 George West
1	1.37	2 Brown
2	2.74	3 Austin Bay
3	4.11	4 Alamo Bay
4	5.48	5 Corpus Christi Bay
5	6.85	6 Fullerton
6	8.22	7 Buffalo Bay
7	9.59	8
8	10.96	
9	12.33	
10	13.70	

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
UTM grid convergence (G09 and 1983 magnetic declination table)
To convert feet to meters multiply by 0.3048
Diagram as appropriate

FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND NATIONAL OCEAN SERVICE ROCKVILLE, MARYLAND 20852

Topographic Map Symbols

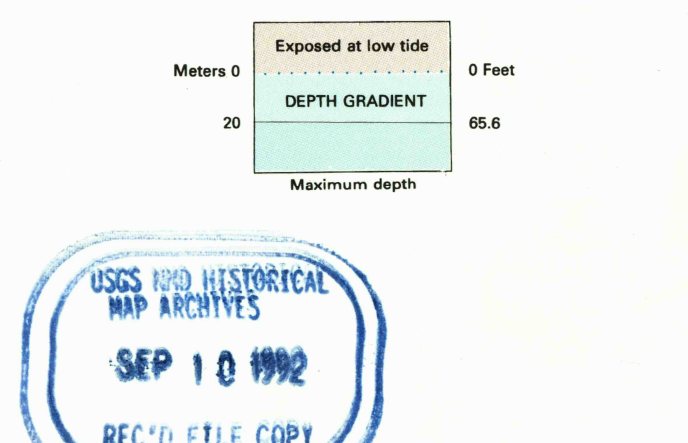
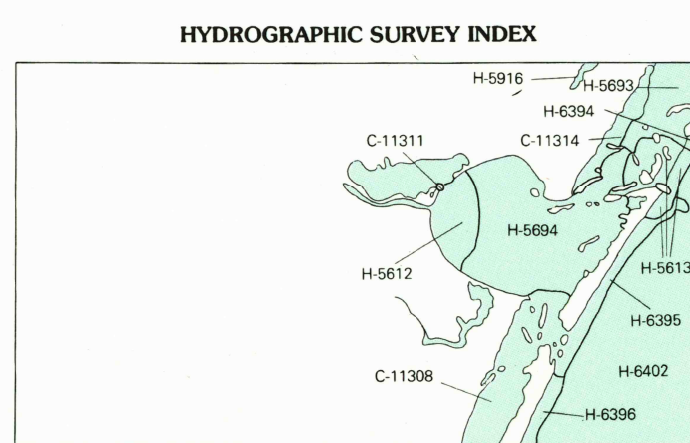
Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street, trail	Route marker: Interstate, U. S. State	Railroad: standard gage, narrow gage	Bridge: overpass, underpass	Tunnel: road, railroad	Build up area, locality, elevation	Airport, landing field, landing strip	National boundary	State boundary	County boundary	National or State reservation boundary	Land grant boundary	U. S. public lands survey: range, township, section	Range, township, section line, protracted	Power transmission line, poleline	Dam, dam with lock	Cemetery, building	Windmill, water well, spring	Mine shaft, site of mine, quarry, gravel pit	Campground, picnic area, U. S. location monument	Ruins, cliff dwelling	Disturbed surface: stony mine, lava, sand	Contours: index, intermediate, supplementary	Bathymetric contours: index, intermediate	Stream, lake, perennial, intermittent	Rapids, large and small, falls, levee and small	Area to be submerged, marsh, meadow	Land subject to controlled inundation, woodland	Swath, mangrove	Dredged, weaver
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HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	LINE SPACING (NAUT. MILES)
H-5612	1934	1:10,000	02-12
H-5613	1934	1:10,000	02-10
H-5683	1935	1:20,000	02-12
H-5684	1935	1:20,000	02-10
H-5616	1935	1:20,000	02-15
H-6284	1938	1:20,000	02-10
H-6295	1938	1:20,000	02-15
H-6296	1938	1:20,000	02-10
H-6402	1938	1:40,000	12-1.3

NO. CHART 1308 (L & R) 1961 (L & R) 40,000
NO. CHART 1311 (JANUARY 1, 1979) 1:100,000
NO. CHART 1314 (JUNE 1, 1987) 1:60,000



Reprographic copies of the above and prior surveys may be obtained at the cost of reproduction by contacting the Director, National Ocean Service, National Ocean Service Administration, Rockville, Maryland 20852