

UNITED STATES DEPARMENT OF COMMERCE National Oceanic and Atmospheric Administration National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 11, 2005

HYDROGRAPHIC BRANCH: Atlantic Hydrographic Branch

HYDROGRAPHIC PROJECT: OPR-J376-NRT4-2004

HYDROGRAPHIC SHEET: H11385

LOCALITY: Bayou Cassotte to Lower Pascagoula Channel, MS

TIME PERIOD: January 12 - July 5, 2005>

TIDE STATION USED: Pascagoula Point, MS 874-1196

Lat. 30 20.4' N Long. 088 32.0' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.442 meters

TIDE STATION USED: Horn Island, MS 874-2221

Lat. 30 14.3' N Long. 088 40.0' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.456 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: CGM65A

Refer to attachments for zoning information.

- Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).
- Note 2: Use tide data from the appropriate station with applicable zoning correctors for each zone according to the order in which they are listed in the Tidezone corrector file (*.ZDF). For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Year_DOY	Min Time	Max Time
2005_012	12:51:42	13:31:01
2005_020	15:45:49	16:17:12
2005_024	16:23:21	20:24:03
2005_025	16:38:43	19:28:24
2005_066	16:55:12	20:45:25
2005_068	15:07:04	16:59:22
2005_069	15:05:18	20:50:16
2005_073	18:17:54	20:20:36
2005_074	15:36:59	17:05:48
2005_080	15:44:12	16:20:35
2005_082	15:09:25	18:26:47
2005_089	19:12:05	20:06:09
2005_094	15:14:46	18:00:44
2005_117	18:32:39	19:21:41
2005_167	13:55:38	19:03:26
2005_171	17:38:00	20:28:01
2005_186	14:44:54	15:44:12