

EXPLORE



CTD Cast Name	Cruise	CTD Number		Date		
	EX1105	CTD02		8/29/2011		
Expedition Coordinator/ Science Team Lead	Mashkooor Malik/Tom Weber/Jonathan Beaudoin					
General Area Descriptor	Northern Gulf of Mexico					
Site Name	Block 783					
Type of CTD Operation	<input checked="" type="checkbox"/> Vertical Cast <input type="checkbox"/> Po-Go					
	<input type="checkbox"/> Tow-Yo <input type="checkbox"/> Combination					
Target Position	None	Drift cast				
Deployment Time & Location	UTC Time	1242				
	Latitude	28	°	15.482	N	
	Longitude	88	°	12.629	W	
Time & Location At Depth	UTC Time	1322	Target Depth/Range		20mab	
	Latitude	28	°	15.582	N	
	Longitude	88	°	12.517	W	
Recovery Time & Location	UTC Time	1359	Maximum Depth (m)		2122	
	Latitude	28	°	15.781	N	
	Longitude	88	°	12.388	W	
CTD Sensor Data Acquired	<input checked="" type="checkbox"/> CTD <u>P 0905 T1 5001 T2 5017 C1 3449 C2 3451</u>					
	<input checked="" type="checkbox"/> Altimeter Voltage Channel <u>00</u>					
	<input checked="" type="checkbox"/> DO <u>2100</u> Voltage Channel <u>02</u> <input checked="" type="checkbox"/> Wetlabs CDOM <u>2012</u> Voltage Channel <u>04</u>					
	<input checked="" type="checkbox"/> Chelsea Aquatracka <u>10-7779-05</u> Voltage Channel <u>06</u>					
	<input type="checkbox"/> Other (<i>specify</i>) _____ Voltage Channel ____ Voltage Channel ____					
Water Samples Collected?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Number of Bottles Tripped: _____					
Sample Processing	Sample Type(s): _____					
	<input type="checkbox"/> Processed on board <input type="checkbox"/> Preserved <input type="checkbox"/> Chemicals _____ <input type="checkbox"/> None <input type="checkbox"/> Room Temp Storage <input type="checkbox"/> -80 Freezer <input type="checkbox"/> -20 Freezer <input type="checkbox"/> Refrigerator					
Data Archival	Tethys FTP site					

Equipment Malfunctions	
Special Notes	Calibration information for fluorometers not confirmed to be correct, utilized voltages. Need to confirm calibration info before processing if using values other than voltages.
Scientists Involved <i>(name / location / affiliation / email)</i>	mashkoor.malik@noaa.gov weber@ccom.unh.edu

Purpose of the CTD operation: EK60 calibration and test of new sensors.

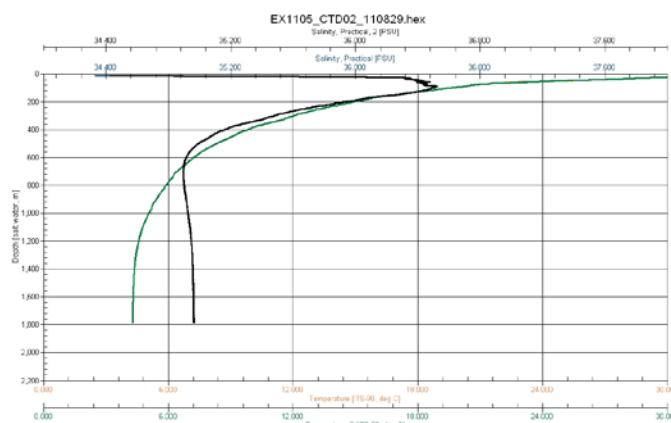
Description of the Data/Results:

No unusual data throughout water column. Background data for the area.

Overall Map of CTD Cast Area



Screen Grab of Data



Overview of Cast site

SeaSave Data Acquisition Screen

Please direct inquiries to:

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