

# EXPLORE



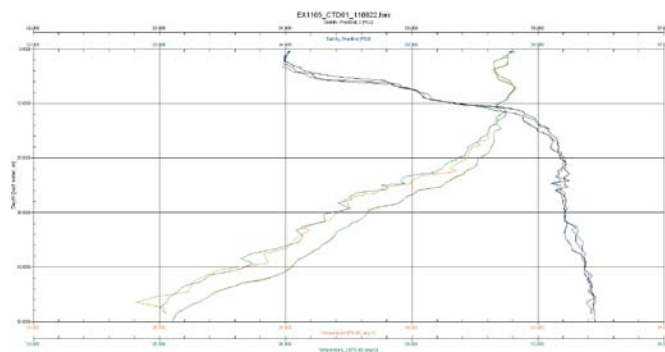
CTD Cast Name	Cruise	CTD Number		Date		
	EX1105	CTD01		8/22/2011		
Expedition Coordinator/ Science Team Lead	Mashkooor Malik/Tom Weber/Jonathan Beaudoin					
General Area Descriptor	South of Key West					
Site Name						
Type of CTD Operation	<input checked="" type="checkbox"/> Vertical Cast		<input type="checkbox"/> Po-Go			
	<input type="checkbox"/> Tow-Yo		<input type="checkbox"/> Combination			
Target Position	None		Drift cast			
Deployment Time & Location	UTC Time	19:37:04				
	Latitude	24	°	11.09	' N	
	Longitude	081	°	49.40	' W	
Time & Location At Depth	UTC Time	Target Depth/Range		50m		
	Latitude		°		' N	
	Longitude		°		' W	
Recovery Time & Location	UTC Time	Maximum Depth (m)				
	Latitude		°		' N	
	Longitude		°		' 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 type="checkbox"/> DO <u>2100</u> Voltage Channel <u>02</u> <input type="checkbox"/> Wetlabs CDOM <u>2012</u> Voltage Channel <u>04</u>					
	<input type="checkbox"/> Chelsea Aquatracka <u>10-7779-05</u> Voltage Channel <u>06</u>					
	<input type="checkbox"/> Other ( <i>specify</i> ) _____ Voltage Channel <u>  </u> _____ Voltage Channel <u>  </u>					
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					

<b>Equipment Malfunctions</b>	
<b>Special Notes</b>	Aux sensors not installed
<b>Scientists Involved</b> <i>(name / location / affiliation / email)</i>	<a href="mailto:mashkoor.malik@noaa.gov">mashkoor.malik@noaa.gov</a> <a href="mailto:weber@ccom.unh.edu">weber@ccom.unh.edu</a> <a href="mailto:jbeaudoin@ccom.unh.edu">jbeaudoin@ccom.unh.edu</a>

**Purpose of the CTD operation:** EK60 calibration.

**Description of the Data/Results:**

<b>Overall Map of CTD Cast Area</b>	<b>Screen Grab of Data</b>
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<i>Overview of Cast site</i>	<i>SeaSave Data Acquisition Screen</i>
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**Please direct inquiries to:**

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