

EXPLORE

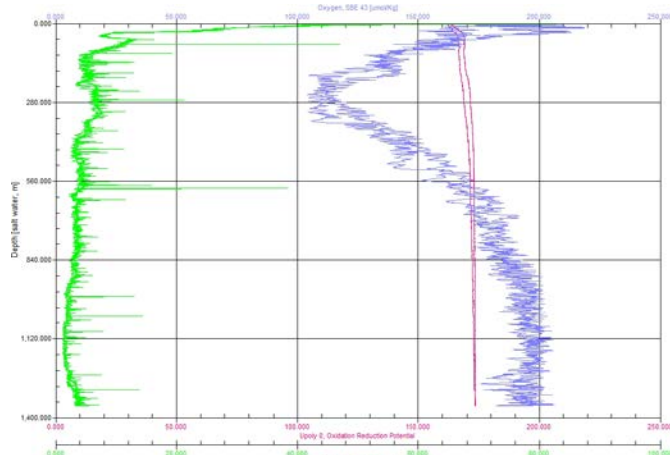


CTD Cast Name	Cruise		CTD Number		Date	
	EX1304L1		CTD003		07/12/13	
Expedition Coordinator/ Science Team Lead	Kelley Elliott/Andrea Quattrini /Tim Shank (on shore)					
General Area Descriptor	Northeast U.S. Canyons/ Northwest Atlantic Ocean					
Site Name	New England Seep 2					
Type of CTD Operation	<input checked="" type="checkbox"/> Vertical Cast		<input type="checkbox"/> Po-Go			
	<input type="checkbox"/> Tow-Yo		<input type="checkbox"/> Combination			
Target Position	39°		52.90N			
	69°		14.98W			
Deployment Time & Location	UTC Time	00:24				
	Latitude	39	°	52.90	'	N
	Longitude	69	°	14.98	'	W
Time & Location At Depth	UTC Time	Target Depth/Range			1300m/13 mob	
	Latitude	39	°	52.90	'	N
	Longitude	69	°	14.98	'	W
Recovery Time & Location	UTC Time	Maximum Depth (m)			1313m	
	Latitude	39	°	52.90	'	N
	Longitude	69	°	14.98	'	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"/> ORP <u>08</u> Voltage Channel <u>05</u>					
	<input checked="" type="checkbox"/> LSS <u>12790</u> Voltage Channel <u>02</u> <input checked="" type="checkbox"/> LSS <u>12791</u> Voltage Channel <u>06</u>					
	<input checked="" type="checkbox"/> Dissolved Oxygen Voltage Channel <u> </u> <input checked="" type="checkbox"/> Altimeter Voltage Channel <u>00</u>					
	<input type="checkbox"/> Other (<i>specify</i>) <u> </u> Voltage Channel <u> </u> <u> </u> Voltage Channel <u> </u>					
Water Samples Collected?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If Yes, Number of Bottles Tripped: <u> </u>			
Sample Processing	Sample Type(s): <u> </u>					
	<input type="checkbox"/> Processed on board <input type="checkbox"/> Preserved <input type="checkbox"/> Chemicals <u> </u>					
	<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	
Scientists Involved <i>(name / location / affiliation / email)</i>	

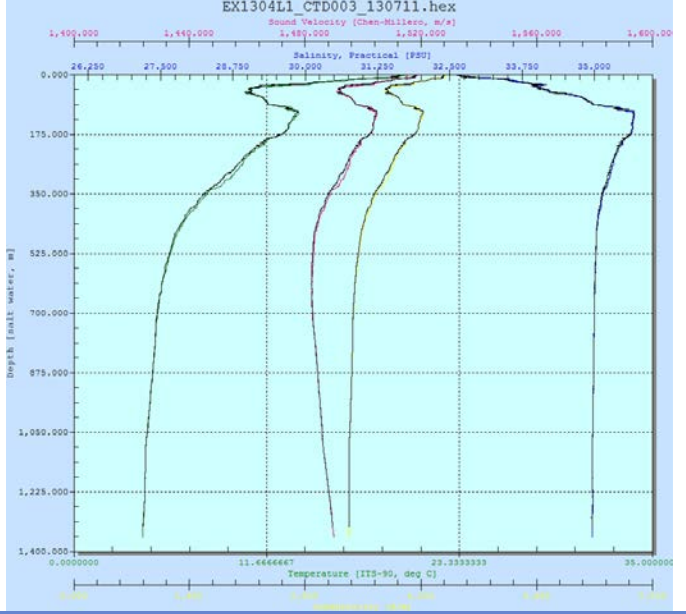
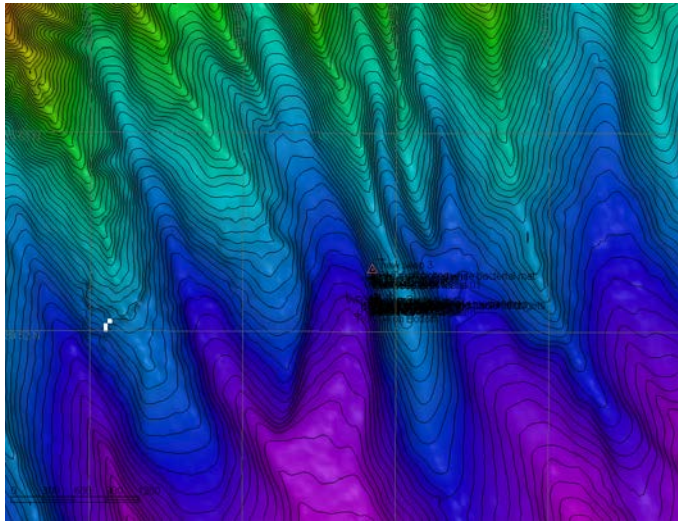
Purpose of the CTD operation: Collect data overtop of dive site.

Description of the Data/Results:



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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