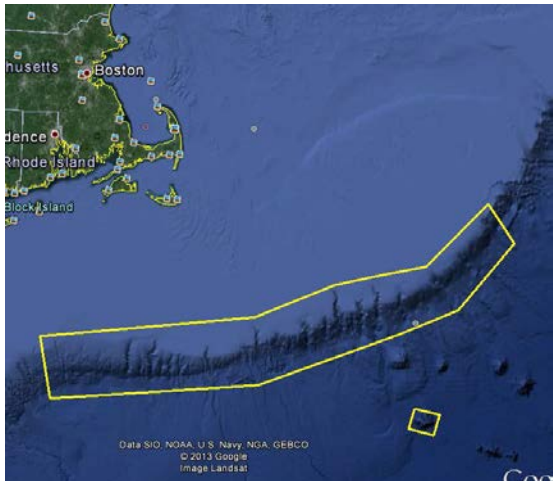


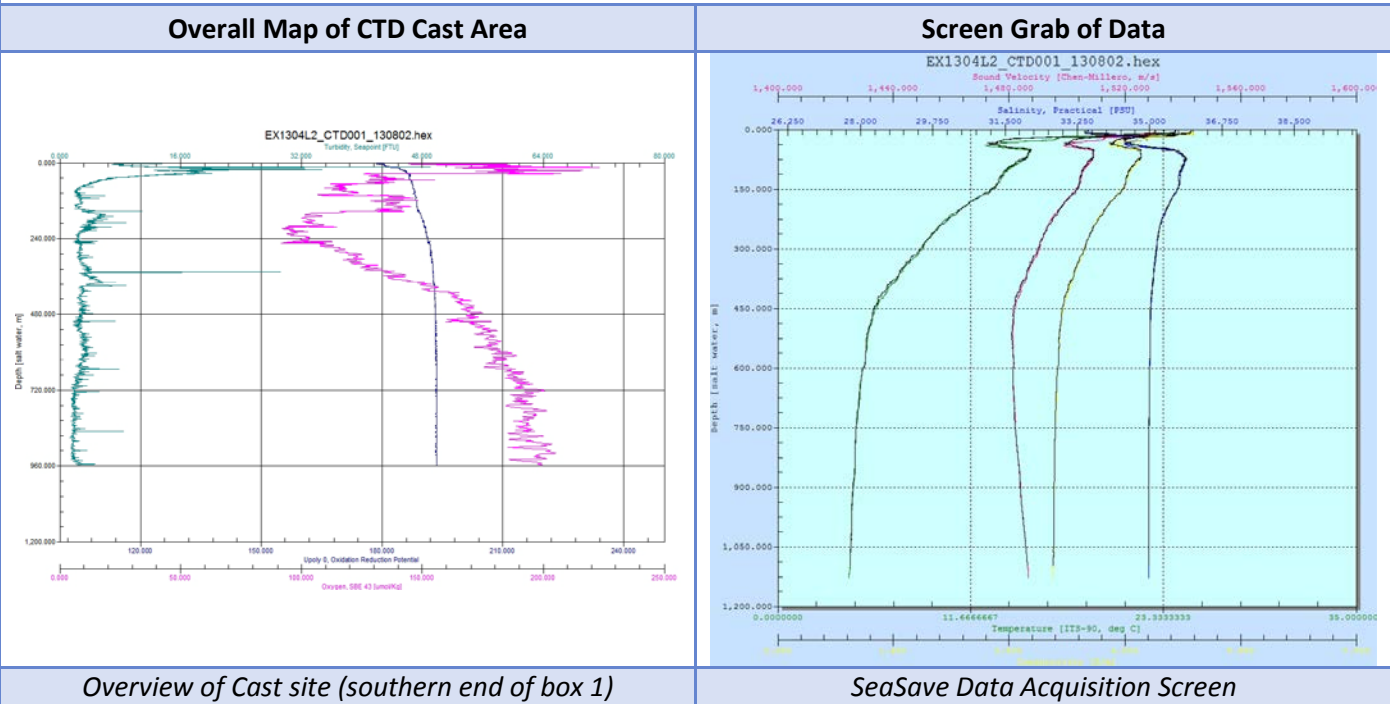
# EXPLORE

CTD Cast Name	Cruise		CTD Number		Date		
	EX1304L2		CTD001		08/02/2013		
Expedition Coordinator/ Science Team Lead	Brian Kennedy/Amanda Demopoulos and Martha Niznski						
General Area Descriptor	Northeast U.S. Canyons/ Northwest Atlantic Ocean						
Site Name	Minor Canyon Near Shallop						
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		55.977N				
	69		13.582W				
Deployment Time & Location	UTC Time	21:39					
	Latitude	39	°	55.978	'	N	
	Longitude	69	°	13.592	'	W	
Time & Location At Depth	UTC Time	22:03	Target Depth/Range		1127/6mob		
	Latitude	39	°	55.978	'	N	
	Longitude	69	°	13.595	'	W	
Recovery Time & Location	UTC Time	22:41	Maximum Depth (m)		1133		
	Latitude	39	°	55.978	'	N	
	Longitude	69	°	13.594	'	W	
CTD Sensor Data Acquired	<input checked="" type="checkbox"/> CTD <u>P 107068 T1 5023 T2 5026 C1 3455 C2 3456</u>						
	<input checked="" type="checkbox"/> ORP <u>07</u> Voltage Channel <u>07</u>						
	<input checked="" type="checkbox"/> LSS <u>12791</u> Voltage Channel <u>02</u> <input type="checkbox"/> LSS <u>12791</u> Voltage Channel <u>06</u>						
	<input checked="" type="checkbox"/> Dissolved Oxygen <u>2097</u> Voltage Channel <u>04</u> <input checked="" type="checkbox"/> Altimeter Voltage Channel <u>00</u>						
	<input type="checkbox"/> Other ( <i>specify</i> ) _____ Voltage Channel ____ Voltage Channel ____						
Water Samples Collected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Number of Bottles Tripped: _____						
Sample Processing	Sample Type(s): _____ NMFS nutrient samples _____						
	<input type="checkbox"/> Processed on board <input checked="" 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						

<b>Data Archival</b>	Tethys FTP site and National Oceanographic Data Center (NODC)
<b>Equipment Malfunctions</b>	n/a
<b>Special Notes</b>	
<b>Scientists Involved</b> <i>(name / location / affiliation / email)</i>	Jon Hare, NMFS, <a href="mailto:jon.hare@noaa.gov">jon.hare@noaa.gov</a> Jerry Prezioso, NMFS, <a href="mailto:Jerry.Prezioso@noaa.gov">Jerry.Prezioso@noaa.gov</a>

**Purpose of the CTD operation:**

**Description of the Data/Results:**



**Please direct inquiries to:**

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1315 East-West Highway (SSMC3 10th Floor)  
Silver Spring, MD 20910  
(301) 734-1014**