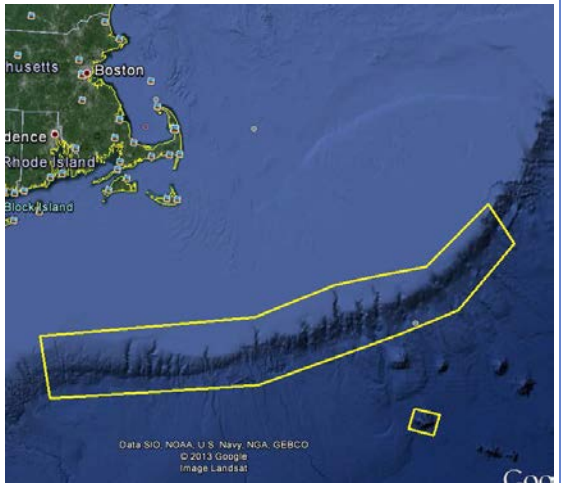


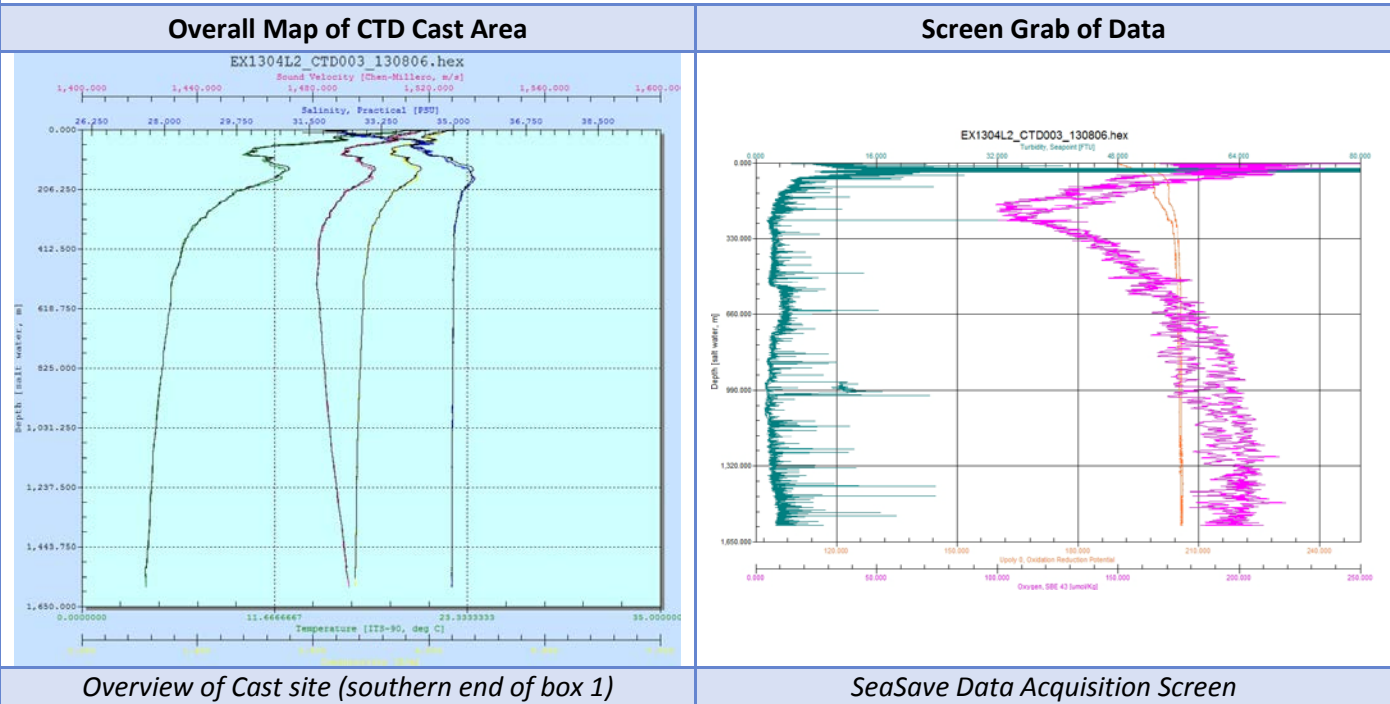
EXPLORE

CTD Cast Name	Cruise	CTD Number		Date		
	EX1304L2	CTD003		08/06/2013		
Expedition Coordinator/ Science Team Lead	Brian Kennedy/Amanda Demopoulos and Martha Niznski					
General Area Descriptor	Northeast U.S. Canyons/ Northwest Atlantic Ocean					
Site Name	Nygren Canyon					
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	40	43.704N				
	66	39.623W				
Deployment Time & Location	UTC Time	22:04				
	Latitude	40	°	43.714	' N	
	Longitude	66	°	39.619	' W	
Time & Location At Depth	UTC Time	22:43	Target Depth/Range		1580/5mob	
	Latitude	40	°	43.714	' N	
	Longitude	66	°	39.619	' W	
Recovery Time & Location	UTC Time	23:41	Maximum Depth (m)		1585	
	Latitude	40	°	43.711	' N	
	Longitude	66	°	39.617	' 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					

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

Purpose of the CTD operation:

Description of the Data/Results:



Please direct inquiries to:

**NOAA Office of Ocean Exploration & Research
1315 East-West Highway (SSMC3 10th Floor)
Silver Spring, MD 20910
(301) 734-1014**