

Blue Heron CTD Cast Sheet

Cruise ID	BH15-11
Operator:	JAgnich

Sensor	Serial Number	Calibration Date	Channel	Frequency	Voltage
Pressure	547	1-Feb-11	3	2	
Temperature	4132	21-Feb-14	1	0	
Conductivity	2728	21-Feb-14	2	1	
Dissolved Oxygen	2293	18-Mar-14	4		0
Chl Fluorometer	WS3S-553P	30-Mar-15	9		5
CDOM Fluorometer	WSCD-1178	30-Mar-15	5		1
PAR	4743	18-Mar-14	7		7
Altimeter	802	20-Mar-04	10		6
pH	270135	18-Mar-15	6		2
Ox Reduc Potential	270135	18-Mar-15	7		3
Transmissometer	CST-286PR	2-Apr-13	8		4
SPAR					
Bottles	12 8L GO/OTE Niskin Bottle				

Configuration File:	07112015_beta				
Data Filename:	005.02				
Date:	8/28/15	Start Time:	0723	End Time:	0742

Underway Temp	10.930	Surface CTD Temp	10.984	
Underway Trans	92.7%	Surface CTD Trans	93.0%	
Knudsen Depth	2.54	CTD Depth		

Bottle #	Target Depth	Actual Depth	Temp	Comments
Niskin 1	40	37.9	4.732	
Niskin 2	35	34.9	5.550	
Niskin 3	30	29.9	5.876	
Niskin 4	23	23.0	6.781	
Niskin 5	23	↓	↓	
Niskin 6	23	↓	↓	
Niskin 7	18	17.9	8.110	
Niskin 8	12	12.1	8.785	
Niskin 9	6	5.9	10.795	
Niskin 10	surf	1.6	10.916	
Niskin 11	surf	1.6	↓	
Niskin 12	surf	1.6	↓	

Notes:
