

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2012-35

Station: 1

Event #: 1

Vessel: Tully

UTC Date (dd|mmm|yyyy): 30 | Apr | 2013

Bottles & Samples			Rosette Operation		Samples Taken (↓ write samplers' initials under each sample type)												Comments
Niskin #	Firing #	Sample #	Target Pressure	Confirmed Pressure	Oxy	Nut	Sal	Chl a	Dup.								
1	1	1	Bot	✓ 100.	X				X								Leaked.
2	2		Bot	✓ 100	X				X								8.1
3	3	2	90	✓ 89.7	X				X								Leaked
4	4	3	75	✓ 75.1	X												
5	5	4	50	✓ 49.2	X												
6	6	5	30	✓ 30.	X												
7	7	6	20	✓ 19.5	X												
8	8	7	10	✓ 10.1	X												
9	9	0	5	✓ 5.1	X												
10	10	-	surf	✓ 0.7	X												
11	11	-	S														
12	12	-	S														
13	13	-	S														
14	14	-	S														
15	15	-	S														
16	16	-	S														
17	17	-	S														
18	18	-	S														
19	19	-	S														
20	20	-	S														
21	21	-	S														
22	22	-	S														Leaked
23	23	-	S														
24	24	-	S														

Profile type:
 Ros (default) | TrMetlRos | X-Niskin
 Watchkeeper(s):
Steve/Melene

Bottom Depth: 105 m
 Transmisso Cleaned: Y / N
 Fluorometer Cleaned: Y / N
 Time UTC Local
 Start (BE) 16:44 9:44
 Bottom (BO) 16:50 9:50
 End (EN) : :

Positional Information
 Start
 Lat: 48 ° 38.945 N
 Lon: 123 ° 29.216 W

Bottom
 Lat: 48 ° 38.945 N
 Lon: 123 ° 29.216 W

Finish
 Lat: ° . N
 Lon: ° . W

Extra comments: (e.g., DMS cast, PAR on, Heavy Rain, Niskins out of order, etc)
Fired all bottles as a check

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2013-35/36

Station: DOL

Event #: 3

Vessel: Tully

UTC Date (dd|mmm|yyyy): 06|May|2013

Bottles & Samples			Rosette Operation		Samples Taken (↓ write samplers' initials under each sample type)												Comments
Niskin #	Firing #	Sample #	Target Pressure	Confirmed Pressure	Oxy	Nut	Sal	Chl a	Sediment								
1	1		607	✓ 115.36					X								
2	2		100	✓ 100.27					X								
3	3		70	✓ 70.46					X								
4	4		50	✓ 50.20					X								
5	5		30	✓ 29.74					X								
6	6		20	✓ 20.33					X								
7	7		15	✓ 14.80					X								
8	8		10	✓ 9.98					X								
9	9		5	✓ 5.07					X								
10	10		0	✓ 1.93					X								
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type:
 Ros (default) | TrMet | Ros | X-Niskin
 Watchkeeper(s):
MS/GL

Bottom Depth: 115 m
 Transmisso Cleaned: Y / N
 Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	<u>03:57</u>	<u>20:57</u>
Bottom (BO)	<u>04:02</u>	<u>21:02</u>
End (EN)	<u>04:1</u>	<u>:</u>

Positional Information

Start	Lat: <u>49</u> ° <u>4.949</u> ' N
	Lon: <u>123</u> ° <u>19.942</u> ' W

Bottom

	Lat: <u>49</u> ° <u>4.919</u> ' N
	Lon: <u>123</u> ° <u>19.985</u> ' W

Finish

	Lat: <u>49</u> ° <u>5.024</u> ' N
	Lon: <u>123</u> ° <u>20.212</u> ' W

Extra comments: (e.g., DMS cast, PAR on, Heavy Rain, Niskins out of order, etc)