

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-18 Station: 14 Event #: 88 Vessel: Vector UTC Date (dd|mmm|yyyy): 28 | June | 2015

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	PLC	Phyto								
1		278	B-5	✓	34													
2		279	250	✓			X											
3		280	200	✓		XX												
4		281	175	✓														
5		282	150	✓	XX													
6		283	125	✓														
7		284	100	✓														
8		285	75	✓														
9		286	50	✓		XX												
10		287	40	✓	XX													
11		288	30	✓														
12		289	20	✓				XXX										
13		290	10	✓				XXX										
14		291	5	✓														
15		292	surf	✓	↓	↓		XXXX	XX	X								
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
SR

Bottom Depth: 317 m
Transmisso Cleaned: Y N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	10:08	03:08
Bottom (BO)	10:14	:
End (EN)	10:32	:

Positional Information
Start
Lat: 49° 53.07 N
Lon: 124° 59.64 W

Bottom
Lat: 49° 53.10 N
Lon: 124° 59.66 W

Finish
Lat: 49° 53.12 N
Lon: 124° 59.76 W

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

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Cruise ID: 2015-18 Station: 16 Event #: 90 Vessel: Vector UTC Date (dd|mmm|yyyy): 28 June 2015

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	HPDC								
1		293	B-5	/													
2		294	125	/			X										
3		295	100	/ 101													
4		296	75	/													
5		297	50	/		XX											
6		298	40	/	XX												
7		299	30	/													
8		300	20	/													
9		301	10	/		XX		XXXX									
10		302	5	/													
11		303	surf	/	XX	✓		XXXX XX									
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type:
Ros (default) | TrMetlRos | X-Niskin

Watchkeeper(s):
SR

Bottom Depth: 159 m

Transmisso Cleaned: (Y) N

Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	12:01	05:01
Bottom (BO)	12:04	:
End (EN)	12:16	:

Positional Information

Start

Lat: 49° 57.70 N

Lon: 125° 8.83 W

Bottom

Lat: 49° 57.70 N

Lon: 125° 8.82 W

Finish

Lat: 49° 57.71 N

Lon: 125° 8.82 W

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

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-12 Station: 19 Event #: 93 Vessel: Vector UTC Date (dd|mmm|yyyy): 28 | June | 2015

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	PHY								
1		304	surf						X								
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type:
☒ Ros (default) ☐ TrMetlRos ☐ X-Niskin

Watchkeeper(s):

SR

Bottom Depth: 276 m

Transmisso Cleaned: ☒ Y / ☐ N

Fluorometer Cleaned: ☐ Y / ☐ N

Time

UTC

Local

Start (BE)

14:36

07:36

Bottom (BO)

14:41

:

End (EN)

14:46

:

Positional Information

Start

Lat: 50° 1.17 N

Lon: 124° 52.96 W

▼

Bottom

Lat: 50° 1.18 N

Lon: 124° 52.96 W

▼

Finish

Lat: 50° 1.16 N

Lon: 124° 52.95 W

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

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-18 Station: 22 Event #: 98 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 29 JUN 2015

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									
1		305	stc	1.8				X									
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
pe

Bottom Depth: 352 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N
Time UTC Local
Start (BE) 02:27 19:27
Bottom (BO) 02:37 19:37
End (EN) 02:43 19:43

Positional Information
Start Lat: 49° 40.175 N
Lon: 124° 16.303 W
Bottom Lat: 49° 40.181 N
Lon: 124° 16.282 W
Finish Lat: 49° 40.212 N
Lon: 124° 16.286 W

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