

Water Properties Group

Cast # 4
Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-07 Station: SCIP-3 Event #: 54 Vessel: SWL UTC Date (dd|mmm|yyyy): 14 | 7 | 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	B _{chl}	B _{par}	C13	F chl	F SRM	F CDOM				
1		22	B.T-5	✓	66					xx	xx							
2		23	B.T-5	✓		xx	x	xx	xx			x	x	x 1				67m
3		24	50	✓						xx	xx							
4		25	50	✓		xx	xx	x	x			x	x	x 2				T = -0.975
5		26	35	✓						xx	xx							S = 31.795
6		27	35	✓		xx	x	x	x					3				
7		28	25	✓						xx	xx							
8		29	25	✓		xx	x	x	x					4				
9		30	15	✓						xx	xx							
10		31	15	✓		xx	x	x	x					5				
11		32	5	✓						xx	xx							
12		33	5	✓		xx	x	x	x					6				
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

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

Bottom Depth: 73 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N
Time UTC Local
Start (BE) : :
Bottom (BO) : :
End (EN) : :

Positional Information
Start
Lat: 62° 23.390 N
Lon: 174° 34.220 W

Bottom
Lat: ° . N
Lon: ° . W

Finish
Lat: ° . N
Lon: ° . 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: 2015-07 Station: SLIP-2 Event #: 49 Vessel: SWC UTC Date (dd|mmm|yyyy): 14 | 7 | 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										
					DIC			018	Dc									
1		15	Bot-5	✓	79	X	X	X	X	X								
2		16	75	✓		X	X	X	X	X								72-1.00
3		17	50	✓		X	X	X	X	X								82-21.98
4		18	25	✓		X	X	X	X	X								
5		19	25	✓		X	X	X	X	X								
6		20	15	✓		X	X	X	X	X								Water? Actual
7		21	5	✓	X	X	X	X	X	X								74-75
8																		99-50
9																		34-35
10																		24-25
11																		14-15
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

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

Bottom Depth: 83 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	:	:
Bottom (BO)	:	:
End (EN)	:	:

Positional Information

Start	Lat:	.	N
	Lon:	.	W

Bottom

Lat:	.	N
Lon:	.	W

Finish

Lat:	.	N
Lon:	.	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: 2015-07 Station: SCIR-1 Event #: 44 Vessel: SWL UTC Date (dd|mmm|yyyy): 14 | 7 | 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	OC	DOC	POC	TP	SPM	DOM				
								0.13	Ba	G	Co		CHL	SPM	DOM			
1		1	Bot-5	✓ 72.8														T = -0.922
2		2	Bot-5	✓ 72.8														S = 21701
3		3	Bot-5	✓ 72.8						xx	xx							
4		4	Bot-5	✓ 72.8		xx	x	x	x					1				
5		5	50	✓						xx	xx							
6		6	50	✓		xx	xx	x	x					2				
7		7	25	✓						xx	xx							
8		8	25	✓		xx	x	xx	xx					3				
9		9	25	✓						xx	xx							
10		10	25	✓		xx	x	x	x					4				
11		11	15	✓						xx	xx							
12		12	15	✓		xx	x	x	x					5				
13		13	5	✓						xx	xx							
14		14	5	✓		xx	x	x	x					6				
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

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

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

Time	UTC	Local
Start (BE)	:	:
Bottom (BO)	:	:
End (EN)	:	:

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Bottom

Lat:	°	.	N
Lon:	°	.	W

Finish

Lat:	°	.	N
Lon:	°	.	W

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

415 ADDP
416 Bot-5
417 Cont-5
418 M-5 x 5