

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2014-12 Station: SLIP-1 Event #: 27 Vessel: SWL UTC Date (dd|mmm|yyyy): 14 | 7 | 2014

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	DC/A	Bc	Org	Varde	Phybio				
1		1	BT-5	✓	75		XX	X			X	X						
2		2	BT-5	✓	75													
3		3	BT-5	✓	75													
4		4	50	✓			XX	XX			XX	X	X					
5		5	35	✓			XX	X			X	XX						
6		6	25	✓			XX	X			X	X						
7		7	15	✓			XX	X			X	X						
8		8	5	✓			XX	X			X	X	X					
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
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24																		

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

Bottom Depth: 81 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)

46 - 50
31 - 35
20 - 25

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2014-12 Station: SCIP-2 Event #: 28 Vessel: SWL UTC Date (dd|mmm|yyyy): 14 | 7 | 2014

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	BE	O ₁₈	Varia				
1		9	BT-5	✓ 76		xx	x		x	x	x					
2		10	75	✓		xx	x			x	x					
3		11	50	✓		xx	xx			xx	x	x				
4		12	35	✓		xx	x			x	xx		~ forgot to fill			
5		13	25	✓		xx	x			x	x					
6		14	15	✓		xx	x			x	x					
7		15	5	✓		xx	x		x	x	x	x				
8																
9																
10																
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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

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: 2014-12 Station: SCIP-3 Event #: 29 Vessel: UTC Date (dd|mmm|yyyy): 14 | 7 | 2018

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	O1%	B-	Vare Phyto					
1		16	BT-5	✓	67		xx	x			x	x					
2		17	50	✓			xx	x			x	x	x				
3		18	35	✓			xx	x			x	x					
4		19	25	✓			xx	x			x	x					
5		20	15	✓			xx	x			x	x					
6		21	5	✓			xx	x			x	x	x				
7																	
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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

Start

Bottom

Lat:	°	.	N
Lon:	°	.	W

Bottom

Finish

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: SLP-5 Event #: 36 Vessel: SWC UTC Date (dd|mmm|yyyy): 15 | Jul | 2014

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	OIB	Ba							
1		22	BT-5	✓	60		xx	x			x	x						
2		23	50	✓		xx	xx				xx	x						
3		24	35	✓		xx	x				x	xx						
4		25	25	✓		xx	x				x	x						
5		26	15	✓		xx	x				x	x						
6		27	5	✓		xx	x				x	x						
7																		
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11																		
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24																		

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

Bottom Depth: 66 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)

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2019-12 Station: SLIP-4 Event #: 41 Vessel: SWL UTC Date (dd|mmm|yyyy): 15 | 07 | 2019

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	O18	Ba	Varia						
				✓								Phyto						Cut #8
1		28	BT-5	✓	66		xx	x		x	x	x						66
2		29	BT-5	✓	66													
3		30	BT-5	✓	66													
4		31	50	✓		xx	x			x	x							
5		32	46	✓								x						
6		33	40	✓								x						
7		34	35	✓		xx	x			x	x							
8		35	25	✓								x						
9		36	25	✓														
10		37	25	✓		xx	x			x	x							
11		38	15	✓								x						
12		39	15	✓														
13		40	15	✓		xx	x			x	x							
14		41	8	✓								x						
15		42	8	✓														
16		43	5	✓		xx	x		x	x	x							
17		44	2	✓								x						
18		45	2	✓								x						
19																		
20																		
21																		
22																		
23																		
24																		

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

Bottom Depth: 70 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

▼

Lat:	°	.	N
Lon:	°	.	W

Bottom

▼

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: BCL-GA Event #: 47 Vessel: SWL UTC Date (dd|mmm|yyyy): 15 | 07 | 2014

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	Q18	Ba	Varclo	Phyto					
				✓															
1		46	B7-5	✓	50		xx	x		x	x	x							CTD
2		47	35	✓			xx	xx			xx	xx							Cast 11
3		48	25	✓			xx	x			x	x							
4		49	15	✓			xx	x			x	x							46
5		50	5	✓			xx	x		x	x	x	x						
6																			
7																			
8																			
9																			
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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

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: 2014-12 Station: UTBS-5 Event #: 51 Vessel: Swc UTC Date (dd|mmm|yyyy): 16 | 07 | 2014

CAST 14

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		51	BT-5	✓ 42		xx	x				x	x					49m
2		52	35	✓		xx	x				x	x					
3		53	25	✓		xx	x				x	x					
4		54	15	✓		xx	x				x	x					
5		55	5	✓		xx	x				x	x	x				
6																	
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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

Start

Bottom

Finish

Lat: ° . N
 Lon: ° . W

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: 2014-12 Station: UTBS-2 Event #: 55 Vessel: SWL UTC Date (dd|mmm|yyyy): 16 | 07 | 2017

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	O18	13c						
1		56	B+5	✓ 41		xx	x			x	x						
2		57	35	✓		xx	xx			x	xx						
3		58	25	✓		xx	x			xx	x						
4		59	15	✓		xx	x			x	x						
5		60	5	✓		xx	x			x	x						
6																	
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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

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: 2014-12 Station: UTBS-4 Event #: 60 Vessel: SUG UTC Date (dd|mmm|yyyy): 16 | 7 | 2014

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	O18	Ba							
1		61	BT-5	✓	44		xx	x		x	x	x						
2		62	35	✓			xx	x			x	x						
3		63	25	✓			xx	x			x	x						
4		64	15	✓			xx	x			x	x						
5		65	5	✓			xx	x		x	x	x						
6																		
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20																		
21																		
22																		
23																		
24																		

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

Bottom Depth: 49 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

Bottom

Lat:	°	.	N
Lon:	°	.	W

Bottom

Finish

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: UT135-1 Event #: 64 Vessel: SWL UTC Date (dd|mmm|yyyy): 16 | 07 | 2014

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	O18	B ₂						D-6: 49m
1		66	137-5	✓ 44		X	X			X	X						
2		67	38	✓													
3		68	38	✓													
4		69	35	✓		X	X			X	X						
5		70	28	✓													
6		71	28	✓													
7		72	25	✓		X	X	X		X	X						
8		73	15	✓													
9		74	15	✓													
10		75	15	✓		X	X	X		X	X						
11		76	10	✓													
12		77	6	✓													
13		78	5	✓		X	X	X		X	X						
14		79	2	✓													
15		80	2	✓													
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

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: 2014-12 Station: BRS-3 Event #: 68 Vessel: SWC UTC Date (dd|mmm|yyyy): 17 | 07 | 2014

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	ORP	Ba	Verdin	phyc				
1		81	Br-5	✓ 48		xx	x		x	x	x						53 m
2		82	35	✓		xx	x			x	x						
3		83	25	✓		xx	s			x	x						
4		84	15	✓		xx	x			x	x						
5		85	5	✓		xx	x		x	x	x	x					
6																	
7																	
8																	
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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

Start

Bottom

Lat:	°	.	N
Lon:	°	.	W

Bottom

Finish

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: UTM-1 Event #: 69 Vessel: SW2 UTC Date (dd|mmm|yyyy): 17 | 7 | 2014

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	O18	Ba	Varela phyto						
1		86	BT-5	✓ 30		xx	x		x	x	x							
2		87	25	✓		xx	x			x	x							
3		88	15	✓		xx	x			x	x							
4		89	5	✓		xx	x		x	x	x	x						
5																		
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24																		

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

Bottom Depth: 35 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

▼

Lat:	°	.	N
Lon:	°	.	W

Bottom

▼

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: UTM-2 Event #: 73 Vessel: SWL UTC Date (dd|mmm|yyyy): 17 | 7 | 2014

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		90	BT-5	✓ 42		xx	x									
2		91	35	✓		xx	xx									
3		92	25	✓		xx	x									
4		93	15	✓		xx	x									
5		94	5	✓		xx	x									
6																
7																
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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

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)

CAST 22

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2014-12 Station: UTW-3 Event #: 77 Vessel: SWL UTC Date (dd|mmm|yyyy): 17 | 7 | 2014

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		95	05-5	✓ 45		xx	x					x	x				50m depth
2		96	35	✓		xx	x					x	x				
3		97	25	✓		xx	x					x	x				
4		98	15	✓		xx	x					x	x				
5		99	5	✓		xx	x					x	x				
6																	
7																	
8																	
9																	
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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

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)

Cast 23

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2014-12 Station: UTN-4 Event #: 81 Vessel: SWL UTC Date (dd|mmm|yyyy): 17 | 7 | 2014

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	Dec	O18	Ba							
1		100	BT-5	✓ 46		xx	x			x	x							
2		101	36	✓														
3		102	36	✓														
4		103	35	✓		xx	xx			x	x							
5		104	29	✓														
6		105	29	✓														
7		106	25	✓		xx	x			xx	xx							
8		107	15	✓														
9		108	15	✓														
10		109	15	✓		xx	x			x	x							
11		110	10	✓														
12		111	5	✓														
13		112	5	✓		xx	x			x	x							
14		113	2	✓														
15		114	2	✓														
16																		
17																		
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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

Start

Lat:	°	.	N
Lon:	°	.	W

Bottom

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: OTN-6 Event #: 85 Vessel: SWL UTC Date (dd|mmm|yyyy): 17 | 7 | 2014

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	O13	Ba							
1		115	BT-5	✓	45		xx	x			x	x						
2		116	35	✓			xx	x			x	x						
3		117	25	✓			xx	x			x	x						
4		118	15	✓			xx	x			x	x						
5		119	5	✓			xx	x			x	x						
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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

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: 2014-12 Station: SEC-8 Event #: 88 Vessel: SWL UTC Date (dd|mmm|yyyy): 18 | 7 | 2014

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		120	34.5	✓ 30		xx	x		x	x	x					35m
2		121	25	✓		xx	x			x	x	x				
3		122	15	✓		xx	x			x	x					
4		123	15	✓												
5		124	5	✓		xx	x		x	x	x	x				
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Profile type:
 Ros (default) | TrMetlRos | X-Niskin
 Watchkeeper(s):

Bottom Depth: 35 m
 Transmisso Cleaned: (Y) / N
 Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	<u>14 :31</u>	<u>6 :31</u>
Bottom (BO)	:	:
End (EN)	:	:

Positional Information

Start	Lat:	°	.	N
	Lon:	°	.	W

Start

Bottom

Finish

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)

Cast 26

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2014-12 Station: SEC-7 Event #: 92 Vessel: Seac UTC Date (dd|mmm|yyyy): 18 | 7 | 2014

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								
		125	BT-5	✓ 38		xx	x		x	x	x					43m
1		126	35	✓		xx	xx			x	x					
2		127	25	✓		xx	x			xx	xx					
3		128	15	✓		xx	x			x	x					
4		129	5	✓		xx	x		x	x	x					
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Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):

Bottom Depth: 43 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: 2014-12 Station: SEC-6 Event #: 95 Vessel: SWL UTC Date (dd|mmm|yyyy):

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	O18	Ba	Varela	Phyto					
1		130	BT-5	✓	43		xx	x		x	x	x						
2		131	35	✓		xx	xx			x	x							
3		132	25	✓		xx	x			x	x							
4		133	15	✓		xx	x			x	x							
5		134	5	✓		xx	x		x	x	x	x						
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Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):

Bottom Depth: 48 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

Bottom

Lat:	°	.	N
Lon:	°	.	W

Bottom

Finish

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12 Station: SPC-5 Event #: 98 Vessel: SWL UTC Date (dd|mmm|yyyy): 18 | 7 | 2014

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	O18	Ba	Varela				
1		135	BT-5	✓ 46		xx	x		x	x	x					50m
2		136	38	✓												
3		137	38	✓												
4		138	35	✓		xx	x			xx	x					
5		139	28	✓												
6		140	28	✓												
7		141	25	✓		xx	x			x	x					
8		142	15	✓												
9		143	15	✓												
10		144	15	✓		xx	x			x	x					
11		145	10	✓												
12		146	6	✓												
13		147	5	✓		xx	x		x	x	x					
14		148	2	✓												
15		149	2	✓												
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Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):

Bottom Depth: 50 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

Lat:	°	.	N
Lon:	°	.	W

Bottom

Lat:	°	.	N
Lon:	°	.	W

Finish

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: 2014-12

Station: SEC-4

Event #: 102

Vessel: Swk

UTC Date (dd|mmm|yyyy): 18 | 7 | 2014

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	Di	Or	Ba							
1		150	BT-5	✓	48		x	x	x		xx	x	x					
2		151	35	✓			xx	xx				x	xx					
3		152	25	✓			xx	x				x	x					
4		153	15	✓			xx	x				x	x					
5		154	5	✓			xx	x				x	x	x				
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Profile type:
 Ros (default) | TrMetlRos | X-Niskin
 Watchkeeper(s):

Bottom Depth: 53 m
 Transmisso Cleaned: Y / N
 Fluorometer Cleaned: Y / N

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

Positional Information

Lat:	°	.	N
Lon:	°	.	W

Start

Bottom

Finish

Lat:	°	.	N
Lon:	°	.	W

Lat:	°	.	N
Lon:	°	.	W

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