

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2018-05 Station: IND7 Event #: 106 Vessel: VECTOR 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	WPC	DA	Phy	DIC	SPC					
1		253	40	✓	40	X	XX						X						
2		254	30	✓	30	1	1	X					X						
3		255	20	✓	20	XX	1		X				XX						
4		256	10	✓	10	1	1		X				X						
5		257	5	✓	5	1	1						X						
6		258	0	✓	1.7	X	X		XX	XX	X	X	X						
7		259	0	✓	1.7									XXX	← chl+phyto				← here not here for Cindy.
8		268	5-5	✓	70	X	X						X						
9		269	50	✓	50	X	X						XX						
10																			
11																			
12																			
13																			
14																			
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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

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: 2018-05 Station: INDY Event #: 108 Vessel: VECTOR UTC Date (dd/mmm/yyyy): 6 FEB 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	ARC	PART	DIC	DA	ph	td				
1		270	5-5	✓	215	X	X					X						
2		271	200	✓	200			X										
3		272	175	✓	175							X						
4		273	150	✓	150							XX						
5		274	125	✓	125	XX						X						
6		275	100	✓	100							X						
7		276	75	✓	75		XX					X						
8		277	50	✓	50							X						
9		278	40	✓	40		XX											
10		279	30	✓	30							XX						
11		280	20	✓	20	XX			XX			X						
12		281	10	✓	10				X			X						
13		282	5	✓	5							X						
14		283	0	✓	1.6	X	X		X	XX		X	X	X				
15		284	0	✓	1.6						XXX							
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

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

Bottom Depth: 221 m
Transmisso Cleaned: (Y) / N
Fluorometer Cleaned: Y / N
Time UTC Local
Start (BE) 22:12 14:12
Bottom (BO) 22:15 14:15
End (EN) 22:28 14:29

Positional Information
Start Lat: 49° 23' .212 N
Lon: 122° 52' .508 W
Bottom Lat: 49° 23' .312 N
Lon: 122° 52' .499 W
Finish Lat: 49° 23' .332 N
Lon: 122° 52' .494 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: 2018-05 Station: IND2 Event #: 109 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 6 | FEB | 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	WPC	DA	Pho	DIC						
1		285	6-5	✓ 151	X	X						X						
2		286	125	✓ 125		1	X					XX						
3		287	100	✓ 100		XX						X						
4		288	75	✓ 75								X						
5		289	50	✓ 50								X						
6		290	40	✓ 40	XX													
7		291	30	✓ 30								XX						
8		292	20	✓ 20		XX		X				X						
9		293	10	✓ 10				X				X						
10		294	5	✓ 5								X						
11		295	0	✓ 1.6	XX	X		XX	XX	X	X	X						
12																		
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24																		

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

Bottom Depth: 158 m
Transmisso Cleaned: (Y) N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	23 : 30	15 : 30
Bottom (BO)	23 : 33	15 : 37
End (EN)	23 : 43	15 : 43

Positional Information

Lat:	49 ° 20 . 981	N
Lon:	122 ° 54 . 102	W

Start

▼

Lat:	49 ° 20 . 981	N
Lon:	122 ° 54 . 089	W

Bottom

▼

Lat:	49 ° 20 . 987	N
Lon:	122 ° 54 . 118	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: 2018-05 Station: VAN7 Event #: 110 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 7 | FEB | 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	HPIC	DOC	PART						
1		296	5-5	✓ 10.9	X	X				XX							
2		297	10	✓ 9.2	X	XX	X	X		XX							
3		298	5	✓ 5	X	X		XX		X							
4		299	0	✓ 1.5	XX	X		X	XX	X							
5		300	0	✓ 1.5							XXX						
6																	
7																	
8																	
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Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
RNLPSR

Bottom Depth: 14 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	00 : 35	16 : 35
Bottom (BO)	00 : 36	16 : 36
End (EN)	00 : 39	16 : 39

Positional Information

Start	Lat: 49 ° 17 . 689 N
	Lon: 122 ° 53 . 519 W
Bottom	Lat: 49 ° 17 . 699 N
	Lon: 122 ° 53 . 514 W
Finish	Lat: 49 ° 17 . 698 N
	Lon: 122 ° 53 . 515 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: 2018-05 Station: INDO Event #: 111 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 7 | Feb | 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	WPC	DIC	PAR							
1		301	5-5	✓ 31	X	X				X								
2		302	30	✓ 30	1	1	X			X								
3		303	20	✓ 20	XX	1		X		X								
4		304	10	✓ 10	1			X		XX								
5		305	5	✓ 5	1	XX				X								
6		306	0	✓ 1.7	X	X		XX	XX	X								
7		307	0	✓ 1.7							XX							
8																		
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Profile type:
Ros (default) | TrMetIRos | X-Niskin
Watchkeeper(s):
RWSRLP

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

Time	UTC	Local
Start (BE)	01 :53	17 :53
Bottom (BO)	01 :54	17 :54
End (EN)	01 :58	17 :58

Positional Information
Start
Lat: 49 ° 18 . 288 N
Lon: 122 ° 56 . 456 W

Bottom
Lat: 49 ° 18 . 289 N
Lon: 122 ° 56 . 450 W

Finish
Lat: 49 ° 18 . 295 N
Lon: 122 ° 56 . 444 W

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