

Rosette Log for IOS Cruise ID 2013-05

Cast # 43

UTC Date (ddmmmyyyy) 22 Jul 2010

In Air pressure 0.5

Water Depth 78 m

Station **DBO-4.2**

UTC Time 19337

Lat (N) 77 6.166

Lon (W) 162 16.550CTD File 2013-05-43-070-4-2

Ship SWL

Watchkeepers _____

Start scan 7700

Transmissometer cleaned ✓

Comments:

Rosette Log for IOS Cruise ID 2013-05

Cast # 54 46

UTC Date (ddmmmyyyy) 23 Jul 2015

In Air pressure 0.2

Water Depth 58 m

Station BarC-2

UTC Time 04559

Lat (N) 71 17.483

Long (W) 157 12830

CTD File 2013-05-46-BARC-2

Ship SWL

Watchkeepers

Start scan 12500

Transmissometer cleaned ✓

[illegible]

Comments:

Rosette Log for IOS Cruise ID 2013-05

Cast # **58-47**

UTC Date (ddmmmyyyy) 237-12013

In Air pressure 0.7

Water Depth 50 m

Station	BarC-1
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UTC Time 06:27

Lat (N) 71 19.628

Lon (W) 157 11.129

CTD File 2013-05-47-BWC-1

Ship SWL Watchkeepers _____

Start scan 10900

Transmissometer cleaned ✓

[illegible]

Comments:

Rosette Log for IOS Cruise ID 2013-05

Cast # ~~53~~ 48

UTC Date (ddmmmyyyy) 22 July 2010

In Air pressure 0.3

Water Depth 90 m

Station **BarC-3**

UTC Time 08:55

Lat (N) 71 20.09°

Lon (W) 157 17.623

CTD File 2013-05-_____

Ship SWL

Watchkeepers

Start scan 8200

Transmissometer cleaned

[illegible]

Comments:

Rosette Log for IOS Cruise ID 2013-05

Cast #	<u>52 49</u>	UTC Date (ddmmmyyyy)	<u>20210210</u>	In Air pressure	<u>0.7</u>	Water Depth	<u>117</u> m
Station	<u>BarC-4</u>	UTC Time	<u>11:04</u>	Lat (N)	<u>71 22.052</u>	Lon (W)	<u>157 24.280</u>
CTD File	<u>2013-05-49-Dat0-4</u>	Ship	<u>SWL</u>	Watchkeepers	<u></u>	Start scan	<u>6200</u>
						Transmissometer cleaned	<u>✓</u>

[illegible]

Comments:

Rosette Log for IOS Cruise ID 2013-05

Cast # 5150 UTC Date (ddmmmyyyy) 2013/2/10 In Air pressure 0.3 Water Depth 100 m
Station BarC-5 UTC Time 13 03 Lat (N) 71 24.097 Lon (W) 157 28.232
CTD File 2013-05-_____ Ship SWL _____ Watchkeepers _____ Start scan 10400 Transmissometer cleaned ✓

Samp #	Depth(m)	Niskin #	Bottle Integrity	DIC/Alk	NUTS	SAL	O18	Ba	Grebmeier - Chl	Grebmeier - Nuts	Grebmeier - O18	Varela-Phyto ID	Varela	Kedra-Amino	Frey CDOM	Frey-Chl	Frey-SPM				Comments
248	✓ bot-5	1		x	xx	x	x	x							x		x				T = -1.69 S = 32.79
249	✓ 100	2		x	xx	x	x	x							x						
250	✓ 75	3		x	xx	x	x	x							x	x					
251	✓ 50	4		x	xx	x	x	x							x	x					
252	✓ 35	5		x	xx	x	x	x							x	x	x				
253	✓	6																			
254	✓	7													x	x	x				
255	✓ 25	8		x	xx	x	x	x							x	x	x				
256	✓ 24	9																			
257	✓ 20	10																			
258	✓ 15	11		x	xx	x	x	x							x	x					
259	✓ 15	12																			
260	✓ 10	13													x	x	x				
261	✓ 5	14		x	xx	x	x	x							x	x	x				
262	✓ S	15																			
263	✓ S	16																			
264	✓ S	17																			

Comments: