

Records for Mooring: 18BSITAEPR-2A

alternate name:18BSITAE-2A

Deployment

Recovery

Cruise Number: **DY1805**

Cruise Number: **AQ1801**

Deployment Date/Time (GMT): **2018-05-01 20:31:00**

Recovery Date/Time (GMT): **2018-10-02 00:58:00**

GPS latitude: **56 52.090 N**

GPS latitude: **56 51.89 N**

GPS longitude: **164 04.00 W**

GPS longitude: **164 02.065 W**

CTD cast no: **CTD007**

CTD cast no: **CTD002, CTD003**

Actual Deployment Depth (m): **72**

Timekeeper: **Bridge**

Timekeeper: **Bridge**

Chief Scientist: **Proctor**

Chief Scientist: **Lebon**

[Pre-Deployment - Mooring Diagram](#)

Estimated latitude (N): **56 52.0 N**

Estimated longitude (W): **164 03.0 W**

Estimated Deployment depth: **72**

Estimated Recovery Date: **2018-10-01**

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Comments:

Remove all Eco-Fluorometer caps Remove all plugs from SBE-37's Plug in SBE-16 pumps Remove Optode Caps rumor is that the prawler from 18mtitaepr2a and this prawler got swapped (does that include the line or just the sensor?) no reference in ship notes Attempted to recover anchor. Ended up releasing anchor b/c ships hydraulics broke

Deployed Instruments: 18BSITAEPR-2A

Est. Depth	Actual Depth	Instrument	Serial No.	Instrument notes	Performance Notes	Prepped	Dep.	Rec.	Data Status
-1	-1	Wind	13130046			Y	Y	Y	
-1	-1	Compass	12480532	HMR3400		Y	Y	Y	
-1	-1	ATRH	20078473			Y	Y	Y	
-1	-1	Barometer	1613837			Y	Y	Y	
0	0	Buoy	BER2			Y	Y	Y	
0	0	SBE-16	7020	15 min sampling	battery to low to download	Y	Y	Y	
0	0	Optode	603	On Seacat		Y	Y	Y	
0	0	Eco-Fluorometer FLSE		Not Deployed		n	n		
0	0	SBE-56	4591	Li Batts		Y	Y	Y	
0	0	Surface Float				Y	Y	Y	
0.9	0	Prawler	2	Li Batteries		Y	Y	Y	
1	1	Optode	1928	On Prawler, 4330F		Y	Y	Y	
1	1	CTD	709-0027	On Prawler		Y	Y	Y	
1	0	Eco-Fluorometer FLNTUS	4342	On Prawler, FLNTUS		Y	Y	Y	
62	0	8242 Release	18052			Y	Y	Y	

Does the release have new batteries?: ☐ Yes ☐ No

If not new, how many months were batteries used? 0 months

Strausz

PMEL EcoFOCI