

Records for Mooring: 16BS-8A**Deployment****Recovery**Cruise Number: **AQ1601**Cruise Number: **DY1708**Deployment Date/Time (GMT):
2016-09-26 01:32:00Recovery Date/Time (GMT):
2017-09-24 17:55:00GPS latitude: **62 11.615 N**GPS latitude: **62 11.716 N**GPS longitude: **174 41.302 W**GPS longitude: **174 40.800 W**CTD cast no: **CTD066**CTD cast no: **CTD044**Actual Deployment Depth (m): **73**

Timekeeper:

Timekeeper: **Bridge**Chief Scientist: **Berchok**Chief Scientist: **Lebon****Pre-Deployment - Mooring Diagram**Estimated latitude (N): **62 11.6 N**Estimated longitude (W): **174 40 W**Estimated Deployment depth: **71**Estimated Recovery Date: **2017-09-01**

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Comments:

To do before deployment: 1. Plug in Eco-Fluorometer shorting plugs at the top of the hour. 2. Plug in Seacat Pump cables. SBE37 1885 at 31m given to Berchok for Point Hope Mooring. Changed to SBE37 3762 SBE37 2023 at 55m not deployed. 1m chain added at 55m UAF: - PCO2: C10 - Seafet: 133 - Seacat: 7168 - O2: 2460

Est. Depth	Actual Depth	Instrument	Serial No.	Instrument notes	Performance Notes	Dep.	Rec.	Data Status
18	0	30" McClane Float				y	y	n/a
19	0	30" McClane Float				y	y	n/a
20	0	SBE-16	7020			y	y	
22	0	ECO-Fluorometer FLSB	3450			y	y	
23	0	SBE-39	0987	w/p		y	y	
27	0	SBE-39	1433			y	y	
31	0	SBE-37	3762			y	y	
35	0	SBE-39	0807			y	y	
40	0	SBE-39	1635	w/p		y	y	
45	0	SBE-39	1428			y	y	
50	0	SBE-39	1807	w/p		y	y	
55	0	SBE-37	2023			n		
60	0	SBE-39	0806			y	y	
67	0	SBE-39	0817			y	y	
67.75	0	PCO2	UAF01	UAF		y	y	
67.75	0	SBE-16	UAF01	UAF		y	y	
69	0	Release	51686			y	y	n/a

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

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

DPL

PMEL EcoFOCI