

Records for Mooring: [24BS-2C](#)**alternate name:****Deployment****Recovery**Cruise Number: [DY2410](#)Cruise Number: [DY2504](#)Deployment Date/Time (GMT):
2024-09-08 22:17:36Recovery Date/Time (GMT):
2025-04-29 16:26:00GPS latitude: **56 51.6123 N**GPS latitude: **56 51.0 N**GPS longitude: **164 03.3174 W**GPS longitude: **161 3.3 W**CTD cast no: **CTD008, 009, 054**

CTD cast no:

Actual Deployment Depth (m): **72.8**Timekeeper: **Bridge**Timekeeper: **Bridge**Chief Scientist: **McCabe**Chief Scientist: **Bell****Pre-Deployment - Mooring Diagram**Estimated latitude (N): **56 52.0 N**Estimated longitude (W): **164 0.3 W**Estimated Deployment depth: **72**Estimated Recovery Date: **2025-08-31**

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Comments:

slight discrepancy in location of recovery with location of deployment

Deployed Instruments: 24BS-2C

Est. Depth	Actual Depth	Instrument	Serial No.	PreDeployment Notes	PostDeployment Notes	Prep.	Dep.	Rec.	Data Status
10	0	30" Steel Float				n	y	y	
11	0	30" Steel Float				n	y	y	
12	0	SBE-16	6826	Start before deployment		y	y	y	
12	0	TDGP	40-750-33	On Seacat, 15min sampling		y	y	y	
12	0	Eco-Fluorometer FLS	28	Strapped to seacat, powered by Seacat		y	y	y	
12	0	04831	801	Optode, on seacat		y	y	y	
15	0	RCM9	860	start 7/25@1900, DSU 12386, 60 min sampling		y	y	y	
15	0	03835		removed, ran out of functional optodes		n	n		
19	0	SBE-39	1802			y	y	y	
20	0	40" Steel Float				n	y	y	
23	0	SBE-16	4607	Pump not working, w/P		y	y	y	
23	0	04831	882	Optode, on Seacat		y	y	y	

23	0	SUNA	2341	brand new suna, 30 min sampling		y	y	y	
23	0	Eco- Fluorometer FLSB	3074	shorted 2024-09- 08 03:00:00		y	y	y	
23	0	QSP-2300	70546	Par, on seacat		y	y	y	
27	0	SBE-39	1421			y	y	y	
31	0	SBE-39	0817			y	y	y	
35	0	SBE-39	0804			y	y	y	
40	0	SBE-39	1422			y	y	y	
45	0	Eco- Fluorometer FLSB	3073	shorted 2024-09- 08 03:00:00		y	y	y	
45	0	SBE-56	2453	strapped to eco frame		y	y	y	
50	0	SBE-39	5286				y	y	
55	0	SBE-37	1853	new batts		y	y	y	
60	0	SBE-39	3769	w/P		y	y	y	
65	0	SBE-37	2025	new batts		y	y	y	
70	0	Release	32560				y	y	

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

Datasets, if available, can be obtained here: [Data Sets and Dynamic Visualizations](#)

Strausz

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