

Records for Mooring: 22BSM-2A**alternate name:****Deployment****Recovery**Cruise Number: **DY2206**

Cruise Number:

Deployment Date/Time (GMT):
2022-05-12 00:53:00

Recovery Date/Time (GMT):

GPS latitude: **56 51.96 N**

GPS latitude:

GPS longitude: **164 02.99 W**

GPS longitude:

CTD cast no: **1**

CTD cast no:

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

Timekeeper:

Chief Scientist: **Bell**

Chief Scientist:

Pre-Deployment - Mooring DiagramEstimated latitude (N): **56 52.0 N**Estimated longitude (W): **164 03.0 W**Estimated Deployment depth: **72**Estimated Recovery Date: **2022-09-25**

Records for Mooring: 22BSM-2A

Comments:

**2 Dome anchors weighed on boat: flat top (new) ~ 3500/3700lbs ; itae labeled (old and at osi)
~ 3100/3200 pounds**

Deployed Instruments: 22BSM-2A

Est. Depth	Actual Depth	Instrument	Serial No.	PreDeployment Notes	PostDeployment Notes	Prep.	Dep.	Rec.	Data Status
0	0	Buoy					y		
1	0	SBE-16		UAF			y		
1	0	C02		UAF			y		
1	0	pH		UAF			y		
1	0	SBE-43		UAF			y		
1	0	ECO-FLS		UAF			y		
4	0	MTR	4134			y	y		
4	0	MTR	4118			y	y		
6	0	TDGP	40-751-33	Must be shorted before deployment		y	y		
6	0	04831	884	On Seacat		y	y		
6	0	SBE-16	6629	15 min sampling		y	y		
9	0	SBE-56	4591	Li Batt		y	y		
11	0	Eco-Fluorometer FLSB	1793	Li Batts		y	y		
12	0	SBE-37	1853	Li Batts		y	y		
15	0	SBE-39	813	Li Batt		y	y		

18	0	Eco-Fluorometer FLNTUSB	4877	Li Batt, In SUNA Cage		y	y		
18	0	SUNA	1471	Must Be Plugged In		y	y		
18	0	QSP-2300	70547	On Seacat		y	y		
18	0	SBE-16	6628	In SUNA Cage		y	y		
21	0	SBE-39	1425	Li Batt		y	y		
24.5	0	SBE-39	809	Li Batt		y	y		
28	0	SBE-39	5287	Li Batt		y	y		
32	0	MTR	4032			y	y		
32	0	MTR	4063			y	y		
35	0	SBE-39	1433	Li Batt		y	y		
39	0	SBE-39	812	Li Batt		y	y		
44	0	SBE-16	658			y	y		
44	0	Eco-Fluorometer FLSB	3072	Li Batts, On Seacat		y	y		
47	0	SBE-56	2453	Li Batt		y	y		
50	0	SBE-37	1869	Li Batts		y	y		
55	0	SBE-56	4736	Li Batt		y	y		
60	0	SBE-37	1806	Li Batts		y	y		
62	0	8242 Release	34394			y	y		n/a

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

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

Bell

PMEL EcoFOCI