

**Records for Mooring: 19BS-5A****alternate name:****Deployment****Recovery**Cruise Number: **DY1908**

Cruise Number:

Deployment Date/Time (GMT):  
**2019-09-22 23:50:00**

Recovery Date/Time (GMT):

GPS latitude: **59 54.910 N**

GPS latitude:

GPS longitude: **171 42.070 W**

GPS longitude:

CTD cast no: **CTD008**

CTD cast no:

Actual Deployment Depth (m): **69.7**Timekeeper: **Bridge**

Timekeeper:

Chief Scientist: **Proctor**

Chief Scientist:

**Pre-Deployment - Mooring Diagram**Estimated latitude (N): **59 54.6 N**Estimated longitude (W): **171 42.0 W**Estimated Deployment depth: **71**Estimated Recovery Date: **2020-09-15**

### Records for Mooring: 19BS-5A

Comments:

**Check Depth before Deployment** All ecos, sbe37 and sbe39 are lithium eco sample rate setup wrong (1min), discovered while deploying. swap w/4B instrument. Started at :30 min EDD  
**Fabric Test:** (S. Anderson for contact) Tube 3 @ 18m Tube 4 @ 68m Pinged on DY2206 - no signal, increased power and range, no signal. prepare for dragging.

### Deployed Instruments: 19BS-5A

Est. Depth	Actual Depth	Instrument	Serial No.	PreDeployment Notes	PostDeployment Notes	Prep.	Dep.	Rec.	Data Status
15	0	<a href="#">ADCP float</a>					y		n/a
15	0	<a href="#">QSP-2300</a>	<a href="#">70295</a>	On Seacat		y	y		
15	0	<a href="#">SBE-16</a>	<a href="#">1815</a>	pump SN-056537		y	y		
16	0	<a href="#">30" Steel Float</a>					y		n/a
17	0	<a href="#">SBE-37</a>	<a href="#">1850</a>			y	y		
18	0	<a href="#">Eco-Fluorometer FLSB</a>	<a href="#">1795</a>	on at 23:30		y	y		
20	0	<a href="#">SBE-39</a>	<a href="#">1623</a>	w/P		y	y		
23	0	<a href="#">SBE-39</a>	<a href="#">5473</a>			y	y		
25	0	<a href="#">QSP-2300</a>	<a href="#">70545</a>	On Seacat		y	y		
25	0	<a href="#">SBE-16</a>	<a href="#">7297</a>	pump SN-053210		y	y		
27	0	<a href="#">SBE-39</a>	<a href="#">0992</a>	w/P		y	y		
28	0	<a href="#">40" Steel Float</a>					y		n/a
32	0	<a href="#">SBE-37</a>	<a href="#">1860</a>			y	y		
35	0	<a href="#">SBE-39</a>	<a href="#">1805</a>	w/P		y	y		

40	0	<a href="#">SBE-39</a>	<a href="#">5473</a>	error in mooring document setup... remove instrument			n		
40	0	<a href="#">QSP-2300</a>	<a href="#">70368</a>	On Seacat		y	y		
40	0	<a href="#">SBE-16</a>	<a href="#">4287</a>	pump SN-056537		y	y		
45	0	<a href="#">SBE-39</a>	<a href="#">3775</a>	w/P		y	y		
50	0	<a href="#">SBE-39</a>	<a href="#">0564</a>			y	y		
55	0	<a href="#">SBE-37</a>	<a href="#">1851</a>			y	y		
60	0	<a href="#">SBE-39</a>	<a href="#">1624</a>	w/P		y	y		
65	0	<a href="#">RCMSG</a>	<a href="#">1734</a>	30 min intervals, start 20 Sept 2019, alk batts		y	y		
65	0	<a href="#">04330</a>	<a href="#">2190</a>	Mod 4330		y	y		
67	0	<a href="#">SBE-39</a>	<a href="#">0566</a>			y	y		
69	0	<a href="#">8242AA Release</a>	<a href="#">33953</a>			y	y		n/a

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

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

Bell

PMEL EcoFOCI