

**Records for Mooring: 18CKP-2A****alternate name:****Deployment****Recovery**Cruise Number: **HE1801**Cruise Number: **OS1901**Deployment Date/Time (GMT):  
**2018-08-13 19:01:00**Recovery Date/Time (GMT):  
**2019-08-14 02:05:00**GPS latitude: **71 13.201 N**GPS latitude: **71 13.201 N**GPS longitude: **164 15.158 W**GPS longitude: **164 15.158 W**CTD cast no: **ctd033**CTD cast no: **ctd021, ctd022, ctd032**Actual Deployment Depth (m): **45**

Timekeeper:

Timekeeper: **Bridge**Chief Scientist: **Pickert**Chief Scientist: **McCabe****Pre-Deployment - Mooring Diagram**Estimated latitude (N): **71 13.0 N**Estimated longitude (W): **164 15.0 W**Estimated Deployment depth: **40**Estimated Recovery Date: **2019-09-01**

## Records for Mooring: 18CKP-2A

Comments:

Before Deployment: Plug in Seacat pump, Plug in SUNA, Plug in ISUS, Plug in Triplet shorting-plug (do not worry about top of the hour, starts on hour automatically)  
Remove Eco-Fluorometer cap, Remove PAR Cap Added 1/2m of chain

Deployed Instruments: 18CKP-2A

Est. Depth	Actual Depth	Instrument	Serial No.	Instrument notes	Performance Notes	Prepped	Dep.	Rec.	Data Status
37.5	0	<a href="#">36" Syntactic Foam Float</a>					y	y	
37.5	0	<a href="#">RDI 300 Khz ADCP</a>	<a href="#">5557</a>	300 kHz		y	y	y	
39.25	0	<a href="#">ISUS</a>	<a href="#">143</a>	With SUNA for comparison	started @ 06:00 UTC 13-Aug-2018	y	y	y	
39.25	0	<a href="#">SBE-16</a>	<a href="#">6826</a>	Start on 6/13 0000		y	y	y	
39.25	0	<a href="#">SUNA</a>	<a href="#">647</a>		started @ 06:00 UTC 13-Aug-2018, SUNA battery pack damaged. did not obviously happen on recovery so not sure how it was damaged	y	y	y	
39.25	0	<a href="#">Eco-Fluorometer BBFL2WB</a>	<a href="#">1307</a>	Triplet, On Seacat	started @ 05:00 UTC 13-	y	y	y	

					Aug-2018					
39.25	0	<a href="#">OSP-2300</a>	<a href="#">70361</a>	PAR Sensor, on Seacat		y	y	y		
41	0	<a href="#">8242 Release</a>	<a href="#">15980</a>				y	y		

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

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

**bell**

PMEL EcoFOCI