

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: <u>SAT</u>		Operator: <u>Troy Gunderson</u>		Station/Cast#: <u>SAT</u>		Raw Pressure on Deck:		Sea State:				
						Cast ID:		Start: End:						
Bottle No	Target Depth (m)	Time (UTC)			Raw Readouts							Comments	Wind speed/dir./cloud cover:	
		Stopped	Tripped	√/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)			
1	5	(0)	12L	✓	16:46								33° 32.98' N 118° 24.03' W	Cast Start:
2	5	(0)	12L	✓	16:50									Date (UTC): <u>10 Nov, 2021</u>
3	150	(0)	12L	✓	16:56									Time (UTC.HH:MM)
4	150	(0)	12L	✓	17:07									Latitude
5	150	(0)	12L	✓	17:17									Longitude
6	880	(0)	12L	✓										Depth Uncorr. (m)
7	500	(380)	12L	✓										Cast at Bottom:
8	150	(730)	12L	✓	17:47									Time (UTC.HH:MM)
9	880	(0)	12L	✓										Latitude
10	500	(380)	12L	✓										Longitude
11	60	(820)	12L	✓	18:36									Depth Uncorr. (m)
12	40	(0)		✓										

Problems Noted:

(1) Surface temp. = 16.45°C ; sal. = 33.45 ppt
 (2) DCM = 19m

Captain: Joel Ingram Crew: Davis Mahaffy, Adriana Stowell, Chief Scientist: Troy Gunderson

Confirm bottle tripped: Enter check mark "√" if confirmation received, "0" if no confirmation received.