

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SAT			Operator: T. Gunderson		Station/Cast#: SPOT			Raw Pressure on Deck: Start: End:		Sea State:			
Cast ID:		Raw Readouts										Comments		Wind speed/dir./cloud cover:	
Bottle No	Target Depth (m)	Stopped	Tripped	✓/0	Time (UTC)	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)				
1	5	(0)	(12L)	✓	15:51							33° 33.08' N 118° 24.05' W		Cast Start:	
2	5	(0)	(12L)	✓	15:55									Date (UTC): 14 July, 2021	
3	150	(0)	(10L)	✓	16:01							M.O.		Time (UTC.HH:MM)	
4	880	(0)	(12L)	✓								33° 33.34' N 118° 24.17' W		Latitude	
5	500	(380)	(12L)	✓										Longitude	
6	150	(730)	(10L)	✓	16:36									Depth Uncorr. (m)	
7	2	(0)	(10L)	✓	17:04									Cast at Bottom:	
8	150	(0)	(12L)	✓	17:10									Time (UTC.HH:MM)	
9	880	(0)	(12L)	✓										Latitude	
10	500	(380)	(12L)	✓										Longitude	
11	150	(730)	(10L)	✓	17:35									Depth Uncorr. (m)	
12	10	(0)	(10L)	✓	18:01									Max. CTD Corr. Pressure DB:	
Problems Noted:												33° 33.81' N 118° 24.52' W		Max. CTD depth (m)	
(1) OCM = 40m ; thermocline ≈ 14m														Cast End:	
														Time (UTC.HH:MM)	
Captain:														Latitude	
Crew:														Longitude	
Science Party:														Depth Uncorr. (m)	
Chief Scientist:												Troy Gunderson			

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