

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT		Operator: T. Gunderson		Station/Cast#: SPOT		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 (m/L)	Fluor. (ug/L)			
1	5	(0)	15:57	√	12L								33° 32.96' N, 118° 24.02' W	Cast Start:
2	150	(0)	16:03	√	12L									Date (UTC): 18 Oct, 2023
3	150	(0)	16:11	√	10L									Time (UTC:HH:MM)
4 ¹²	880	(0)		0	12L								33° 33.09' N, 118° 24.22' W	Latitude
5	750	(130)		√	12L									Longitude
6	500	(380)	16:44	√	10L									Depth Uncorr. (m)
7	880	(0)		√	12L								33° 33.25' N, 118° 24.35' W	Cast at Bottom:
8	500	(380)		√	12L									Time (UTC:HH:MM)
9	250	(630)	17:26	√	10L									Latitude
10	60	(0)	17:49	√	10L									Longitude
11	880	(0)		√	12L								33° 33.41' N, 118° 24.46' W	Depth Uncorr. (m)
12	500	(380)	18:12	√	12L								M19	
Problems Noted:														
(1) Surf. temp. = 20.54°C, Surf. sal. = 33.34 ppt DCM = 48m														
Captain:		Crew:		Chief Scientist:		Troy Gunderson								
Science Party:														

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