

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT		Operator: Troy Gunderson		Station/Cast#: SPOT/3		Sea State: Calm, W Swell 2', wind waves < 1 (SSW)							
Bottle		Time (UTC)		Raw Readouts		Raw Pressure on Deck:		Wind speed/dir./cloud cover:							
No	Target Depth (m)	Tripped	✓ / 0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	Start:	End:	Comments		
1	885	18:24	18:35	✓	885.7					0.00			Wrigley cast		
2	750	18:41	18:47	✓	750.3					0.06					
3	500	18:50	18:51	✓	500.4					0.00					
4	250	18:59	19:00	✓	249.8					-0.01					
5	150	19:03	19:04	✓	150.4					-0.02					
6	60	19:07	19:08	✓	59.8					0.4 - 0.5					
7	50	19:09	19:10	✓	49.9					0.5 - 0.6					
8	DCM (35)	19:11	19:12	✓	35.1					3.3 - 3.6					
9	30	19:13	19:16	✓	30.1					1.3 - 1.4					
10	20	19:16	19:18	✓	20.0					0.4 - 0.5					
11	10	19:19	19:20	✓	10.2					0.4 - 0.5					
12	2	19:21	19:22	✓	2.9					0.09 - 0.14					
Problems/Noted: (1) pumps still not fixed; SEMI CTD is mounted to rosette to get temp, sal, cond, O2 data															
Captain:						Crew:						Chief Scientist:		Troy Gunderson	
Science Party:															

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