

SPOT CONSOLE OPERATIONS LOG

Ship: RV Yellowfin		Expedition/Leg: SPOT SAT		Operator: Troy Gunderson		Station/Cast#: SPOT Cast ID:		Raw Pressure on Deck: Start: End:		Sea State: W swell 3-4' wind waves < 1' NE			
Bottle No	Target Depth (m)	Time (UTC)		✓/0	Raw Readouts						Comments	Wind speed/dir./cloud cover: 5-10 kts / NE / < 5%	
		Stopped	Tripped		Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)			Fluor. (ug/L)
1	500 5	(0)	15:43	✓	(12L)							Wrigley cast 33° 32.99' N 118° 23.95' W	
2	500 5	(0)	15:45	✓	(12L)								
3	500 150	(0)	16:07	✓	(12L)								
4	150 150	(0)	16:20	✓	(12L)								
5	150 2	(0)	16:21	✓	(12L)								
6	150 150	(0)	16:33	✓	(12L)								
7	500 880	(0)		✓	(12L)								
8	500 500	(380)	17:05	✓	(12L)								
9	500 60	(0)	17:00	✓	(12L)								
10	500 880	(0)		✓	(12L)								
11	500 500	(380)	17:52	✓	(12L)								
12	500 210	(0)		✓	(12L)								

Problems Noted:
(1) DCM = 16m; surf. temp. = 17.18°C; surf. sal. = 33.36 ppt.

Captain: _____ Crew: _____ Chief Scientist: Troy Gunderson
Science Party: _____

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