

SPOT CONSOLE OPERATIONS LOG

Ship: RV Yellowfin		Expedition/Leg: SPOT		Operator: Troy Gunderson		Station/Cast#: SPOT/2		Sea State: W swell 4-5' wind waves 5' WSW						
Bottle		Time (UTC)		Raw Readouts		Raw Pressure on Deck:		Wind speed/dir / cloud cover: 45 Kts / WSW / 95-100%						
No	Target Depth (m)	Stopped	Tripped	✓ / 0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (m/L)	Fluor. (µg/L)	Start:	End:	Comments
1	885	17:49	17:50	✓		884.9					0.00			Wrigley cast
2	750	17:55	17:56	✓		749.4					0.00			
3	500	18:04	18:05	✓		500.3					0.00			
4	250	18:12	18:13	✓		250.7					-0.01			
5	150	18:16	18:17	✓		150.2					-0.01			
6	60	18:20	18:21	✓		59.7					0.25 0.3			
7	50	18:22	18:23	✓		50.8					0.35 0.42			
8	40	18:24	18:25	✓		40.0					0.6 0.7			
9	Down	18:26	18:28	✓		32.0					1.2 1.3			
10	20	18:29	18:30	✓		20.2					0.36 0.39			
11	10	18:31	18:32	✓		9.9					0.25 0.31			
12	2	18:33	18:34	✓		2.9					0.11 0.18			
Problems Noted:		Local Time is GMT - 7 hrs, but all times recorded in GMT (UTC)												
		(1) no pumps (2) Deck 5 32m												
Captain: Joel Ingeman		Crew: Lewis Mahaffy + Adriana Stoussel		Chief Scientist: Troy Gunderson										

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