

SPOT CONSOLE OPERATIONS LOG

Ship: RV Yellowfin		Expedition/Leg: SPOT		Operator: Troy Gunderson		Station/Cast#: SPOT / 1		Raw Pressure on Deck:		Sea State:	
Bottle		Time (UTC)		Temp C°		Raw Readouts		Comments		Wind speed/dir./cloud cover:	
No	Target Depth (m)	Stopped	Tripped	✓ / 0	Pressure	Depth (m)	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	Start: End:
1	885	17:07	17:08	✓		884.9				0.00	M.O. cast
2	885		17:09	✓		885.2					
3	885		17:09	✓		885.2					
4	500	17:23	17:24	✓		500.0				0.00	
5	500		17:24	✓		500.0					
6	150	17:24	17:35	✓		150.9				~0.02	
7	150		17:36	✓		150.5					
8	150		17:36	✓		150.8					
9	chlmax	17:44	17:46	✓		34.9				1.75 1.85	
10	chlmax		17:46	✓		35.0					
11	5	17:48	17:49	✓		4.8				0.4 0.5	
12	5		17:49	✓		4.8					
Problems Noted:											
(1) SCUBA CTD mounted to rosette for temp, sal, cond, O ₂											
(2) O ₂ O ₂ = 35-36 μM											
Captain: Dawn's Dawn						Crew: Denis Mackeffy, Adriana Stewell, Sam					
Science Party:						Chief Scientist: Troy Gunderson					

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