

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT SPOT		Operator: Troy Gunderson		Station/Cast#: SPOT/1 Cast ID: 20200115A_hex		Raw Pressure on Deck: Start: End:		Sea State: Calm;			
Bottle No	Target Depth (m)	Time (UTC)			Raw Readouts							Comments	
		Stopped	Tripped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (m/L)	Fluor. (ug/L)		
1	885	17:22	17:23	✓		885.9						-0.01	M.O. cast
2	885		17:23	✓		885.5							
3	885		17:24	✓		885.9							
4	500	17:38	17:39	✓		500.2						0.00	
5	500		17:39	✓		500.1							
6	150	17:51	17:52	✓		150.4						-0.02	
7	150		17:52	✓		150.2							
8	150		17:53	✓		150.4							
9	chlmax	17:57	17:58	✓		40.0						1.4- 1.5	
10	chlmax		17:59	✓		39.9							
11	5	18:01	18:02	✓		4.9						0.13- 0.17	
12	5		18:02	✓		5.0							
Problems Noted:												Cast at Bottom: Time (UTC.HH:MM) 17:22	
(1) pumps won't come on												Latitude 33° 32.99' N	
(2) Depth ≈ 40m												Longitude 118° 24.13' W	
												Depth Uncorr. (m)	
												Cast End: Time (UTC.HH:MM) 18:03	
												Latitude 33° 32.92' N	
												Longitude 118° 24.49' W	
												Depth Uncorr. (m)	
Captain: Joel Ingraham		Crew: Denis Mahaffy, Adrianna Stewart, Sam				Chief Scientist: Troy Gunderson							
Science Party:													

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