

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT		Operator: Troy Gunderson		Station/Cast#: SPOT 1 / Cast ID: 20190918 A hex		Raw Readouts		Raw Pressure on Deck:		Sea State: Mild chop, waves sweeps out; wind waves 1-2' (SE)	
Bottle No	Target Depth (m)	Time (UTC)		Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (µg/L)	Start:	End:	Comments
		Stopped	Tripped										
1	885	16:26	16:28	✓	884.9					0.00			M.O. cast
2	885		16:28	✓	885.4								
3	885		16:29	✓	885.9								
4	500	16:43	16:44	✓	499.3					0.00			
5	500		16:45	✓	499.7								
6	150	16:55	16:56	✓	149.8					-0.02			
7	150		16:56	✓	149.6								
8	150		16:57	✓	149.7								
9	chimax	17:01	17:02	✓	35.2					0.9-1.0			
10	chimax		17:03	✓	34.8								
11	5	17:04	17:06	✓	4.6					0.23-0.29			
12	5		17:06	✓	4.6								
Problems Noted: (1) Had to go a little east to stay away from fishing vessel w/ drift net in the water. (2) WTES pumps still not working; SEMI CTD is mounted to our rosette to get temp, sal, O ₂ (3) DEM broad & not very big! (± 35m)													
Captain: Dennis Dunn		Crew: Dennis Mahaffy & Adriana Stowell		Chief Scientist: Troy Gunderson									

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