

**SPOT CONSOLE OPERATIONS LOG**

Ship: R/V Yellowfin		Expedition/Leg: <b>SPOT</b>		Operator: <b>T. Gunderson</b>		Station/Cast#: <b>SPOT</b>		Raw Pressure on Deck: Start: End:		Sea State: <b>Calm; WSW swell @ wind waves &lt; 1' ENE</b>					
Cast ID:		Raw Readouts										Comments			
Bottle No	Target Depth (m)	Time (UTC)	Stopped	Tripped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	Comments		
1	5	(0) 16:47	✓	(12L)										33° 33.00' N 118° 24.20' W	
2	5	(0) 16:50	✓	(12L)											
3	150	(0) 16:56	✓	(12L)											
4	150	(0) 17:05	✓	(12L)										M.O.	
5	150	(0) 17:13	✓	(12L)											
6	880	(0)	✓	(12L)										33° 33.06' N 118° 24.93' W	
7	500	(380)	✓	(12L)										w/ SQUI CTD	
8	150	(730) 17:42	✓	(12L)										→ WIES	
9	880	(0)	✓	(12L)										33° 33.21' N 118° 25.32' W	
10	500	(380)	✓	(12L)										M.O.	
11	60	(820) 18:23	✓	(12L)										→ WIES	
12															
Problems Noted:															
(1) DCM = 23m ; Surf. temp = 16.62°C ; Surf. sal. = 33.41 ppt															
Captain: <b>Dennis Dunn</b>		Crew: <b>Dennis Mahaffy, Adriana Stowell,</b>		Chief Scientist: <b>Troy Gunderson</b>											
Science Party: <b>Yubin Raut, Delaney Nolan,</b>		<b>Genid Ollison</b>													

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