

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT		Operator: T. Gunderson		Station/Cast#: SPOT		Raw Pressure on Deck:		Sea State:		
						Cast ID:		Start: End:				
Bottle No	Target Depth (m)	Time (UTC)			Raw Readouts							Comments
		Stopped	Tripped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	
1	5 (0)	15:53	✓									33° 33.01' N 118° 24.09' W
2	150 (0)	15:59	✓									} M.O.
3	150 (0)	16:07	✓									
4	2 (0)	16:13	✓									→ WIES
5	880 (0)		✓									33° 33.54' N 118° 25.02' W
6	750 (130)		✓									} w/ SCMT'S CTD
7	500 (380)	16:46	✓									
8	880 (0)		✓									→ M.O.
9	500 (380)		✓									} M.O. + WIES
10	250 (630)	17:32	✓									
11	37 (0)	18:18	✓									33° 33.01' N 118° 24.13' W
12	37 (0)	18:23	✓									→ ACM for WIES
Problems Noted:												
(1) Surf temp. = 22.67°C ; Surf sal. = 33.43 ppt. ; DCM = 37m ; thermocline = 20m												
Captain:		Crew:		Chief Scientist:				Troy Gunderson				
Science Party:												

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