

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT		Operator: T. Gunderson		Station/Cast#: SPOT		Raw Pressure on Deck:		Sea State:				
Bottle		Target		Time (UTC)		Raw Readouts						Comments	Wind speed/dir./cloud cover:	
No	Depth (m)	Stopped	Tripped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (m/L)	Fluor. (ug/L)			
1	5	(0)	16:51	✓									33° 33.01'N 118° 24.03'W	Cast Start:
2	150	(0)	16:56	✓										Date (UTC): 17 Nov, 2022
3	150	(0)	17:05	✓										Time (UTC.HH:MM)
4	60	(0)	17:17	✓										Latitude
5	880	(0)		✓									33° 33.00'N 118° 23.98'W	Longitude
6	750	(130)		✓										Depth Uncorr. (m)
7	500	(380)	17:48	✓										Cast at Bottom:
8	880	(0)		✓									33° 33.00'N 118° 23.83'W	Time (UTC.HH:MM)
9	500	(380)		✓										Latitude
10	250	(630)	18:33	✓										Longitude
11	23	(0)	19:05	✓									33° 33.02'N 118° 23.71'W	Depth Uncorr. (m)
12	23	(0)	19:09	✓										
Problems Noted:														
(1) Surf. temp = 16.86°C Surf. Sal. = 33.35ppt ; DCM = 23m														
Captain: Dennis Dunn		Crew: Denis Mahaffy, Mark Loos,				Chief Scientist		Troy Gunderson						
Science Party: Yubin Raust, Laura Furtado														

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