

SPOT CONSOLE OPERATIONS LOG

Ship: RV Yellowfin		Expedition/Leg: SPOT		Operator:		Station/Cast#: SPOT/2		Raw Pressure on Deck:		Sea State:	
		Cast ID: 20190612 B, hex				Raw Readouts		Start:		Wind speed/dir./cloud cover:	
Bottle No	Target Depth (m)	Time (UTC)		Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (mL/L)	Fluor. (ug/L)	Comments
		Stopped	Tripped								
1	885	17:44	17:45	✓	885.0					0.00	W 4 S Swells 2', wind waves 1-2' (WSW)
2	750	17:50	17:51	✓	750.4					0.00	10-15 kts / WSW / 95-100% cloud cover:
3	500	17:59	18:00	✓	499.9					0.00	Cast Start: 12 June, 2019
4	250	18:08	18:09	✓	249.6					-0.01	Time (UTC, HH:MM) 17:21
5	150	18:12	18:13	✓	150.2					-0.02	Latitude 33° 32.99' N
6	60	18:16	18:17	✓	59.7					0.15 - 0.18	Longitude 118° 23.93' W
7	50	18:18	18:19	✓	50.6					0.34 - 0.38	Depth Uncorr. (m)
8	40	18:19	18:21	✓	39.4					0.48 - 0.52	Cast at Bottom: 17:44
9	20 (28)	18:23	18:24	✓	28.3					2.8 - 3.2	Time (UTC, HH:MM)
10	20	18:25	18:26	✓	20.2					0.8 - 1.0	Latitude 33° 33.05' N
11	10	18:28	18:29	✓	10.0					0.3 - 0.4	Longitude 118° 23.78' W
12	2	18:30	18:35	✓	2.9					0.17 - 0.22	Depth Uncorr. (m)
Problems Noted: (1)											
Captain: Dennis Dunn Crew: Dennis Mackley & Adriana Stewart Chief Scientist: Troy Gunderson Science Party:											

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