SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin	Expedition/Leg: SPOT	Operator: Troy Gunderson	Station/Cast#: SPOT/1	Raw Pressure on Deck: Start:	End:	Sea State: Calm; W swell 2' Wind waves/ripples <1' NE
			Cast ID: 20191211A.hex			

Bottle	Target	Time (UTC)			Raw Readouts								Wind speed/dir./cloud cover:
No	Depth (m)	Stopped	Tripped	√ / 0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	Comments	<5 kts. / NE / 5-10%
1	885	17:03	17:04	√		885.4					0.00	M.O. cast	**Cast Start:**
2	885		17:05	√		885.2							Date (UTC): 11 Dec., 2019
3	885		17:05	√		885.6							Time (UTC.HH:MM) 16:41
4	500	17:17	17:18	√		499.9					0.00		Latitude 33° 32.93' N
5	500		17:18	√		500.1							Longtitude 118° 24.08' W
6	150	17:28	17:30	√		150.1					-0.02		Depth Uncorr. (m)
7	150		17:30	√		150.1							**Cast at Bottom:**
8	150		17:31	√		149.9							Time (UTC.HH:MM) 17:03
9	chlmax 39	17:34	17:35	√		38.8					0.7-0.8		Latitude 33° 32.91' N
10	chlmax 39		17:36	√		38.6							Longtitude 118° 24.11' W
11	5	17:38	17:39	√		4.7					0.15-0.2		Depth Uncorr. (m)
12	5		17:40	√		4.8							Max. CTD Corr. Pressure DB:
													Max. CTD depth (m)
													Cast End:
													Time (UTC.HH:MM) 17:40
													Latitude 33° 32.87' N
													Longtitude 118° 24.13' W
													Depth Uncorr. (m)

Problems Noted:

Captain: Dennis Dunn | Crew: Denis Mahaffy, Sam | Chief Scientist: Troy Gunderson

Science Party:

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