

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 (ml/L)	Fluor. (ug/L)			
1	5	(0)	15:53	✓									33° 32.93' N 118° 23.96' W	210 Kts / 95-100%
2	150	(0)	16:00	✓										Cast Start:
3	150	(0)	16:09	✓										Date (UTC): 28 April, 2022
4	880	(0)		✓										Time (UTC.HH:MM)
5	750	(130)		✓										Latitude
6	500	(380)	16:52	✓										Longitude
7	880	(0)		✓										Depth Uncorr. (m)
8	500	(380)		✓										Cast at Bottom:
9	250	(630)	17:45	✓										Time (UTC.HH:MM)
10	29	(0)	18:23	✓										Latitude
11	29	(0)	18:29	✓										Longitude
12	60	(0)	18:35	✓										Depth Uncorr. (m)

Problems Noted:
 (1) Surf. temp. = 15.02°C surf. sal. = 33.53 ppt DCM = 29 m
 GPS lost signal; frozen since 2nd reading

Captain: Dennis Dunn	Crew: Denis Mahaffy, Adrianna Stowell, Erin Yubin Ruff, Laura Furtado	Chief Scientist: Troy Gunderson
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Confirm bottle tripped: Enter check mark "✓" if confirmation received, "0" if no confirmation received.