

This page is for any notes or observations

Tied up Saltspring 6pm
on water 7am

DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

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Month <u>Feb</u>			Year <u>2020</u>			Vessel <u>Neocalanus</u>			Cruise ID <u>2020-047</u>						
Event Number	Station Name	Day	Time (UTC)	Time Code	Event Type	Firing Method	Positional Latitude	Information Longitude	Bottom Pressure	Max Cast Pressure	Sample Serial Numbers	# of Bottles	Watch Keepers	Trns/FI Cleaned	Comments
61	GI-01	21	16:03	BE	NET		48° 45.840	123° 20.513	65		-		KY	☐ ☐	
			16:04	BO			48° 45.812	123° 20.507		55	-			☐ ☐	
			:05	EN			48° 45.800	123° 20.497			-			☐ ☐	
62	SC-04	21	16:37	BE	CTD		48° 43.506	123° 25.880	86		-		KY	☐ ☒	cast 31
			16:41	BO			48° 43.540	123° 25.792		76	-			☐ ☐	
			16:42	EN			48° 43.547	° 25.767			-			☐ ☐	
63	SC-04	21	16:37	MR	BOT		48° 43.510	123° 25.872	86	0	-		AS	☐ ☐	chla NAC nut phyto
64	SC-04	21	:	BE	NET		48° 43.499	123° 25.916	86		-		KY	☐ ☐	
			16:50	BO			48° 43.515	123° 25.882		76	-			☐ ☐	
			16:51	EN			48° 43.518	123° 25.870			-			☐ ☐	
65	CBE2	21	17:37	BE	CTD		48° 44.219	123° 34.439	64		-		KY	☐ ☒	cast 32
			17:39	BO			48° 44.220	123° 34.451		54	-			☐ ☐	
			17:40	EN			48° 44.217	123° 34.458			-			☐ ☐	
66	CBE2	21	17:42	BE	NET		48° 44.215	123° 34.459	64		-		AS	☐ ☐	
			17:43	BO			48° 44.213	123° 34.458		54	-			☐ ☐	
			17:44	EN			° . 208	° 34.462			-			☐ ☐	
			:				° .	° .			-			☐ ☐	
			:				° .	° .			-			☐ ☐	
			:				° .	° .			-			☐ ☐	
			:				° .	° .			-			☐ ☐	

Event Type:

BOT = Bottle cast (no CTD)
CTD = Standalone CTD
ROS = CTD in Rosette
SET = Fish Set

LOOP = Sea Water Loop

MOR = Mooring
NET = Plankton Net Haul
DRF = Drifter

Bottle Firing Method:

US = Up / Stop (default)
UN = Up / No stop
DN = Down / No stop

Notes:

Time Code:

BE = Beginning Time of Cast
BO = Bottom Time of Cast
EN = End Time of Cast

CTD Transmissometer and Fluorometer to be cleaned before each cast -- do not use Ammonia products

DE = Deployment Time
MR = Messenger Release Time
RE = Recover Mooring Time

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