

Zooplankton Net Tow Log

Ocean Sciences Division, Institute of Ocean Sciences

Zooplankton Default Parameters

Print
Zooplankton
Labels - Under
Construction

					Sampling Processing		
Current TSK Serial Number	Current RBR Serial Number	Net Type	Tow Type	Mesh Size (µM)	Formalin	Freezing /Size Fraction	Ethanol
6069	79108	BONGO	VNH	250	YES	YES	NO

Freeze all frozen samples to PBS for calorimetry

Cruise Number:	2023-009	Contact:	Cindy Wright
Vessel:	Franklin	Equipment Description/Serial Number (ex. Bongo #1)	Bongo, TSK 6069 with
Project:	WCVI Juvenile Salmon	Additional Notes	250um

Date Time (UTC) GPS	Station	Net Event	CTD Event	Positional Information		Wire Out	Wire Angle	Sounder Depth BE (m)	Net Type	Mesh Size (µm)	Tow Type	Flow Start	Flow End	TSK Serial #	RBR Serial #	Equipment #	Sampling Processing	Comments
				Latitude	Longitude													
07-10-2023 14:33:53	QCST01	4	3	50 41.808 N	126 58.651 W	190	0	201	BONGO	250	VNH	56778	57970	6069	79108		Formalin	
																	Frozen	
07-10-2023 18:13:53	QCTS03	7	6	50 46.092 N	127 16.912 W	164	0	175	BONGO	250	VNH	57975	58085	6069	79108		Formalin	shallowing up through cast
																	Frozen	
08-10-2023 00:55:12	QCSD01	11	10	51 6.527 N	127 54.298 W	116	0	127	BONGO	250	VNH	58085	58505	6069	79108		Formalin	same station as QCST06 in GF Bio
																	Frozen	
08-10-2023 14:35:53	QT01	14	13	51 16.387 N	128 18.61 W	62	5	72	BONGO	250	VNH	58409	58820	6069	79108		Formalin	
																	Frozen	
09-10-2023 16:20:14	QS02	20	19	50 30.083 N	127 42.302 W	110		0 119	BONGO	250	VNH	58818	59439	6069	79108		Formalin	
																	Frozen	
09-10-2023 17:11:14	Q4	22	21	50 31.759 N	127 39.392 W	100		05-Oct 110	BONGO	250	VNH	58839	60072	6069	79108		Formalin	
																	Frozen	
10-10-2023 01:38:11	Q1N13	30	29	50 26.424 N	127 31.19 W	178	5	188	BONGO	250	VNH	60072	61170	6069	79108		Formalin	
																	Frozen	
10-10-2023 15:06:53	Q2 (QS08)	32	33	50 28.267 N	127 54.295 W	211	0	221	BONGO	250	VNH	61170	61170	6069	79108		Formalin	flow meter did not work
																	Frozen	really short cast so not sure if
10-10-2023 20:13:11	Q3 (QS09)	36	35	50 35.805 N	127 45.002 W	67	0	78	BONGO	250	VNH	61170	61178	6069	79108		Formalin	flow meter really worked
																	Frozen	not sure if the flow meter failed
10-10-2023 22:35:12	Q3 Ru3 (QS10)	39	38	50 35.271 N	127 26.549 W	56	0	66	BONGO	250	VNH	61178	61178	6069	79108		Formalin	again, or just to shallow a cast
																	Frozen	1m seas, added 5m to cast due to
11-10-2023 22:53:00	Q1 (QS12)	44	43	50 25.003 N	127 59.95 W	160	15	172	BONGO	250	VNH	60103	62248	6069	79108		Formalin	wire angle
																	Frozen	removed: 2x Mitrocoma (2") and
12-10-2023 14:37:14	Q101	48	47	50 15.175 N	128 2.658 W	72	0	82	BONGO	250	VNH	62250	62820	6069	79108		Formalin	1x Aquorea (3")
																	Frozen	
12-10-2023 18:09:00	Q103	50		51 50 0.531 N	128 1.428 W	250	0	1312	BONGO	250	VNH	62628	64315	6069	79108		Formalin	
																	Frozen	
13-10-2023 00:10:53	Q105	54	53	49 57.247 N	127 39.733 W	88	0	98	BONGO	250	VNH	64315	64882	6069	79108		Formalin	
																	Frozen	