

Forays IX hand vertical hauls 14-17 April 2008 60 cm net - Part I
Corrected for removals

Haul Number	Date	Time	Number per sample					per cubic meter			Number per square meter					
			Upper Depth (m)	Lower Depth (m)	Diameter (cm)	Mesh (um)	Volume Filtered (m3)	Calanus pacificus female	Calanus pacificus males	Metridia pacificus females	Calanus pacificus female	Calanus pacificus males	Metridia pacificus females	Calanus pacificus female	Calanus pacificus males	Metridia pacificus females
HH1	13-Apr-08	18:48	0	18	60	211	5.09	19		0	3.733264097		0	67.19875375		0
HH1	13-Apr-08	18:44	18	36	60	211	5.09	42		0	8.252478531		0	148.5446136		0
HH2	13-Apr-08	20:55	0	18	60	211	5.09	35		16	6.877065442		3.143801345	123.787178		56.58842421
HH2	13-Apr-08	20:48	18	36	60	211	5.09	59		60	11.59276746		11.78925504	208.6698143		212.2065908
HH3	13-Apr-08	21:50	0	18	60	211	5.09	40		48	7.859503363		9.431404035	141.4710605		169.7652726
HH3	13-Apr-08	21:45	18	36	60	211	5.09	52		17	10.21735437		3.340288929	183.9123787		60.12520072
HH4	13-Apr-08	22:50	0	18	60	211	5.09	32		42	6.28760269		8.252478531	113.1768484		148.5446136
HH4	13-Apr-08	22:45	18	36	60	211	5.09	54		37	10.61032954		7.27004061	190.9859317		130.860731
HH5	13-Apr-08	23:48	0	18	60	211	5.09	34		78	6.680577858		15.32603156	120.2504014		275.868568
HH5	13-Apr-08	23:45	18	36	60	211	5.09	70		47	13.75413088		9.234916451	247.5743559		166.2284961
VH1	14-Apr-08	0:45	80	160	60	211	22.62	29	63	83	1.282081486	2.785211504	3.669405632	102.5665189	222.8169203	293.5524506
VH1	14-Apr-08	0:55	36	80	60	211	12.44	79	27	128	6.350121467	2.170294679	10.2888044	279.4053445	95.49296586	452.7073937
VH1	14-Apr-08	1:01	18	36	60	211	5.09	47		56	9.234916451		11.00330471	166.2284961		198.0594847
VH1	14-Apr-08	1:05	0	18	60	211	5.09	34		114	6.680577858		22.39958458	120.2504014		403.1925225
HH6	14-Apr-08	5:07	0	18	60	211	5.09	58		113	11.39627988		22.203097	205.1330378		399.655746
HH6	14-Apr-08	5:05	18	36	60	211	5.09	35		106	6.877065442		20.82768391	123.787178		374.8983104
HH7	14-Apr-08	6:34	0	18	60	211	5.09	60		2	11.78925504		0.392975168	212.2065908		7.073553026
HH7	14-Apr-08	6:26	18	36	60	211	5.09	51		180	10.02086679		35.36776513	180.3756022		636.6197724
HH8	14-Apr-08	8:08	0	18	60	211	5.09	30		0	5.894627522		0	106.1032954		0
HH8	14-Apr-08	8:06	18	36	60	211	5.09	51		4	10.02086679		0.785950336	180.3756022		14.14710605
													#DIV/0!			#DIV/0!
HH9	14-Apr-08	19:26	0	18	60	211	5.09	24		0	4.715702018		0	84.88263632		0
HH9	14-Apr-08	19:21	18	36	60	211	5.09	90		0	17.68388257		0	318.3098862		0
HH10	14-Apr-08	20:33	0	18	60	211	5.09	24		16	4.715702018		3.143801345	84.88263632		56.58842421
HH10	14-Apr-08	20:30	18	36	60	211	5.09	89		30	17.48739498		5.894627522	314.7731097		106.1032954
HH11	14-Apr-08	21:38	0	18	60	211	5.09	40		49	7.859503363		9.627891619	141.4710605		173.3020491
HH11	14-Apr-08	21:35	18	36	60	211	5.09	81		41	15.91549431		8.055990947	286.4788976		145.007837
HH12	14-Apr-08	22:40	0	18	60	211	5.09	19		48	3.733264097		9.431404035	67.19875375		169.7652726
HH12	14-Apr-08	22:36	18	36	60	211	5.09	65		30	12.77169296		5.894627522	229.8904734		106.1032954
HH13	14-Apr-08	23:38	0	18	60	211	5.09	35		68	6.877065442		13.36115572	123.787178		240.5008029
HH13	14-Apr-08	23:35	18	36	60	211	5.09	67		34	13.16466813		6.680577858	236.9640264		120.2504014
VH5	14-Apr-08	0:37	80	160	60	211	22.62	36	72	113	1.591549431	3.183098862	4.995696825	127.3239545	254.6479089	399.655746
VH5	14-Apr-08	0:49	36	80	60	211	12.44	69	20	126	5.546308623	1.607625688	10.12804183	244.0375794	70.73553026	445.6338407
VH5	15-Apr-08	0:53	18	36	60	211	5.09	43		35	8.448966115		6.877065442	152.0813901		123.787178
VH5	15-Apr-08	1:00	0	18	60	211	5.09	41		84	8.055990947		16.50495706	145.007837		297.0892271
HH14	15-Apr-08	5:07	0	18	60	211	5.09	22		70	4.322726849		13.75413088	77.80908329		247.5743559
HH14	15-Apr-08	5:04	18	36	60	211	5.09	34		67	6.680577858		13.16466813	120.2504014		236.9640264
HH15	15-Apr-08	6:26	0	18	60	211	5.09	16		1	3.143801345		0.196487584	56.58842421		3.536776513
HH15	15-Apr-08	6:21	18	36	60	211	5.09	36		62	7.073553026		12.18223021	127.3239545		219.2801438
HH16	15-Apr-08	7:30	0	18	60	211	5.09	19		0	3.733264097		0	67.19875375		0
HH16	15-Apr-08	7:25	18	36	60	211	5.09	28		0	5.501652354		0	99.02974237		0
VH6	15-Apr-08	8:40	0	18	60	211	5.09	11		0	2.161363425		0	38.90454164		0
VH6	15-Apr-08	8:34	18	36	60	211	5.09	33		1	6.484090274		0.196487584	116.7136249		3.536776513
VH7	15-Apr-08	9:08	0	18	60	211	5.09	12		1	2.357851009		0.196487584	42.44131816		3.536776513
VH7	15-Apr-08	9:05	18	36	60	211	5.09	41		3	8.055990947		0.589462752	145.007837		10.61032954