

Activity	Latitude			Longitude			Dist.	Spd	Trans	Approx Bott	On Sta	Arrive (Local)	Depart
							(nm)	(kts)	(hrs)	Depth (m)	(hrs)	Date / Time	Date / Time
Depart Dutch Harbor	53°	54.00	N	166°	31.20	W							25-Sep 15:00
CTD at site 2 (chlor at: 0, 11(x3),20,30,40,50 m; nuts at ???)	56°	52.50	N	164°	3.00	W	197.3	10	19.7	71	0.4	26-Sep 10:43	26-Sep 11:08
CalVET (triplicate)	56°	52.50	N	164°	3.00	W	0.0	10	0.0	71	0.3	26-Sep 11:08	26-Sep 11:26
20/60 cm bongo (150/333 nets)	56°	52.50	N	164°	3.00	W	0.0	10	0.0	71	0.3	26-Sep 11:26	26-Sep 11:42
Recover 06BSM-2A	56°	51.79	N	164°	2.83	W	0.7	10	0.1	71	4.0	26-Sep 11:46	26-Sep 15:46
Recover 06BSP-2A	56°	51.72	N	164°	2.36	W	0.3	10	0.0	72	0.5	26-Sep 15:48	26-Sep 16:18
Recover 06BST-2A	56°	51.82	N	164°	2.75	W	0.2	10	0.0	72	1.0	26-Sep 16:19	26-Sep 17:19
Deploy 06BS-2C	56°	52.00	N	164°	3.00	W	0.2	10	0.0	72	2.0	26-Sep 17:21	26-Sep 19:21
Deploy 06BSP-2C	56°	51.60	N	164°	3.50	W	0.5	10	0.0	72	1.0	26-Sep 19:24	26-Sep 20:24
CTD at site 2 (chlor at: 0, 12(x3),20,24(x3),30,40,50 m; nuts at ???)	56°	52.50	N	164°	3.00	W	0.9	10	0.1	72	0.4	26-Sep 20:29	26-Sep 20:54
CTD - site 2/east (chlor at: 0, 10,20,30,40,50 m)	56	56.50	N	163	50.01	W	8.1	10	0.8	69	0.4	26-Sep 21:43	26-Sep 22:08
20/60 cm bongo (150/333 nets) - site 2/east	56	56.50	N	163	50.01	W	0.0	10	0.0	69	0.3	26-Sep 22:08	26-Sep 22:23
CalVET (triplicate)	56	56.50	N	163	50.01	W	0.0	10	0.0	69	0.3	26-Sep 22:23	26-Sep 22:41
CTD - site 2/south (chlor at: 0, 10,20,30,40,50 m)	56	40.00	N	163	52.00	W	16.5	10	1.7	75	0.4	27-Sep 0:20	27-Sep 0:45
20/60 cm bongo (150/333 nets) - site 2/south	56	40.00	N	163	52.00	W	0.0	10	0.0	75	0.3	27-Sep 0:45	27-Sep 1:02
CalVET (triplicate)	56	40.00	N	163	52.00	W	0.0	10	0.0	75	0.3	27-Sep 1:02	27-Sep 1:20
CTD - site 2/west (chlor at: 0, 10,20,30,40,50 m)	56	46.00	N	164	20.00	W	16.5	10	1.6	75	0.4	27-Sep 2:59	27-Sep 3:24
20/60 cm bongo (150/333 nets) - site 2/west	56	46.00	N	164	20.00	W	0.0	10	0.0	75	0.3	27-Sep 3:24	27-Sep 3:40
CalVET (triplicate)	56	46.00	N	164	20.00	W	0.0	10	0.0	75	0.3	27-Sep 3:40	27-Sep 3:58
CTD - site 2/north (chlor at: 0, 10,20,30,40,50 m)	57	01.00	N	164	13.00	W	15.5	10	1.5	69	0.4	27-Sep 5:31	27-Sep 5:55

Activity	Latitude		Longitude			Dist.	Spd	Trans	Approx Bott	On Sta	Arrive (Local)	Depart	
						(nm)	(kts)	(hrs)	Depth (m)	(hrs)	Date / Time	Date / Time	
20/60 cm bongo (150/333 nets) - site 2/north	57	01.00	N	164	13.00	W	0.0	10	0.0	69	0.3	27-Sep 5:55	27-Sep 6:11
CalVET (triplicate)	57	01.00	N	164	13.00	W	0.0	10	0.0	69	0.3	27-Sep 6:11	27-Sep 6:29
CTD and 20/60 cm bongo - 70 m isobath	56	54.00	N	164	1.98	W	9.2	10	0.9	72	0.4	27-Sep 7:24	27-Sep 7:49
CTD and 20/60 cm bongo - 70 m isobath	56	49.92	N	164	18.66	W	10.0	10	1.0	72	0.4	27-Sep 8:49	27-Sep 9:14
CTD and 20/60 cm bongo - 70 m isobath	56	51.00	N	164	34.26	W	8.6	10	0.9	72	0.4	27-Sep 10:05	27-Sep 10:30
CTD and 20/60 cm bongo - 70 m isobath	56	54.54	N	164	50.10	W	9.4	10	0.9	72	0.4	27-Sep 11:26	27-Sep 11:51
CTD and 20/60 cm bongo - 70 m isobath	56	53.64	N	165	8.22	W	9.9	10	1.0	72	0.4	27-Sep 12:51	27-Sep 13:15
CTD and 20/60 cm bongo - 70 m isobath	57	0.00	N	165	22.74	W	10.2	10	1.0	72	0.4	27-Sep 14:16	27-Sep 14:41
CTD and 20/60 cm bongo - 70 m isobath	57	6.48	N	165	36.78	W	10.0	10	1.0	72	0.4	27-Sep 15:41	27-Sep 16:06
CTD and 20/60 cm bongo - 70 m isobath	57	15.72	N	165	44.82	W	10.2	10	1.0	72	0.4	27-Sep 17:07	27-Sep 17:32
CTD and 20/60 cm bongo - 70 m isobath	57	19.20	N	166	0.60	W	9.2	10	0.9	72	0.4	27-Sep 18:27	27-Sep 18:52
CTD and 20/60 cm bongo - 70 m isobath	57	19.20	N	166	19.56	W	10.2	10	1.0	72	0.4	27-Sep 19:54	27-Sep 20:18
CTD and 20/60 cm bongo - 70 m isobath	57	26.58	N	166	31.38	W	9.7	10	1.0	72	0.4	27-Sep 21:17	27-Sep 21:42
CTD and 20/60 cm bongo - 70 m isobath	57	25.44	N	166	48.42	W	9.2	10	0.9	72	0.4	27-Sep 22:37	27-Sep 23:02
CTD and 20/60 cm bongo - 70 m isobath	57	31.32	N	167	2.40	W	9.5	10	1.0	72	0.4	27-Sep 23:59	28-Sep 0:24
CTD and 20/60 cm bongo - 70 m isobath	57	30.00	N	167	20.94	W	10.0	10	1.0	72	0.4	28-Sep 1:24	28-Sep 1:49
CTD and 20/60 cm bongo - 70 m isobath	57	30.00	N	167	40.02	W	10.3	10	1.0	72	0.4	28-Sep 2:51	28-Sep 3:16
CTD and 20/60 cm bongo - 70 m isobath	57	30.00	N	167	59.10	W	10.3	10	1.0	72	0.4	28-Sep 4:17	28-Sep 4:42
CTD and 20/60 cm bongo - 70 m isobath	57	30.00	N	168	18.18	W	10.3	10	1.0	72	0.4	28-Sep 5:43	28-Sep 6:08

Activity	Latitude		Longitude		Dist. (nm)	Spd (kts)	Trans (hrs)	Approx Bott Depth (m)	On Sta (hrs)	Arrive (Local) Date / Time	Depart Date / Time
CTD and 20/60 cm bongo - 70 m isobath	57	31.38 N	168	36.72 W	10.1	10	1.0	72	0.4	28-Sep 7:08	28-Sep 7:33
CTD and 20/60 cm bongo - 70 m isobath	57	37.68 N	168	49.32 W	9.2	10	0.9	72	0.4	28-Sep 8:29	28-Sep 8:53
CTD and 20/60 cm bongo - 70 m isobath	57	47.82 N	168	51.78 W	10.2	10	1.0	72	0.4	28-Sep 9:55	28-Sep 10:20
CTD at site 4 (chlor at: 0, 11(x3),20,30,40,50 m; nuts at ???)	57°	51.00 N	168°	51.25 W	3.2	10	0.3	72	0.4	28-Sep 10:39	28-Sep 11:04
Recover 06BS-4A	57°	45.57 N	168°	52.00 W	5.4	10	0.5	71	1.0	28-Sep 11:36	28-Sep 12:36
Recover 06BSP-4A	57°	45.57 N	168°	52.45 W	0.2	10	0.0	71	0.5	28-Sep 12:38	28-Sep 13:08
Deploy 06BS-4B	57°	51.18 N	168°	52.18 W	5.6	10	0.6	72	2.0	28-Sep 13:41	28-Sep 15:41
Deploy 06BSP-4B	57°	51.18 N	168°	52.50 W	0.2	10	0.0	72	1.0	28-Sep 15:42	28-Sep 16:42
CTD at site 4 (chlor at: 0, 11(x3),20,30,40,50 m; nuts at ???)	57°	51.00 N	168°	51.25 W	0.7	10	0.1	72	0.4	28-Sep 16:47	28-Sep 17:11
CalVET (triplicate)	57°	51.00 N	168°	51.25 W	0.0	10	0.0	72	0.3	28-Sep 17:11	28-Sep 17:29
20/60 cm bongo (150/333 nets)	57°	51.00 N	168°	51.25 W	0.0	10	0.0	72	0.3	28-Sep 17:29	28-Sep 17:45
CTD - site 4 south (chlor at: 0, 10,20,30,40,50 m)	57°	39.200 N	169°	1.200 W	12.9	10	1.3	71	0.4	28-Sep 19:03	28-Sep 19:28
20/60 bongo - site 4 south	57°	39.200 N	169°	1.200 W	0.0	10	0.0	71	0.3	28-Sep 19:28	28-Sep 19:43
CalVET (triplicate)	57°	39.200 N	169°	1.200 W	0.0	10	0.0	71	0.3	28-Sep 19:43	28-Sep 20:01
CTD - site 4 west (chlor at: 0, 10,20,30,40,50 m)	57°	55.600 N	169°	19.300 W	19.0	10	1.9	71	0.4	28-Sep 21:56	28-Sep 22:20
20/60 bongo - site 4 west	57°	55.600 N	169°	19.300 W	0.0	10	0.0	71	0.3	28-Sep 22:20	28-Sep 22:36
CalVET (triplicate)	57°	55.600 N	169°	19.300 W	0.0	10	0.0	71	0.3	28-Sep 22:36	28-Sep 22:54
CTD - site 4 east (chlor at: 0, 10,20,30,40,50 m)	57°	46.000 N	168°	28.000 W	28.9	10	2.9	71	0.4	29-Sep 1:48	29-Sep 2:13
20/60 bongo - site 4 east	57°	46.000 N	168°	28.000 W	0.0	10	0.0	71	0.3	29-Sep 2:13	29-Sep 2:28
CalVET (triplicate)	57°	46.000 N	168°	28.000 W	0.0	10	0.0	71	0.3	29-Sep 2:28	29-Sep 2:46
CTD - site 4 north (chlor at: 0, 10,20,30,40,50 m)	58°	4.000 N	168°	43.800 W	19.9	10	2.0	71	0.4	29-Sep 4:46	29-Sep 5:10
20/60 bongo - site 4 north	58°	4.000 N	168°	43.800 W	0.0	10	0.0	71	0.3	29-Sep 5:10	29-Sep 5:26

Activity	Latitude			Longitude			Dist.	Spd	Trans	Approx Bott	On Sta	Arrive (Local)	Depart
	(°)	(nm)	(N/S)	(°)	(nm)	(E/W)	(nm)	(kts)	(hrs)	Depth (m)	(hrs)	Date / Time	Date / Time
CalVET (triplicate)	58°	4.000	N	168°	43.800	W	0.0	10	0.0	71	0.3	29-Sep 5:26	29-Sep 5:44
CTD and 20/60 cm bongo - 70 m isobath	57	54.54	N	169	3.66	W	14.2	10	1.4	72	0.4	29-Sep 7:09	29-Sep 7:34
CTD and 20/60 cm bongo - 70 m isobath	57	58.44	N	169	21.54	W	10.3	10	1.0	72	0.4	29-Sep 8:35	29-Sep 9:00
CTD and 20/60 cm bongo - 70 m isobath	58	2.82	N	169	39.00	W	10.2	10	1.0	72	0.4	29-Sep 10:02	29-Sep 10:26
CTD and 20/60 cm bongo - 70 m isobath	58	8.70	N	169	54.84	W	10.2	10	1.0	72	0.4	29-Sep 11:28	29-Sep 11:53
CTD and 20/60 cm bongo - 70 m isobath	58	16.98	N	170	5.28	W	9.9	10	1.0	72	0.4	29-Sep 12:52	29-Sep 13:17
CTD and 20/60 cm bongo - 70 m isobath	58	26.82	N	170	10.80	W	10.3	10	1.0	72	0.4	29-Sep 14:19	29-Sep 14:43
CTD and 20/60 cm bongo - 70 m isobath	58	36.66	N	170	16.26	W	10.2	10	1.0	72	0.4	29-Sep 15:45	29-Sep 16:10
CTD and 20/60 cm bongo - 70 m isobath	58	46.98	N	170	17.58	W	10.3	10	1.0	72	0.4	29-Sep 17:12	29-Sep 17:37
CTD and 20/60 cm bongo - 70 m isobath	58	57.06	N	170	19.56	W	10.1	10	1.0	72	0.4	29-Sep 18:37	29-Sep 19:02
CTD and 20/60 cm bongo - 70 m isobath	59	6.60	N	170	14.40	W	9.9	10	1.0	72	0.4	29-Sep 20:02	29-Sep 20:26
CTD and 20/60 cm bongo - 70 m isobath	59	15.54	N	170	22.62	W	9.9	10	1.0	72	0.4	29-Sep 21:26	29-Sep 21:50
CTD and 20/60 cm bongo - 70 m isobath	59	19.74	N	170	39.96	W	9.8	10	1.0	72	0.4	29-Sep 22:49	29-Sep 23:14
CTD and 20/60 cm bongo - 70 m isobath	59	25.92	N	170	53.34	W	9.2	10	0.9	72	0.4	30-Sep 0:09	30-Sep 0:34
CTD and 20/60 cm bongo - 70 m isobath	59	35.88	N	170	55.02	W	10.0	10	1.0	72	0.4	30-Sep 1:34	30-Sep 1:59
CTD and 20/60 cm bongo - 70 m isobath	59	43.14	N	171	8.34	W	9.9	10	1.0	72	0.4	30-Sep 2:58	30-Sep 3:23
CTD and 20/60 cm bongo - 70 m isobath	59	46.86	N	171	27.06	W	10.1	10	1.0	72	0.4	30-Sep 4:24	30-Sep 4:49
CTD and 20/60 cm bongo - 70 m isobath	59	49.80	N	171	46.20	W	10.1	10	1.0	72	0.4	30-Sep 5:49	30-Sep 6:14
CTD and 20/60 cm bongo - 70 m isobath	59	50.76	N	172	6.30	W	10.1	10	1.0	72	0.4	30-Sep 7:15	30-Sep 7:39
CTD at site 5 (chlor at: 0, 12(x3),20,30,40,50 m)	59°	53.50	N	171°	41.50	W	12.7	10	1.3	72	0.4	30-Sep 8:56	30-Sep 9:21

Activity	Latitude		Longitude			Dist.	Spd	Trans	Approx Bott	On Sta	Arrive (Local)	Depart
						(nm)	(kts)	(hrs)	Depth (m)	(hrs)	Date / Time	Date / Time
20/60 cm bongo (150/333 nets)	59°	53.50 N	171°	41.50 W		0.0	10	0.0	72	0.3	30-Sep 9:21	30-Sep 9:37
CalVET (triplicate)	59°	53.50 N	171°	41.50 W		0.0	10	0.0	72	0.3	30-Sep 9:37	30-Sep 9:55
Recover 06BS-5A	59°	53.84 N	171°	42.24 W		0.5	10	0.1	72	1.0	30-Sep 9:58	30-Sep 10:58
Recover 06BSP-5A	59°	53.88 N	171°	42.64 W		0.2	10	0.0	72	0.5	30-Sep 10:59	30-Sep 11:29
Deploy 06BS-5B	59°	54.27 N	171°	42.24 W		0.4	10	0.0	73	2.0	30-Sep 11:32	30-Sep 13:32
Deploy 06BSP-5B	59°	54.58 N	171°	42.45 W		0.3	10	0.0	73	1.0	30-Sep 13:34	30-Sep 14:34
CTD at site 5 (chlor at: 0, 12(x3),20,30,40,50 m; take duplicate nuts - for UAF and PMEL - at nitrate meter depths)	59°	53.40 N	171°	42.50 W		1.2	10	0.1	72	0.4	30-Sep 14:41	30-Sep 15:05
CTD - site 5 west (chlor at: 0, 10,20,30,40,50 m)	59°	53.88 N	172°	10.00 W		13.8	10	1.4	70	0.4	30-Sep 16:28	30-Sep 16:53
20/60 bongo - site 5 west	59°	53.88 N	172°	10.00 W		0.0	10	0.0	70	0.3	30-Sep 16:53	30-Sep 17:09
CalVET (triplicate)	59°	53.88 N	172°	10.00 W		0.0	10	0.0	70	0.3	30-Sep 17:09	30-Sep 17:27
CTD - site 5 south (chlor at: 0, 10,20,30,40,50 m)	59°	42.00 N	171°	30.00 W		23.4	10	2.3	70	0.4	30-Sep 19:47	30-Sep 20:11
20/60 bongo - site 5 south	59°	42.00 N	171°	30.00 W		0.0	10	0.0	70	0.3	30-Sep 20:11	30-Sep 20:27
CalVET (triplicate)	59°	42.00 N	171°	30.00 W		0.0	10	0.0	70	0.3	30-Sep 20:27	30-Sep 20:45
CTD - site 5 east (chlor at: 0, 10,20,30,40,50 m)	59°	53.88 N	171°	15.50 W		13.9	10	1.4	70	0.4	30-Sep 22:09	30-Sep 22:34
20/60 bongo - site 5 east	59°	53.88 N	171°	15.50 W		0.0	10	0.0	70	0.3	30-Sep 22:34	30-Sep 22:49
CalVET (triplicate)	59°	53.88 N	171°	15.50 W		0.0	10	0.0	70	0.3	30-Sep 22:49	30-Sep 23:07
CTD - site 5 north (chlor at: 0, 10,20,30,40,50 m)	60°	4.50 N	172°	0.00 W		24.7	10	2.5	70	0.4	01-Oct 1:35	01-Oct 2:00
20/60 bongo - site 5 north	60°	4.50 N	172°	0.00 W		0.0	10	0.0	70	0.3	01-Oct 2:00	01-Oct 2:16
CalVET (triplicate)	60°	4.50 N	172°	0.00 W		0.0	10	0.0	70	0.3	01-Oct 2:16	01-Oct 2:34
CTD and 20/60 cm bongo - 70 m isobath	59°	54.30' N	172°	25.38' W		16.3	10	1.6	72	0.4	01-Oct 4:11	01-Oct 4:36
CTD and 20/60 cm bongo - 70 m isobath	59°	59.10' N	172°	43.32' W		10.2	10	1.0	72	0.4	01-Oct 5:37	01-Oct 6:02
CTD and 20/60 cm bongo - 70 m isobath	60°	03.00' N	173°	01.62' W		9.9	10	1.0	72	0.4	01-Oct 7:02	01-Oct 7:27

Activity	Latitude		Longitude		Dist. (nm)	Spd (kts)	Trans (hrs)	Approx Bott Depth (m)	On Sta (hrs)	Arrive (Local)	Depart
										Date / Time	Date / Time
CTD and 20/60 cm bongo - 70 m isobath	60°	07.02' N	173°	19.68' W	9.9	10	1.0	72	0.4	01-Oct 8:26	01-Oct 8:51
CTD and 20/60 cm bongo - 70 m isobath	60°	15.36' N	173°	31.38' W	10.2	10	1.0	72	0.4	01-Oct 9:52	01-Oct 10:16
CTD and 20/60 cm bongo - 70 m isobath	60°	25.26' N	173°	35.70' W	10.1	10	1.0	72	0.4	01-Oct 11:17	01-Oct 11:42
CTD and 20/60 cm bongo - 70 m isobath	60°	35.22' N	173°	39.54' W	10.1	10	1.0	72	0.4	01-Oct 12:43	01-Oct 13:08
CTD and 20/60 cm bongo - 70 m isobath	60°	45.48' N	173°	39.84' W	10.3	10	1.0	72	0.4	01-Oct 14:09	01-Oct 14:34
CTD and 20/60 cm bongo - 70 m isobath	60°	54.48' N	173°	49.08' W	10.1	10	1.0	72	0.4	01-Oct 15:34	01-Oct 15:59
CTD and 20/60 cm bongo - 70 m isobath	61°	04.56' N	173°	46.14' W	10.2	10	1.0	72	0.4	01-Oct 17:00	01-Oct 17:25
CTD and 20/60 cm bongo - 70 m isobath	61°	14.64' N	173°	42.78' W	10.2	10	1.0	72	0.4	01-Oct 18:26	01-Oct 18:51
CTD and 20/60 cm bongo - 70 m isobath	61°	24.84' N	173°	42.00' W	10.2	10	1.0	72	0.4	01-Oct 19:52	01-Oct 20:17
CTD and 20/60 cm bongo - 70 m isobath	61°	35.10' N	173°	42.00' W	10.3	10	1.0	72	0.4	01-Oct 21:19	01-Oct 21:43
CTD and 20/60 cm bongo - 70 m isobath	61°	44.22' N	173°	51.48' W	10.2	10	1.0	72	0.4	01-Oct 22:44	01-Oct 23:09
CTD and 20/60 cm bongo - 70 m isobath	61°	52.68' N	174°	02.58' W	10.0	10	1.0	72	0.4	02-Oct 0:09	02-Oct 0:34
CTD and 20/60 cm bongo - 70 m isobath	61°	56.58' N	174°	22.68' W	10.2	10	1.0	72	0.4	02-Oct 1:35	02-Oct 2:00
CTD and 20/60 cm bongo - 70 m isobath	62°	02.16' N	174°	39.96' W	9.8	10	1.0	72	0.4	02-Oct 2:59	02-Oct 3:24
CTD and 20/60 cm bongo - 70 m isobath	62°	12.00' N	174°	45.00' W	10.1	10	1.0	72	0.4	02-Oct 4:25	02-Oct 4:49
CTD - site 8/south (chlor at: 0, 10,20,30,40,50 m)	61	58.50 N	174	37.00 W	14.0	10	1.4	72	0.4	02-Oct 6:13	02-Oct 6:38
20/60 cm bongo (150/333 nets) - site 8/south	61	58.50 N	174	37.00 W	0.0	10	0.0	72	0.3	02-Oct 6:38	02-Oct 6:54
CalVET (triplicate)	61	58.50 N	174	37.00 W	0.0	10	0.0	72	0.3	02-Oct 6:54	02-Oct 7:12
CTD at site 8 (chlor at: 0, 12(x3),20,30,40,50 m)	62°	11.64 N	174°	40.07 W	13.2	10	1.3	72	0.4	02-Oct 8:32	02-Oct 8:56

Activity	Latitude		Longitude			Dist. (nm)	Spd (kts)	Trans (hrs)	Approx Bott Depth (m)	On Sta (hrs)	Arrive (Local)	Depart
											Date / Time	Date / Time
20/60 cm bongo (150/333 nets)	62°	11.64 N	174°	40.07 W		0.0	10	0.0	72	0.3	02-Oct 8:56	02-Oct 9:12
CalVET (triplicate)	62°	11.64 N	174°	40.07 W		0.0	10	0.0	72	0.3	02-Oct 9:12	02-Oct 9:30
Recover 05BS-8B	62°	11.64 N	174°	40.07 W		0.0	10	0.0	72	1.0	02-Oct 9:30	02-Oct 10:30
Recover 05BSP-8B	62°	11.73 N	174°	39.60 W		0.2	10	0.0	72	0.5	02-Oct 10:32	02-Oct 11:02
Deploy 06BS-8A	62°	11.64 N	174°	40.07 W		0.2	10	0.0	73	2.0	02-Oct 11:03	02-Oct 13:03
Deploy 06BSP-8A	62°	11.64 N	174°	40.07 W		0.0	10	0.0	73	1.0	02-Oct 13:03	02-Oct 14:03
CTD at site 8 (chlor at: 0, 12(x3),20,30,40,50 m; take duplicate nuts - for UAF and PMEL - at nitrate meter depths)	62°	11.64 N	174°	40.07 W		0.0	10	0.0	72	0.4	02-Oct 14:03	02-Oct 14:28
CTD - site 8/east (chlor at: 0, 10,20,30,40,50 m)	62	11.66 N	174	16.00 W		11.2	10	1.1	64	0.4	02-Oct 15:35	02-Oct 16:00
20/60 cm bongo (150/333 nets) - site 8/east	62	11.66 N	174	16.00 W		0.0	10	0.0	64	0.3	02-Oct 16:00	02-Oct 16:15
CalVET (triplicate)	62	11.66 N	174	16.00 W		0.0	10	0.0	64	0.3	02-Oct 16:15	02-Oct 16:33
CTD - site 8/west (chlor at: 0, 10,20,30,40,50 m)	62	11.66 N	175	14.30 W		27.2	10	2.7	79	0.4	02-Oct 19:16	02-Oct 19:41
20/60 cm bongo (150/333 nets) - site 8/west	62	11.66 N	175	14.30 W		0.0	10	0.0	79	0.3	02-Oct 19:41	02-Oct 19:58
CalVET (triplicate)	62	11.66 N	175	14.30 W		0.0	10	0.0	79	0.3	02-Oct 19:58	02-Oct 20:16
CTD - site 8/north (chlor at: 0, 10,20,30,40,50 m)	62	25.30 N	174	42.00 W		20.3	10	2.0	72	0.4	02-Oct 22:17	02-Oct 22:42
20/60 cm bongo (150/333 nets) - site 8/north	62	25.30 N	174	42.00 W		0.0	10	0.0	72	0.3	02-Oct 22:42	02-Oct 22:58
CalVET (triplicate)	62	25.30 N	174	42.00 W		0.0	10	0.0	72	0.3	02-Oct 22:58	02-Oct 23:16
St. Paul Island	57°	07.80 N	170	16.20 W	344.3	10	34.4		20	4.0	04-Oct 9:42	04-Oct 13:42
U-tows	57°	7.80 N	170°	16.20 W		0.0	10	0.0	20	38.0	04-Oct 13:42	06-Oct 3:42
CTD - Cross-shelf	56°	37.82 N	164°	36.00 W	188.2	10	18.8		79	0.4	06-Oct 22:32	06-Oct 22:57
CTD - Cross-shelf	56°	30.63 N	165°	0.00 W	15.1	10	1.5		81	0.4	07-Oct 0:27	07-Oct 0:53
CTD - Cross-shelf	56°	23.54 N	165°	23.17 W	14.6	10	1.5		89	0.4	07-Oct 2:20	07-Oct 2:46

Activity	Latitude			Longitude			Dist. (nm)	Spd (kts)	Trans (hrs)	Approx Bott Depth (m)	On Sta (hrs)	Arrive (Local)	Depart
													Date / Time
CTD - Cross-shelf	56°	16.48	N	165°	46.32	W	14.6	10	1.5	96	0.4	07-Oct 4:14	07-Oct 4:41
CTD - site 3	56°	2.94	N	166°	20.30	W	23.3	10	2.3	127	0.5	07-Oct 7:00	07-Oct 7:29
CTD - Outer Shelf Domain	55°	54.00	N	166°	54.00	W	20.9	10	2.1	120	0.5	07-Oct 9:34	07-Oct 10:02
CTD - Outer Shelf Domain	55°	46.00	N	167°	10.00	W	12.0	10	1.2	120	0.5	07-Oct 11:14	07-Oct 11:42
CTD - Outer Shelf Domain	55°	39.00	N	167°	30.02	W	13.3	10	1.3	120	0.5	07-Oct 13:02	07-Oct 13:30
CTD - Outer Shelf Domain	55°	33.00	N	167°	46.00	W	10.8	10	1.1	120	0.5	07-Oct 14:35	07-Oct 15:03
CTD - Shelf Break (200m) DEPTH DEPENDENT	55°	25.70	N	168°	4.40	W	12.7	10	1.3	120	0.5	07-Oct 16:19	07-Oct 16:47
CTD - Shelf Break (500m) DEPTH DEPENDENT	55°	22.30	N	168°	10.50	W	4.9	10	0.5	500	0.7	07-Oct 17:16	07-Oct 18:00
CTD - Shelf Break (1000m) DEPTH DEPENDENT	55°	20.50	N	168°	15.20	W	3.2	10	0.3	1000	1.1	07-Oct 18:19	07-Oct 19:23
CTD	55°	7.00	N	168°	29.00	W	15.6	10	1.6	1735	1.4	07-Oct 20:57	07-Oct 22:21
CTD	54°	58.00	N	168°	45.00	W	12.8	10	1.3	2067	1.4	07-Oct 23:38	08-Oct 1:02
CTD	54°	40.00	N	169°	12.00	W	23.8	10	2.4	1730	1.4	08-Oct 3:25	08-Oct 4:49
CTD	54°	20.00	N	169°	50.00	W	29.8	10	3.0	1900	1.4	08-Oct 7:48	08-Oct 9:12
CTD	54°	2.00	N	169°	34.00	W	20.3	10	2.0	1840	1.4	08-Oct 11:13	08-Oct 12:37
CTD	53°	47.00	N	169°	16.00	W	18.4	10	1.8	1575	1.4	08-Oct 14:28	08-Oct 15:52
CTD	53°	36.00	N	169°	4.00	W	13.1	10	1.3	1870	1.4	08-Oct 17:10	08-Oct 18:34
CTD	53°	31.00	N	168°	55.00	W	7.3	10	0.7	1825	1.4	08-Oct 19:18	08-Oct 20:42
CTD	53°	24.36	N	168°	51.23	W	7.0	10	0.7	1020	1.1	08-Oct 21:24	08-Oct 22:29
CTD	53°	22.00	N	168°	42.00	W	6.0	10	0.6	700	0.9	08-Oct 23:05	08-Oct 23:57
Weather day	53°	54.00	N	166°	31.20	W	83.9	10	8.4	200	24.0	09-Oct 8:21	10-Oct 8:21
Arrive Dutch Harbor	53°	54.00	N	166°	31.20	W	0.0	10	0.0	200		10-Oct 8:21	10-Oct 8:21