

INSTITUTE OF MARINE SCIENCE
UNIVERSITY OF ALASKA FAIRBANKS

SHIP BRIDGE LOG

VESSEL RN ALPHA HELIX

CRUISE NUMBER Hx 210 DATE 30 June 1998 TIME ZONE +8 FROM SEWARD TO GULF OF ALASKA

LOCAL TIME	SHIP'S POSITION		TRUE COURSE	NAV'G. SYSTEM	DEPTH	REMARKS	OCEANOGRAPHIC				STATION				DATA			
	LATITUDE 'N	LONGITUDE 'W					STA. NO.	STATION NAME	WAVE DIR	HEIGHT m	WIND DIR	WIND VEL	BAROM. mb	TEMP DRY °C	WEATHER	CLOUDS TYPE	AMT.	DEPART. TIME
0055	56°47.96	155°48.00		GPS	290	Van Veen		Z4F4	040	.5	150	5	1022	10.5	4	4	4	
0123	56°48.04	155°47.96		GPS	290	Van Veen		Z4F4	040	.5	150	5	1021	10.3	4	4	4	
0141	56°48.00	155°47.97		GPS	290	CTD	10	Z4F4	040	.3	150	3	1021	10.3	4	4	4	
0223	56°47.96	155°47.97		GPS	290	Box Core (Failed)		Z4F4	040	.3	150	2	1021	10.1	4	4	4	
0347	56°48.06	155°47.96		GPS	290	Box Core		Z4F4	040	.3	150	2	1021	10.1	4	4	4	
0518	56°38.99	155°54.52		GPS	281	CTD	11	Z4F1	030	.2	220	5	1020	9.9	4	4	6	
0529	56°38.96	155°54.58		GPS	281	Van Veen		Z4F1	030	.2	220	5	1020	10.1	4	4	6	
0545	Watch to Captain Gilman			GPS	281	an out-6 T6		Z4F1	VAR	.2	VAR	0	1020	10.6	2	7	8	6
0604	56°39.01	155°54.62		GPS	281	VAN VEEN		Z4F1	VAR	.2	VAR	0	1020	10.3	2	7	8	6
0625	56°39.00	155°54.67		GPS	281	VAN VEEN		Z4F1	VAR	.2	VAR	0	1020	10.0	2	7	8	7
0652	Watch to Zone 3 R18			GPS	271	Transit to Zone 3 R18			VAR	.2	VAR	0	1020	10.1	2	7	8	7
0936	57°07.08	153°34.51		GPS	271	Transit to Zone 3 R18			VAR	.2	VAR	0	1020	9.6	4	7	8	2
1145	Watch to MATE RAMOS			GPS	270	ON WATCH HEP		Z3R18	220	.5	150	20	1019	10.5	2	7	8	4
1204	57°02.26	155°15.74		GPS	270	Van Veen	12	Z3R18	220	.5	150	20	1019	10.5	2	7	8	4
1331	57°32.47	155°16.09		GPS	270	CTD	13	Z3F1	040	.5	160	20	1019	10.6	2	7	8	4
1420	57°36.18	155°21.26		GPS	327	CTD		Z3F1	040	.5	160	20	1019	10.7	2	7	8	4
1458	57°36.52	155°21.55		GPS	331	Van Veen		Z3F1	040	.5	160	20	1019	10.9	2	7	8	4
1536	57°36.45	155°21.26		GPS	327	Van Veen		Z3F1	040	.5	160	20	1019	10.9	2	7	8	4
1610	57°36.65	155°21.17		GPS	327	Van Veen		Z3F1	040	.5	160	20	1019	10.9	2	7	8	4
1720	57°41.87	155°09.90		GPS	282	Transit to 231-2			040	1	060	20	1018	11.2	2	7	8	4
1745	Watch to Captain Gilman			GPS	282	Transit to 231-2												

REMARKS

MASTER