

INSTITUTE OF MARINE SCIENCE
UNIVERSITY OF ALASKA FAIRBANKS

SHIP BRIDGE LOG

VESSEL ALPHA HELIX

CRUISE NUMBER 197 DATE July 11, 1997 TIME ZONE + 8 FROM SEWARD TO OUT OF AK

OCEANOGRAPHIC										STATION			DATA					
LOCAL TIME	SHIP'S POSITION		TRUE COURSE	NAV SYS	DEPTH	REMARKS	STA. NO.	STATION NAME	SEA STATE			WEATHER INFORMATION				VIS N.M.	DEPART TIME	
	LATITUDE N.	LONGITUDE W.							WAVE DIR.	HT MTR.	PER SEC.	WIND DIR.	VEL.	BAROM MBS.	AIR TEMP. DRY °C.			WET °C.
0052	57° 24.91'	155° 22.67'	073°	GPS	266	Jogging for wx			050°	2		065°	25	1003	11.7			
0100	57° 26.14'	155° 18.54'	055°	GPS	258	" "			050°	2		065°	23	1003	11.7			
0242	57° 27.17'	155° 16.04'	046°	GPS	255	Running for w/p Z3R5			050°	2		065°	25	1003	11.6			
0356	57° 21.21'	155° 35.50'	248°	GPS	287	Arrive w/p Z3R5			050°	2.5		060°	18	1002	11.7			
0455	57° 22.14'	155° 32.14'	068°	GPS	285	Jogging for wx			050°	2.5		055°	24	1002	11.7			
0545	on watch T. Captain Rock 76.					on watch WLR												
0704	57° 21.20'	155° 35.24'		GPS	292	VAN VEEN		Z3R5	050	2.5		050	23	1002	11.6			
0801	57° 21.19'	155° 35.34'		GPS	292	VAN VEEN		Z3R5	050	2.5		050	25	1001	11.6			
0830	57° 21.16'	155° 35.31'		GPS	292	VAN VEEN		Z3R5	050	2.5		050	25	1002	11.4			
0918	57° 21.22'	155° 35.26'		GPS	292	SHIPPER GAAA		Z3R5	050	2.5		050	25	1001	11.7			
1016	57° 23.8'	155° 30.0'	065°	GPS	DUE TO BROD LUX. U/L FOR LOWER CLOUDS			Z3R5	055	2.5		055	28	1001	11.8			
1130	57° 29.3'	155° 18.8'	048°						050	2.5		050	22	1001				
1145	on watch T. Captain Rock 76.					on watch TCR												
1245	57° 35.31'	155° 06.30'	055°	GPS	248				050	2.3		055	20	1001	12.0			
1350	57° 41.17'	154° 54.12'	047°	GPS	235				050°	2.3		055°	20	1002	12.1			
1431	57° 38.14'	154° 56.49'		GPS	232	VAN VEEN		Z3R4	050	2		060°	17	1002	12.4			1434
1452	57° 38.13'	154° 56.56'		GPS	232	CTD Profile	12	Z3R4	050°	2		060°	20	1002	12.3			1503
1512	57° 38.11'	154° 56.60'		GPS	233	CAMERA		Z3R4	050°	2		060°	20	1002	12.3			1531
1554	57° 38.19'	155° 01.27'		GPS	244	CTD Rosette	13	Z3R2	050°	2		060°	18	1002	12.2			1605
1610	57° 38.09'	155° 01.40'		GPS	241	VAN VEEN		Z3R2	050	1.5		060°	16	1002	12.3			1622
1628	57° 38.15'	155° 01.31'		GPS	241	CAMERA		Z3R2	050	1.5		068°	18	1002	12.2			1647
REMARKS																		

REMARKS

MASTER

Bird Rock