

Time	Operation	Latitude	Longitude	Duration	Depth/Distance
July 28	DAY 1				
0800	Transit to SD Coastal Station			1 Hr	10 km
0900	Go-Flo Test Cast			1 Hr	50-75m
1000	Transit to CTD001			22 Hr	400 km
July 29	DAY 2				
0800	CTD001	34.3591	-120.7100	1 Hr	200m
0900	Go-Flo#1- Incubation			1 Hr	200m
1000	Transit to CTD002	34.4017	-120.6500	0.5 Hr	5 km
1030	Buffer Time			0.5 Hr	
1100	CTD002	34.400	-120.640	1 Hr	340m
1200	Otter Trawl #1	34.400	-120.640	3 Hr	340m
1500	Transit to CTD003			2 Hr	18 km
1700	Deep DOM CTD003	34.3084	-120.7958	1 Hr	800m
1800	Deep DOM CTD004	34.3083	-120.7966	1.5 Hr	800m
1930	Transects – pCO2			2 Hr	10 km/ea
2130	CTD005	34.3077	-120.7965	1 Hr	200m
2230	Ring Net #1	34.3077	-120.7965	1 Hr	100m
2330	Ring Net #2	34.3077	-120.7965	1.5 Hr	Surface
July 30	DAY 3				
0100	Transit to CTD006			2.5 Hr	25 km
0330	CTD006	34.4416	-120.5437	1 Hr	100m
0430	Transit to CTD007			0.5 Hr	5 km
0500	Buffer Time			1 Hr	
0600	CTD007	34.4298	-120.4822	1 Hr	50m
0700	BBL GoFlo #2	34.4298	-120.4822	2 Hr	50m
0900	Otter Trawl #2	34.4298	-120.4822	2.5 Hr	100m
1130	Transit to CTD008			1 Hr	10 km
1230	CTD008	34.3905	-120.4528	0.5 Hr	100m
1300	BBL GoFlo #3	34.3905	-120.4528	0.5 Hr	100m
1330	Transit to CTD009			0.5 Hr	9 km
1400	Buffer Time			0.5 Hr	
1430	CTD009	34.4250	-120.2803	1 Hr	175m
1530	BBL GoFlo #4	34.4250	-120.2803	1.5 Hr	175m
1600	Transit to CTD010			0.5 Hr	5 km
1630	CTD010	34.4365	-120.4804	0.5 Hr	60m
1700	Transit to CTD011			0.25 Hr	5 km
1715	CTD011	34.4104	-120.4856	0.5 Hr	100m
1745	CTD012	34.3920	-120.4890	0.5 Hr	150m
1815	Transit to CTD013			0.25 Hr	5 km
1830	CTD013	34.3901	-120.4482	0.5 Hr	100m
1900	CTD014	34.4060	-120.4481	0.5 Hr	90m
1930	CTD015	34.4223	-120.4470	0.5 Hr	75m
2000	CTD016	34.3522	-120.4488	1 Hr	280m
2100	Ring Net #3	34.3522	-120.4488	1 Hr	100m
2200	Ring Net #4	34.3522	-120.4488	1 Hr	Surface
2300	Transit to CTD017			1.5 hr	15 km

Jul 31	Day 4				
0030	CTD017	34.2544	-120.3404	2 Hr	450m
0215	CTD018	34.2544	-120.3404	2 Hr	450m
0330	CTD019	34.2544	-120.3404	1 Hr	450m
0430	Transit to CTD020			1.5 Hr	15 km
0600	Buffer Time			1.5 Hr	
0730	CTD020	34.0743	-120.3430	0.75 Hr	50m
0815	CTD021	34.0849	-120.3905	0.5 Hr	50m
0845	CTD022	34.0933	-120.3811	0.5 Hr	50m
0915	CTD023	34.0983	-120.3731	0.5 Hr	50m
0945	Transit to CTD024			0.5 Hr	5 km
1015	CTD024	34.1148	-120.3729	0.75 Hr	100m
1100	Transit to CTD025			0.75 Hr	7 km
1145	CTD025	34.0137	-120.4063	0.5 Hr	50m
1215	CTD026	33.9965	-120.4071	0.5 Hr	100m
1245	CTD027	33.9790	-120.4072	0.5 Hr	100m
1315	Transit to CTD028			1.25 Hr	12 km
1430	CTD028	33.8779	-120.1335	0.5 Hr	100m
1500	BBL GoFlo#5	33.8779	-120.1335	1 Hr	100m
1600	CTD029	33.8603	-120.1357	0.5 Hr	150m
1630	CTD030	33.8425	-120.1368	1 Hr	365m
1730	Transit to CTD031			2.5 Hr	25 km
2000	CTD031	34.1872	-120.1128	1 Hr	560m
2100	Ring Net#5	34.1872	-120.1128	1.5 Hr	100m
2230	Ring Net#6	34.1872	-120.1128	0.5 Hr	Surface
2300	Transit to CTD032			0.5 Hr	5 km
2330	CTD032	34.2903	-120.1342	1 Hr	550m
Aug 1	Day 5				
0030	Transit to CTD033			1 Hr	10 km
0130	Buffer Time			0.5 Hr	
0200	CTD033	34.3882	-120.1364	1 Hr	270m
0300	Transit to CTD034			4.5 Hr	40 km
0730	CTD034	34.5316	-120.5607	0.5 Hr	30m
0800	BBL GoFlo#6	34.5316	-120.5607	1 Hr	30m
0900	Transit to CTD035			0.5 Hr	5 km
0930	CTD035	34.6948	-120.7107	0.5 Hr	50m
1000	BBL GoFlo #7	34.6948	-120.7107	1 Hr	50m
1100	CTD036	34.6947	-120.7511	0.5 Hr	80m
1130	CTD037	34.6946	-120.7915	0.5 Hr	100 m
1200	Transit to CTD038			1 Hr	10 km
1300	CTD038	34.6330	-120.9059	1 Hr	360m
1400	Transit to CTD039			0.5 Hr	5 km
1430	CTD039	34.5556	-121.1163	1 Hr	
1530	Transit to CTD040			1.5 Hr	15 km
1700	CTD040	34.5617	-120.7598	0.75 Hr	100m
1745	CTD041	34.5617	-120.7195	0.75 Hr	80m
1830	CTD042	34.5721	-120.7037	0.5 Hr	60m
1900	BBL GoFlo#8	34.5721	-120.7037	1 Hr	60m

oc1507b Cruise Schedule**Rev.2 – 08.06.15**

2000	CTD043	34.5618	-120.7596	1.5 Hr	115m
2130	Ring Net#7	34.5618	-120.7596	1.5 Hr	100m
2300	Ring Net#8	34.5618	-120.7596	1 Hr	Surface
Aug 2	Day 6				
0000	Transit to Pt. Hueneme			8 Hr	80 km
0845	Arrive into Port				
0930	DeMob				