

[illegible]

VESSEL NOAA Ship Oscar Dyson						PROJECT & LEG DY-17-06 leg 11							STATION DESIGNATION 409								
CONSC CAST #	LATITUDE			LONGITUDE			DATE JD= 187			TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY	PRESSURE	SEA STATE	VISIBILITY	TRUE WIND DIR.	TRUE WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH	STA. NAME/ID	
	DEG	MIN		DEG	MIN		DAY	MO	YR	HR	MIN	(°C)	(%)	(mb)	*	*	(deg)	(kts)	* *	(m)	
26	57	20.119	N	155	39.230	W	06	07	17	08	01	11.1	091.	1020	2	8	205	6.8	100	282	
CTD			TIMES JD/TIME							DATA LOCATION							REMARKS				
TYPE & SN			DATA ON _____							Tape/Diskette/DVD ID _____ File Name/Header _____							OX E SR OFF to ~60m + took a salinity surface sample (#200) MAX. DEPTH = 272 m				
PRESS SN 9+ S/N 0772			START DOWN _____							CTD _____											
PRI COND SN 4C S/N 2985			AT DEPTH _____																		
PRI TEMP SN 3+ S/N 2376			AT SURFACE _____																		
SEC COND SN 4C S/N 3127			<input checked="" type="checkbox"/> PAR S/N 70296 <input type="checkbox"/> pH S/N <input checked="" type="checkbox"/> FLUORO S/N 2057 <input type="checkbox"/> ISUS S/N							<input checked="" type="checkbox"/> O2 S/N 1961(1°) <input checked="" type="checkbox"/> Trans S/N <input checked="" type="checkbox"/> O2 S/N 1875 (2°) <input checked="" type="checkbox"/> Altimeter S/N 47408							<input type="checkbox"/> Cleaned air bleed valve				
SEC TEMP SN 3+ S/N 4379																					
POS.	TRIP DEPTH (m)		CTD CONVERTED MONITOR VALUES											SAMPLE BOTTLE NUMBER							
			PRESSURE	PRI. TEMP.			SEC. TEMP.			PRI. SALINITY			SEC. SALINITY			SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL		
1	3-0																				
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

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VESSEL NOAA Ship Oscar Dyson				PROJECT & LEG DY-17-06-L2				STATION DESIGNATION 11212, 533#3															
CONSC CAST #	LATITUDE			LONGITUDE			DATE JD=			TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY	PRESSURE	SEA STATE	VISIBILITY	TRUE WIND DIR.	TRUE WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID	
	DEG	MIN		DEG	MIN		DAY	MO	YR	HR	MIN	(°C)	(%)	(mb)	*	*	(deg)	(kts)	*	*	*	(m)	
029	56	35.27	N	152	30.48	W	15	07	17	12	25	11.8	100.	1013	2	0	110	1.7	0	5	138	506	
CTD			TIMES			JD/TIME			DATA LOCATION										REMARKS				
TYPE & SN			DATA ON						Tape/Diskette/DVD ID					File Name/Header					MAX. DEPTH = 130 m				
PRESS SN 9+ S/N 0772			START DOWN											CTD									
PRI COND SN 4C S/N 2985			AT DEPTH																				
PRI TEMP SN 3+ S/N 2376			AT SURFACE																				
SEC COND SN 4C S/N 3127			<input checked="" type="checkbox"/> PAR S/N 70296			<input type="checkbox"/> pH S/N			<input checked="" type="checkbox"/> O2 S/N 1961(1°)					<input checked="" type="checkbox"/> Trans S/N					<input type="checkbox"/> Cleaned air bleed valve				
SEC TEMP SN 3+ S/N 4379			<input checked="" type="checkbox"/> FLUORO S/N 2057			<input type="checkbox"/> ISUS S/N			<input checked="" type="checkbox"/> O2 S/N 1875 (2°)					<input checked="" type="checkbox"/> Altimeter S/N 47408									
POS.	TRIP DEPTH (m)	CTD CONVERTED MONITOR VALUES										SAMPLE BOTTLE NUMBER											
		PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL													
1		N.S.																					
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							