

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)	
001	55	05.62	N	157	26.75	W	25	08	13	0231	13.3	89.0	11		2710	09			086	069
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS										
TYPE & SN		DATA ON				Tape/Diskette/DVD ID		File Name/Header												
PRESS SN	9+ S/N 0772	START DOWN				DY1308		CTD												
PRI COND SN	4C S/N 2985	AT DEPTH																		
PRI TEMP SN	3+ S/N 2376	AT SURFACE								MAX. DEPTH = m										
SEC COND SN	4C S/N 3127																			
SEC TEMP SN	3+ S/N 4379	<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																		
		<input checked="" type="checkbox"/> ALTIMETER																		
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	76						251	168												
2	50								139											
3	40								138											
4	30								138											
5	20								139											
6	10								139											
7	0								139											
8																				
9																				
10																				
11																				
12																				

N4T5  
•2121  
•2122  
•2123  
•2124  
•2125  
•2126  
•2127

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION											
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)
002	55	19.29	N	157	27.49	W	25	08	13	051913.185.011			263					089	070
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS									
TYPE & SN		DATA ON				Tape/Diskette/DVD ID		File Name/Header											
PRESS SN	9+ S/N 0772	START DOWN				DY1308		CTD											
PRI COND SN	4C S/N 2985	AT DEPTH																	
PRI TEMP SN	3+ S/N 2376	AT SURFACE								MAX. DEPTH = m									
SEC COND SN		4C S/N 3127		**on primary T/C**															
SEC TEMP SN		3+ S/N 4379		<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve															
		<input checked="" type="checkbox"/> ALTIMETER																	
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	80						252												
2	50																		
3	40																		
4	30																		
5	20																		
6	10																		
7	8																		
8																			
9																			
10																			
11																			
12																			

Nut  
 • 2126  
 • 2129  
 • 2130  
 • 2131  
 • 2132  
 • 2133  
 • 2134

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION											
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)
003	55	34.02	N	157	29.45	W	25	AUG	1	3	07	58	13.2	85.	11			251	07
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS									
TYPE & SN		DATA ON				Tape/Diskette/DVD ID		File Name/Header											
PRESS SN	9+ S/N 0772	START DOWN				DY1308		CTD 003											
PRI COND SN	4C S/N 2985	AT DEPTH																	
PRI TEMP SN	3+ S/N 2376	AT SURFACE								MAX. DEPTH = m									
SEC COND SN	4C S/N 3127	**on primary T/C**																	
SEC TEMP SN	3+ S/N 4379	<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																	
		<input checked="" type="checkbox"/> ALTIMETER																	
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	90						253	107											
2	75																		
3	50								.139										
4	40								.138										
5	30								.138										
6	20								.139										
7	10								.139										
8	0								.139										
9																			
10																			
11																			
12																			

NUT:  
2135  
2136  
2137  
2138  
2139  
2140  
2141  
2142

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION											
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)
004	55	48.19	N	157	30.60	W	25	AUG	13	1035	12.59	3.	11			252	06		109
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS									
TYPE & SN		DATA ON				Tape/Diskette/DVD ID		File Name/Header											
PRESS SN	9+ S/N 0772	START DOWN				DY1308		CTD 004											
PRI COND SN	4C S/N 2985	AT DEPTH																	
PRI TEMP SN	3+ S/N 2376	AT SURFACE								MAX. DEPTH = m									
SEC COND SN	4C S/N 3127	**on primary T/C**																	
SEC TEMP SN	3+ S/N 4379	<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																	
		<input checked="" type="checkbox"/> ALTIMETER																	
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	101																		
2	75	LEAKER NO SAMPLE																	
3	50								281										
4	40								283										
5	30								283										
6	20								283										
7	10							119	287										
8	0						254		288										
9																			
10																			
11																			
12																			

 NUTS  
 2143  
 2144  
 2145  
 2146  
 2147  
 2148  
 2149  
 2150



VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)	
006	56	15.97	N	157	33.53	W	25	AUG	1	3	15	55	12.2	98.	08			223	02	146
CTD				TIMES				JD/TIME				DATA LOCATION				REMARKS				
TYPE & SN				DATA ON				Tape/Diskette/DVD ID				File Name/Header				MAX. DEPTH =                      m				
PRESS SN    9+ S/N 0772				START DOWN				DY1308				CTD 006								
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																				
SEC TEMP SN    3+ S/N 4379				<div style="text-align: center;">**on primary T/C**</div> <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> PAR S/N 70281</span> <span><input checked="" type="checkbox"/> WETStar FLUOR S/N 868</span> <span><input checked="" type="checkbox"/> O2 S/N 0904 (pri)</span> <span><input checked="" type="checkbox"/> O2 S/N 1961 (sec)</span> <span><input type="checkbox"/> Cleaned air bleed valve</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> ALTIMETER</span> </div>																
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	138						256	146												
2	100																			
3	75																			
4	50								281											
5	40								283											
6	30								283											
7	20								283											
8	10								287											
9	0								288											
10																				
11																				
12																				

NUTS  
 2160  
 2161  
 2162  
 2163  
 2164  
 2165  
 2166  
 2167  
 2168

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION											
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)
007	56	30.00	N	157	34.84	W	25	AUG	13	1845	10.3	89.	08		010	05			115
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS									
TYPE & SN		DATA ON				Tape/Diskette/DVD ID				File Name/Header									
PRESS SN	9+ S/N 0772	START DOWN				DY1308				CTD 007									
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																		
SEC TEMP SN	3+ S/N 4379	<div style="text-align: center;">**on primary T/C**</div> <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> PAR S/N 70281</span> <span><input checked="" type="checkbox"/> WETStar FLUOR S/N 868</span> <span><input checked="" type="checkbox"/> O2 S/N 0904 (pri)</span> <span><input checked="" type="checkbox"/> O2 S/N 1961 (sec)</span> <span><input type="checkbox"/> Cleaned air bleed valve</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> ALTIMETER</span> </div>																	
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	106	NO SAMPLE TAKEN - DEPTH SHOALED																	
2	106																		
3	75							244											
4	50								281										
5	40								283										
6	30								283										
7	20								283										
8	10						257	182*	287										
9	0								288										
10																			
11																			
12																			

\* seemed to have small O<sub>2</sub> bubbles so  
took another sample @ 75 m

NUTS  
2169  
2170  
2171  
2172  
2173  
2174  
2175  
2176  
2177

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)	
008	56	35.39	N	157	47.61	W	25	08	13	20	54	12.476	08		192	04			34	076
CTD				TIMES				DATA LOCATION				REMARKS								
TYPE & SN				DATA ON				Tape/Diskette/DVD ID				File Name/Header								
PRESS SN 9+ S/N 0772				START DOWN				DY1308				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																				
SEC TEMP SN 3+ S/N 4379																				
				**on primary T/C**																
				<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																
				<input checked="" type="checkbox"/> ALTIMETER																
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	20																			
2	10						258	247												
3	0																			
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

not  
2178  
2179  
2180



VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)	
009	57	28.84	N	155	29.03	W	29	08	13	06	39	11.2	84.	94		37.6	21		30	107
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS										
TYPE & SN		DATA ON				Tape/Diskette/DVD ID		File Name/Header												
PRESS SN	9+ S/N 0772	START DOWN				DY1308		CTD												
PRI COND SN	4C S/N 2985	AT DEPTH																		
PRI TEMP SN	3+ S/N 2376	AT SURFACE								MAX. DEPTH = m										
SEC COND SN		4C S/N 3127		**on primary T/C**																
SEC TEMP SN		3+ S/N 4379		<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																
		<input checked="" type="checkbox"/> ALTIMETER																		
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	290						259	252												
2	250																			
3	150																			
4	100																			
5	75																			
6	50																			
7	40																			
8	30																			
9	20																			
10	10																			
11	0																			
12																				

2181  
2182  
2183  
2184  
2185  
2186  
2187  
2188  
2189  
2190  
2191







VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)		
013	56	32.37	N	155	25.98	W	29	08	13	23	31	11.8	91.0	96	66	73	2		70	111
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS										
TYPE & SN		DATA ON				Tape/Diskette/DVD ID				File Name/Header										
PRESS SN 9+ S/N 0772		START DOWN				DY1308				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		MAX. DEPTH = m																		
SEC TEMP SN 3+ S/N 4379		<div style="display: flex; justify-content: space-between;"> <div>**on primary T/C**</div> <div> <input checked="" type="checkbox"/> PAR S/N 70281         <input checked="" type="checkbox"/> WETStar FLUOR S/N 868         <input checked="" type="checkbox"/> O2 S/N 0904 (pri)         <input checked="" type="checkbox"/> O2 S/N 1961 (sec)         <input type="checkbox"/> Cleaned air bleed valve       </div> </div>																		
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		62																		
2		50									285									
3		40									283									
4		30									283									
5		20									283									
6		10							264	275	287									
7		0									288									
8																				
9																				
10																				
11																				
12																				

2225  
 2226  
 2227  
 2228  
 2229  
 2230  
 2231  
 2232

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION														
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)	
014	56	18.32	N	155	24.27	W	30	08	13	02	41	11.2	09.4	99			359	26			54	112
CTD			TIMES			JD/TIME			DATA LOCATION				REMARKS									
TYPE & SN			DATA ON			Tape/Diskette/DVD ID			File Name/Header													
PRESS SN 9+ S/N 0772			START DOWN			DY1308			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																						
SEC TEMP SN 3+ S/N 4379			<input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																			
			<input checked="" type="checkbox"/> ALTIMETER																			
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	45						262	295	283													
2	30								283													
3	20								283													
4	10								287													
5	0								288													
6																						
7																						
8																						
9																						
10																						
11																						
12																						

Out

2232

2233

2234

2235

2236

VESSEL NOAA R/V Oscar Dyson				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION														
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)	
015	56	03.74	N	155	24.03	W	30	08	13	05	18	11.1	93.	02			11.8	17			38	113
CTD			TIMES			JD/TIME			DATA LOCATION				REMARKS									
TYPE & SN			DATA ON			Tape/Diskette/DVD ID			File Name/Header													
PRESS SN 9+ S/N 0772			START DOWN			DY1308			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																						
SEC TEMP SN 3+ S/N 4379			<div style="text-align: center;">**on primary T/C**</div> <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> PAR S/N 70281           <input checked="" type="checkbox"/> WETStar FLUOR S/N 868           <input checked="" type="checkbox"/> O2 S/N 0904 (pri)           <input checked="" type="checkbox"/> O2 S/N 1961 (sec)           <input type="checkbox"/> Cleaned air bleed valve         </div> <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> ALTIMETER         </div>																			
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	29								283													
2	20								283													
3	10						265	296	287													
4	0								288													
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						

NOT  
2237  
2238  
2239  
2240

VESSEL NOAA R/V <i>Oscar Dyson</i>				PROJECT & LEG DY1308 Leg 1				STATION DESIGNATION												
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)	
01	65	49.59	N	155	23.29	W	30	AUG	13	07	43	10.9	94.	06					67	114
CTD		TIMES		JD/TIME		DATA LOCATION				REMARKS										
TYPE & SN		DATA ON				Tape/Diskette/DVD ID				File Name/Header										
PRESS SN 9+ S/N 0772		START DOWN				DY1308				CTD 016										
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		**on primary T/C** <input checked="" type="checkbox"/> PAR S/N 70281 <input checked="" type="checkbox"/> WETStar FLUOR S/N 868 <input checked="" type="checkbox"/> O2 S/N 0904 (pri) <input checked="" type="checkbox"/> O2 S/N 1961 (sec) <input type="checkbox"/> Cleaned air bleed valve																		
SEC TEMP SN 3+ S/N 4379		<input checked="" type="checkbox"/> ALTIMETER																		
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	57						266	300	288*		NUTS									
2	50								287		2241									
3	40								283		2242									
4	30								283		2243									
5	20								283		2244									
6	10								283		2245									
7	0								285		2246									
8											2247									
9																				
10																				
11																				
12																				

\* CHANGED CHL BOTTLE ORDER



2248  
2249  
2250  
2251  
2252  
2253  
2254  
2255  
2256  
2257  
2258