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VESSEL		PROJECT & LEG		STATION DESIGNATION													
NOAA Ship Oscar Dyson		DY-17-06 Leg I															
CONSC CAST #	LATITUDE	LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE	VISIBILITY	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
004	5344.498 N	165 42.895 W		15JUN17		1414	7.4	90.0	1005	*	*	1044	16.2	*	*	85.72	004
CTD TYPE & SN	TIMES		JD/TIME	DATA LOCATION		REMARKS											
PRESS SN	9+ S/N 0772		DATA ON	Tape/Diskette/DVD ID		File Name/Header											
PRI COND SN	4C S/N 2985		START DOWN			CTD											
PRI TEMP SN	3+ S/N 2376		AT DEPTH														
			AT SURFACE														
SEC COND SN	4C S/N 3127																
SEC TEMP SN	3+ S/N 4379																
			<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 checked="" type="checkbox"/> Altimeter S/N 47408		<input type="checkbox"/> Cleaned air bleed valve					
			<input checked="" type="checkbox"/> FLUORO S/N 2057	<input type="checkbox"/> SUS S/N		<input checked="" type="checkbox"/> O2 S/N 1875 (2°)		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>							
CTD CONVERTED MONITOR VALUES																	
POS.	TRIP DEPTH (m)	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL	SAMPLE BOTTLE NUMBER						
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

MAX. DEPTH = 76 m

VESSEL		PROJECT & LEG										STATION DESIGNATION																			
NOAA Ship Oscar Dyson		D117-06 Leg I																													
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB (AIR TEMP)		RELATIVE HUMIDITY (%)		PRESSURE (mb)		SEA STATE		VISIBILITY		TRUE WIND DIR.		TRUE WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH (m)		STA. NAME/ID		
005	54	05.36	N	164	49.58	W	15	SUN	17	01	00	08.4	85.0	1					95	92	94										
CTD		TIMES		JD/TIME		DATA LOCATION										REMARKS															
TYPE & SN		DATA ON				Tape/Diskette/DVD ID										File Name/Header															
PRESS SN		9+ S/N 0772														CTD															
PRI COND SN		4C S/N 2985		AT DEPTH																											
PRI TEMP SN		3+ S/N 2376		AT SURFACE												MAX. DEPTH = 76.1 m															
SEC COND SN		4C S/N 3127																													
SEC TEMP SN		3+ S/N 4379																													
		<input checked="" type="checkbox"/> PAR S/N 70296														<input checked="" type="checkbox"/> Trans S/N															
		<input checked="" type="checkbox"/> FLUORO S/N 2057														<input checked="" type="checkbox"/> O2 S/N 1961 (1°)															
																<input checked="" type="checkbox"/> O2 S/N 1875 (2°)															
																<input checked="" type="checkbox"/> pH S/N															
																<input checked="" type="checkbox"/> ISUS S/N															
																<input checked="" type="checkbox"/> Altimeter S/N 47408															
																<input type="checkbox"/> Cleaned air bleed valve															
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	76.1							194																							
2	76.1																														
3																															
4																															
5																															
6																															
7																															
8																															
9																															
10																															
11																															
12																															

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VESSEL NOAA Ship Oscar Dyson		PROJECT & LEG DY-17-06 Leg I				STATION DESIGNATION												
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=		TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE	VISIBILITY	TRUE WIND DIR.	TRUE WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID		
0065413.90 N	16435.94 W	1600017	1352	7.586.	1004.1	58.9	12.7	100.9	006									
CTD	TIMES		JD/TIME		DATA LOCATION				REMARKS									
TYPE & SN	DATA ON				Tape/Diskette/DVD ID				File Name/Header									
PRESS SN	9+ S/N 0772								CTD									
PRI COND SN	4C S/N 2985																	
PRI TEMP SN	3+ S/N 2376																	
SEC COND SN	4C S/N 3127																	
SEC TEMP SN	3+ S/N 4379																	
		<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"/> Altitude S/N 47408		<input type="checkbox"/> Cleaned air bleed valve						
		<input checked="" type="checkbox"/> FLUORO S/N 2057		<input type="checkbox"/> SUS S/N		<input checked="" type="checkbox"/> O2 S/N 1875 (2°)		<input checked="" type="checkbox"/> X										
CTD CONVERTED MONITOR VALUES																		
POS.	TRIP DEPTH (m)	PRESSURE				PRI TEMP.		SEC. TEMP.		PRI SALINITY		SEC. SALINITY		SAL. NO.		OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

MAX. DEPTH = 90.2 m

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VESSEL		PROJECT & LEG		STATION DESIGNATION													
NOAA Ship Oscar Dyson		DY-17-06 Leg I															
CONSC CAST #	LATITUDE	LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE * * *	TRUE WIND DIR. (deg)	TRUE WIND SPD. (kts)	CLOUD (amt) TYPE * *	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID	
0125437.45 N	15955.33 W	2200017		1143		9.095.	9.22	327	8.9						85.7	012	
CTD	TIMES		JD/TIME		DATA LOCATION		REMARKS										
TYPE & SN	DATA ON				Tape/Diskette/DVD ID		File Name/Header										
PRESS SN	9+ S/N 0772				CTD												
PRI COND SN	4C S/N 2985																
PRI TEMP SN	3+ S/N 2376																
SEC COND SN	4C S/N 3127																
SEC TEMP SN	3+ S/N 4379																
POS. TRIP		DEPTH (m)		PAR S/N 70296		pH S/N		O2 S/N 1961 (1°)		Trans S/N		Cleared air bleed valve					
Bottom		75.3		X		X		X		X		X					
PRESSURE		PRI. TEMP.		SEC. TEMP.		PRI. SALINITY		SEC. SALINITY		SAL. NO.		OXYGEN NO.		CHL (ml)		APPROX FLUORO LEVEL	
1		2		3		4		5		6		7		8		9	
10		11		12		13		14		15		16		17		18	
19		20		21		22		23		24		25		26		27	
28		29		30		31		32		33		34		35		36	
37		38		39		40		41		42		43		44		45	
46		47		48		49		50		51		52		53		54	
55		56		57		58		59		60		61		62		63	
64		65		66		67		68		69		70		71		72	
73		74		75		76		77		78		79		80		81	
82		83		84		85		86		87		88		89		90	
91		92		93		94		95		96		97		98		99	
100		101		102		103		104		105		106		107		108	
109		110		111		112		113		114		115		116		117	
118		119		120		121		122		123		124		125		126	
127		128		129		130		131		132		133		134		135	
136		137		138		139		140		141		142		143		144	
145		146		147		148		149		150		151		152		153	
154		155		156		157		158		159		160		161		162	
163		164		165		166		167		168		169		170		171	
172		173		174		175		176		177		178		179		180	
181		182		183		184		185		186		187		188		189	
190		191		192		193		194		195		196		197		198	
199		200		201		202		203		204		205		206		207	
208		209		210		211		212		213		214		215		216	
217		218		219		220		221		222		223		224		225	
226		227		228		229		230		231		232		233		234	
235		236		237		238		239		240		241		242		243	
244		245		246		247		248		249		250		251		252	
253		254		255		256		257		258		259		260		261	
262		263		264		265		266		267		268		269		270	
271		272		273		274		275		276		277		278		279	
280		281		282		283		284		285		286		287		288	
289		290		291		292		293		294		295		296		297	
298		299		300		301		302		303		304		305		306	
307		308		309		310		311		312		313		314		315	
316		317		318		319		320		321		322		323		324	
325		326		327		328		329		330		331		332		333	
334		335		336		337		338		339		340		341		342	
343		344		345		346		347		348		349		350		351	
352		353		354		355		356		357		358		359		360	
361		362		363		364		365		366		367		368		369	
370		371		372		373		374		375		376		377		378	
379		380		381		382		383		384		385		386		387	
388		389		390		391		392		393		394		395		396	
397		398		399		400		401		402		403		404		405	
406		407		408		409		410		411		412		413		414	
415		416		417		418		419		420		421		422		423	
424		425		426		427		428		429		430		431		432	
433		434		435		436		437		438		439		440		441	
442		443		444		445		446		447		448		449		450	
451		452		453		454		455		456		457		458		459	
460		461		462		463		464		465		466		467		468	
469		470		471		472		473		474		475		476		477	
478		479		480		481		482		483		484		485		486	
487		488		489		490		491		492		493		494		495	
496		497		498		499		500		501		502		503		504	
505		506		507		508		509		510		511		512		513	
514		515		516		517		518		519		520		521		522	
523		524		525		526		527		528		529		530		531	
532		533		534		535		536		537		538		539		540	
541		542		543		544		545		546		547		548		549	
550		551		552		553		554		555		556		557		558	
559		560		561		562		563		564		565		566		567	
568		569		570		571		572		573		574		575		576	
577		578		579		580		581		582		583		584		585	
586		587		588		589		590		591		592		593		594	
595		596		597		598		599		600		601		602		603	
604		605		606		607		608		609		610		611		612	
613		614		615		616		617		618		619		620		621	
622		623		624		625		626		627		628		629		630	
631		632		633		634		635		636		637		638		639	
640		641		642		643		644		645		646		647		648	
649		650		651		652		653		654		655		656		657	
658		659		660		661		662		663		664		665		666	
667		668		669		670		671		672		673		674		675	
676		677		678		679		680		681		682		683		684	
685		686		687		688		689		690		691		692		693	
694		695		696		697		698		699		700		701		702	
703		704		705		706		707		708		709		710		711	
712		713		714		715		716		717		718		719		720	
721		722		723		724		725		726		727		728		729	
730		731		732		733		734		735		736		737		738	
739		740		741		742		743		744		745		746		747	
748		749		750		751		752		753		754		755		756	
757		758		759		760		761		762		763		764		765	
766		767		768		769		770		771		772		773		774	
775		776		777		778		779		780		781		782		783	
784		785		786		787		788		789		790		791		792	
793		794		795		796		797		798		799		800		801	
802		803		804		805		806		807		808		809		810	
811		812		813		814		815		816		817		818		819	
820		821		822		823		824		825		826		827		828	
829		830		831		832		833		834		835		836		837	
838		839		840		841		842		843		844		845		846	
847		848		849		850		851		852		853		854		855	
856		857		858		859		860		861		862		863		864	
865		866		867		868		869		870		871		872		873	

[illegible]

VESSEL NOAA Ship Oscar Dyson				PROJECT & LEG D1-17-06 Leg I				STATION DESIGNATION							
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY (%)	PRESSURE (mb)	SEA STATE	VISIBILITY	TRUE WIND DIR.	TRUE WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
014	5526.95 N	16630.71 W	29 JUN 17	1250	8.6	93.	1022			285	11.4			155.5	014
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					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 70296 <input type="checkbox"/> pH S/N <input type="checkbox"/> ISUS S/N <input checked="" type="checkbox"/> O2 S/N 1961 (1°) <input checked="" type="checkbox"/> O2 S/N 1875 (2°) <input checked="" type="checkbox"/> Trans S/N <input type="checkbox"/> Altimeter S/N 47408 <input type="checkbox"/> Cleaned air bleed valve											
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															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															

MAX. DEPTH = 140.7 m

CONSC CAST #	LATITUDE			LONGITUDE			DATE JD=			TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY	PRESSURE (mb)	SEA STATE	VISIBILITY	TRUE WIND DIR.	TRUE WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID										
	DEG	MIN		DEG	MIN		DAY	MO	YR	HR	MIN	(°C)	(%)	(mb)	*	*	(deg)	(kts)	*	*	(m)										
015	55	16.21	N	159	20.37	W	25	JUN	17	11	18	8.9	88.	1024.6			204.9	18			145.7	015									
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												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																														
POS.	X PAR S/N 70296										pH S/N												X O2 S/N 1961 (1°)			X Trans S/N			Cleared air bleed valve		
	X FLUORO S/N 2057										ISUS S/N												X O2 S/N 1875 (2°)			X Altimeter S/N 47408					
CTD CONVERTED MONITOR VALUES																						SAMPLE BOTTLE NUMBER									
TRIP																															
DEPTH (m)																															
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL																						
1																															
2																															
3																															
4																															
5																															
6																															
7																															
8																															
9																															
10																															
11																															
12																															

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