VESSEL NOAA R/V Oscar Dyson			PROJECT & LEG DY0907							STATION DESIGNATION									
NOAA R/	V Osc	ar Dyson				DY09	907		$\vdash$		·	г	$\neg \neg$		ļ	ता			
						,										am			Grid
									DRY E			SSL		TRUE	TRUE	9			BM37
CONSC CAST #		LATITUDE	1	ONGITUDE		DATE	10-	TIME (GMT)	(AI TEM		RELATIVE HUMIDITY	PRESSURE	SEASIAIE VISIBILITY	WIND DIR.	TRUE WIND SPD.		EA	BOTTOM DEPTH	STA. NAME/ID
CAS1 #	DEG		DEG	MIN	Т	DAY MO		HR MIN	(°C		(%)	(mb) *	* *	(deg)	(kts)	<u>○ ⊢ :</u>	<u> </u>	(m)	NAME/ID
001		39.07N			9 w						90.	<del></del>	37	085			$\top$	76	16
СТД	1	<u> </u>	TIMES		JD/TI						ATA LOCA		- 1 - 1	- 0 0		REMA	RK		
TYPE & SN								Tape/Diskette/DVD ID File Name/Header					before cruise resulted in bad 10 data						
PRESS S				START DOWN					DY0907 CTD 0 6 1						in had 10 date				
			AT DEPTH 0318					210001					Use 2º sensors.						
MM-1:			AT SURFACE											MAX. DEPTH = 7/ m					
			A1 001	I AOL											1	IVIAX. I		/ / /	/ 111
	•	4C S/N 3127		DAD 0/N 4	000		METO	0/11740	Г	7			7.			Г	٦.		
ISEC TEMP	PSN .	3+ S/N 4379	X	PAR S/N 4	603		WEIST	ar S/N 748	<u>[</u>	<u>\</u>	O2 S/N 904 (p	ori) 2		)2 S/N 9	10 (sec)	L	_J <sup>c</sup>	Cleaned air bl	eed valve
POS.	TRIP		<u> </u>	CTE	СО	NVERTED I	MONITO	R VALUES	······································		<del></del>	<u></u>	·		SAMP	LE BO	TTL	E NUMBER	
	DEPTH														No	Sa	st Zoo	rples	
																RDY's		7	WHIT's
		PRESSUF	RE	PRI. TEMP	<u>'.                                    </u>	SEC. T	EMP.	PRI. SAI	LINITY	_	SEC. SALIN	ITY	SA	<u> </u>		JTR.	_	CHL.	NUTR.
1																	-		
3										-			· · · · · · · · · · · · · · · · · · ·				+		
4					<del></del>									<u> </u>		·	+		
5										<del>-  </del>	<del></del>						$\dagger$		
6															<b> </b>		+		
7																			
8																			
9																			
10																			
11										$\perp$							$\perp$		
		- 11	- 1			l		1		- 1		ĺ			1		- 1		1

VESSEL NOAA R/V Oscar Dyson			PROJECT & LEG DY0907					STATION DESIGNATION									
CONSC CAST#	L/ DEG	ATITUDE MIN 4.95 N	DEG	LONGITUDE MIN	DATE JI DAY MO W O M A Y	D= YR	TIME (GMT) HR MIN	DRY BULB (AIR TEMP) (°C)	RELATIVE HUMIDITY	A G PRESSURE  * SEA STATE	TRU WIN DIF	g) (kts	5) * *		OTTOM DEPTH (m)	STA. NAME/ID	
			TIMES		/TIME	DATA LOCATION						REMARKS Grid # BP40					
TYPE & SN			DATA ON			Tape/Diske	Tape/Diskette/DVD ID File Name/Header						Tubing change before crui				
PRESS SN 9+ S/N 0804			START DOWN			DY0907 CTD 002						Tubing change before crui. resulted in bad 1°data					
PRI COND SN 4C S/N 2985			AT DEPTH 0906											Use 2° sensors.			
PRI TEMP SN 3+ S/N 2376			AT SUF	RFACE		MAX. DEPTH = 69m									69m		
SEC COND SN 4C S/N 3127							_		_								
SEC TEMP	SN <u>3+</u>	- S/N 4379	×	PAR S/N 460	)3 X V	VETSta	ar S/N 748	×	O2 S/N 904 (p	ori) X	O2 S/	N 910 (s	ec)	Clea	ned air ble	ed valve	
	TRIP DEPTH			CTD (	CONVERTED MC	ONITOF	RVALUES					SAM	IPLE BC	TTLE 1	NUMBER		
		PRESSUR															
1		1.11200011	E	PRI. TEMP.	SEC. TEN	ЛР.	PRI. SAL	INITY	SEC. SALINI	TY	SAL.		IORDY's NUTR.		CHL.	WHIT's NUTR.	
	70		E	PRI. TEMP.	SEC. TEN	ИР.	PRI. SAL	INITY	SEC. SALINI	TY	SAL.				CHL.	I I	
2	70		E	PRI. TEMP.	SEC. TEN	ИР. 	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3	70		E	PRI. TEMP.	SEC. TEN	<i>ЛР.</i>	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
	70		E	PRI. TEMP.	SEC. TEN	<i>Л</i> Р.	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3 4	70		E	PRI. TEMP.	SEC. TEN	ЛР.	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3 4 5	70		E	PRI. TEMP.	SEC. TEN	MP.	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3 4 5 6 7 8	70		E	PRI. TEMP.	SEC. TEN	ИP.	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3 4 5 6 7 8 9	70		E	PRI. TEMP.	SEC. TEN	<b>ЛР.</b>	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	
3 4 5 6 7 8	70		E	PRI. TEMP.	SEC. TEN	<b>ИР.</b>	PRI. SAL	INITY	SEC. SALINI	TY					CHL.	I I	

VESSEL NOAA R/V Oscar Dyson					PROJECT & L DY0907	_EG					STATION DESIGNATION			
CONS	# L.	ATITUDE MIN 5.38 N	DEG	ONGITUDE MIN 732.67	DATE JD= DAY MO YR  M / O M A Y 0 9	TIME (GMT) HR MIN	ORY BULE (AIR TEMP) (°C)	RELATIVE HUMIDITY (%)	CO G PRESSURE CO * SEA STATE CO * VISIBILITY		TRUE DANN OCIONO (amt)  * * CLOUD (amt)	BOTTOM MEATHER (m)	STA. NAME/ID	
CTD		· · · · · · · · · · · · · · · · · · ·	TIMES		TIME			DATA LOCAT	TION		REM	IARKS Grid	BM43	
TYPE	& SN		DATA C	ON		Tape/Disket	Name/He	me/Header Tubing correct						
PRES	PRESS SN 9+ S/N 0804			DOWN		DY0907 CTD 063					however 10 during			
PRI COND SN 4C S/N 2985			AT DEF		141				Tubing corrected, however 1° during first ~12m still in error					
PRI TE	PRI TEMP SN 3+ S/N 2376			RFACE					MAX. DEPTH = 54 m					
SEC TE	EMP SN 3	C S/N 3127 + S/N 4379	X	PAR S/N 4603	<b></b>	ar S/N 748	×	O2 S/N 904 (p	ri) X	O2 S/N 9		Cleaned air t		
POS.	TRIP DEPTH			CTD C	ONVERTED MONITOR	R VALUES					SAMPLE B	OTTLE NUMBE	₹	
		PRESSUF	RE	PRI. TEMP.					- 1		<b>\</b>	<b>\</b>		
1	- A			T IXI. I LIVII .	SEC. TEMP.	PRI. SALIN	VITY	SEC. SALINI		SAL.	MORDY' NUTR.	s CHL.	WHIT's NUTR.	
2	50			T IVI. 1 LIVII .	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI		SAL.				
2	40			TIV. ILIVII.	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
3 4				TIM. ILIMI.	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
	40 30			TIM. ILIVII.	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
4	40 30 20			TIM. ILIMI.	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
4 5	90 30 20			T.N. TEWI	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
4 5 6 7 8	90 30 20			TIM. ILIVII.	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
4 5 6 7 8 9	90 30 20			T.M. ILWI	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						
4 5 6 7 8	90 30 20			T.N. TEWI	SEC. TEMP.	PRI. SALIN	NITY	SEC. SALINI						