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			5m from bot.	200m	150m	50m	40m	30m	20m	10m	0m	TRIP DEPTH	W Sa	Less Turner	1	SEC COND SN	PRI COND SN	SEC TEMP SN	MP SN	SZ.	157	DEG	1		NO.	E
			bot.									PRESSURE	Inited Some	ced power	7.70	590 307	915	884	710	80020	471.48 M	- S	ATITUDE		NOAA Ship MILLER FREEMAN	
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												7	A	<u> </u>		8	n) 92×	bleed valve		Z F W Z Z Z Z	00 15	deg knt's	DIR	ECTION ND SPEED	V 1 7	
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			bot.									PRESSURE		530	915			80020			LATITUDE		DAA Ship MIL	
													CTD CON	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	DATA ON	DPIII		LONGITUDE MIN		NOAA Ship MILLER FREEMAN	
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												SALINITY	SAMPLE BOTTLE DATA	ChLAM S/N=	MAX. DEPTH (m) 48 1	eaned air bl			C	\overline{C}	VI W	EA STATE SIBILITY IND		
•															1811	eed valve		700000000000000000000000000000000000000	DEMAN		M Knt's	IND SPEED		STATION DESIGNATION
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												NUTR	LE BOT							ŗ	DEPTH	воттом		NOIT
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			5m from bot.	200m	150m	50m	40m	30m	20m	10m	0m	TRIP DEPTH				SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SS	358	DEG		<u> </u>	N N	Ä
												PRESSURE				5303.4				80020	09 70	SIZ	LATITUDE		AA Ship MILL	
			(6)M									E PRIMARY TEMP			CTD CONVERTE	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	DATA ON	15032.770	DEG MIN	LONGITUDE		NOAA Ship MILLER FREEMAN	
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•																		ed valve		KEMAKNO	 	knt's	WIN	ECTION ID SPEED DUD (amt)		STATION DESIGNATION
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											_	NUTR			E BOTT						1 2 1		DEPTH	BOTTOM	23 112	2
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			5m from bot	200m	150m	50m	40m	30m	20m	10m	0m	TRIP PIRT		OEC COMP ON	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SSN	457	DEG		1	
			bot.									PRESSURE		1 0 000	ξ 				05.79//5	MIN DEG	LATITUDE	NOAA Ship MILLER FREEMAN	
						:						PRIMARY TEMP	C D CONVERT ED MONTON VALUE	OTO COMMEDTED I	AT SURFACE	PTH	START DOWN	ON	103.2882	MZ.	LONGITUDE	FREEMAN	
									,			SECONDARY TEMP	CAL	IN EGOIL GIVE				Tape/Diskette ID	5 7 6 3 0 5 2	ź	DATE	MF-05-02	PROJECT & LEG
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			:									SALINITY	SAMPLE BOTTLE DATA		(m)	x Cleaned air bleed valve		The Park	1 20	deg	WIND	II. A	IS
•																1		\$ \\ \sqrt{\sq}}}}}}}\eqinitita\sent\sign{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}\eqiitit}\sqrt{\sqrt{\sq}\sq}\sqrt{\sqrt{\sq}\sq}\sq}\sq}\sq\sintititit{\sin}\sign{\sign{\sq}\sq}\sqrt{\sq}\sign{\sign{\sq}\eq\sintiin}\eq\si	17	knt's	WIND SPEED	Sold	ATION D
											96	SAL		SAME		2		4	7		CLOUD (amt) TYPE WEATHER	3	STATION DESIGNATION
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												욷		7 2 2		2	-	The state of the s	2			35, 3	
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			5m from bot	200m	150m	50m	40m	30m	20m	10m	0m	DEPTH				SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	0 + 0 2	5/5/1/2	DEG				NO/	EL
			P.									PRESSURE				5a0 3 o Y	915	884	710	91220	46.557	MIN	ATITUDE 1			NOAA Ship MILLER FREEMAN	
															C	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	A TA	1 5 1 3	DEG	LON			LER FR	
												PRIMARY TEMP			CTD CONVERTED MONITOR VALUES	I	Ü		Z	TMES	2.336	MIN	LONGITUDE ω			EMAN	
															MONITOR	FLC			4	-l b	26F	N AVO	Q.			_	PR
												SECONDARY TEMP			VALUES	FLUOR S/N=				DATAL DATAL	6805	MO YR	ΤE			MF-05-02	PROJECT & LEG
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												YTI	Ā	<u>г.</u> Ę		(m) //2	bleed valve		KEMAKKU	1016	deg knt's		ECTIC		-	STATION DESIGNATION
											12	SAL			SAM					A C	8		TYF	OUD (a PE ATHER			DESIGNA
												NUTR			PLE BOTTI						رم در		DEPTH	воттом			TION
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L												NUTR S			;;; 						47		ē	<u> </u>			

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			5m from bot	2004	168m ⊘	50m	48m2	39m	38m70	16.5°	Sun S	TRIP DEPTH			SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	\$ +	959	DEG			N N	SEL
		**	bot.									PRESSURE			1 200 065	Ì ≥			91220 80020	49.56618	ME	LATITUDE N		NOAA Ship MILLER FREEMAN	
												PRIMARY TEMP		CID CONVEX IED MONITOR VALUES	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	DATA ON	5140.7852		LONGITUDE V		REEMAN	
												SECONDARY TEMP		MONTO CR VALORO	FLUOR S/N=				Tane/Diskette ID	7 FEB 050	ź	DATE		MF-05-02	PROJECT & LEG
												P SALINITY						CTV) 006	DATA LOCATION kette ID	2) 8 4.1	Z	GMT BULB	TIME DRY		COD I.D.
												_				0 2	 ×	'		410	ဂံ		WET) I.D.
												SALINITY	DATA	SAMPLE BOTTLE	ChLAM S/N=	MAX DEPTH (m) 273	Cleaned air bleed valve			128050	deg	SEA VISI WIN	STATE BILITY D ECTION D SPEED	Z Z	STATION
•											99	SAL		2	2			١	RKS	6	H	CLO	UD (amt)	20	STATION DESIGNATION
				N	Z Z	など	M	32 M	RY	K		N.	S. H. VA	, , ,						280	\mathbf{I}		воттом	Haul	ATION
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			5m from bot.	200m	150m	50m	40m	30m	20m	10m	0m	TRIP DEPTH				SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SSN	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֡֓֓֓֡֓֡֓	41	DEG		-		<u> </u>
			bot.									PRESSURE			,	5 30 307	915	884	710	80020	91220	•	MZ	LATITUDE	2 C C	NOAA Shib MILLER FREEMAN	
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									ب د		,	PRIMARY TEMP	:		CTD CONVERTED MONITOR VALUES	S/N=	ACE .		NWO		TIMES	•	MN	LONGITUDE		REMAN	
			_	-	 	<u> </u> 	-		\	*	2	+			D MONI	-							DAY				
									.*	Ų		SECONDARY TEMP			TOR VALU	FLUOR S/N=				Tape/Diskette ID			Š	DATE		MF-05-02	
												RY TEN			JES	N=				kette ID	DATA		¥			MF-05-02	7915/
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												SALINITY							C10007	Vame/Head	Ž			DRY	-	0	2
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												0				ChLAM S/N=	MAX. DEPTH (m)	X Cle		{ }		-	₩	PRESSURE			
												SA) 200	B S	1	N/S V	DEP1	aned	70		>			SEA STATE VISIBILITY			
												SALINITY	DATA	SAMPLE BOTTLE		ľ	(m)	air ble	2	S. S.	20		deg	WIND			· =
:																	. /	Cleaned air bleed valve	Car	cheen	REMARKS		knt's	DIRECTION WIND SPEED			STATION DESIGNATION
·			T									SAL		e de la companya de l	S	F			4	١.	RKS		F	CLOUD (amt)		8 S /	フログ
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		 									_	욷			SAMPLE BOTTLE NUMBER					000	Š					-	
												NUTR NUTR			ER —								_	STATION NAME / ID			

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12	<u> </u>	6	ဖ	œ	7	တ	СЛ	4	ယ	2	->	POS	ITION	٧		SEC C	PRIC	SEC 1	PRI TEMP	SBE 9+	0		CON	SECUTIV	=	VESSEL
			5m from bot.	200m	150m	50m	40m	90m	20m	10111	ROT	DEPTH		^		SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	?	- 24	DEG			-	Ť.
			n bot.									PRESSURE	X	and call d		\$00 Joy	915	884	710 STA		700.1811	MIN	ATITI IDE	<u></u>	NOAA Ship MILLER FREEMAN	
	:											PRIMARY TEMP	monamanden	home hands	CTD CONVERTED MONITOR VALUES	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	TIMES	5/57.8592	Ц	ONGITIDE W	· · · · · · · · · · · · · · · · · · ·	REEMAN	
												SECONDARY TEMP	(T-100	MONITOR VALUES	FLUOR S/N=			ape/Diskette 10	DATA L	7 FEB050	DAY MO YR H	PATE		MF-05-02	PROJECT & LEG
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												NUTR			SAMPLE BOTTLE NUMBER						88	i I		воттом	Hamp	(TION
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			ot.								3	PRESSURE	de	الم المحادث	530	915	884	710	91220	19.56W	MIN	ATITUDE			AA Ship MIL	
													カーガ		PAR S/N=	AT SURFACE	AT DEPTH _	START DOWN	DATA ON TIMES	15224.	DEG MIN	LONGITUDE			NOAA Ship MILLER FREEMAN	
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												SECONDARY TEMP	Lower	a defices	FLUOR S/N=			400000000000000000000000000000000000000	Tane/Diskette ID	FEB05	MO YR	DATE			MF-05-02	PROJECT & LEG
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												SALINITY	DATA	SAMPLE	\ <u>\</u>	PTH (m) 55	18	750	š	83300	deg	WIN	BILITY ID ECTIO		S	STAT
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				W. W.	M	W.K.	W.	M	M.W.	N N		NUTR								0		DEPTH	воттом	-	Han	ATION
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			5m from bot.	200m	150m	50m	40m	30m	20m	10m	0m	TRIP DEPTH			SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SSN	3/5/6	DEG				N N	
			Bot. GO E									PRESSURE			100.000	Σ.			80020 DA	511.734 1	Z.	LATITUDE			NOAA Ship MILLER FREEMAN	
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			ot.									PRESSURE				588 304			710		491191	MIN	ATITUDE		NOAA Ship MILLER FREEMAN	
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												PRIMARY TEMP			CTD CONVERTED MONITOR VALUES	Ž)E		X	TIMES	3 9 . 3 Y u	MIN	LONGITUDE		EEMAN	
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			5m from bot.	290m	160m	50M	40m 0	30m	2020	#em o	To T	DEPTH TRIP				SEC COND SN	ND SN	MP SN	MP SN	SN	0	ייוד	٦_		40N	۳
			ot.									PRESSURE				530	915	884	710	80020		VIIIV	ATITUDE		NOAA Ship MILLER FREEMAN	
					ļ							ñ				PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	DATA ON	1001		200		LER FR	
												PRIMARY TEMP			CTD CONVERTED MONITOR VALUES	N=	CE	_	NAC	ואור ט	7/ 1.47 4	<u> </u>	LONGITUDE		REMAN	
															ED MONIT	Ę		L			100	8 -	-			_
							3			:		SECONDARY TEMP			OR VALUES	FLUOR S/N=			•	Tape/Diskette ID			- '''		MF-05-02	PROJECT & LEG
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												SALINITY	DATA		! 		(m)	r blee			2			RECTION	1.0	ď
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												유 ~ ▼			LE NUMBE							1	NAME / ID	STATION		
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12	11	1 0	ဖ	00)	4	თ	ڻ.	4	ω	N		POS	ITIO	N		SEC C	PRI C	SEC T	PRI TEMP	SBE 9+	10			NSECUTIVE ST #		VESSEL
			5m from bot.	20011	150m	50m	40m	30m	20m	10m	0m) 1	TRIP DEPTH				SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	2	256	DEG	-		Z	Ë
		-	bot.			49.5	39.9	29.5	20.4	0,	20,2-1	PRESSURE				530	915		710		35.639	_	LATITUDE		NOAA Ship MILLER FREEMAN	
															CTD C	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	TIN	15252	DEG M	LONGITUDE		LER FREEN	
										:		PRIMARY TEMP 8			CTD CONVERTED MONITOR VALUES					TIMES	49228	MIN DAY	JDE		AN	
		:										SECONDARY TEMP			VITOR VALUES	FLUOR S/N=			aper Diskette 10	DAT	20205	MO YR	DATE		MF-05-02	PROJECT & LEG
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												SALINITY			İ				TD12		\(\forall \)	H	BULB BULB	DRY WET		COD I.D.
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								:				SALINITY	DATA	SAMPLE BOTTLE		S/N=	MAX. DEPTH (m)	x Cleaned air bleed valve			238	deg	VIS	BILITY		ST
					_							တ္					00	3 valve		REMARKS	5	knt's	CLC	ND SPEED	STA 66	STATION DESIGNATION
												SAL			SAMPLE									ATHER	6	IGNATIO
							_			_	_	NUTR C			BOTTLE						88		DEPTH	воттом	芦	Ź
												CHL NUTR			SAMPLE BOTTLE NUMBER						66		NAME / ID	STATION		

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12	11	6	9	00	7	O	5	4	ω	N		POS	ITIO	N		SEC	PRIC	SEC	PRI 7	PRE	SBEO			CON	SECUTIVE		VESSEL	
			5m from bot.	200m()	AGOM O	50m 10	40m Zo	9 0 m %	20m 4∂	10m/S	OM DEST	DEPTH				SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	L	Ŵ1	DEG				_	
			n bot.	2.2	01.7	0 10.0	5.61 0	0 29.4		50.6	129	H PRESSURE				530	915	884	710	80020 DATA ON) - -	1058 52		LATITUDE		NOAA Snip Michex FREEMAN		
					2	Co-)	7	0 %			PRIMARY TEMP			CTD CONVERTED MONITOR VALUES	PAR S/N=	RFACE	HIC	START DOWN		IIM	237 64 72	MIN DAY	LONGITUDE		TATEMAN		
			V			~ (R		/	9.		SECONDARY TEMP			NITOR VALUES	FLUOR S/N=			-	Tape/Diskette ID	- 1-	500	\neg	DATE		Z0-C01M	PROJECT & LEG	
				ek				2			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	SATIMITY								File Name/Header	DATA LOCATION	25 2 5	R MIN °C		TIME DRY		CODI.D.	
					L	8														7	}	20	റ്	BULB	WET		Þ	
٠									\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3		SALINITY	DATA	SAMPLE BOTTLE		ChLAM S/N=	Do 8	x Cleaned air bleed valve			REMARKS	17	mb deg knt's	SEA VISII WINI DIRE	ECTION D SPEED		STATION DESIGNATION	
									7	2		SAL			SAM					i	KS			TYP	UD (amt) E THER	-) ESIGNA	
									-			NUTR			PLE BOT							135			BOTTOM		HON NOIT	
				_								운			SAMPLE BOTTLE NUMBER							5		NAME / ID	STATION	-		
												NUTR			9							67		<u> </u>	ON N			

12	⇉	10	ဖ	80	7	o	CJ	4	ယ	2	7	POS	SITION	SEC (PRIC	SEC 1	PRIT	PRESS SN	2	0		CONSECUTIVE CAST #	:	VESSEL	
			5m from bot	200000	150m2	50m (<i>D</i>	40m20	30m	20m 40	tom's "	37	TRIP DEPTH		SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SSN		2 2 2	DEG		Σ	SEL	
			bot.	7.)	7.1	10.2	19-7	500	39.5	49.2	1702	PRESSURE		× 580	915			80020 DAT		ر 5	MIN	LATITUDE	NOAA Ship MILLER FREEMAN		
												PRIMARY TEMP	CTD CONVERTED	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	5238 546		LONGITUDE	REEMAN		:
												SECONDARY TEMP	CTD CONVERTED MONITOR VALUES	FLUOR S/N=				Tape/Diskette ID	-	28 5 6 5	DAY MO YR H		MF-05-02	PROJECT & LEG	
												SALINITY				CTD BA		File Name/Header		× 5 5 ×	HR MN °C	100 ×		COD I.D.	
													9.5	ChL	MAX	×				0	°C mb	PRESSURE		.D	
					-			:				SALINITY	SAMPLE BOTTLE DATA	ChLAM S/N=	MAX. DEPTH (m) /	Cleaned air bleed valve			V V V	28242	deg	SEA STATE VISIBILITY WIND DIRECTION		IS	
											2/	SAL	(0		27	valve			뭐	40	knt's	WIND SPEED CLOUD (amt) TYPE	67	STATION DESIGNATION	
					MSZ	がを	N. X.	N	N.S.	K)		AL NUTR	SAMPLE BOTTLE NUMBER							~ ~		WEATHER DEPTION	Haul	GNATION	
						1						얁	TTLE NUM							ัก			χı		
		,										NUTR	BER						-	-		STATION NAME / ID			

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			5m from bot	THE PARTY OF	150m °	TO THE	A Part	36430	2011	20 E	am Box	DEPT-		SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	₽	24	DEG	CAG! #			VESSEL
			m bot.		· ·				٥	्।		I						œ (2	مر 17		LATITUDE		NOAA Ship MILLER FREEMAN	
												PRESSURE	84	200 > °		884	710	80020	91220	0	MIN	CDE CDE		Ship M	
												URE	2 PS	IPA	AT SU	AT DEPTH	STAR	DATA ON		<u></u>	DEG			ILLER	
												ヌ	Sal Sample	PAR S/N=	AT SURFACE	PTH	START DOWN		_	7 5 3	ပ	LONGITUDE		FREE	
							:					PRIMARY TEMP	CONVE						TIMES	<u>نې</u>	<u>S</u>			MAN	
								_				EMP	ERTED MC							3	DAY	· <u></u>			
												SECON	CTD CONVERTED MONITOR VALUES	FLUO				_ Таре/		2 4	_	DATE		3	PRO
												SECONDARY TEMP	/ALUES	FLUOR S/N=				Tape/Diskette ID	DAT	2005	YR	m		MF-05-02	PROJECT & LEG
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												SALINITY				410		File Name/Header		72	റ്	DRY			co
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														ChLA	MAX	×				<u>کا ہ</u>	mb B	PRESSURI	E		
												S.	æδ	ChLAM S/N=		x Cleaned air bleed valve				~		SEA STATI	E		
												SALINITY	SAMPLE BOTTLE	li i	(m)	air b			1	2	deg	WIND			
												~	111 M		11	eed			77	~	_	DIRECTIO	N		STA
															ľ	/alve			REMARKS	40	knt's	WIND SPE	ED		STATION DESIGNATION
				20						/	袋	SAL	တ္					i	ŠS	-		CLOUD (ar	mt)	}	DESIG
				Ĭ	-	72	*	2	75		<u> </u>	-	AMPL								F	WEATHER		1	Ä
					H	32 M	₹ 2	M Z	N V	W Z		NUTR	SAMPLE BOTTLE NUMBER							7		BOTTOM			Š
												유	TLE NU							イ	-			-	
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12	11	10	φ	œ	7	o	O1	4	မ	2	<u>,</u>	POS	SITION	SEC (PRIC	SEC 1	PRI TEMP	SBE 9+			COL	NSECUTIVE		VESSEL
			5m from bot.	200mO	169m O	50m/2	40m 20	30m√S	20m 40	40m-50	8m35T	TRIP DEPTH		SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	?	56	DEG			Z	SEL
			bot.	5:1	1.7	10.5		30.9	40.2	51.0	61-8	PRESSURE		530			710		18.889	_	LATITUDE		DAA Ship MILL	
												E PRIMARY TEMP	CTD CONVERTE	PAR S/N=	AT SURFACE	AT DEPTH	START DOWN	TIMES	15330.130	DEG MIN	LONGITUDE		NOAA Ship MILLER FREEMAN	
												MP SECONDARY TEMP	CTD CONVERTED MONITOR VALUES	FLUOR S/N=			l aperoisselle io	DATA	0100305	DAY MO YR	DATE		MF-05-02	PROJECT & LEG
												SALINITY				•	CO 015	ဝို	1212036	HR MIN °C	GMT BULB	TIME DRY	2	
												ITY		Chl	MA	×	auei	_	0 0.6 9	°C mb	BULB	WET SSURE		COD I.D.
											:	SALINITY	SAMPLE BOTTLE DATA	ChLAM S/N≔	MAX. DEPTH (m)	x Cleaned air bleed valve			92089	o deg	SEA VIS	STATE IBILITY		18
. •											03	SAL	SAM		62.2	valve		REMARKS	6	knt's	CLC TYF	ID SPEED DUD (amt) PE ATHER	10 F	୍ଦ
												NUTR CHL	SAMPLE BOTTLE NUMBER						88		DEPTH	ВОТТОМ		TION
												NUTR	UMBER					· · = · · ·	76		NAME / ID	STATION		

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12	<u> </u>	10	ဖ	8	1	7	တ	رن ن	4	ω	2	<u>ن .</u>	POS	ITION		SEC	PRIC	SEC	PRI	7 C C	SP -			CON		UTIVE	T	VES
			5m from bot	200m()		150m 🖰	50m (∂	40m ॐ	30m ³	20m 40	10m-50	9m700	TRIP DEPTH			SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	ł	56	DEG				z	VESSEL
				81 (7.6	10.9	21.0	31.0	6.04. 0	5-64 0	0 702-4	PRESSURE			530	915 AT	884		80020 DATA ON	91220	(059 60	MIN DEG	LATITUDE L			NOAA Ship MILLER FREEMAN	
												7.3	PRHMARY TEMP	1	CTD CONVERTED MONITOR VALUES	PAR S/N=	FACE	로	DOWN		TIMES	0711111	MIN DAY	LONGITUDE		<u> </u>	REEMAN	
									:				SECONDARY TEMP		ONITOR VALUES	FLUOR S/N=				Tape/Diskette ID	DATA LOCATION	1 cd (NS) 4	Н	DATE			MF-05-02	PROJECT & LEG
									2				SALINITY							File Name/Header	CATION	85082	X Z	GMT BULB	TIME DRY			COD I.D.
																ChLA	MAX	×		_		8 65 11		BULB PRE	WET SSUF	RE		I.D.
						;							SALINITY	DATA	SAMPLE	ChLAM S/N=	MAX. DEPTH (m)	Cleaned air bleed valve		í	RE	h 81111	deg kı	VISII WIN	CTIC	Y ON	- - - - - -	STATI
												65	SAL	6	SAM		102-4	ľ			REMARKS		knt's	CLO TYP	UD (a	amt)		STATION DESIGNATION
													NUTR	Ú	PLE BOTT							1274		DEPTH	воттом		TT.	NOIL
													CHL NUTR		SAMPLE BOTTLE NUMBER							77		NAME / ID	STATION			

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