VESSEL			PROJECT & L	.EG			STAT	ION DES	IGNATIO	N ·	
NOAA R/V MILL	ER FREEMAN		MF02-05								
CONSC		LONGITUDE	DATE JD= 11&	TIME (GMT)	DRY BULB	MET BOTE	SEA STATE VISIBILITY ONIN DAM ON DOWN	* CLOUD (amt)  * TYPE  * WEATHER	BOTTOM DEPTH		STA. ME/ID
CAST # L	ATITUDE	LONGITUDE DEG   MIN	DAY MO YR		(°C)	(°C) (mb)	* * (deg) (m/s)	<u> </u>	(m)	147	1412710
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CTD	100 - 1-100	TIMES JD/TI	2 8 A P R 0 2	1 8 4 5	1.1.1.1.1.	DATA LOCATION	371160120	561 REMAR		CIT	DOO
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TYPE & SN 9	+ S/N 91660	DATA ON	<u> </u>	Tape/Diske	tte iD	File Na	me/Header	c•7:	brotion	COST	
PRESS SN 29	9772	START DOWN					· · · · · · · · · · · · · · · · · · ·	mo	Serina	41AK	PIB
TEMP SN 88	84/889	AT DEPTH		\					0		
COND SN 53	30/303	AT SURFACE		\ <u>\</u>		8		MAX. DI	EPTH = ~	60	m
		PAR 4242 FL	UOR 153 ChIA	M 109	TRANSMIS	SSOMETER	Cleaned air b			•	1
POS. TRIP DEPTH		сть сог	NVERTED MONITOR	R VALUES			SAMPLE BOTTLE DATA SOLVEY O	SAM	PLE BOT	LE NUM	MBER
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VESSEL NOAA R/V MILLEF	D EDEEMAN		PROJECT & L MF02-05	EG		STAT	ION DES	IGNATIC	N	
CONSC CAST # LAT	TITUDE MIN I	LONGITUDE DEG MIN	DATE JD=\\8 DAY MO YR	TIME DR' (GMT) BUL HR MIN (°C	(°C) (mb)	WIND WIND DIRN. SPD.  * * (deg) (m/s)	* CLOUD (amt) SYMEATHER * WEATHER	BOTTO DEPTH	i NA	STA. ME/ID
CTD		IMES JD/TII	CA I I I I		DATA LOCATION		REMAR			
TYPE & SN 9+	S/N 91660 D/	ATA ON		Tape/Diskette ID	File Na	me/Header				
PRESS SN 297	772 S	TART DOWN				0002			<del> </del>	
TEMP SN 884	1/889 A <sup>-</sup>	T DEPTH	=			·				
COND SN 530	0/303 A	T SURFACE		<u> </u>		· ·	MAX. D	EPTH =		m
		PAR 4242 FL	UOR 153 ChIAI	M 109 TRANS	MISSOMETER	Cleaned air b				
POS. TRIP DEPTH		CTD CON	IVERTED MONITOR	R VALUES		SAMPLE BOTTLE DATA	11	PLE BOT		MBER
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT's NUTR.
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VESSEL			PROJECT & L	EG		STA	TION DES	IGNATION	
NOAA R/V MIL	LLER FREEMAN		MF02-05	<u></u>			1"1 1 1		
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD= 119	(GMT) BI	RY WET	PRESSURE SEA STATE VISIBILITY UNSIBILITY UNIO UNIO UNIO UNIO UNIO UNIO UNIO UNIO	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH	STA. NAME/ID
DEG	MIN	DEG MIN	DAY MO YR			(mb) * * (deg) (m/s	<u>s)   *   *   *   </u>	(m)	9 4 4 1
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СТД		TIMES JD/TII	ME		DATA LOCAT	TON	REMARI	ks 🏎/o	
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PRESS SN	29772	START DOWN	······································					7.5	
TEMP SN	884/889	AT DEPTH					M6A - 1	homet	4 EK56 29
COND SN	530/303	AT SURFACE			,	·.	MAX. DE	EPTH =	m
54		7 PAR 4242 FL	UOR 153 ChIAI	M 109 TRA	NSMISSOMETER	Cleaned air			* *
POS. TRIP DEPTI			VERTED MONITOR	RVALUES		SAMPLE BOTTLI DATA	III .	SEBOTTL	E NUMBER
	PRESSUF	RE PRI. TEMP.	SEC. TEMP.	PRI. SALINIT	Y SEC. SALINI	TY SALINITY	SAL.	NUTR.	WHIT's NUTR.
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NOAA	R/V MILI	LER FREEMAN		IMFO	2-05			· · · · · ·	<del></del>		<del>-                                    </del>		<del></del>	
CONSC CAST	# DEG	LATITUDE MIN	LONGITUDE DEG MIN	DATE JD	O YR	1 1	DRY BULB (°C)		BRESSURE SEA STATE VISIBILITY	(deg) (m/s)	* CLOUD (amt)  * TYPE  * WEATHER	(m)		STA. ME/ID
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\ \ \	CTD _		TIMES	JD/TIME										
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			X PAR 4242	FLUOR 153	ChiA	М 109	TRANSMI	SSOMETER		Cleaned air t	leed valv	re		
POS.	TRIP DEPTH	1	СТІ	CONVERTED	MONITOR	RVALUES			SAN	PLE BOTTLE DATA	H )	PLE BOT	TLE NUI	MBER
		PRESSUF	RE PRI. TEM	P. SEC.	ГЕМР.	PRI. SAL	INITY	SEC. SALIN	ITY	SALINITY	SAL.	NUTR.	CHL.	WHIT's NUTR.
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VESSEL NOAA R/V MILLER FREEMAN		PROJECT & L	.EĠ		STA	TION DES	IGNATION		
CONSC CAST # LATITUDE	LONGITUDE	DATE JD=\\Q		RY WET	PRESSURE SEA STATE VISIBILITY OUR	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH	ST/ NAMI	
DEG MIN	DEG MIN	DAY MO YR	HR MIN (°	C) (°C) (m		3) * * *	(m)		
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TYPE & SN 9+ S/N 91660	DATA ON		Tape/Diskette I	) File I	Name/Header	New	Primar	4 Sons	<u>Sor</u>
PRESS SN 29772	START DOWN						915	···-	
TEMP SN 884/889	AT DEPTH								
COND SN 580/303	AT SURFACE					MAX. DE	PTH = 15	<b>ф</b> ф	m
	X PAR 4242 F	LUOR 153 ChIA	M 109 TRAI	ISMISSOMETER	Cleaned air	bleed valv	e		
POS. TRIP DEPTH	стр со	NVERTED MONITOR	RVALUES		SAMPLE BOTTLE DATA	SAMF	PLE BOTT	LE NUMB	BER
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NOAA R/V MILLER FREEMAN		MF02-05	,	!	<del></del>	111	<u> </u>	1
CONSC CAST# LATITUDE	LONGITUDE	DATE JD=/20		RY WET G	SEA STATE SEA STATE VISIBILITY OURN OURN OURN OURN OURN OURN OURN OURN	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH	I STA. NAME/ID
DEG MIN	DEG MIN	DAY MO YR	HR MIN (	C) (°C) (mt		3) * * *	(m)	
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PRESS SN 29772	START DOWN				=			
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COND SN 536/303	AT SURFACE					MAX. DI	EPTH =	m
	PAR 4242 F	LUOR 153 ChIAI	M 109 TRA	NSMISSOMETER	Cleaned air	bleed valv	re	
POS. TRIP DEPTH	стр со	NVERTED MONITOR	RVALUES		SAMPLE BOTTLE DATA	E SAMI	PLE BOTT	LE NUMBER
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NOAA R/V MILLER FREEM	AN	~	MF02-05				<del> </del>		T		
CONSC CAST # LATITUDE			DATE JD=\20	(GMT) E	DRY ULB	BTOR TAM PRESSURE	SEA STATE VISIBILITY NUSIBILITY NUSIBILITY NUSIBILITY NUSIBILITY NUSIBILITY	CLOUD (amt)	BOTTO DEPTI		STA. ME/ID
DEG MIN	DE	10.5	DAY MO YR	24 124	(°C)	(°C) (mb)	* * (deg) (r	m/s) *  *  *	(m)	77	- - - -
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СТD <u>фф7</u>	ТІМІ	ES JD/TI	ME		DA	ATA LOCATION		REMAI	RK\$		
TYPE & SN 9+ S/N 9166	DAT	TA ON		Tape/Diskette	ID	File Nar	ne/Header				
PRESS SN <u>29772</u>	STA	RT DOWN		ı	,			<u> </u>			
TEMP SN 884/889	AT [	DEPTH "			A						
COND SN 536/303	AT S	SURFACE						MAX. E	EPTH =	1500	m
<u> </u>		PAR 4242 FL	UOR 153 ChIAI	M 109 TRA	NSMISS	SOMETER	Cleaned a	ir bleed val	ve		
POS. TRIP		CTD CON	VERTED MONITOR	RVALUES			SAMPLE BOTT	TLE SAN	IPLE BOT	TLE NUI	MBER
DEPTH		_					DATA	đ	<u> </u>	,	
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NOAA R/V MILLE	ER FREEMAN		MF02-05		<del></del>				<u> </u>	
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CONSC CAST# LA	ATITUDE	LONGITUDE	DATE JD=/20	(GMT) BULB	BULB &	B DIRN. SPD.	엘歩었	DEPTH		ME/ID
DEG DEG		DEG MIN	DAY MO YR		(°C) (mb)	* * (deg) (m/s)		(m)		_
	5.91NI		W 3 4 A P R 0 2			3726620	5ह।	186	s <b>6</b> S	P 2 A
СТО	φ <i>φ</i> 8 π	IMES JD	TIME		DATA LOCATION		REMAR	KS		
TYPE & SN 94	+ S/N 91660 D	ATA ON		Tape/Diskette ID	File Nar	me/Header		****		
PRESS SN 29	9772 S	TART DOWN	<u> </u>							
TEMP SN 88	84/889 A	T DEPTH						•		
COND SN 58	80/303 A	T SURFACE	· · · · · · · · · · · · · · · · · · ·		15	· -,	MAX. D	EPTH =	75	m
		PAR 4242	FLUOR 153 ChIA	M 109 TRANSM	ISSOMETER	Cleaned air t				
POS. TRIP	1	CTD C	ONVERTED MONITOR	RVALUES		SAMPLE BOTTLE DATA	SAM	PLE BOT	LE NUI	MBER
DEPTH						DAIA				
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NOAA R/V MILLER FREEMAN	MF02-05			<del></del>		: 7 7 7
CONSC CAST # LATITUDE LONGITUDE  DEG MIN DEG MIN  DEG MIN  DEG MIN  DEG MIN  DEG MIN	╀	TIME DRY (GMT) BULB HR MIN (°C) 1 3 3 1 4 .	WET BULB (°C) (mb) *	WIND WIND DIRN. SPD.	*  *  * (m)	
	D/TIME		DATA LOCATION		REMARKS	
TYPE & SN 9+ S/N 91660 DATA ON		Tape/Diskette ID	File Nam	e/Header		
PRESS SN 29772 START DOWN						
TEMP SN 884/889 AT DEPTH	<del></del>				6/0 1144	
COND SN 580/303 AT SURFACE					MAX. DEPTH =	lool m
PAR 4242	FLUOR 153 CHIAN	M 109 TRANSA	MISSOMETER	Cleaned air b		
	CONVERTED MONITOR	VALUES		SAMPLE BOTTLE DATA	SAMPLE BO	TTLE NUMBER
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NOAA R/V MILLER FREEMAN		MF02-05		<del></del>	<del></del>			,	
CONSC CAST # LATITUDE	LONGITUDE DAT	re JD=\2\		RY WET	PRESSURE SEA STATE VISIBILITY INM DUIM	CLOUD (amt) TYPE WEATHER	562 BOTTOM DEPTH		TA. ME/ID
DEG MIN	DEG MIN DAY		HR MIN (	'C) (°C)	(mb) * * (deg) (m/s	) *   *   *	(m)	1	
0105226.47N		APR02	4567 5		322715611	1461	561	2 A M	P 2
CTD	TIMES JD/TIME	WA Y		DATA LOCA		REMAR	KS		
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TEMP SN <u>884/889</u>	AT DEPTH	<u> </u>			<del></del>	MAX. D	 EPTH =	1	m
COND SN <u>580/303</u>	AT SURFACE PAR 4242 FLUOF	R 153 ChIAN	M 109 TRA	NSMISSOMETER	Cleaned air				
POS. TRIP DEPTH		RTED MONITOR			SAMPLE BOTTLI DATA	E SAM	PLE BOTT	LE NUM	
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VESSE		LED EDEEMAN			MF02-05	~							
NUAA	K/V MIL	LER FREEMAN			100 02 00			URE	STATE SILITY	) (amt) HER	455		
CONSC		LATITUDE	1.0	ONGITUDE	DATE JD= \a\	TIME (GMT)	DRY BULB	WET WE BULB		CLOUD (am TYPE WEATHER	BOTTON DEPTH		STA. ME/ID
J, 101	DEG	MIN	DEG	MIN	DAY MO YR	HR MIN	(°C)	(°C) (mb	*   *   (deg)   (m/s		(m)		
011	52	27.12N	1171	27.64W	ONAPROZ	C731	5.3	4.933	3717113	5561	14/5	5 A M	PI
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TYPE	•	9+ S/N 91660	DATA C			Tape/Disket	te ID	クラ File N	ame/Header	10.ml	min fo	- Pro	<u>k</u>
PRESS	SSN	29772	START	DOWN	· <u> </u>			<u> </u>	1100	~150			
TEMP	SN	884/889	AT DEP	тн	<u> </u>		<u> </u>					12.1	<u> </u>
COND	SN	,580/303	AT SUR	RFACE	2			· 			EPTH =	440	<u> </u>
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POS.	TRIP DEPTI		<u> </u>	CTD CC	NVERTED MONITOR	RVALUES	23		SAMPLE BOTTLE DATA	SAM	PLE BOT	ILE NUI	
		PRESSU	e e	PRI. TEMP.	SEC. TEMP.	PRI. SALIN	VITY	SEC. SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT's NUTR.
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VESSEL NOAA R/V MILLER FREEMAN		ROJECT & LEG F <del>99-96</del> <b>4~中5</b>	S	TATION DESIGNATION
CONSC CAST # LATITUDE DEG MIN	DEG MIN DAY	JD= \2 \         (GMT)         BL           MO         YR         HR         MIN         (°	C) (°C) (mb) * * (deg) (m	TINDOOD AND BOTTOM STA.  DEPTH NAME/ID  N/s) * * * (m)
O1 25224.73N	TIMES JD/TIME	AY026904 5	.   φ     5 .   φ   3   3   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   4   1   6   2   2   2   2   2   2   4   1   6   2   2   2   2   2   2   2   2   2	4563 452 a me 2 REMARKS
<del>-</del>	DATA ON	Tape/Diskette II		REWARKS
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	AT DEPTH	<del></del>		450 6/0
COND SN 530/303	AT SURFACE			MAX. DEPTH = 447 m
	PAR 4242 FLUOR 15	3 ChiAM 109 TRAN	ISMISSOMETER Cleaned at	ir bleed valve
POS. TRIP DEPTH	CTD CONVERTE	D MONITOR VALUES	SAMPLE BOTTI DATA	LE SAMPLE BOTTLE NUMBER
PRESSUR	RE PRI. TEMP. SEC	TEMP. PRI. SALINITY	SEC. SALINITY SALINITY	SAL. NUTR. CHL. WHIT'S NUTR.
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VESS NOA		ILLER FREEMAN				JECT & L 2-05	.EG		·					STAT	1OI	DES	IGNATIC	N	
CONS CAST	sc	LATITUDE	DE	LONGITUDE	1	=131	TIME (GMT) HR MII	DR BUI	_В	WET BULB (°C)		* SEA STATE * VISIBILITY	WIND DIRN.	WIND SPD.	* CLOUD (amt)	* TYPE * WEATHER	ቆቀ3 BOTTO DEPTH	м   з	STA. ME/ID
0 1		223.57N		1 1 1 1 1		Y 0 2		1 5	. 3	5.3	(mb) '	3 2	(deg)	(m/s)	닑	64	(m) 34	3 A M	<b>P</b> 3
	CTD		TIME	<del></del>	/TIME	1 1 1				ATA LOCA			1111		Н	MAR		-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TYPE	& SN	9+ S/N 91660	DAT.	A ON		_	Tape/Dis	skette ID	)	Fil	e Nam	ne/He	eader						
PRES	S SN	29772	STA	RT DOWN		_	_							_					
TEMP	SN	884/889	AT C	DEPTH		_								-	لب	10	= 29	ક	
CONE	SN	.580/303	╀┯╒═	SURFACE			<u> </u>	=1							MA	X. DE	EPTH =	295	m
				┦	FLUOR 153	_النار	M 109		SMISS	SOMETER			Cleaned	d air b	leed	i valv	е		
POS.	TRIF DEPT		<u> </u>	ство	ONVERTED	MONITOR	R VALUES	21				SAM	PLE BO DATA	TTLE		SAMI	PLE BOT	TLE NUI	I
	·	PRESSUF	RE	PRI. TEMP.	SEC.	EMP.	PRI. S	ALINITY	s	EC. SALIN	ITY	;	SALINIT	Υ	s	AL.	NUTR.	CHL.	WHIT's NUTR.
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VESSEL	LLED EDECMAN		PRC MF0	JECT & L	EG		<del></del>		s	TATION D	SIGNATION	NC	
NOAA R/V MI	LLER FREEMAN	 	IMFO	2-05			<del></del>			<del>, , , , , , , , , , , , , , , , , , , </del>	1		
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD:	=1 <i>9</i> 1	TIME (GMT)	DRY BULB	MET HAMPING HA	SEA STATE VISIBILITY	WIND W	CLOUD (amt)	BOTTO DEPT		STA. AME/ID
DEG	MIN	DEG MIN	DAY M	) YR	HR MIN	(°C)	(°C) (mb)	* * (	(deg) (m	1/s) * *	' (m)		
\$ 1 452	22.44 N	17246.3	9 W 9 1 M A	Y 0 2	1245	5.3	5.333	131	87¢	786	4 3 6	8 A M	4 4
CTD		TIMES	JD/TIME				DATA LOCATION			REMA	RKS		
TYPE & SN	9+ S/N 91660	DATA ON		-	Tape/Diske	tte ID	File Na	me/Hea	der				
PRESS SN	29772	START DOWN		_		<u></u>		<u>.</u>			٠.		
TEMP SN	884/889	AT DEPTH		-			,			W/2	364		
COND SN	530/303	AT SURFACE		<del></del>			i i		•	MAX.	DEPTH =	364	m
		PAR 4242	FLUOR 153			<b>FRANSMIS</b>	SSOMETER	CI	leaned ai	ir bleed va	lve		
POS. TRIP DEPT		ст	D CONVERTED I	MONITOR	RVALUES			1.1	LE BOTTI DATA	LÉ SA Yl	MPLE BOT	TLE NU	MBER
	PRESSUR	RE PRI. TEM	P. SEC. T	EMP.	PRI. SALI	NITY	SEC. SALINITY	SA	LINITY	SAL	NUTR.	CHL.	WHIT's NUTR.
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VESSEL		PROJECT & LEG MF02-05		STA*	TION DESIGNATION
CONSC CAST # LATITUDE  DEG MIN  1 5 5 2 4 8 . 4 8 N  CTD	DEG MIN DAY	TIME (GMT)	DRY WET ELL STORM	1 * (deg) (m/s) 2 3 \5 7 2 L	* * * (m)
TYPE & SN 9+ S/N 91660	DATA ON	Tape/Disk	ette ID File Na	ame/Header	5MPZB
PRESS SN 29772	START DOWN				
TEMP SN 884/889	AT DEPTH			-	Wo = 154
COND SN 530/303	AT SURFACE				MAX. DEPTH = 156 m
	PAR 4242 FLUOR		TRANSMISSOMETER	Cleaned air b	leed valve
POS. TRIP DEPTH	CTD CONVER	TED MONITOR VALUES		SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER
PRESSUR	RE PRI. TEMP.	SEC. TEMP. PRI. SA	LINITY SEC. SALINITY	SALINITY	46 SAL. NUTR. CHL. WHIT'S NUTR.
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VESSEL		D EDEEMAN		•									JECT &	LEG	;	_								_			Sī	ΑT	101	N DE	ESI	GNA <sup>*</sup>	ΓΙΟΙ	١	
NOAA R/V MI	ILLE	REKEEMAN	Ͱ		—					$\overline{}$		IPU2	2-05										_				⊢	_	_		$\neg$			<del>-</del> r	
CONSC CAST#	LA	TITUDE		L	_ON	IGIT	UDE	į		D/	ATE	JD=	121		TIME (GMT			RY ILB		WE1		PRESSURE	SEA STATE	VISIBILITY	WII	ND	WI	ND PD.	CLOUD (amt)	TYPE	WEAIHEK	30 BOT			STA. AME/ID
DEG	-	MIN	C	EG	Ι	ı	ΛIN				AY	MC	YF	≀Н	IR N	/IN	(°	C)		(°C)		(mb	) *	*	(de	<u>g)</u>	(m	/s)	*		Ī	(n	_		
\$1655	2	2.78N	l	7 2	4	క	. 4	7	W	4	N	1 A	YO	2 1	84	2	5	. 1		4.	9	3	<b>b</b> 2	7	1 3	ક	١	9	8	6	IJ	3	6 2	BA	7 P 4 C
CTD			TII	WES				J	<b>Σ/Τ</b> Ι	IME	<u>:</u>			1				1	DAT	A LC	CA	TION	1						RE	MA	.RK	S			
TYPE & SN	9+	S/N 91660	DA	ATA (	NC			_						Ta	ape/D	)iske	ette II	)			Fi	le N	ame	e/He	ade	r				_					
PRESS SN	297	772	ST	ART	DC	<b>W</b> N	1							L													_								
TEMP SN	884	<b>1</b> /889	AT	DEF	PΤН	ì											•													\J	10	= 3	75		
COND SN	530	<b>7/303</b>	ΑŢ	SUF	RFA	CE												•					•					ſ				PTH:		•	m
			П	∏P.	AR	424	2		FL	LUC	)R 15	3	Chi	AM 1	09	П	TRAN	ISMI	SSC	MET	ER		•	П	Clea	ned	l ai	r bl	660	d va	lve	)			
POS. TRIF DEPT				5	PAR 4242 FLUOR 15						D N	ONITO	R V	ALUE	S							\$	AM	DA'		TTL	E.		SAN	ИP	LE BO	т	LE NU	MBER	
		PRESSUE	₹E		F	PRI.	TEM	P.			SE	C. TI	EMP.		PRI. S	SALI	INITY		SE	C. SA	LIN	ITY			SALII	VIT)	Y		-	SAL.		NUTF	٤.	CHL.	WHIT's NUTR.
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VESS NOAA		LLER FREEMAN			PROJ MF02-	ECT & L -05	EG			,				STAT	ION D	SIGN	TION		
CONS	sc #	LATITUDE		LONGITUDE	DATE JD=	131	TIME (GMT)	DF BU	LB	WET BULB	PRESSURE	SEA STATE VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt) TYPE	DE BO	TOM PTH		STA. ME/ID
<b>4</b>	752	13.69 N	DEG	MIN 155 18 W	DAY MO	YR Y 0 2		(°(	C)	(°C) 5 ූ දි	(mb) 2 7	37	(deg)	(m/s)	86		m) 1 0	A m	P 3A
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TYPE	& SN	9+ S/N 91660	DATA	ON			Tape/Disk	ette IC			le Nar	ne/He	ader		0:	mAs	2-3F	<b>.</b>	
PRES	S SN	29772	STAR	T DOWN								_							
TEMP	SN	884/889	AT DE	PTH						_							· .		
COND	SN	<del>53</del> 0/303		JRFACE	· · · · · · · · · · · · · · · · · · ·	<del>-</del>									MAX.	DEPTH	=	-	_m
					LUOR 153		i	TRAN	ISMISS	SOMETER			Cleaned	air bl	eed va	lve			
POS.	DEPT			CTD CO	NVERTED M	ÖÑITOR	RVALUES					SAM	PLE BOT DATA	TLE	SA	MPLE E	OTTLI	E NUM	/BER
	- "	PRESSUR	E	PRI. TEMP.	SEC. TE	MP.	PRI. SAL	INITY	s	EC. SALIN	ITY	S	SALINITY	,	SAL	דטא	R. C	HL.	WHIT's NUTR.
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VESSEL				PROJECT &	LEG					STAT	ION D	ESIGN	NOITA		,
NOAA R/V M	ILLER FREEMAN			MF02-05											
CONSC CAST#	LATITUDE	LONGITUDE	DATE	JD= / ええ	TIME (GMT)	DRY BULE		PRESSURE SEA STATE VISIBILITY	WIND DIRN.		CLOUD (amt) TYPE	WEATHER G G	TTOM :PTH		STA. ME/ID
DEC		DEG MIN	DAY	MO YR		(°C)		mb) * *	(deg)	(m/s)	* *		(m)	1	
0185	224.23N	17140.4	5 <b>w</b> 02	M A Y 0 2	20037	5.	11 6 3		183	27	ક ૯	2 3	98	A M	8 2 A
СТО		TIMES	JD/TIME				DATA LOCATI	ION			REM	ARKS			
TYPE & SN	9+ S/N 91660	DATA ON			Tape/Disk	ette ID	File	Name/He	ader		0	280	-91	A	·
PRESS SN	29772	START DOWN					<u></u>	.=				*		_	
TEMP SN	884/889	AT DEPTH													
COND SN	<b>530/3</b> 03	AT SURFACE				1	-		***		MAX.	DEPTH	=		m
		PAR 4242	FLUOR 1		M 109	TRANSI	MISSOMETER		Cleaned	air bl	eed v	alve			
POS. TRI		ст	D CONVERT	ED MONITO	RVALUES			SAMI	PLE BOT DATA	TLE	SA	MPLE	BOTTL	E NÚM	/IBER
	PRESSUF	RE PRI. TEM	P. SE	C. TEMP.	PRI. SAL	INITY	SEC. SALINIT	ry s	SALINITY		SAL	. רטא	R.	CHL.	WHIT's NUTR.
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VESSEL		PROJECT & L	EG		S	TATION DE	SIGNATIO	V
NOAA R/V MILLER FREEMAN		MF02-05						
CONSC CAST # LATITUDE	LONGITUDE	DATE JD=122		RY WET	PRESSURE SEA STATE VISIBILITY ZOZ 20 C	경 출 CLOUD (amt) TYPE WEATHER	BOTTON DEPTH	STA.
DEG MIN	DEG MIN	DAY MO YR		C) (°C)	(mb) * * (deg) (m	ı/s) *	(m)	
0195226.78N	17128.12W	0 2 M A Y 0 2	0458 4	.9 4.6	25361672	2862	455	AMPIA
CTD	TIMES JD/T	'IME	-	DATA LOCAT	TION	REMAR	RKS	
TYPE & SN 9+ S/N 91660	DATA ON		Tape/Diskette II	D File	e Name/Header	02	AMP-1	A
PRESS SN 29772	START DOWN			·		30 ~	AMP-1	Past
TEMP SN 884/889	AT DEPTH		,				, P	6
COND SN 530/303	AT SURFACE	1000			<del></del>	MAX. D	EPTH =	m
	FAR 4242	LUOR 153 ChIA	M 109 TRAN	SMISSOMETER	Cleaned ai	r bleed val	ve	<u>.                                      </u>
POS. TRIP DEPTH	стосо	NVERTED MONITOR	RVALUES		SAMPLE BOTTI DATA	LE SAM	PLE BOTT	LE NUMBER
PRESSUR	RE PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINI	TY SALINITY	SAL.	NUTR.	WHIT'S NUTR.
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VESSEL NOAA R/V M	ILLER FREEMAN			JECT &   2-05	LEG				STAT	ION DE	SIGNATIO	NC	,
CONS C CAST#	LATITUDE	LONGITUDE DEG MIN		=	TIME (GMT) HR MIN	DRY BULB (°C)	WET ELE BULB &	WIND DIRN.  * * (deg)	WIND SPD.	* CLOUD (amt)  * TYPE  * WEATHER	BOTTO DEPTI	M H N/	STA. AME/ID
\$ 2 \$ 5 2	15.5¢Ν	17245.6		T T		3.				१ ८	<del></del>	550	P l A
CTD		TIMES	JD/TIME				DATA LOCATION	I		REMAI	RKS		
TYPE & SN	9+ S/N 91660	DATA ON		_	Tape/Disk	ette ID	File Na	ame/Header					
PRESS SN	29772	START DOWN								L.,			
TEMP SN	884/889	AT DEPTH		-							s = 13		
COND SN	<b>530</b> /303	AT SURFACE								MAX. E	EPTH =	136	m
		PAR 4242	FLUOR 153			TRANS	MISSOMETER	Cleaned					
POS. TRIP		СТІ	O CONVERTED I	MONITOF	RVALUES			SAMPLE BO DATA	TTLE	SAM	PLE BOT	TLE NU	MBER
	PRESSUF	RE PRI. TEM	P. SEC. 1	EMP.	PRI. SAL	INITY	SEC. SALINITY	SALINIT	Υ	ll SAL.	NUTR.	CHL.	WHIT's NUTR.
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NOAA R/V M	ILLER FREEMAN			MFU2-U3			ш	<b> </b>	윤			
CONSC CAST #	LATITUDE		LONGITUDE	DATE JD=		DRY BULB	PRESSURE	SEA STATE VISIBILITY DUNN COUNTY OUND COUN	CLOUD (amt) TYPE WEATHER	BOTTO DEPTH		STA. ME/ID
DEG		DE		DAY MO YR		(°C)	(°C) (mb)	* * (deg) (m/s)	*   <del>-</del>   <del>-</del>	(m)	- 192	
ф2157	+		<del>-                                    </del>	Ф3 M A Y 0 2		5 . 9	5.728		861		85 M	P 2 B
CTD		TIME	S JD/TI	ME		D	ATA LOCATION		REMAR	KS		
TYPE & SN	9+ S/N <del>91860</del>	DATA	A ON	i	Tape/Diskette	ID	File Na	me/Header	C72	t cow	soppose !	tiob
PRESS SN	20772 80020	STAF	RT DOWN							404	• •	
TEMP SN	884/889	AT D	EPTH						June 1	1000	L'ba	<u> </u>
COND SN	<del>530</del> /303	AT S	URFACE						MAX. D	EPTH =	Demo E	W France
_			<u> </u>	UOR 153 ChIAI		ANSMIS	SOMETER	Cleaned air b			-	
POS. TRIF			CTD CON	NVERTED MONITOR	RVALUES			SAMPLE BOTTLE DATA	SAM	PLE BOT	TLE NUI	MBER
								DAIA				
	PRESSUE	RE	PRI. TEMP.	SEC. TEMP.	PRI. SALINI	Υ ;	SEC. SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT's NUTR.
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NOAA R/V I	MILLER I	FREEMAN				MF02-	05								<u>;</u> 1							
CONSC	LAT!1	rude .		LONGITUDE	ļ	DATE JD=	123	TIN (GN	VT)	DF BU	LB	WET BULB		PRESSURE SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE WEATHER	BOTTON DEPTH		STA. ME/ID
DE		N	DEG	MIN		DAY MO	YR	HR	MIN	(°(	C)	(°C)	(m	b) *	*	(deg)	(m/s)	*	*  *	(m)	+-	
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СТД			TIMES	3 J	ID/TI	ME					D	ATA LOC	ATIC	N				RE	MAR	KS		
TYPE & SN	4 <del>9 8/</del>	N 91000	DATA	ON _		<u>-</u>		Таре	/Disk	ette II	)	1	File I	Vam	э/Не	eader		٥	77	G-18	·	
PRESS SN	<del>2977</del> 2	2 80090	STAR	T DOWN _								-								<del></del>		
TEMP SN	884/8	89	AT DE	PTH _														_	-			
COND SN	<b>53</b> 0/3	303	AT SU	JRFACE			_				_	·						M	AX. D	EPTH =		m
1				PAR 4242	FL	.UOR 153	ChIA	M 109		TRAN	ISMIS	SOMETE	R		لسان	Cleaned						
	RIP PTH			СТБ	CON	IVERTED M	ONITOR	R VALI	JES						SAM	PLE BO DATA	TTLE		SAM	PLE BOT	TLE NU	MBER
		PRESSUR	RE	PRI. TEMP	•	SEC. TI	EMP.	PF	RI. SAL	INITY	,	SEC. SAL	.INIT	Y	;	SALINIT	Y		SAL.	NUTR.	CHL.	WHIT's NUTR.
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VESSEL NOAA R/V M	ILLER FF	REEMAN	,			PRO MF02	JECT & L 2-05	.EG								STA	TIO	N DE	SIGNAT	ION	
CONSC CAST#	LATITU		L	ONGITUDE		DATE JD=		TIM (GM		DRY BULE		WET BULB	PRESSURE	SEA STATE VISIBILITY	WIND DIRN.	WINI SPD	CLOUD (amt)	I I∓	BOTT DEP	ом	STA. NAME/ID
DEG	3 8 .	7 - 1	DEG	MIN 15.3		DAY MO			MIN 22	(°C)	4	(°C)	(mb)	* *	(deg)	(m/s	<u>)   ·                                    </u>		(m		6 P 2 A
02351 CTD	J 6 .	75 N	TIMES	1121.12	JD/T		Y 0 2	00	44	- G		TA LOCA		<del>-</del>   τ		145	+-	EMAI		١١٩١١	<u>م اد ا جا ت</u>
TYPE & SN			DATA O					Tape/	Diske	ette ID				me/H	eader				GP-	<i>38</i>	
PRESS SN TEMP SN	<del>20772</del> 884/889	06008	START				•									-	$\vdash$				
COND SN	.5307303		AT SUR													-	М	AX. [	EPTH :	1	m
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43	1-1	MILLER FREEMAN  LATITUDE  DEG MIN  1 5 7 3 1 9 9  SN 9+ S/N 91220A  SN 80020  BB4/889		9	П	EG 4	4	Т	MIN	9	w	DAY CD (		MC	П	YR	Ti	HR 2	MIN	_	2	) (e	-	(°C	Τ.	(mb)	$\neg$	2 6	2	deg)		2/8) 8	٠ 8	6	<u>,                                    </u>	(m	) 7 ¢	CIT	39 3	<u>.  </u>
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POS.	TRIP DEF	γтн	PRESSUR	E			PRI.	TEN	AP.				SE	С. Т	EMF	<u>,                                     </u>		Р	RI. S.	ALII	NITY		SE	C. S	ALIN	IITY			8	ALIN	ITY			SA	L.	N	UTR.	-	HL.	WHIT's NUTR.
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CTD	•		TIMES		JD/TIN	/E					DATA LOCA	TION	· · · · ·	- · · · · · · · · · · · · · · · · · · ·		REMA	KS.		
TYPE	&SN	9+ S/N 91220A	DATA ON				-	Tape/D	skette ID			ile Nam	e/Heade	er			m/min	)	
PRES	S SN	80020	START DO	NWC			-	<u></u>											
TEMP	SN .	884/889	AT DEPTH	4			•												
COND	SN .	530/303	AT SURFA	ACE												MAX. D	EPTH =	m	
			VFA	R 4242	FL	UOR 153	ChIAM	109	TR	NSMISS	SOMETER			Cleaned a	ir bleed	valve	뫮		
					СТОС	ONVERTED M	ONITOR V	ALUES					SAMPL	E BOTTLE	DATA		SAMPLE BO	OTTLE NUM	BER
POS.	TRIP DEP	TH PRESSURE		PRI. TEM	P	SEC. TE	EMP.	PR	I. SALINIT	Υ	SEC. SALIN	ŧΤΥ		SALINITY	-	SAL.	NUTR.	CHL.	WHIT's NUTR.
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CONS		LATITUDE		LONGITUDE		DATE J	n= \ 19	7	TIME	(TMD)	DRY BL	II P	METRINA	RESSURE	SEA STATE VISIBILITY	WIND	WIND SPD.	CLOUD (amt)	ÆATHER	BOTTO	M	- ALABATT	
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TYPE	& SN	9+ S/N 91220A	DATA	ON					Tape/L	Diskette	ID		Fil	e Name	Head	er		ھع	ولم	town			
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POS.	TRIP DEP	TH PRESSURE		PRI. TEMP	,	SE	C. TEMI	Р.	PF	RI. SAL	INITY	<u> </u>	SEC. SALINI	TY		SALINITY		SAL	_	NUTR.	CHL.	WHIT	
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POS.	TRIP DEP	TH PRESSURE		PRI. TEMP.		SEC. T	ЕМР.	Р	RI. SAL	INITY		SEC. SALINI	TY	<u></u>	SA	LINITY		SA	-	NUTR.	CHL.	WHIT'S NUTR.	-
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CONS CAST	EC	LATITUDE		LONGIT	UDE		DATE			TIME	(GMT)	DRY	BULB	WET	BULB	PRESSURE	SEA STATE	VISIBIL.11 Y	WIND DIRN.	WIN	CLOUD (amt)	TYPE	BC BC	ТТОМ ЕРТН		NAME/ID
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СТО	•		TIMES		JC	о/ПМ	E							DATA L	OCAT	ION					RE	MARK	(S			
TYPE (	& SN <u>9+</u>	S/N 91220A	DATA ON							Tape/	Diskette	ID.			File	Nam	e/Hea	der			ľ			12		
PRESS	S SN 80	020	START DO	NWC	_				-	-										-						
TEMP	SN 88	4/889	AT DEPTH	1					_																	
COND	SN 53	0/303	AT SURFA	ACE.				-	_											•	140	v ne	PTH =	8	5 m	
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<u> </u>		<u> </u>			C.	TD C	ONVER	RTED M	ONITOR	VALUES							SAMI	PLE E	OTTLE	DAT/		S	AMPLE	вотт	LE NUME	
POS.	TRIP DEPTH	PRESSURE		PRI.	TEMP.			SEC. TE	EMP.	Р	RI. SAL	INITY		SEC. S	ALIN	TY		SA	LINITY		-	SAL.	NUT		CHL.	WHITS NUTR.
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DEG   MRN			LATI	TUDE			L¢	ONGIT	UDE			DATE	JD≃			17	NME (	(GMT)	DF	RY BU	ILB	WET	BUL	.в	PRESSURE	SEA STATE		WIND DIRN.	WI	IND PD.	CLOUD (amt)	WEATHER	E			STA	. NAF	ME/ID
Column   C		DEG	MII	V		DEG	,		MiN			DAY		AO.	YF	₹	HR	MIN		(°C)	- 1	ľ	°C)	1	mb)			(den)		ı,	.  .	.		(m)				
TYPE & SN 9+ SN 9+22QA DATA ON Tope/Disketle ID File Name/Header    PRESS SN 80220   START DOWN	04		16		N		1	<u>, , , , , , , , , , , , , , , , , , , </u>		2	w				П	1					3					3 6	۱ د	$\overline{}$			8	6 2	2			$\prod$		
PRESS SN 80020 START DOWN  TEMP SN 884/889 AT DEPTH  COND SN 530/303 AT SURFACE  COND	CTD	•			-	TIMES				JD	/ПΜΙ	E									ı	DATA	LOC	ATIC	N						REM	ARK	S					
Sal   Sal	TYPE	& SN	9+ S/N	91220A		DATA (	ON							_		T	ape/D	iskett	e ID				i	File	Name	Head	ler											
COND SN 530/303 AT SURFACE  PAR 4242 FLUOR 153 CHAM 109 TRANSMISSOMETER  Cleaned air bleed velve  CTD CONVERTED MONITOR VALUES  SAMPLE BOTTLE DATA SAMPLE BOTTLE NUMBER  POS. TRIP DEPTH PRESSURE PRI. TEMP. SEC. TEMP. PRI. SALINITY SEC. SALINITY SALINITY  1 180/ 2 5 6 124  1 125  1 121	PRES	S SN	80020			START	DQV	٧N																						ľ			-					
Cleaned air bleed valve   CTD CONVERTED MONITOR VALUES   SAMPLE BOTTLE DATA   SAMPLE BOTTLE NUMBER   POS. TRIP DEPTH   PRESSURE   PRI. TEMP.   SEC. TEMP.   PRI. SALINITY   SEC. SALINITY   SALINITY	TEMP	SN	884/88	9	$\prod_{i}$	AT DEF	тн							_								_	-						_	Ī	8	U	0	-	31			
Cleaned air bleed valve   CTD CONVERTED MONITOR VALUES   SAMPLE BOTTLE DATA   SAMPLE BOTTLE NUMBER   POS. TRIP DEPTH   PRESSURE   PRI. TEMP.   SEC. TEMP.   PRI. SALINITY   SEC. SALINITY   SALINITY	COND	SN	530/30	3		AT SUF	RFAC	E				•										_	-						_	ļ	MAX.	DEF	TH s		 33	m		
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CONS		LA	TITUDE				LON	NGIT	UDE			D	ATE	JD:					ТІМЕ	E (G	MTS	DR	Y BL	IL.B.	W	FTR	IULB		RESSURE	VISIBILITY		VIND DIRN.	,  ,	WIND SPD.	CLOUD (amt)	TYPE	WEATHER		OTTO EPTI		STA	NAI	ME/łD
	DEG			DE LONGITUDE DA  DEG MIN DEG MIN DEG  TIMES JD/TIME  220A DATA ON  START DOWN  AT DEPTH  AT SURFACE  IPAR 4242  FLUCI											МО		\/r	Т		Т					<u> </u>				ľ	•										$\dashv$	917	. 11/01	WICH D
04	556	1,1		ITUDE LONGITUDE  IN DEG MIN  DEG MIN  TIMES JD/TIM  N 91220A DATA ON  START DOWN  B9 AT DEPTH  D3 AT SURFACE  PAR 4242 FLL  CTD C												Υ	0	2	HR I 2	_	MIN 9	1	(°C) S	1		(°C)	. 1	(mb		3 5	1	deg) 7 d	т,	m/s) 2 ]	8	6	4	$\neg \neg$	(m) 1 0	,5	Т		
СТО	•																DAT	'A LO	OCA	TION							RE	MAR															
TYPE	& SN	9+ S	/N 91220/							-	Таре	/Dis	kette	ID						ile Na	me/l	-lead	er																				
PRES	SSN	8002	0	TUDE LONGITUDE DATE OF THE START DOWN  AT DEPTH  AT SURFACE  PAR 4242  FLUOR  CTD CON  PRESSURE PRI. TEMP.																							_						_										
TEMP	SN	884/8	389																								_																
COND	SN	530/3	303				<u> </u>															_				MA	X. DE	EPT	H =			m											
			MIN DEG MIN DA  / G O 9 N 1 G G O 5 9 8 W C  TIMES JD/TIME  + S/N 91220A DATA ON  0020 START DOWN  64/889 AT DEPTH  30/303 AT SURFACE  PAR 4242 FLUOR  CTD CONV  H PRESSURE PRI. TEMP.														ChIA	M 1	109			TRAI	ISMI	sso	MET	ER					Cle	aned	air	bleed	d va	lve							
			MIN DEG MIN DA  (C. O. O. O. N. 1 C. G. O. 5 . 9 S. W. C. D.  TIMES JD/TIME  S/N 91220A DATA ON  START DOWN  A/889 AT DEPTH  10/303 AT SURFACE  PAR 4242 FLUOR  CTD CONV  PRESSURE PRI. TEMP.													ONI.	TOR	VAI	LUES	<u> </u>									s	AMPL	LEE	оп	.E C	ATA			SAN	IPLE	вот	TLE	NUME		
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CONSC CAST#		ATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULE	В	WET BULB		SEA STATE VISIBILITY		WINE SPD	CLOUD (amt)	TYPE WEATHER	BOTTC DEPTI		STA. AME/ID
	DEG	MIN	DE	G MIN		DAY MO	YR	HR MIN	(°C)		(°C)	(mb)	* *	(deg)	(m/s)	*	* *	(m)		
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TEMP SN	88	84/889	AT C	EPTH -											_	L				
COND SN	ا 5	30/303	AT S	SURFACE	<b>—</b>		<del></del>							a		M.	AX. D	EPTH =		m
				PAR 4242	FL	_UOR 153	ChIA	M 109	TRANS	MISS	OMETER			Cleaned	d air b	lee	d val	/e		
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VESSEL PROJECT & LEG STATION DESIGNATION  NOAA R/V MILLER FREEMAN MF02-05	
NOAA RV MILLED EDESMAN	
MF02-05	
CONSEC CAST # LATITUDE LONGITUDE DATE JD= TIME (GMT) DRY BULB WET BULB WET BULB CLAT	
CAST# LATITUDE LONGITUDE DATE JD= TIME (GMT) DRY BULB WET BULB € 5 DIRN. SPD. 5 € DEPTH	STA. NAME/ID
DEG MIN DEG MIN DAY MO YR HR MIN (°C) (°C) (mb) (deg) (m/s) • • (m)	
4585458.17 N 16845.55 W 1 & M A Y 0 2 1 1 24 4.5 2527 257 1 2 6 4 2 2000	
CTD TIMES JD/TIME DATA LOCATION REMARKS	
TYPE & SN 9+ S/N 91220A DATA ON Tape/Diskette ID File Name/Header	
PRESS SN 80020 START DOWN	
TEMP SN 884/889 AT DEPTH \\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	-S
CONDISN 530/303 AT SURFACE MAX. DEPTH = \ S &	O m
PAR 4242 FLUOR 153 ChIAM 109 TRANSMISSOMETER Cleaned air bleed valve	
CTD CONVERTED MONITOR VALUES SAMPLE BOTTLE DATA SAMPLE BOTTLE	NUMBER
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CON		LATITUDE		LONGITUDE	DATE ID-		DRY	BTR TAMES SURE	SEA STATE VISIBILITY DIAN OUS NAIG NAIG NAIG NAIG NAIG NAIG NAIG NAIG	* CLOUD (amt) * TYPE * WEATHER	1600 ( ~ 2266 BOTTO	<b>⊷</b> M §	STA.
CAS		LATITUDE	חר	LONGITUDE	DATE JD=		BULB (80)		Ø → DIRN. SPD		DEPTH	1 NA	ME/ID
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G. S	CTD		TIME	S dD/T	IME		D	ATA LOCATION		REMAR	KS		27 272
TYPE	& SN	9+ S/N 91660	DATA	4 ON		Tape/Diskette	: ID	File Na	me/Header			·	
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CONSC CAST#	L/	ATITUDE		LONGITUDE	DATE JD=	(GMT)	DRY BULB	MET PRESSURE	SEA STATE VISIBILITY ZU & Z C	WIND SPD.	CLOUD (amt) TYPE WEATHER	FM 1+35 BOTTO DEPTI	м	STA. AME/ID
	DEG	MIN	DE	G MIN	DAY MO YR	HR MIN	(°C)	(°C) (mb)	* * (deg)	(m/s)	* * *	(m)		pr
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COND S	N 53	30/303	AT S	URFACE							MAX. D	EPTH =	150	o m
				PAR 4242 F	LUOR 153 ChIA	M 109 TR	ANSMI	ISSOMETER	Cleaned	air bl	eed valv	⁄e		
	TRIP DEPTH			ств сс	DNVERTED MONITO	RVALUES			SAMPLE BOT DATA	TLE	SAM	PLE BOT	TLE NU	MBER
		PRESSUR	E	PRI. TEMP.	SEC. TEMP.	PRI. SALINI	ΤΥ	SEC. SALINITY	SALINITY		SAL.	NUTR.	CHL.	WHIT's NUTR.
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	ATITUDE		ONGITUDE	DATE JD=		TIME (GMT)	DR BUI	LB BULB	PRESSURE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt) TYPE	BOTTO		STA. AME/ID		
DEG	MIN	DEG	MIN	DAY MC	1 1	<del>                                     </del>	(°C		(mb) *	_   *		(m/s)	* * *	(m)				
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PRESS SN 29	9772 -	START	DOWN															
TEMP SN 88	34/889	AT DEP	тн <u>_</u>															
COND SN 53	30/303	AT SUR	RFACE				-	_					MAX. [	EPTH =		m		
		P/	AR 4242	FLUOR 153	ChiA	M 109	TRAN	SMISSOMETER	₹		Cleaned	air bl	eed val	ve				
POS. TRIP DEPTH			стро	ONVERTED N	VERTED MONITOR VALUES						PLE BOT DATA	ITLE						
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CONSC CAST #	LATITUDE	:	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB	BTNB TAM PRESSURE	SEA STATE VISIBILITY IQ A IQ A IQ A IQ A IQ A IQ A IQ A IQ A	WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTO DEPT		STA. AME/ID		
DEG	MIN	DEC	3 MIN	DAY MO YR	HR MIN	(°C)	(°C) (mb)	* * (deg)	(m/s)	* * *	(m)				
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PRESS SN	29772 -	STAR	RT DOWN									<del>-</del>			
TEMP SN	884/889	AT D	EPTH												
COND SN	530/303	AT SI	JRFACE							MAX. D	EPTH =		m		
		$      \square  $	PAR 4242 FI	UOR 153 Chi	AM 109 TI	RANSMIS	SSOMETER	Cleaned	air bl	eed val	/e				
POS. TRIP DEPTH	1		CTD CO	NVERTED MONITO	R VALUES			SAMPLE BOT DATA	TLE	SAM	PLE BOT	TLE NU	MBER		
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CAST		LATITUDE	t	LONGITUDE DATE J			JD=							B WET BULB &				-	DIRN.	SPD.				SIA	( NAME/ID				
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CONSC CAST#		ATITUDE			DATE JD=	TIME (GMT)	DR BU	LB	MET BULB	SEA STATE VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTC DEPTI		STA. AME/ID
	EG	MIN	DE	G MIN	DAY MO YR	HR MIN	(°(	>)	(°C) (mb)	* *	(deg)	(m/s)	* * *	(m)		
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PRESS SN	N <u>29</u>	772 -	STA	RT DOWN												
TEMP SN	88	4/889	AT [	DEPTH												
COND SN	53	0/303	AT S	SURFACE								MAX. D	EPTH =		m	
				PAR 4242 FL	UOR 153 ChIA	M 109	TRAN	SMISSO	METER		Cleaned	air bl	eed val	/e		
	RIP PTH			CTD CON	NVERTED MONITOR	R VALUES				SAN	IPLE BOT DATA	TLE	SAM	PLE BOT	TLE NU	MBER
		PRESSUR	RE	PRI. TEMP.	SEC. TEMP.	PRI. SAL	INITY	SEC	C. SALINITY		SALINITY	,	SAL.	NUTR.	CHL.	WHIT's NUTR.
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CONSC CAST#	L/	ATITUDE		LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB		SEA STATE VISIBILITY NAME NAME NAME NAME NAME NAME NAME NAME	CLOUD (amt)	BOTTO		STA. AME/ID		
	DEG   5 3 2	MIN 2 . 4 3 N	DE	G MIN	DAY MO YR	HR MIN	(°C)  4 . 1	(°C) (mb)		m/s) * * * <b>4</b> 6 7 6	(m)	<b>d</b>			
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PRESS S	SN <u>29</u>	772 -	STAF	RT DOWN											
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CONDS	N 53	0/303	AT S	URFACE	· — —					MAX.	DEPTH =		m		
				PAR 4242 FI	UOR 153 ChIA	M 109	RANSMIS	SSOMETER	Cleaned a	air bleed va	ive				
	TRIP DEPTH			СТЬ СОІ	NVERTED MONITOR	R VALUES			SAMPLE BOTT DATA	TLE SAI	MPLE BOT	TLE NU	MBER		
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