	12	11	10	9	8	7	o	C)	4	ω	2	1 CTD1		POS. TRIP DEPTH	1	SEC TEMP SN 884	SEC COND SN 304	PRI TEMP SN 710	PRI COND SN 915	PRESS SN 80	TYPE & SN 9+	СТВ		CAST# L/	•	VESSEL NOAA R/V MILLER FREEMAN
a												70 w	PRESSURE			4	4			80020 S	9+ S/N 91220A D	=	N N	LATITUDE		R FREEMAN
ec %	13												PRI TEMP	CTD COI	X PAR 4603 X W			AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	1	LONGITUDE NIN		
40										84			SEC, TEMP.	CTD CONVERTED MONITOR VALUES	X WETSTAR 1036P X 1° D		Pan Cal not					IME	I PEB 08	DATE JD=	Ø	PROJECT & LEG MF-08-02
												70	PRI. SALINITY	/ALUES	X 1° Dissolved Oxygen 430910		7			MF-08-02	Tape/Diskette ID		1-1	TIME (GMT) DRY BULB		6
													SEC. SALINITY		910 2° Dissolved Oxygen					CTD GO /	File Nam	DATA LOCATION		WET (°C) (mb)		
	:												SALINITY	SAMPLE BOTTLE DATA	худеп					<u></u>	File Name/Header			* VISIE WIND WIND OF CLOSE (knts) * CLOSE (knts) *	STATE	STATI
												83	MORDY'S SAL. NUTR.	SAMPLE BOTTLE NUMBER	Cleaned air bleed valve	]		MAX. DEPTH =	19m-80~0	MUCTIAN 1	Post Deploy	REMARKS	<u>u</u>	* CLOUE * TYPE * WEAT BOTTOM DEPTH	O (amt)	STATION DESIGNATION
													CHL. WHIT'S	LE NUMBER	leed valve			3	wpo-nw	08-58-1A	Cyment	•	3 VX F F	STA. NAME/ID		93

1	12	11	ō	9	8	7	ဝ	<u>၂</u>	4	ω	2		(R)	POS.		SEC TE	SEC CO	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	0	CONSC CAST #	•	VESSEL NOAA R
									11			7		DEPTH		SEC TEMP SN 884	SEC COND SN 304	MP SN 710	ND SN 915	S SN 80020	_		3	200		VESSEL NOAA R/V MILLER FREEMAN
										:			PRESSURE					,			9+ S/N 91220A		5.41N	LATITUDE		REEMAN
			,			(							PRI. TEMP		X PAR 4603	]		AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	9539	LONGITUDE		
72					•									CTD CONVER	X WETSTA							JD/TIME	3 7w	DATE DAY		
28		1											SEC. TEMP.	CTD CONVERTED MONITOR VALUES	R 1036P X 1°								FEB	MO YR		PROJECT & LEG MF-08-02
2					ı								PRI. SALINITY	? VALUES	WETSTAR 1036P X 1° Dissolved Oxygen 430910					MF-08-01	Tape/Diskette ID		36	TIME (GMT) DRY		EG.
													SEC. SALINITY			]				CTD		DATA LOCATION	16	DRY BULB BULB		
													Y SALINITY	SAMPLE BOTTLE DATA	2° Dissolved Oxygen		72,413			CIDOOL	File Name/Header	ON	3 81 75	* VISI DIRN. (deg)	STATE	
												73	SAL.				13	MAX.		<u> </u>		REMARKS	17	Knts CLO	JD (amt	STATION DESIGNATION
													MORDY'S NUTR.	SAMPLE BOTTLE NUMBER	Cleaned air bleed valve			MAX. DEPTH = .				RKS	3 48	(m) DEPTH		ESIGNATION
			¥#										CHL. V	TLE NUMB	bleed valv			378 1								
į													WHIT'S NUTR.	Ñ R	•			3	100		Ì			STA. NAME/ID		

				<u>ه</u>		LA1S	STATION DESIGNATION	NATION	The state of the s
VESSEL NOAA RV MILLER FREEMAN	Ā		MF-08-02	G			17.00	Haul 2	2
				TIME		EA STATE (ISIBILITY)  SIND  OUD (amt)	PE EATHER	воттом	STA.
CAST # LATITUDE	DEG	MIN	DAY MO YR	HR MIN (°C)	(°C) (m	* * (deg)	* T	(m)	
<u>~</u>	Z	6 63 8 . 63 W	1 9 FEB 0 8	1944 1.	•	2808010	8	14 26	
0	TIMES	JD/TIME	/E		DATA LOCATION		REMARKS		
TYPE & SN 9+ S/N 91220A	20A DATA ON	2		Tape/Diskette ID	File Na	File Name/Header	2	7575e	
PRESS SN 80020	STAR	START DOWN		MF-08-07	CTD 00	63	XX.		
PRI COND SN 915	AT DEPTH	PTH							
PRI TEMP SN 710	AT SU	AT SURFACE					MAX. DEPTH =	10 = HT	3
SEC COND SN 304							,		
SEC TEMP SN 884			]		]				ě,
	×	X PAR 4603 X WE	X WETSTAR 1036P X 1° I	X 1° Dissolved Oxygen 43	430910 2° Dissolved Oxygen	Oxygen	Clea	Cleaned air bleed valve	ed valve
POS. TRIP DEPTH		CTD CON	CONVERTED MONITOR VALUES	VALUES		SAMPLE BOLLE	SAME	SAMPLE BOTTLE NOMBER	NOMBEX
PRE	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SALINITY	SAL.	MORDY'S NUTR. C	CHL. NUTR.
1 408.5						7	3		
2									
3				,				_	
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S C									
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	12	11	10	9	œ	7	6	ري در	4	ယ	2			POS.	_	SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	90 Y	CAST #		NOAA R
;			- 3	20,3	30,3	C'at	50,5	99.9	99.9	301.5	400,3	莊		TRIP DEPTH		IP SN 884	ID SN 304	SN 710	D SN 915	SN 80020			S	) 		VESSEL NOAA R/V MILLER FREEMAN
			0	20	30	40	50	S C	@ O.C	300	too	batto m	PRESSURE								_	÷	8 N	LATITUDE		FREEMAN
						,							PRI. TEMP.	CTD COI	X PAR 4603 X WI			AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	637	LONGITUDE		
													SEC. TEMP.	CTD CONVERTED MONITOR VALUES	X WETSTAR 1036P X 1° D							ME	9 FEB 0 8	DATE JD=		MF-08-02
	-				S.K.								PRI. SALINITY	/ALUES	X 1° Dissolved Oxygen 430910					MF-08-03	Tape/Diskette ID	0		(GMT) DRY BULB		
													SEC. SALINITY	· ·	2° Dissolved C					CTD OOY	File Name/Header	DATA LOCATION	.   7 7	* SE	SSURE A STATE	
													SALINITY	DATA	ygen			~			/Header	70	3 3306	DIRN.	SIBILITY	
												1,	MORDY's NUTR.	SAMPLE BOTTLE NOMBER	Cleaned air bleed valve			MAX. DEPTH = 414				REMARKS	0424	* TYP	ATHER	
													CHL. NUTR.	NOMBER	d valve			m 7					12	NAME/ID	ST <sub>A</sub>	11/2

12	1	ŧ o	9 <b>၁</b>	8 30	7 40	6 50	5 100	4 200	3 300	2 417	1 Bottom		POS. TRIP DEPTH		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	00554	DEG	CONSC CAST#	VESSEL NOAA R/V MIL
		Y	0		S					7	n 825	PRESSURE	<u> </u>		884	304	710	915	80020	9+ S/N 91220A		5414.177N		LATITUDE	VESSEL NOAA R/V MILLER FREEMAN
					ť							E PRI. TEMP.	CTD CO	X PAR 4603 X M			AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	16722.125W2	DEG MIN	LONGITUDE	
												SEC. TEMP.	CONVERTED MONITOR VALUES	WETSTAR 1036P X 1° C					,		TIME	V 2 / FEB 0 8	DAY MO YR	DATE JD=	MF-08-02
_												PRI. SALINITY	VALUES	X 1° Dissolved Oxygen 430910					MF-08-03	Tape/Diskette ID		1025-11.10	HR MIN (°C)	ME DR	
÷												SEC. SALINITY	y.	2° Dissolved C	]				CTD 005	File Name/Header	DATA LOCATION	. 94	(°C) (mb) *	WET	
												SALINITY	SAMPLE BOTTLE DATA	ygen			7		101	/Header		311526	* (deg) (knts) *	WIND WIND DIRN. SPD.	
		本中	1,3,	MZ	MZ o	1		Z W	2 12	77	4	SAL. NUTR.	SAMPLE BOTTLE NUMBER	Cleaned air bleed valve			MAX. DEPTH = 87	20 W W.	D. woods &	no damp	REMARKS	836	(m)	TYPE WEATHER	25 Raul 6
			28 76	8 58 7	11.0%	7 886	)     <u> </u>	12	123		,	CHL. NUTR.	IT NOMBER	eed valve			82/ m		end lost	Lech	A Let	3 2 3 4 6 6		STA. NAME/ID	

mz 9.5L

	12	 10	9	8	7	6	5	4	·	2	1 Bothson	PRESSURE	POS. TRIP DEPTH		SEC TEMP SN 884	SEC COND SN 304	PRI TEMP SN 710	PRI COND SN 915	PRESS SN 80020	TYPE & SN 9+ S/N 91220A	•		DEG MIN	CONSC LATITUDE	VESSEL NOAA RV MILLER FREEMAN	
88				•	C							PRI. TEMP.	CTD CONV	X PAR 4603 X WETS		TI	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	1 N638.66W24	H	LONGITUDE		
ne												SEC. TEMP.	CONVERTED MONITOR VALUES	WETSTAR 1036P X 1° D	·	-regime con						4 FEB 08	MO YR	DATE JD=	PROJECT & LEG MF-08-02	
€° .0								:				PRI. SALINITY	ALUES	Oxygen		conditions or			MF-08-01	Tape/Diskette ID		905-3.9		TIME   ORY BULB	G .	
								!				SEC. SALINITY		430910 2° Dissolved Oxygen		. ~			CTDG06	File Nam	DATA LOCATION	1 . 2 3	(°C) (m	B WET PRESSURE		
												SALINITY	SAMPLE BOTTLE DATA	Dxygen					6	File Name/Header		27 3015		SEA STATE VISIBILITY DIR. WIND SP. WIND CLOUD (amt)		
						,					5	SAL.	SAN		]		MAX. DEPTH =		.80	105+	REMARKS	8 7	1 *1	CLOUD (amt) TYPE WEATHER	ION DES	
e :										31		MORDY'S NUTR.	SAMPLE BOTTLE NOMBER	Cleaned air bleed valve			1		· 85-	7	KS	143	П	BOTTOM DEPTH	STATION DESIGNATION	
												댅	TENON	bleed va			425		9 A	0,00		1 22	$\left  \cdot \right $		Z	
Ę:												WHIT'S NUTR.		lve			3					-72		STA.		

	12	1	10	9	8	7	6	<u></u>	4	ω	2			POS.		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	0		CONSC	VESSEL NOAA R/	
		٠	6	0	30	30	40	50	100	200	300	370	:	TRIP	~	MP SN 884	ND SN 304	MP SN 710	ND SN 915					DEG		NILLER	
			3, 0	7.4	2011	30.5	6,02	50.2	100.0	200.1	300.3	372	PRESSURE			4	4			80020 S	9+ S/N 91220A, E		39.63N	ĭZ Z	LATITUDE	VESSEL NOAA R/V MILLER FREEMAN	
¥6			. 2 41	284	24.00	くとなっ	み	28	ن. <b>مالد</b> .ن	3.82	J 55€	282	PRI. TEMP.	CTD CC	X PAR 4603 X W			AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/I	1 5 9 5 9 1 1 1 8 W	DEG MIN	LONGITUDE		
ē!													SEC. TEMP.	CONVERTED MONITOR VALUES	X WETSTAR 1036P X 1° C							JD/TIME	2 5		DATE JD=	PROJECT & LEG MF-08-02	
			11										PRI. SALINITY	VALUES	Oxygen		24			MF-08-07	Tape/Diskette ID		0331-19.19	Z	TIME (GMT) DRY BULB	EG .	
									-				SEC. SALINITY		430910 2° Dissolved Oxygen					CTD	File Nam	DATA LOCATION	5	(C) (m	B WET  PRESSURE		i
													SALINITY	SAMPLE BOTTLE DATA	худеп		v			007	File Name/Header		03019	* (deg) (knts)	SEA STATE VISIBILITY WIND DIRN. SPD.		
			λ	0	٨	16	=						SAL.	SAM	င္မ	]		MAX. DEPTH =				REMARKS		*	CLOUD (amt TYPE WEATHER	ON DESI	=
													MORDY's NUTR.	SAMPLE BOTTLE NUMBER	Cleaned air bleed valve			PTH = 3				S	38	(m)	воттом Дертн	STATION DESIGNATION	
													당.	ILE NUM	bleed val			79,9	•		1		5				9
													WHIT'S NUTR.	E 7.	é			3			1		77		STA. NAME/ID		-

VESSEL NOAA R/V MILLER FREEMAN	FREEMAN		PROJECT & LEG MF-08-02	LEG		TY	TATION DE	SIGNATION	- B
┑	DE	ONG ONG	JD=	(GMT) DR	BULB MET	* SEA * VIS DIRN.	* CLOC * TYPE	_ B	NAME/ID
008543	3 0 . 7 0 N / 6 1	<u>-</u> ب ب	WPS FEB 08	アイナイン	2 . 21	38042		1 5 7	4
	1		JD/TIME		DATA LOCATION	N .	REMARKS	RKS	
E & SN	9+ S/N 91220A DAT	DATA ON		Tape/Diskette ID	File	ile Name/Header			1
PRESS SN 80020		START DOWN		MF-08-01	CTD	CTD OOR	]		
PRI COND SN 915		AT DEPTH							
PRI TEMP SN 710		AT SURFACE					MAX. [	MAX. DEPTH = $5$	2
SEC COND SN 304									•
SEC TEMP SN 884									
	×	X PAR 4603 X V	X WETSTAR 1036P X 1	X 1° Dissolved Oxygen 430910		2° Dissolved Oxygen		Cleaned air bleed valve	leed va
POS. TRIP DEPTH		CTD CC	CTD CONVERTED MONITOR VALUES	RVALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	, SALINITY	SAL.	MORDY's NUTR.	유
1 Bott				-			53		
2 458									
3 300									
4 200									
5 100									
6 50									
7 40		C.							
8 30			•						
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<u> </u>					N				
12						12.0			
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	12	11	16 C	9 20	. 8 . 3 0	7 40	\$ \ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\	5 / 00	4 200	3 . 700	2 789	1 8#7	3 .	POS. TRIP DEPTH		SEC TEMP SN 884	SEC COND SN 304	PRI TEMP SN 710	PRI COND SN 915	PRESS SN 80	TYPE & SN 9+	CTD	009542	DEG	CONSC L		VESSEL NOAA R/V MILLER FREEMAN	*
													PRESSURE		×	¥   	4	á		80020 STA	9+ S/N 91220A DAT	TIMES	1.86 NI	MIN DEG	LATITUDE		RFREEMAN	
×			şt			(							PRI. TEMP.	CTD CC	X PAR 4603 X M			AT SURFACE	AT DEPTH	START DOWN	DATA ON	S JD/TIME	<b>139</b>	G MIN	LONGITION	<b>0</b>	=	
					•								SEC. TEMP.	CONVERTED MONITOR VALUES	X WETSTAR 1036P X 1		2:	3				IME	25 FEB 08	DAY MO YR	DATE JD=		PROJECT & LEG	
% %													PRI. SALINITY	R VALUES	Oxygen					MF-08-01	Tape/Diskette ID		11642-2	FR MIN	(GMT) DRY BULB		LEG	
												~	SEC. SALINITY		430910 2° Dissolv					CID.009	File 7	DATA LOCATION	. 3	(°C) (m	WET BULB			
													SALINITY	SAMPLE BOTTLE DATA	2° Dissolved Oxygen			÷0		199	File Name/Header	Ž	18160181618	* (deg)	SEA VIS DIRN.			
												84			<u> </u>	]		MAX. DEPTH =				REMARKS	28	۱* ۱	WEA	THER	STA 4 4 4 4	
											   		MORDY'S NUTR. CHL.	SAMPLE BOTTLE NOMBER	Cleaned air bleed valve			A18 = HL				37	र्श्व ३।६	(m)	DEPTH N		NATION	
													WHIT's NUTR.		valve			3					-		NAME/ID			

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