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ا ا	DIRECTION	30	FILENAME: SCS/OG: CLS FOOZ - O4 MRY O 43 & BEMARKS (include alternate station designation if arralicable).	A LITE	5	Sal.												
	WIND VISIBILITY	8	6438	: · · ·	d	1		â	9									
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	WET BULB (° C)	410	010		Sample	ם	10		-									
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95-07	421 M	6	FILENAME: REMARKS	XXII	\	. ≝	-		3682	3657	3387	3378	3366		3216			
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EĞ:	۵۵	W	<u>i</u>]		Temp.	3315	υς Οφ (α)	3.4906	3.4823	3.5004	3.5002	3.5018	3.5747	3.5145			
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\$ LEG		₩ F	ATTACHMENTS:	٠ ا) / 			- Не	3.1443	2.9616	2.9092	2.9750	2.9952	3.1680	3.1707	<i>3</i> ,3	3			
ECT	₩ ₩ ₩	10.7	룅	\$	METER (4)	4PS		Press.	144.4917	7360	182	301	780	358	10.2036	13.2	Lo 27			- [
MRO	LONGTUDE	1 60	ATTA	LICHT-METER (4)	FLUOROMETER (4) OTHER: Off Any	\mathbb{L}		Pre	144	15.3926	40.3182	30 A860	20. 2780	10,1858	o ez	1.3738	1.4164			
e m) 1 1 1 1 1	100		#	FLUORO OTHER:	OTHER		Trip												
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ρ	HOW HS	34	Sample					·								\$3
DRY BULE (° c)	778	alternate s	6	33	5,247		1,536	1.326	83	380	1.337	77.68	1.597			
TIME (GMT) HR MIN	CAST	Chipton X # 10	\ \	S 11.				\dashv		-			Ç			
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ONGITUDE MIN	ATTACHI	METER (4) SMETER (C.A.C.) TAP		Press.	133.5	75.9	41.3	31.2	21.12	6.0	F.S.	1.5	4.1	2		
) SE		LIGHTA FLUOR OTHER: OTHER:	(6)	Trip						I						
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	TIME DRY WET SECTION STA. CONGRUDE DATE JD= \\ \2 MEN PRINGE PRINGE	TIME DRY WET SOURTHUDE LONGITUDE DATE JD=124 GMT) (°C) (°C)	CATITUDE CONGRUDE DATE JD= 124 GMT) CO CO CO CO CO CO CO C	DRY WET SOUTH DES MIN DRY NO NA HA MAN DRY DRY NO NA HA MAN DRY DRY NO NA HA MAN DRY DRY	CES MIN DES MIN DES MIN DES MIN MIN	TIME	Constitute	Column C	CATHUDE	Column C	CANGILUDE CONGILUDE DATE JD= 124 TIME BULB BULB EST EST	Cantillude	Column C	Column C	Third	Third

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	PAGE S	Sy BOTTOM DEPTH (a)	4	2				Chlor/	Z W	_	-	×/×	×/×	×/×	× / ×		X / X			\	· ·
	<u>a </u>	39YT WEATHER	-						Nutr Bott	8 5/1		£5.71	75 M	1495	1464		1493	#* 2			20
		WIND (kts)	6513					Sai	Bot.#		62										
Š.	ະບ ຮ Y :	DIFECTION VISIBILITY	8008		applicable		153	Data	Sal.		9	54 D			<u> </u>						
NO LINE	CHECKED	BAR. (mb,integer)	162]	gnation if	1	ouro	e Bottle	Avg. Tw	20)-	(· 🕾) .								8
Det	8	WET WET BULB (° °)	61.3	OH May lou!	tation desi	ŀ	I	Sample	ThermP /			·		= 8						- N	
INITIALS		DRY BULB (° C)	02.5	0	alternate s	18	10%		Fluor.	2.523	2,69 ए	2.34子	2.989	3.593	2.911	3.432	186'2	2,394		*!?	X I
		TIME (GMT)	0	CAST	ARKS (include alternate station designation if applicable):	Jan 1	CNAK	000	Cond:	5.642°	c, 655	S.645	\$.742	894'0	9h t 6	\$.76¢	14£'S	% % ५५%	Ī		
-95-07		477 = ON	1 "	FILENAME:	REMARK	Bank L	7	- 1	Salinity	31,909	31.911	3,898	31.825	31.767 0	31.३५%	31.747	31.739	31.738			
G: MF		DATE JD=	3	is:				Monitor	Temp. S	2.836 3	2.836 3	7.828 3	2.794 3	2.784 3	2,77)	2,774	2.754 3	2.754 3			
er Freem PROJECT & LEG.		LONGITUDE	<u> </u>	ATTACHMENTS:	TER (4)				Press.	42,318	45,639 2	110,116	30.940 2	20,295 2	3.928	10,311	0,69,1	1.454		į	
еешжи		LOK DEG	1645	AT	LIGHT METER (4) FLUOROMETER (4)	OTHER:	╟	(e)	Trip		10:50 H	ゴ	Ϋ́	6	<i>o</i>	~	-				
lėr Fr		£.	7 HN	sn	8			TIME®	Depth	Battom	が井の	ρh	30	20	٥	0	0	0			
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DAAS		<u>४</u> ।	7	911	_	7			qin I qeQ		42					5			_		
VESSELNOAAS	\mathbf{f}	NUMVER	55	CID	TYPE & SN PPESS. SN	TEMP. SN COND. SN			108	P -	2	8	4	വ	9			6	0	-	2
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'	STA. NAME/ID							Othe							# # 28 × 32		£ 8				38
PAGE 6	ВОТТОМ ОЕРПН (m)	24					Chlor/	Σ.	_	_	× / ×	× / ×	X/ y	×/×	-	XX	_	_	_	_	3
	PENTER WEATHER 8 2	3 (Nutri Bottl #			/833	205/	1201	1500	s/lt	1475	- 5,74			14	Samor C
	SPEED (KIS)	032]			س	Sal.	===		¿ 60*	111										3-5
D BY:	DIHECTION WIND	000		pplicable		S) #	Data	Sal.		e.				121							- Haria
CHECKED BY:	BAR. (mb,integer) SEA STATE VISIBILITY	8291		nation if a		-10000	100	Avg. Tw	W.) .			X		'n			8	4 K
74.5	WET BULB (° C)	02.6		MARKS (include alternate station designation if applicable):	7		Sample	ThermP A	3		3.0-E								.es		
INITIALS: 36K	DRY BULB (°C)	0 2.3	CAST 066 -	Iternate st		60/		Fluor. Ti	4,627	876%	155.4	\$ 564	4,8th	8h>	465	166.2	2,621				
<u>Z</u>	TIME (GMT)	1335	CAST	(include a	you	4 m #	00	Cond.	4.345 A	4.343 ¢	\$ 3 KG +	φ 24s φ	4.378 ¢	Q.630 2	6220	4.642 3	347'0		14		-
95-07	124 YR	795	FILENAME:	MARKS	nay a	CHAM				87	<u>ئ</u>	-	φ £\$87c	11	72						100
MF-9	re JD= 7 MD	u m A	Œ	38		· ! !	Monitor	Salinity	31.8	378	31.8	378		34.7	21.7	38978	31, 68 5				4
LEG:	DATE DAY	om6	XIS:			£.		Тетр.	2.44५	2.445	2,444	2,448	2,459	2.905	2,942	2.867	2,881	•			6
Freem PPROJECT&LEG:	LONGITUDE	6.9	ATTACHMENTS:	LIGHT METER (4)	FLUOROMETER (V) OTHER:			Press.	41.115	41.126	\$7.6° 14	31.424	21.161	10,299	10,244	φ69·1	1,539				
e e m a	\(\rac{1}{2}\)	1 64 4	◀	IGHT MI	FLUOROI OTHER:	OTHER.	· (b)	Trip													
r S	15	NPO	s n	80	<u> </u>	<u> </u>	TIME @	Depth	Botton	Botton	Ş	Z	2	<u> </u>	0	0	8				
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PAGE	PS BOTTOM DEPTH (m)	35			Chlor/	ZΣ	_	, /	×/×	×/×	× /×	x/x	/	×/×	× / ×	ESS / 18	_	/
	ABHTA3W R G	- 00				Nutri Bottl	ĺ	1570	1528	1507	9as1	1505		1504	H. W. H	1 m 1 m		
	CLOUD (kts) WIND	8 7 4 8 8			Sal	31-			23.									
ED BY:	DIHECTION WIND VISIBILITY	8 2 2 8	applicable	/63 wo	Data	Sal.		7		×								
CHECKED BY:	AAB (mb,infeget) SEA STATE THE STATE	163	gnation if	67 m/63 wo Player #153	1 0	Avg. Tw	#) ·							·	
7XK	WET BULB (° C)	7	REMARKS (include alternate station designation if applicable):	A	Sample	ThermP A	200 200		•	ī —	T E	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
INITIALS:	DRY BULB (° C)	끡	ulternate st			11 Zm. Fluor. Th	4317	ф. 362.	4,215	\$.298 4.298	4.388	4.576	4763	1.046	\$.8%	\		
<u>≧</u>	₩ E Z		(include a	dipy		14	\$ 303 A	307 B	28€	298 4	312 4	4362 4	4.367 A	4.397	4,388 4.		- 2	
95-07	77 77	19 5	REMARKS	may of	Va	Salinity &		O	4	6	33	To 1	3	47				•
MF-9	DATE JD-	WOLUMAN	<u> </u>		Monitor		32,086	3 32,686	31,903	31.8	31.8	31,795	31.49	31.7	3(.775			
& LEG:	4	I WO				Temp.	2,629	2.628	2,337	2.521	2,532	2.761	2.713	2,443	2,766			
Freem PROJECT & LEG:	LONGITUDE	S D S 1 W	LIGHT METER (4)	FLUOROMETER (V) OTHER: OTHER:		Press.	67.531	67.554	KO,287	29,60	195.02	कु द्वारी	10,325	6,458	454			
reema	145	7) 9 1	LIGHT N	FLUORC OTHER: OTHER:	(e)	Trip	2			1								
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VESSELNOAAS	NUMNER	<u> </u>	TYPE & SN	PRESS. SN TEMP. SN COND. SN		.108												2
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CTD CAST LOG FORM & best ctd Sque for last two bottles, mestated ctd program for those bottles, mestaged log remarking

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PAGE 60		7 41			Chlor/	Z W	-	. /	×/×	*/ ×	×/ >	×/×	\	x/x	_	\	\	**
	MEATHER .					Nutri Bottl #	£151	9/5/	5151	1514	1512	2151		11211				
		0 2 8 0	ä		Saj.	Bot.#	35											
ED BY:	DIRECTION VISIBILITY	7]	applicable	n	Data	Sal.	:		24 43	:		95						
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Dek	WET WET BULB (° C)		MARKS (include alternate station designation if applicable):	Res	Sample	ThermP /	4		82	= 							E .	
INITIALS:	DRY BULB (° C)		alternate s	609		Fluor.	0,398	0,466	0,672	884.4	6.821	0.946	0,752	5650	889'0			
×	TIME (GMT)	-	(include	An #	Values to 8	Send:	\$.308 6	0,322	6,395	4.341	385	0,395	784	0,376	386		<u> </u>	
-95-07	ND= /2 - 01		REMARKS (incl	all		Salinity	32.358 8	32,309	31.984 ¢	31.882 ♦	31.859 0,	31,858	31,859	31,859	31,859 0			
G: MF-	NGITUDE DATE JD=	3 3			Monitor	Temp. S	3,056 3	3.054 3	2,486 3	2.494 3	2.594 3	2,588 3	2.591	2,600	2.599 3			
Freem APPOJECT & LEG:	MIN MIN	ATTACHMENTS:	ER (4)	2 . ;	-	Press. T	R4,051 3.	76,20H 3.	41,500 2.	3 3 8 2	20,512 7	10,367 2	14,476 2	1.159 2	0.889			
e e m APPAC	LONGITUDE DEG MIN		LIGHT METER (4) FLUOROMETER (4)	OTHER:	· @	Trip	£ 8	75	7	10	26	20	10		Ŏ			\dashv
ler Fr	2		Ng (1)		TIME @	Depth	B-Ham	75	약	30	2	2	0	0	0			
S Mil	MIN MIN		93450-209 53586	1455 7.4.P		Depi T-ra	9		37									
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	INITIALS: OO CHECKED BY:	WET WET BULB BULB BULB BULB (° C) AR INTEGRATE SEASIBILITY WIND DIFFECTION Station designation if applicable)		Sample Bottle Data	Fluor- ThermP Avg. Tw Sal.		TI	æ	1.335	801.	305.	100				, and
	PROJECT & LEG: MF-95-04 INI	DATE JOAY BY WOLLY	109	Monitor Val	Temp. Salinity -Cond.	3.138 33.535 0.373	3.054 62.352 0.281 0.14H	A.812 33	3765 31.92 0.476	3.562 31.859 0.419 1	3.940 31.845 0.400	3.938 31.845 b. 40a	2.934 31.844 0.368			
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PAGE 10	BOTTOM DEPTH (m)	011		Q 23	Chlor/	Ζ2	_	-	4/4	<i>///</i>	1/4	4/4	1+1	\ /\	1	_	/	
	MENTER WEATHER	311		73	9	Nutri Bottl	325	1526	1527	1528	1529	1530		1531				9(
	CFOND (swt) ABEED (kfs) MIND	105		Sharp	Sal	**		33)						
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Ş	WET BULB (° C)	7	ation designatio	A	Sample	ThermP A	121) .								I s	
INITIALS:	DRY BULB (° C)	4.9	nclude alternate statio	60	010		2005	787	2	784	486	533	532	571	578			
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MF-9	DATE JD=	4 1			Monitor		3.19	33. S.	31.94	31.910	31.899	31.846	51.802	21.3	3/.8	_		_
LEG:	DAY	0	7	N N	· .	fod Temp.	3.006	2,571	2.030	2.057	2.182	8.680	2.700	3.092	3.091			
FreemaRADECT&LEG:	LONGITUDE	ATTACHMENTS:	LIGHT METER (4)	CLIDM		ارم/ Press.	los (654	74.777	40.119	30.325	20.60x	10,472	00.800	1.376	1.770			
reema	S) 93 83	\(\frac{1}{2}\)	LIGHTM FLUORO	OTHER:	· (b)	Trip												
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	INITIALS:	DRY BULB (° C)	三	FILENAME: SOS/OC! Conto	REMARKS (include alternate station designation if applicable):	0	201	Fluor	368	272	781	791	309	360	374	370	33			
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	- 95.	, (e)	>		REMARK	9		/ole Salinity	32.608	397	32,064	900	31, 898	906	31,906	31.906	906			
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	, ,,,	DATE	0] \	\		<i>‱</i> 4 femp.	16	2.805	2,616	2.392	2041/5	2,683	2.82	2.944	2.969	•		
	Freem PROJECT & LEG:		28.62WoH	ATTACHMENTS:	\ \ \ <	ZN		4º	3.197	16	_	18	200	2,6	R	2.5	5		\perp	_
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	AH.	HANGILIDE TONGILIDE	8	ATTA	LIGHT METER (4)	0 1		Pre	115,7	76.	40.	8	20. URY	10.5	9.4	13	1.60			
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7	WET WET BULB (° C)	7	tion design	Par Hau	Sample	ThermP A				= 9:1			=			•	u.	7
INITIALS:	DRY BULB (° C)	3.7	include alternate static		216	Fluor. Th	264	63	296	303	302	303	295	302	385			
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95-07	#e/	9 5	REMARKS	CLOR.	r Values 1/2	Salinity C		561.0	0	~	_	7	052 · /	033 . /	032 .1			60
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R LEG:) (a)	8 WOL		2 2		/o²/ Temp.	3,344	3.012	2.849	2.910	3,026	3.166	3.150	3.18	3.178			ŝ
Freem PROJECT & LEG:	LONGITUDE	W 8 I G W	HGITT METER (4)	OTHER: OLLOW OTHER: TAPS		Press.	133,493	15.58	40,692	30,739	397	10.572	10.452	2.176	2.244			
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& LEG		4		, :			Té	W,			3.07	ri ri	3:09	6	3,1			_	
Freem PROJECT & LEG:	NW CONCEINDE	511.34WO	ATTACHMENTS:	LIGHT-METER (4) FLUOROMETER (4)	CLAM TAPS		/or Press.	156.470	14.906	410.360	30. 424	20,346	10.456	10.378	2.44 J	2:493			
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<u>z</u>	TIME (GMT) HR MIN	NAME: SCS109, CHST017	ARKS (include alternate station designation if applicable):	# M.	S, chlom	<u>08</u> Воне:	600	. 0000.0	0.000.0	0.0000	./ 0000.	2 0000	2	200	000		-	42
-95-07	MD=/AS/ MD YR M	FILENAME	REMARKS	0	tor Values	Salinity	33,974 0	32.569 0.	32.460 0	32.444 0	32.403 .0	32.376	32.377	32.376	32.344			
ii W	<u>E</u>		153		Monitor	Temp. S	3.5.36 33	3.246 32	-9	3.340 32		3.667 32	3,652 33	3,667 32	3.668 37			
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2		WIND WEATHER WEATHER WEATHER); 		1u:	Bottle Bottle Bottle												
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7	5-0 INITIALS:	DBY 125 (GMT) (° C)	# 95 1626 210 LENAME: casto18-	MARKS (include alternate No Chlam	Mex Detl.	Values 117	Cond. Fluor.	80H Q. 4.049	ø.	6	0 0	-	70	0	9				
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1	DATE DAY	<u>:3</u>	5	109		104 temp.	1.909	1.928	1.966	2.033	1.988	1.988	2.137	2.462	2.499	2,505	2.507	2,500
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,J	WET BULB (° C)	2.5	11-071	ition desig		Sample Bottle	ThermP A												
INITIALS: KC	DRY BULB (° C)	3.6	casto	alternate sta			Fluor. Th	800	5/5	0.843	367	588	973	753	165				
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-56	<u>-</u> ar	lш		REW	<u>:</u>	Monitor Values	Salinity	32.149	32.149	32.145	34.668	31.1654	3),632		31.633				
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PAGE 25	BOTTOM DEPTH (m)	S	12.1	Chlor/	MZ	_	/ x	/	/	1	7	~-	9/	_	/	1	/
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PAGE 26 of	BOTTOM DEPTH (m)	- 1	Argas Colar buas deplayment site	Chlor/	MZ	1	/×	$/\times$	7 X	$I \times$	$/\chi$	\\ X	_	_	_	·	1
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Ĭ	WET BULB C) C) C) CO	ma	designs	Sample	Avg.	881		-		10					.55 		
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N. ŁΩ 9 œ 1 **noitizo9** 2007 FEO Other Chlor/ Σ X 1217 00/10 Bottle Jutrient Bot.# Ţ Sal. Data Sal. Sample Bottle ThermP | Avg. Tw

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TIME @

Monitor Values

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ATTACHMENTS:

FLUOROMETER (4) 153

LIGHT METER (4)

911 nlus 93⁴50-2ⁿ9

> TYPE & SN PRESS. SN

53586

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OTHER: CHLAM

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CHECKED BY:

INITIALS:

MF-95-07

Freem PROJECT & LEG:

Miller

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REMARKS (include alternate station designation if applicable):

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		LONGITUDE	ATTACHME UGHT METER (4) FLUOROMETER (4)	3		hess.	71:711	19.473	10,084	5.009								
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	PAGE 34	BOTTOM DEPTH (m)		-	5 3		\(\frac{1}{2}\)							/	/	_	/	/	
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	PAGE 35	BOTTOM OEPTH (m)	Chlor,	W W		_	/		<	_	<		140	_	_	\
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	PAGE	BOTTOM DEPTH (a)					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1X		1	_	<u> </u>	<i>></i>		-		_	_	_
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INITIALS:	BULB	7038-	MARKS (include alternate	9		Fluor.	1.892	1.784	2.049	1.752	1,756	2.013	1.1055	2.196	2.00-			Ī
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INITIALS:		039	REMARKS (include alternate station designation if applicable):			Fluor.	23.18	2,434	2,428	2.897	2.591	2.53¢	2,325	2,201	2,468			
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ğ	LONGITUDE	ATTACHMENTS:	ETER WETE	[]		Press.	10,175	10, 164	18.09B	9.934	9.813	9.773	2646	9.79	9.636			
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Ö	SITUDE DA	<u>:</u>	FLUOROMETER (V) (S.3. OTHER: CLIAM 109.		Temp.	2,189	2,254	426,5	2,347	2,359	2,350	2.343	2,344	2,335	ĺ		
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PAGE 46 of	BOTTOM DEPTH (m)		3	Chlor/	M	<u> </u>	1	$ \cdot $	1	<	-	<	-	7	_	/	
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	PAGE 47	BOTTOM DEPTH (m)	93			te met		Chlor/	MZ	\ \ \	1/4	/ 0		7	_	7	/	24/	_	2 /	/
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E S	Tu.	DATE DAY	E	Total Control	Q	153		Ĭ	Temp.	пI	1,138	1.138	37	57	1.136	38	1.140	11	ij.		123
	& LEG		¥ W	ENTS	ξ	4.4			Ē	1,14	77.7		1.137			1,138		1.14		- 1	
	PROJECT & LEG:	LONGITUDE	七十七	162 ATTACHMENTS:	LIGHT METER (4)	FLUOROMETER (4) OTHER:			Press.	16,607	70 174	\$78'69	146.63	69.941	69.923	94669	69.924	246.69			591
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	m	DATE DAY	W/7 7	is Si	1,53		, Mc	/⇔≁ Temp.		1.167	1.247	1.612	2,068	2.802	3.562	3.814	3.840	3.916		
	PROJECT & LEG:	NIN MIN	\ <u>\</u>	ATTACHMENTS:	IR (V)			/67 Press.		50.27-1	40.114 1	30.22		20,673 4	15.081.3	5,888	5.227	433 3		
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a	WET BULB (° C)	3	49	ion	0,4	San	ThermP												
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ij.	DRY BULB (° c)	о. 1	0	nate	12-5		or.	90	84	9		77	9	01	10	S	0		
INITIALS:		0		alter	83		Fluor.	3.066	3.084	3.186	3911	3.377	3.364	3.410	2.546	3.705	2,600		
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E	DATE DAY	11-		ء آ	4 1 1	§ ¥				_			\neg						
·	۵۵	N	ίλ	1 2			Temp.	SELVE	3,975	3.983	3.998	3.040	3.759	3.343	4.574	4.578	4.584		
8 LE		31.20W1	ATTACHMENTS:		1 1	356	-	(0)		C		Q				I			
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ğ	LONGITUDE	2 1	H				Press.	60.039	60.016	39,943	39.889	19.46F	10.096	10,299	5.588	00	1.825		
4		7	◀	LIGHT METER (4) FI UOROMETER (4)	# #		П				35	10				N.	7		
E. E.	DEG	16	•	표	OTHER: OTHER:	0	Trip	H36	CHACHI	143743	143855	143955	01144	(A4403Ó	SICHAI	557hhl	14434		
肾		2	·		1, 1	TIME @	Ť	जानि। विदाहमा										3 .	
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	LATITUDE	<u></u>	THES	3	45	Ж	T-rac	>									The second		
VESSEL: NOBRES MILLER FREEMANPROJECT & LEG.	[] A	0	11-11	93-150-2B		ч	Dep	09	09	40	30	20	0	0	N	ľΟ	0		
9	OEG	25	20		2 Z	#	JoB Trip	ڡ	٧	J. C. J.	(7)	<u>C</u> 0				, <u> </u>			
SEL:	NUMVER	4955	S	TYPE & SN PRESS SN	TEMP. SN COND. SN						4	2	9.		8	6	-	-	2
VES	CONSECUTIVE CAST	10		7 4		noif	_ iso9	-	7	က		451	192	7			<u>_</u>		-

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	٩	- 2					noit	isoq	7	1,64	£27	234	5	9 500	500	∞	ე	1 0	1 1	1 2
jo	STA. NAME/ID	54.					31.	ЭЧЮ			8 8 8,5	705		250 1050	105					
PAGE 50	BOTTOM DEPTH (m)	99					Chlor/	MZ	_	/×	/ >	/×/	1×	<i>/</i>	14	\	/	/	/	/
	PYYE WEATHER TO TO	1 5					Jnəi əl	Nutr Bott #				-								v
	CLOUD (amt) WIND	9 2 0	1	ä			Sal.	Bot.#	02											
ED BY: _	DIFECTION VISIBILITY	2007	14/1485	applicable			Data	Sal.				<i></i>		:					-	
CHECKED BY:	BAR. (mb,integer)	152	M LI -	gnation if		ं	Bottle	Avg. ⊤w							,				2256	
	WET BULB (° C)	3.5	SCSIDE CAST SOLITMAY	REMARKS (include alternate station designation if applicable):			Sample	ThermP /												
INITIALS:	DRY BULB (° C)	9 h	CICAS	alfernate s				Fluor. T	3.399	3.495	3.254	3.388	3.291	3.3ag	2743	п			,	
_≧	TIME (GMT) HR MIN	0151	SCSIO	(include a			s	-Cond-	ෆ්	Ŋ	(7)	<u>n</u>	<u>ි</u>	CO						
9507	= /37	19 8	LENAME:	EMARKS			or Values	Salinity –	983	375	HEb	HEL	31.830	31.833	R34				,	
U.	GV -dV	ъ	표	<u> </u>	. 1. 73.		Monitor	Sa	31.9	31.9	31.0	31.9	31.	31.	31.					
FG: 177	DATE DAY	إ» ا√	IS:		183		2	Temp.	3.010	3.043	3.048	3.045	4.480	4.643	4.635			·		
PROJECT & LEG:	LONGITUDE	3 1 1 5 W	ATTACHMENTS	TERT(V)	ETER (4)			Press.		23.672	23.514	23.525	5.488	5.438 I	5.448					
1	LONK	6 4 3	AT	LICHT-METER (V)	FLUOROMETER (V) OTHER:		(Trip	15252° 52.665	15263 J		153735 25		152908 E	152931 5			ab		
Freeman		3 N (8	6			TIME @	Depth	153035	VESTE V		<u>~</u>						-	Ā	
1	LATITUDE	1 2	n/d	93450-209	145.5	37-18	Ж	T-rac		-)				Ī	Ė
Miller		5 0 U	9-11 plus		·	,1	ч	qirT tqeQ	50	23	23	33	N	20	ιΩ.					, I
<u>i</u>	NUNVER	550	CIS	IYPE & SN	S. SN.	S. C.	#	.to8	1											
VESSEL	CONSECUTIVE	१८		TYPE	PRESS SN TEMP. SN	COND. SN	noit	isoq	7	2	3	4	က	9	4	80	6	1 0	1 1	1 2

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	o.	STA. NAME/ID	58-					Огре										-	1	_
	PAGE 51	BOTTOM DEPTH (m) N,	0215				Chlor/	MZ	/	/	/	1/	/ \	1 / 1	1 /	/	1	/	. /	/
	LL.	PHTA3W S C C	3 2 1			•	อ าบอเ	Nutr Bottl	1249		847)		,	[747]	9421	. Sh21	Hhzd			
		CFOND (swil) Sheed (kiz) MIND	00 00 —		<u></u>		Sal.	Bot.#	6								,			
	D BY:	DIFECTION WIND	015		pplicable)		Data	Sal.					-							
	CHECKED BY:	BAR (mb,integer) SEA STATE VISIBILITY	1239	2150	jnation if a		Bottle	Avg. Tw				0.50							93	
	AC	WET BULB (° C)	3.6	18 mBY	ation desig		Sample	ThermP A												_
	INITIALS:	DRY BULB (° C)	y.	120	ternate sta $eta_{\mathcal{A}}$, w		ž.	Huor. Th	385	V.	942	4.512	616.	1.87	2.478	2:602	107			
	<u> </u>	TIME (GMT)	03 2 11	Gast	(S (include a		10	Cond.	0	23	•	4	1	7	2.	CK	8.		=	
	9507	/3.88 TR	96/14	FILENAME:	EMAR! nox		tor Values	o inity	17/14		.416	2.1940	21/22	532	31.947	1.832	1.833			
	ME	DATE JD= DAY NO	<i>w w</i>		2		Monito	femp. sali	11, 32,		3.488 32.	3.565 32.	3.546 320		3.490 31.		3.55b. 31.	•		
	PROJECT & LEG:	IUDE	M 4 9	ATTACHMENTS:	18 S 1 S 1				17 3.411			1						-		_
	PROJE	LONG	405	ATTAC	LIGHT METER (4)- FLUOROMETER (4)			/67 Press.	92.027	4	60.149	50,007	39.700	F. 980	20.044	10,249	2.227			
	Men	93	9 1 2	`	FLUO	OTHER:	TIME @	Trip	7.					Í						
	Freem	JDE	9,5	DIUS	535.80	455		Depth	Both		20)	29	40	30	20	10	0		_	
	VESSEL: Mrlle~	LATITUDE S MIN	2 2	11-6	93458-209	74		Trip Dept T-rac												_
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l	VES	CONSECUTIVE CAST	\$\sqrt{\sq}\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}		<u>⊁ &</u>	<u> </u>	aoii	iso9										-		

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Spot	STA. '	5				1	Othe												
		1 \$ E				Chlor/	MZ												
PAGE	BOTTOM DEPTH (m)	5				်	. 2		_	'	X	' ×	~	×	×	~			
	REHITAEW BY C.	7				ə	# Bottl	952	N55	4521		í:	263	232	1521	0571			
	CLOUD (amt)	ફ				1n9	Nutr	1		11			7	<u> </u>	7	12	_		
	SLEED (KR) MIND	9 1	3			Sal.	Bot.#		30										
اخ	DIRECTION	15	NALLIC	REMARKS (include alternate station designation if applicable):		ta	Sal.			100									
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Ö	.AA8	-	1	signat	1		ši						,						
	WET BULB (° C)	3 <u>5</u>	4	ep uc		Sample	шP												
X		2	Jastos	stati			ThermP					٠.		,	,	,		·	
INITIALS:	DRY BULB (° °)	3	Cas	ernate			Kluor.	688	Ŋ	<u>~</u>	387	23	4.467	721	52	7.60	_		
E	₩ (E N	3	165.	Je alte		,	H.	0,389	5.9.13	7.28	4,3	1.887	7	4),	4, 3	3,6			
	TIME (GMT)	44		includ			Cond.												
07	¥	5	FILENAME: Ses	3KS (Values	Š												Ø
3	 	6	LENA	Play	* B	1	امار Salinity	726	579	474	404	386	383	354	523	325			
69	Q. • Q. • Q.	ε	Œ	<u> </u>		Monitor	Sal	32.726	32.5	32.4	3	33.	32.3	22 , 3	33.	32,			
ME	DATE DAY	00		5		2	ford	3,507	3,550	20	990	11	26	1.1820	4,204	63	٠		
PROJECT & LEG:		¥ <u></u>	ATTACHMENTS:				Te_	Ŋ	3,5	3,705	3.9	4.111	4.126	1.1	4	4.19			
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PRO	LONGITUDE	1 2	ATTA	AFTE SMET			Pre	162.0	99.829	60,	S	10,0	Š	19.9	9.8	1.714			\Box
\$) <u>) </u>	65	,	LICHT-METER-(4) FLUOROMETER (4)	OTHER:	e.	Trip								,				
ems		 Z		<u>‡ c</u>	<u>5</u> 5	TIME @					2		_	. 6					\dashv
Freeman	Щ	93	plus	209			Depth	12 Har	100	00	5.0	017	30	20	2	Q.			
	LATITUDE	3		53586	755		T-rac		7										_
miller		4	4-11		7 6	L 4	Trip Dept												
	NUMVER	2 5		TYPE & SN PRESS. SN	S. SN S. SN	#	.jo8												
VESSEL	CONSECUTIVE CAST	05		TYPE & SN PPESS: SN	TEMP. SN	noi	isoq	-	2	3	4	5	∴ 6	7	8	6	-	-	1 2

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. 2 1 1	STA. NAME/ID		750	J	ομιΟ												
PAGE S	BOTTOM DEPTH (m)		the state of the s	Chlor/	MZ	/	/	/	/	/	/	_	_	/	\neq	/	/
	WEATHER		136	ə	Nutr Bottl					-1							
	CFOND (swi) Sheed (kiz) MIND		ole):	Sal.	Bot.#	32											
снескер ву:	DIFECTION VISIBILITY	8/9/0	applicable	Data	Sal.			-									
CHECK	BAR. (mb,integet)	8 m 100	ignation if	e Bottle	Avg. Tw											40	
KC	WET BULB (° C)	i	ep uo	Sample	ThermP			/	25								
INITIALS:	DRY BULB (° C)	7053	alternate s		Fluor. T	- CXD.0	5.732	0.976	. 185	1/27.	2.613	. 479	3.566	3 J.			
<u>z</u>	TIME (GMT)	0	(include	g g	Cond.	0	·	Ω		1	- 6	3,	(1)				
960)	× 7	FILENAME	REMARKS	or Values	Salinity (32.043	297	1785	554	32.496	134	409	Coli				
MF	DATE JD=		W	Monitor			32.59	3 32,5	32 , S		33	32.	B		-		
, LEG:	۵۵	MIS	\\d\		/ <i>o</i> ² / Temp.	113	3.582	5.588	3.612	3,674	3,788	3.916	3.921				
PROJECT & LEG:	LONGITUDE	ATTACHMENTS:	LIGHT METER (4) FLUOROMETER (4) OTHER: OTHER:		ارم/ Press.	41.676	60,153	8,000	31.712	£1672	P. 7-12	10.009	1.100	:			
	9		LIGHT M FLUORO OTHER: OTHER:	@	Trip		J	,		-							
4 Meeminan		- 22°		TIME @	Depth	2 Arts	60	S	40	30	20	01	0	7			
MILLER	LATITUDE	7 2 6	00000		Dept T-rac												-
1 1	8		- -	#	Jo8 Trip		\dashv	\dashv				~		\dashv	\dashv	\dashv	\neg
VESSEL:		다 다 다	PRESS. SN TEMP. SN COND. SN	L	isoq	-	8	ဗ	4	က	ဖ	7	ω	6	0	-	1 2

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2	STA. NAME/ID	<u>0</u>				I	941O												
1		5) Jo	7												
PAGE	BOTTOM DEPTH (m)	6				Chlor/	MZ	/	/	/	X	7	/)	/ ×	X			/	_
<u> </u>							#	1962	0.0		;	00	1259	356	1957				
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	CFOND (sw1) ShEED (kt2)	8				Sal.	Bot.#	3		, ,									
	<u> aniw</u>	0		(e)			- 60	()											
Βγ:	DIRECTION WIND	20		MARKS (include alternate station designation if applicable):		Data	Sal.			·				i					
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띪	(negetni,dm) STATS A3S	1 120	9000	tion		Bottle	. ⊤ w												
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	WET BULB (° C)	74.15	PHW8	ep u		Sample	E E										10000		
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l isi	DRY BULB (° C)	2.9	4	nate 🍫			č	5	16	25	, r(15	56	76	650				
INITIALS:		SDO-1	S	alte 7			Fluor.	5.77.5	0.846	2001	2,212	3,14	3.856	3.696	3,6			,	
	TIME (GMT) R MIN	3 1	CAST	(include			Ti	_2			_	<i></i> _			-				
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mp.		B MA	-	1	1 1 1	Monitor		3	18. 10.	35.5	32.4	3	32,	B	R				
1 '	DATE DAY	-	2.5	7			Temp.	3.505	3.586	3.403	3.713	3.855	032	030	1.029				
PROJECT & LEG:	·	<u>×</u>	ATTACHMENTS:	\\ \\ \			<u>"</u>	1,3	3	3.6	3.	3.8	4.	4,	4.6				
ECT	UDE MIN	6	CHM	EIGHT-METER-(V)- FLUOROMETER (V)			SS.	35	200	20	3	170	00	206	1.534		٠		
ğ	LONGITUDE	20.	TTA	LIGHT METER (4) FLUOROMETER (4)	- 7.		Press.	81,435	00.00	50.120	39.738	06'67	19.968	10.00.01	1.5				
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