Co	nsec.	Cast	#001	Vessel			Proj. & Leg	3	Event 263	>	l Sta. I.D.	Instr	uctions		V		Sta. D	esignatio	n .	
	isec.	Deg	Latitu J.	c	N Sr S		tude E or W	Date	JD = /0 ·	r. Hr.	me MT Min.	Dry Bulb	Wet Bulb	Bar. mb		Wind Pno	Weath.		or I.D	e
0		5		98	N/	6729	147 W	19	APR9	303	38	40	3 3	083	7190	228	22/6	11	03	6
Tvn	C7	D	912	20/					Checks				JD/Time	35	- /D:-1	Data Loc		,,,		
Pre	ess. S	N	250	84			on Deck		at Sui	rtace		a on face		^{lap}	e/Diskette	יט.ו	File Nan			
Тег	np. S	N	701	,2	x (5)	Press	·				Start D	own		_			[7]31001	1911	<u> </u>	
Co	nd. S	N_	303			Temp	•	 ,	-			tom : Up								
_				-		Cond			<u></u>			face		Rema	irks w/o	512 500	m (Colle	rted c	TI) dat	4
_				-		Other						a off				77	- INC NEL	/ /	1 / / 6 6	-4
os.	Bot.	T Rack	Trip Depth	Time Depth	@ Trin	o Press		nitor V		Other	Press	onv. Mon Temp.	. Values-CT Cond.	Sal.	Therm-P	nple Bot.[Avg Tw			Other Samp.	Pos.
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2	#			3%							- « -		1 .							2
3			RE 11			8									-					3
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Consec.(Cast	# 2	Vessel	ER FR	Proj EEMAN M	. & Leg			nt# Ves	sel Sta. I.D.	Instru	ctions				Sta. D	esignatio) (13	14 16
Consec. Cast #	Deg	Latitu	ide 1	V or S De	Longitud	e E or	Date	JD = /	/3	Time GMT . Min.	Dry Bulb	Wet Bulb	Bar. mb y 20 4 - 8 S	Wind Si Dir.	Wind Pion	Weath Meath Meath		Staa Nam	_
02	5	451	23	NI	68223	3 W	23	APR9	30	3 4 9	46	3 3	053	823	0083	8/22	2/	9	K
CT	D	91220-	11		1	Мо	nitor	Checks			-	D/Time			Data Loc			47	
		25084			on	Deck		at S	Surface		a on face		Tap	e/Diskette	I.D.	File Nar			e.l
		701		P	ress	. <u>-</u> .			-		own					cas i		. <u></u>	7
ond. SI				. ∫ τ	emp	<u>.</u>	 ,				tom								_
					Cond							<u> </u>	I	irks w/o					
				. 0	Other					Dat	a off		At do	riffing bu	by site	3-4-	Cal	Mother	7
Bot	T Rack	Trip Depth	Tim Depth	e @ Trin	Press.	Mon Temp		Values Cond.	Other	Press		Values-CT Cond.	D Sal.		mple Bot.I Avg Tw		Bot. #	Other 5a mp.	
	/	-991623	49:15	inp	7 5 6 6 6	13. 13.		A11920	11 1/257 225	563.446	3.499	31.520	34.025				23	359-550-475	
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		40								40.45	1		32.98					al	
		30								30,448	3,963		32,884	l .				CH	
		20								20.119	3,937	30.708	32.863	3				Cal	-
		10				100				10.500	3.14	30.704	32.859					Che	
												30-4	1			1 E			
3														,	s U			- A	-
,			o E									36							
0		ARAM.		BWG	E Miles	322/11			Market	e byjazii	l Hillory		3 #		Olive T			35-W-2	_
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Conse		Cast		Vessel MIL	LER FRE	Proj EMAN M	. & Leg	Eve 4	nt# Vesse	l Sta. I.D.	Instru	ctions				Sta. D	esignatio	n	#
Conse Cast	ec.	Deg	Latitu	de	N or S Deg	Longitude	e E Da	<u></u>	Tir		Dry Bulb	Wet Bulb	Bar. mb 7017.9	Wìnd <u>Ṣi</u> Dir.	Wind pnol Sp. Control	Med Deb		or I.D	_
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Press			91220- 25084		•	on	Deck	at S	iurface			-	Tap	e/Diskette		4	me/Head		
Temp	. SN	N	701		Pr	ess				- Start Do	face own		_			Cast	<u> </u>	3/1p-/	136
Cond	12 .b	١	303		. Te	mp				at Bot	tom//	:52						*	
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		1				ther				— Date	a off				nple Bot.D		l Sal	Orber	·
S Bo	ot. F	T Rack	Trip Depth	Tim Depth	e @ Trip	Press.	Monitor Temp.	r Values Cond.	Other	Press		Values-CT Cond.	Sal.		Avg Tw	Sal.	Bot. #	Other Samp.	Pos
				11.52			•			503,337		31.526	34.027				04		ı
2 2	5		(50)	=								30.601					26	Che	2
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5 3			20					340		19635	3,993		32.850					Chi	2 :
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615451634	11182117		/ Mo. :			Dry Bulb	Wet Bulb	Bar. S mb S 70 17.5	Wind ≥ Dir.	Wind pno	Depti		ta. Nan or I.D
045451631		7 w 2 3	A PRS	3 / 4	000	3 9	628			0515		80	7
CTD /pe&SN 91220-			r Checks		Tim	_	D/Time		/D: 1	Data Loca		411	
Press. SN 25084	on	Deck	at S	Surface		on ace		lape	e/Diskette l	I.D.	File Nam		
emp. SN	Press.			#//		wn		_ _			LIN O)7 <u>-</u> 0	· 2 rpi
ond. SN <u>303</u>	Temp.				— 1	om							
	Cond					Up face		Remai	rks hat	9			
±95 ()(Other				Data	off				14		T & .	
Bot. Rack Depth Depth		Monitor					Values-CT Cond.	D Sal.		nple Bot.D Avg Tw		Sal. Bot. #	Othe
1	Trip Press.	Temp.	Cond.	Other	Press	Temp.				ALR IN	341,	28	T
V 100					100.884	3,623	30.767	33.207					
29 100		*			100.908	3626	30,770	33.208				PRO	مناه
28 90				W	90.053	3,495	30.606	33,152					
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6 70			- · -		47		30,560		i .				
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0 26 20			Januar Vin			3.911		32.884				23	
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2			177 \$	***	3 11 1 =	(6)	I Mo						
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Consect	nsed	c.C	ast A	¥	Vesse MII	l LLER	FREE	Proj	. & Leg		ent# Vess	el Sta. I.D.	Instruc	ctions				Sta.	Designati	on	
O S S S S T T T T T T			Deg.		ıde	N or		Longitud	e E Da or	te JD =	//3 T i	MT	,	Wet Bulb	Bar. mb 10175 S	Wind Si Dir.	Wind pnoo	Weath.		Sta. Na or I.I	
Type & SN 91220	04	1	54	51	77	N	$\overline{}$		9 W 2	3a PR	3 / 4	510	40	1 4	1 1 1			520 50 0	75		9
Temp. SN 701	e &	SN)			-		or	Monit Deck	at S	Surface	Data	on		Tap	e/Diskette		File N			
Cond. Other State Stat						_						Start Do	own								•
8 Bot. Rack Depth Depth Trip Press. Temp. Cond. Other Press. Temp. Cond. Sal. Therm-P Avg Tw Sal. Bot. # St.						_	Co Oth	nd				at Sur	face off		40	100		200		, Orbo	er l
2 29 90 90 90 90 90 90 90 90 90 90 90 90 90	Во	t. R	T ack	Trip Depth	Tin Depth	ne @	rip	Press.			Other								Bot.	# Sami	p.
3 98 80 80,034 3,394 30.509 33.149 4 22 70 70 70,106 3,197 30,288 33,083 5 6 60 59,895 3,432 30,457 33,059 6 30 60 59,999 3,4128 30,447 33,046 7 20 50 50,129 3,615 30,577 33,016 8 2 40 39,702 3,731 30,616 32,952 9 23 30 29,540 3,802 30,658 32,925 10 26 20 20,745 30,821 32,885		,	/	100		(()						99.800	3,545	30,697	33,205						
4 32 70 70,106 3,197 30,288 33,083 5 4 60 59,805 3,432 30,457 33,054 6 30 60 59,909 3,438 30,497 33,046 7 20 50 50,129 3,615 30,577 33,046 8 2 40 39,702 3,731 30,616 32,950 9 23 30 29,540 3,808 30,658 30,985 10 26 20 20,101 3,884 30,682 30,885 11 25 10 9,755 3,074 30,801 30,840	94	9	*	90								29.871	3.464	30,598	33,174				Pro	,to300	W
4 32 70 70,106 3,197 30,288 33,083 5 4 60 59,805 3,432 30,457 33,054 6 30 60 59,909 3,428 30,447 33,046 7 20 50 50,129 3,615 30,577 33,016 8 2 40 39,702 3,731 30,616 32,950 9 23 30 29,540 3,802 30,658 30,935 10 26 20 20,101 3,884 30,682 32,885 11 25 10 9,755 4,074 30,801 30,840 30,840	28	?		80								80,024	3,394	30,509	33.144					1	
6 30 60 59.999 3.428 30,447 33,046 7 20 50 50 50,129 3.615 30,577 33,016 8 2 40 39.702 3.731 30.616 32,950 9 23 30 29.540 3.802 30.658 30.935 10 26 20 20 3.884 30.682 32,885 11 25 10 9.755 4.074 30.801 32.840	38	a		70								70,106	3,197	30,288	33,083					1	
7 20 50,129 3,615 30,577 33,016 8 2 40 39,702 3,731 30,616 32,950 9 23 30 29,540 3,802 30,652 30,652 30,935 10 26 20 20,101 3,884 30,622 30,825 30,825 11 25 10 9,755 4,074 30,801 30,840 30,840	4	•		60								59,805	3,432	30,457	33,054						
8 2 40 39,702 3.731 30.616 32,950 9 23 30 29,540 3.802 30,658 30,935 10 26 20 20,540 3.884 30,682 32,885 11 25 10 9,755 \$1,074 30,821 32,840	3	0		60	-				i i			59.999	3,4128	30,447	33,046					_	
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onsed ast #	c.	Deg	Latitu	ide l	N or S Deg	Longitud	e E D	oate JD =	113	Time GMT Ir. Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind Si Dir.	Wind PinolO	Bott Dept		or I.D	
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(CTD)	91220-					itor Checks		ľ	_	D/Time		(D: 1	Data Loca		<i>D</i> 1!		
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					. Ot	her				Da	ta off								_
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Во	it. R	acki	Depth	Depth	Trip	Press.	Temp.	Cond.	Othe	r Press	Temp.	Cond.	Sal.	Therm-r	Avg Tw	Sal.	DOL. #	Jamp	•
		7	90							90.032	3.365	30.462	33.111				16		
2	9		90							90,000	3,326	30.427	33,109					MZ	
2.			70		×							30,675					J. Phas	1	
	3		50							50,403	3.721	30,610	32,948			V	'\		
	6		40							40,274	3.712	30.595	32,945		Tip.				
-52	0		30							h	3.741		32.946						1000
2			20		.3					20,155	3.734	30.605	32,945				Si A	11	
2	7.7		10							10,185		30,738						11	
) 2			5							5,189	3,919	30,747	32934				2	*	
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	130		20	7				LEF	R FR	LEM	AN	M	f93	305			4	ent#									1	Τ	_	1		- 85	<u></u> г			-
Cor Cas			Deg		titu 1	ide Min		N or S	De		ong	itud	e	E or W		"	JD = Mo.		GI	me MT Min.	Dry Bult		Wet Bulb	B:	ar.	ر ادر ادر	Wind Dir.	Win Sp.	id 7	Cloud	Weath.	Botto Depth	<u>)m</u> 1, m		Name r I.D	-
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		Ţ	Ŧ	T	rip		Tim	e (_						alues						Values-CT		<u> </u>		Sar	nple	_				Sal	. C	other amp.	
Po	Во	t. R	ack	De	pth	De	Tim epth		Trip		Pre	ss.		Tem	p.		Cond.	0	ther	Press	T	emp.	Cond.		Sal.		Therm-P	Av	g T	w	_	Sal.	Bot.	20 =		-
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3	35	3		5	ð															50,291	3.	870>	30.756	35	,56	3				_				_	1	
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5	13	0		3	(D)					1										30,254	4	180	30.909	3	9,95	ō		77						\perp	\perp	1
6	2	0		63	(D)															20.194	3.	908	30,707	3	2919			-						_		+
7	2	0	1	6	40				Ŧ										<u> </u>	20.305	- 3	.521	30,791	3	2.91	a		-				37	0	3	- 1	$\frac{1}{1}$
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Cons	ec.Cas	: #	Vesse		Proj.	& Leg	05	Event#	Vesse	Sta. I.D.	Instru	ctions				Sta. D	esignatio	n	
Conse Cast		Latit g.	ude Min.	N or S De	Longitude	E or	Date J	D = _{// 3} 10. : Yr.	Tin		Dry Bulb	Wet Bulb	Bar. mb	Wind Si Dir.	Wind PnoO	Weath. Dep	tom S th, m	or I.D	
00	8 5	451	7 8	NI	8212	2 W	23 A	PR93	22	3	40	3 2		8 / 3 5	0418	8/21	71	9	
Type & Press Temp	CTD & SN_ SN_ SN_ SN_	7	084	-	on ress emp	Deck		at Surfa	ace	Data at Sur Start De at Bot	a on face own tom			e/Diskette	Data Loc I.D.		me/Head — 23 Ap		_
			t	- }	ond hther					at Sur	face a off		Rema	ırks	2				•
S B	T	Trip	Tim Depth			Mon	itor Val		44			Values-CTI Cond.	Sal.		nple Bot.D Avg Tw		Sal.	Other Samp.	T
<u>_</u>	or. Nack		Depth	1 rip	Press.	Temp). <u>C</u> o	na. O	ther						_ AVE IW	Sal.	BOL. #	MZ	7
2		90 70										30.395							
3		'									3.684		33.036 32.956					MZ	
4		50					-			50.655								MZ	_
5		40	-							/	3.847		32.958					MZ	-
6		30				-					4.078						321	MZ	
7										20.472							22	MZ	_
`	15,	20	1							20.404		30.712					33	MZ	
8		10										30.737		1			-		
9		05								4, 851	7.109	30,824	32.835	-	, ,		-	MZ	,
10	_											ļ,			1				_
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C	onsec	.Cast		Vessel		Pro	. & Leg	Eve	ent# Vess	el Sta. I.D.	Instru	ctions		<u>_</u> _			 esignatio		-
	onsec.		Latit	ude Noi Min. S		Longitud	ог	Pate $JD = R$ Pay Mo.	/ G	ime MT Min.	Dry Bulb	Wet Bulb	Bar. si	Wind Dir. 8 / 3 4	Wind phon Sp. Sp. 4 4 1 8			ta. Nam or I.D	
P:		N N	9/2 25 0 7 0	1	Te	on ess mp ond	Deck		Surface	Data at Sur Start Do at Bot Start	nes J i on face tom face face			e/Diskette	Data Local.D.	File Nam	_ 24 Ab	r0026	er
_			于-:-	-	_	her				_ Data	a off		<u> </u>	on viewed b	ave min 5th nple Bot.D	いろけるひまり ・		Other	
Pos.	Bot.	l Rack	Trip Depth	Time Depth	@ Trip	Press.	Temp.	Cond.	Other	Press	Temp.	Cond.	Sal.	Therm-P		Sal.		Samp.	
1			90							90,561	3.196	30.363	3 3,093					MZ	
2		20	70							69.450	3.515	30.504	33.020					MZ	2
3		- Figure 1	5 to		•					49.759	3.788	30.681	32.966			4		WZ	3
4		2	40	43						39.506	3.858	30.735	32,965	· - 1	3			MZ	4
5			30			Ē ,==	F .			29,734	3,888	30.757	32.965	7				MZ	5
6			20	M						19.627	3.975	30.826	32.964					MZ	6
7			26							19.660	3.974	30.825	32.965			,	01		7
8			10							10,219	4.096	30.903	32.939					MZ	8
9	ļ 1.		05							4.673	4.167	30.917	₹.887					MZ	9
10																			10
II																			11
12																, .	<u> </u>	LL/NI	12

Initials <u>UL/NF</u>

Consec. Cast # 0/0 Vessel MUCK PRO MP 9305 Event# Vessel Sta. I.D. Instructions Sta. Designate Consec. Cast # Deg. Min. S Deg. W Day Mo. Yr. Hr. Min. Bulb Bulb Bulb Bulb Bulb Bulb Bulb Bulb	Sta. Name or I.D ader RO243 At the case of the case
Consect	or I.D ader RO243 st (+ war thing)
O D S V S V O V V V V V V V V	ader PRO243 St (+ war Stry)
Type & SN 9/220 Press. SN 25084 Temp. SN 70/ Cond. SN 303 Temp. Cond. Start Up at Surface Temp. Start Up Start Up at Surface Temp. Start Up Start	oroa43
Press. SN 70 1 Press. Start Down at Bottom Start Up Remarks Fluorometer not in use on this can be surface Data off Sample Bot Data Sample Bot	oroa43
Temp. SN	est (it war esting)
Cond. Start Up at Surface Data off Data off Start Up Tempted in order to adjust sensivity sensity sensivity sensivity sensity	thing)
Other at Surface removed in order to adjust sensivity sensitivity sensiti	thing)
Man Values CTD Sample Bot Data Sal	Other
I .	
	# Samp.
1 100 99,928 3.495 30.625 33.169	Prozons
2 90 90.021 3:447 30.550 33.134	2
3 80 79.826 3.373 30.433 33.674	3
4 90 69.356 3.598 30.604 33.056	4
5 60 60.052 3.743 30.702 33.030	5
50.042 3.785 30.679 33.965	6
7 40 39.94 3.801 30.682 32.959	7
8 30 30.068 3.75 30.646 32.947	8
9 20 19.851 3.79 30.627 32.926	9
10 10 9.531 4.623 30.816 32.903	10
	11
12	12 1s <u>LL/WF</u>

C	onsec.	.Cast	# [[Vesse	i	- 19	Pro	. & Leg 1F 930	5	Even	t# V	'essel Sta. I	.D.	Instru	ctions				9	Sta. Design	ation	l	desired.
	nsec. Ist #	Deg	Latiti g.		N or S	L Deg.	ongitud			JD = Mo. Y	r. l	Time GMT Hr. Min.		Dry Bulb	Wet Bulb	Bar. mb	Wind Si ⊃ Dir.	Wind Page	Type Weath.	Bottom Depth, m		a. Namo	e
0	1/	5	455	207	M	168	219	9 W	24	APR9	30	352		46	3 2	183	8/2	063	81	2148	1	9	
Ту	CTpe&S	D _	9122	٥		_			nitor	Checks			Tim	ies j	D/Time	Tar	e/Diskette	. Data Lo		. Nome/L	-اا		
Pı	ess. S	N	2508	/	-,	D=0		Deck			rface		t Surf	ace3	- 36	_ _ !ª	e/ Diskette	·		e Name/F <i>†011</i> –)			
			7º1 303	- .	•	7								wn om		- -							
_		ż			Ċ.		l							Up ace		Rem	arks Fluor try (-10x)	ometer c	hunges	from	max	imun	<u>_</u>
_			T.:-				r						Data	off		N/ 7	ms cast.	نماره mple Bot.	500		•	Other	
Pos	Bot.	T Rack	Trip Depth	Tim Depth			Press.	Temp	itor V	Cond.	Othe	r Pres		Temp.	Values-CT Cond.	Sal.	Therm-P					Samp.	Pos.
1			Boffor	06:00	05:0	00					-	500,	253	3.483	31.519	34.04/	· •=•			1	9		1
2		F											- 1										2
3			40								/												3
4	,,,,,		flu yel	(م _{رة} و								53.4	54	3,811	30.699	32.961	900 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					(4lor	4
5			40									40.3	93	3.932	30.766	32,924			, ,			Chlor	5
6			30	·								30.1	59	3.955	30.758	32.89						Chlor	6
7			20		\$17			_				20.0	62	3,890	30.653	32.845				•		Chlor	7
8			10							·		10.0	166	4.146	30.852	32.828	5		<u> </u>			Chlor	8
9																							9
10						-																	10
11																		<u> </u>	!				11
12							 .															11/4	12

Initials <u>LL/WF</u>

rs _____ or ____

Consec. Cast		LER FREEMAN	Proj. & Leg	Eve	ent# Vesse	Sta. I.D.	Instruc	tions				Sta. D	esignatio	n \	_
Consec.	Latitude		itude E Da	te JD = i		47	Dry Bulb	Wet Bulb	Bar. S' S'	Wind Dir.	Wind pnol	Meath Dept	o <u>m</u> S h, m	ta. Nam or I.D	-
1 	45171	21/482		4a PR		260	4 1 2	30		8095	1 1 1 1	1111	81	9	2
CTD		1 1 1 10 10 10-1		or Checks		Tim		D/Time		-	Data Loca				
	91220 <u>-</u> 25084	37	on Deck	at S	Surface		on ace		— Tape	:/Diskette	I.D.	File Nan	ne/Head	ler A 2/l	
-	701	Press			1		wn					Char of	-29	/	
	303	Temp.	<u> </u>			— 1	om								_
							Up face		Remai	ks	(°-				
							off	Values-CT		Sar	nple Bot.D	ata	Sal.	Other	
S Bot. Rack	Trip Tim Depth Depth	e @ Pres		r Values Cond.	Other	Press. ~	Temp.	Cond.	Sal.		Avg Tw			Samp.	
1 38 /	400 113:0130	1135130				400.01	3.616	31.447	33,870				7		
	60 11 68.30 60)													Chlon	-
2 29								30,661						Chlo	-
3 28	40							30,516						Chlo,	
4 25	30					30.571	3.821	30,612	32,860						
5 6	20					30,528	3.977	30,679	32,788				* .	Chlo	
						10.00111	4 31.10	30,893	32.758					Chli	
6 30	10		SA .	1		110,044	1.000								
	10					10,099	1.000	. 10-1				3.4	(-)		
7	10					10,099	1,00	. 1904				1000	€+ :		
8	10						1.000	. 10-1			97				
7 8 9	10					10,094		- No. 1			01			5	
7 8 9	10					10,094									
	10					10,094					3.				_

	.Cast #			FREEMAN M		5	63	Sta. I.D.	Instruc	tions	- 				esignatio	
Consec Cast #	Deg.	_atitude Min.	N or S	Longitud Deg.	le E Da or W Da	te JD =	Tim GM Yr. Hr.	T	Dry Bulb	Wet Bulb	Bar. 5 mb 5 10/4,2 5	Wind Si Dir.	Wind pno	Meath Dept	tø <u>m</u> S	or or
T T		5 9 3	9 N	66000	7 W2	A PR	303	36	28	1 5	1 1.3	8050	1 1 1		36	
С	TD		•	_ 		or Checks		Tim	es JC)/Time			Data Loc			
Type &		1220 <u>-</u> 5084	-	0	n Deck	at:	Surface	Data	on		Tape	/Diskette	I.D.		me/Head	
		<u> </u>	1.2	Press.			925		sce wn	· · · · · · · · · · · · · · · · · · ·	_		-	castol	3-23 A	PRU
		3		Temp.				at Botte	om	· · ·						
				Cond							Remar	ks	Ŋ			
			·	Other		-		- Data	off		1/0				S ES 11	
os.	T	Trip Pepth De	ime @			r Values		Co Press	nv. Mon. Temp.	Values-CTI Cond.	Sal.		nple Bot.D Avg Tw		Sal. Bot. #	IOI Sa
			oth Ir	ip Press.	Temp.	Cond.	Other					THEI III-I	7.1.6.111	381.		Wo
l	1	00		0 =				100.517	3.807	30.499						(1
2		90						To. 486	3.780	30.434	32.659					+
3		80						80.437	3.766	30.349	32.577					
4		70 .							3.760	1	32.513			Ha .	10	
5								60.397		30.257						
		60				in in						w				
																66
6		50						50.422						-		-11
7		5°0 40						40.634		30.323						
 		40						40.634	3.941	30.323	32.393					
7 8		40					=	40.634	3.941	30.323	32.393 32.301	15.				2/4
7 8 9		40 30 20						40.634 31.003 19.981	3,941 4,026 4,086	30.323 30.307 30.336	32.393 32.301 32.276					71.
7 8 9		40						40.634	3,941 4,026	30.323 30.307 30.336	32.393 32.301 32.276					
7 8 9		40 30 20						40.634 31.003 19.981	3,941 4,026 4,086	30.323 30.307 30.336	32.393 32.301 32.276					71.

C	onsec.	.Cast	#014	Vessel		Proj	. & Leg	305	Event:	+ Vessel	Sta. I.D.	Instru	ıctions			<u>;</u>	Sta.	Designatio	n ,	
	nsec. st #		Latitu g.	ide N or Min. S	1	Longitude		Date	JD =	Tim GM Hr.		Dry Bulb	Wet Bulb	Bar. mb si	Wind Si Dir.	Wind Pio	Weath.	ottom S opth, m	or I.D	
D		5	4 5 9	5 5 M	16	6001	7 W	25	4 P R 9 3	304	13	40	2 5	147	8030	205	8//	36	9	2
Туг	CT be & S	[D_	9122			00	Me Deck	onitor	Checks at Surf	ace	B .	nes .	D/Time	Tape	e/Diskette	Data Loc LD.		ame/Head	ler	ú
	ess. S mp. S		250 70		Pre	ss					at Sur	ace					•	014_25A		29
	mp. s ond. S		303		1	1p					at Bott	om		_ _	<u> </u>					
-					Coi	nd					at Sur	Up face		Remar	rks	24				
		Т	Trip	Time		ner		nitor V	 alues	T		off onv. Mon.	Values-CT	 D	Sar	nple Bot.D	ata	Sal.	Other	<u></u>
Po	Bot.	Rack	Depth		Trip	Press.	Tem			ther	Press	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.	Bot. #	Samp.	R P
1		o √ 2	100	4 - 14:80	1	_	-			-	105,219	3,80	30.492	32.699				27	. :	# 1 House # 1
2			101								100.423	3.789	30.463	32.678		Po			Protozne	2
3			90					_			89.963	3.785	30,435	32.655				<u> </u>	 	3
4			80								79.964	3,769	30.372	32.602					<u> </u>	4
5			70								70.908	3.767	30.352	32.585						5
6			60								60.770	3.769	30.304	32,531				13		6
7			50	,	ă:	- 3	-				50.809	3.819	30.246	32,418						7
8			40								40.736	3.960	30.317	32.367			<u> </u>			8
9		·	30								30,285	3.998	30.291	32.305						9
10			20								20. 250	4.116	30.352	32.270						10
11			10								10.311	4.193	30.397	32.247			,,			11
12																<u> </u>	<u>,</u>			-112
				121														Initials	35/WI	F

гв. ____ от <u>___</u>

Con	sec.	.Cast	# 015	Vessel		Pro	oj. & Leg M=9305	Even		Sta. I.D.	Instru	ctions					g Designatio		
Cons Cast		De	Latit g.		N or S De	Longitud	de E Da	te JD =	Tir GN		Dry Bulb	Wet Bulb	Bar. mb si	Wind Si Dir.	Wind Pino	Meath.	pth, m	Sta. Nam or I.D	ne _
0 1		5	459	15	1/	65599	1 b W 2	5 A DR9	3 0 5	10	2 5	2/	144	8040	1478	81/	36	9	2
Type Pres Tem	ss. S	N_	9/2. 250	E*#	P	o ress	Monit on Deck	or Checks at Su	rface	Data at Sur	on		Tap	e/Diskette		File Na	ame/Head		2
Con	*		301		C	emp				at Bott Start at Sur	tom Up face		Rema						
š B	ot.	T Rack	Trip Depth	Time Depth	@ Trip	Press.	Monitor Temp.		Other			Values-CT Cond.	D Sal.	San Therm-P	nple Bot.D Avg Tw	ata Sal.		Other Samp.	
1			100				, remp.	Cond.		100.282			32.743	THE IN-	<u> </u>	Jd1.	000. #	Jamp.	1
2			90							90.360	1 6								2
T			80							79.998	102 m	The second secon	32.644						3
			70							69.529			32,597						4
1			60				100			60.425	3.868	30.355	32.493						:
			50							5\$.375	1000	2-10-10-10-10-10-10-10-10-10-10-10-10-10-	32.462						1
			40							48.841	3.898		32.444					1 1	7
			30							30.760	3.961		32.341						1
			20							19.943	3.993		32.296						,
0			10							10.226			32.251				05		1
$\overline{}$						- 2							10						1
1							1		ı		1					100			1

Conse	c.Ca	st # 016	Vessel	-		& Leg M=9305	Even	# Vesse	el Sta. I.D.	Instru	ctions		Α	660	Sta D	esignatio		.11
Consec Cast #	1	Latitud Deg. M	de N or 1in. S		ngitude	or	e JD = / /	GI	me MT Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind Si Dir.	Wind Pno	Weath Meath Meath	com ch, m	Sta. Nam or I.D	e =
016	, 5	421	48 N	166	236	5W27	04 9	3 1 3	240	5.0	041	973	7015			5 D	9	6
С Гуре & :	TD SN_	9/220					r Checks		Tin	•	D/Time	' _		Data Loc		(haul.	
Press.		2508	-1/			Deck	at Su	rface		on ace		Tape	e/Diskette	I.D.	File Nan			
Temp. S		70/		Press				· · ·	Start Do	wn					Castolb.	- 34/47	31.1319	
Cond. S	5N_	<u>303</u>		Temp.		•	. =			om Up					- 3			
				Cond.		D.			at Sur	face		— Remai	rks 512 ~	95				
si -	Т	Trip	Time (Monitor	Values				Values-CT	D	San	nple Bot.D	ata	Sal.	Other	Š.
1		Trip k Depth [Depth 7	rip Pr	ess.	Temp.	Cond.	Other	Press.	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.	Bot. #	Samp.	Po
38			341 13	46				-T-E	298,301	3,816	31,389	33.648				30		1
29		50)							49,515	3.765	30.574	32,861					Chyll	2
98		40						W 87	39,731	4.035	30.646	32,681					Chyll	3
25		30			=				301195	4.059	30.622	32 634					Chy1/	4
2		20							19.701	4.193	30,712	30.612					Oly11	5
30		10							10,056	4.517	30,975	32.604	**				Cayll	6
28													W E					7
														(5)				8
7																		9
0															1			10
													- a		ia i			11
2								c							1			12
					.0								7	-	<u> </u>	Initials	SS mc	

				T.:::::::		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>															78		Pg		of	
Con	sec.(Cast	017	Vessel			Proj. 8	F9.	305	Eve 64	ent# 10	Vessel	Sta. I.D.	In	struc	tions				2)		i)	Sta. Desig	natio	n	11
Cons Cast	ш.	Deg	Latitu	de N 0 1in. 5		Longi Deg.	itude	E or W	Date Day	JD = Mo.	Yr.	Tim GM Hr.		Dry Bulb		Wet Bulb	Bar mb <i>995.</i>	S	Vis.	Wind Dir.	Wind PnoO	Type Weath.	Bottom Depth, n		ta. Nan or I.D	
01	7	5	121	671	V /	6623	3 5 3	, W	27/	4 PR	93	22	36	5 3	5	50	9 5	3	7	027	168	6 A	45	6	9	6
Туре	CTI & SN)	9/22	Þ					nitor	Checks			1	mes	-	D/Time					Data Lo	cation				
Pres			2508				on D	eck		at S	Surfac	:e		a on rface			-	Tape	e/Dis	kette	I.D.		e Name/I			,
Tem	p. SN	1	701		- 1	Press						~	1	own			_ -					a	51017-	-L)[10-d14-	,
Con	1. SN	1	303		, 1	Гетр. <u> </u>		_		·				tom			_[- T					
					(Cond		<u> </u>						t Up rface				emar		5s	٠					
	_		Trin I		_	Other				•			Dat	a off				4/0 .	50°	1			<u></u>	,		
Pos.	ot. R	ack	Trip Depth [Time Depth	@ Trip	Press		Mon Temp	itor V	alues Cond.	Otl	ner	Press			Values-CTI Cond.	D Sa		The	rm-P	nple Bot.I Avg Tw		al. Bo	Sal.	Other Samp.	Pos.
1		1	500		<u> </u>					=			504.838												Lugok	
2			100										01.072			30.713				16					Protoz	
3		7	90										89, 986			30,625									Protoz.	3
4	1		80 .										80,154			30.625								-	Protoz	4
5	1		70									Ti	69,436			30,575								7	Protoz	5
6		一	60	·					F				0.758			30,511							7		Protoz	6
7		1	50					~					50,731	1									.2 8 (hl	Proto2	7
8			40										40.612			30.655		1	1				1	W		8
9			30										7			30.798			1			1	(hl	Protoz	9
10			20										20.659			30. 755							(he	Proto	10
11			10										10. 223	1			32,		1		4.8	•	-	hl	Potoz	11
2																		7				1				12
44						7.6					-	_													11 /w/	

Co	nsec.	.Cast	#018	Vessel		Pro	j. & Leg <i>MF93*</i>	5 Eve	ent# V 74	'essel Sta. I.	D. Ins	structions				1	Sta. D	esignatio	n	.I
1	nsec. st #		Latit		N or S De	Longitud	e E D	ate JD = ,	1/8	Time GMT Hr. Min.	Dry Bulb	Wet Bulb	Ba m 993		Wind Dir.	Wind PioOO	Meath Debt		ita. Nam or I.D	
D	18	5	103	96	N / (1. 1	2 12	8 APR	93/	232	070	060			1 A R	4587	509	0.6	I A c	0
1	ess. S		9/22		-	or	Moni Deck	itor Checks at	Surface		Times Data on Surface	JD/Time		Tape/Dis	kette l	Data Loc I.D.	ation File Nar Castol 8			Ł
1	mp. S		70		-	ress				Star	t Down						<u> </u>			
Co	ond. S	N	303	3		emp						E	200		/:	96 taken	at day	19		
-						ond other				at				W/o 8	5m	n or recen	. ar vep	- 1	, VA	
<u></u>	1	Т	Trip	Tim		T	Monito	or Values				on. Values-C				nple Bot.D		Sal. Bot. #	Other	os.
Pos.	Bot.	Rack		Depth		Press.	Temp.	Cond.	Othe	r Pres	Tem	p. Cond.	S	al. The	rm-P	Avg Tw	Sal.	Bot. #	Samp.	╀.
1	Selection of	_	11	o b	oul	es luced														'
2	NA SECTION			П																2
3																			<u></u>	3
4	19																			4
5														ı Ş			V			5
6				2								-						W		6
7					Х									S		39	9	£.	***	7
8														1			100			8
9											75									9
10					1															1
11																	•			1
12		1															235 10			l
<u> </u>	1		<u></u>		_1			_ L										Initials	55/1	1

- 1)																							Pg		of	_
C	onsec	.Cast	019	Vessel		0	L	. & Leg ルニタ	305		ent# 77		Sta. I.D.		nstru	ıctions							Sı	ta. Desi	gnatic	on	
	nsec. st #		Latitu g. M	c	or S Deg		itude	e E or W	· ·	JD =		Tim GM		Dry Bulb		Wet Bulb	Ba m 79 3	r. S S	Vis.	Vind Dir.	Wind Sp.	Cloud	Weath.	Botton Depth,		Sta. Nam or I.D	
0	19	5	405	601	U/4	74	0	1 W	28	APR	93	14	24 (7	0	065	9.	1	7 v			87		80	8	10	>/
Tvi	C De & S	TD SN	9/22	0						Checks				mes	•	D/Time		_	/ 2. 1		Data	Locat					
	ess. S		2501					Deck			Surfac	ce					_	•	e/Disk					Name,			
	mp. S		701	-		ess						 ,	Start D	own_			_					_	asro	019 -	Le Mp	<u>e 1 400</u>	
C	ond. S	N	303			mp											-				_						
_						ond :her							at Su				_	Rema	rks 4 500	ng t	94 +	z Ken	a 7	l dep	72		
·		Т	Trip	Time					itor V	alues						Values-CT	D				nple B	ot.Da	ta		Sal.	Other	<u>ر</u>
<u>Q</u>	Bot.	Rack	Depth	Depth	Trip	Press	5.	Tem		Cond.	Ot	her	Press	Те	mp.	Cond.	S	al.	Ther	n-P	Avg	Tw	Sa	i. E	ot. #	Other Samp.	P O
1	38	1	200	1431:25	436:25								97.007	3.7	52	30.803	33	069							13		1
2																											2
3																							-				3
4																											4
5			2																								5
6				75																				204			6
7																								25		81	7
8															_					14							8
9																											۶
10												=							16.								I
11																							•				1
12																											ľ
						3			•															lr	nicials	55/m	_

					- 26																300			Pg.		of	_
C	onsec		:#) 20	Vessel	1F		Proj. 8	Leg	305	Eve	ent#	Vessel	Sta. I.D.		Instru	ıctions				131				Sta. De	signatio	n	8.
Ca	nsec. ist #	De	Latitu g. l	ide N O Min. S	1	Longi g.			Date	JD = Mo.		Tim GM Hr.		Dry Bulb		Wet Bulb		nb		Wind Dir.	Wind Sp.	Cloud	Weath.	Botto Depth	o <u>m</u> S	ta. Nan or I.D	
0	20	5	406	621	116	700	55	7 W	28	APR	93	16	340	7 7	1	061	9	32	70	1_1	1 -1-	8/2		1 1,5	6	10	٤
Ту	pe & S	נס_ בס	9/22				on D	Mo eck		Checks	Surfac			imes		D/Time		Тап	e/Dis		Data I.D.			s Nam	e/Head	ş	
Pı	ess. S	N	250. 701		Dry	nce					ouria	Le	at Su	rface			_	1 ap	C/ D 13	Nette			Casi	1 1 20	e/ Head 	Apr 16	1-7
	mp. S ond. S		303		3	ess mp								own_ ttom_		6:19	=										
-					Co	ond							Star at Su	τ Up_ irface_			<u>.</u>	Rema	rks 502	15	file	ta K	pth				_
	1	Т	Trip	Time				Mon	itor V	alues						Values-C7	D	1 7			nple B	ot.D	ata		Sal.	Other	T .
Pos.	Bot.	Rack	Depth	Depth	Trip	Press		Temp		Cond.	Ot	her	Press	_	mp.	Cond.		Sal.	The	rm-P	Avg	Tw	S	al.	Bot. #	Other Samp.	6
1	/	B	450	16:36	16:41								452.037	3.8	14	31,401	33.	584							32		
2																				•							1
3																			100								:
4									B 8															- 8			۱,
5			=																								!
6				99					İ										F								
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11																							•				
12																			Щ				`				!
			_			9.																			Initials	55 mi	_

Co		Cast	#	Vessel	MF	. P	roj. & Leg Mニタ:	- که 3	Event#	Vessel S	Sta. I.D.	Instr	uctions 				St	a. Designation / C	on 3	
	nsec. st #	Deg	Latiti	ude i	N or	Longita	ıde E or	Date	JD =//8 Mo. Yr.	Time GMT Hr.		Dry Bulb	Wet Bulb	Bar. mb 993.2	Wind Si Dir.	Wind Pio	Type Weath.	Bottom Depth, m	Sta. Nam or I.D	
	21	54	121	58	N /	6624	05 W	28	Apr 93	191	040	749	043		3743	१ २ ४	620	661	12	2 3
Typ Pr	C7 e & S ess. S np. S nd. S	N	9/22 250 70/ 303	84	- 1	Press	on Deck		Checks at Surfa	ce	Dat at Su Start D at Bo	rface rown ttom		Ta	ipe/Diskette	Data Loc	File	Name/Hea		
_				_		Cond Other					at Su	rface		Ren	narks 90 m	w/o				
 S		T	Trip	Time	_		Mon	itor V	/alues		-		. Values-CT			mple Bot.I		Sal.	Other	S.
8	Bot.	Rack		Depth	Trip	Press.	Temp).	Cond. O	ther	Press	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal		# Samp.	
-			90							8	9.777	3,485	30.604	33.155				-	mZ	1
2			70							6	9.831	3.527	30,576	33,094			1		-	3
3			50							- 5	0.519	3.599	30.500	32.540			-		+-	-
4	į.		40	1 2						4	10,339	3577	30.637	32 727	·		<u> </u>		++-	4
5			30		<u> </u>					3	0.785	4.066	30.650	32, 70	4			14		5
6			20							2	0,485	4.220	30.807	32650	6					6
7			1D							1	0.401	4.697	31,124	32.559				25 PV		7
8			5			<u> L.</u>				4	5.034	4.653	31.042	32557	t.					8
9	•	Sol	5								5.208	4,657	31.050	32.555	,				06	9
10																				10
11																	•			11
12															400					12
					<u> </u>		- 1											Initial	s mc/	55_

					·									<u> </u>	P	g	of	
Conse	c.Cası Oo		Vessel		Proj. & Le	g 73 o 5	Event#	Vessel	Sta. I.D.	Inst	ructions			9	Sta. I	Designatio	on	:
Consec Cast #		Latit	ude N or Min. S		g itude E or W	100	JD = Mo. Yr.	Tim GM Hr.		Dry Bulb	Wet Bulb	Bar. mb si	Wind Si Dir.	Wind Pool	Meath Dei	oth, m	Sta, Nar or I.D	
025		421	79 N	1662	436 W	28	APR 93	20	39	6 2	5 5	933	7 0 3 0	098	62 6	54	10	23
Type &	TD SN	9/22	20				Checks		4	nes	JD/Time			Data Loc	ation			
Press.		250			on Deck		at Surfa	ice	1	on face		Tap	e/Diskette	l.D.		me/Head		
Temp.		70,		Press					1		TH.	=			Cant 0	22 _ 2	8 april	023
Cond.	SN_	303	3	Temp				 		tom		<u> </u>						8.
				Cond					at Sur	Up face		Rema	rks				-	
			***	Other_					Data	a off							•	
S Bot	Rack	Trip	Time (rip Pre:		nitor V		ther	Press		n. Values-CT Cond.	D Sal.	San Therm-P	nple Bot.D		Sal.	Other Samp.	os.
1 8	1/	90	271.38	rip rie.	55. [6]	p. (Cond. O			Temp.			merm-r	Avg Tw	Sal.	BOL. #	25	
	V		L.,	= =						3,511	30:638							+-
2		9D							89,811	3,499	30.613	33.156			49		m2	2
3		70							69,825	3,553	30.602	33. 099						3
4		50	II.					5	10.061	3.667	30.527	32.903						4
5		40						Į.	10.089	4.096	30.753	32.746						5
6		30						i d	19,772	4,193	30.807	32,719						6
7	<u> </u>	20							20.234	4.394	30.942	32.682			9.0	==		7
8		10							9.952	4,619	34.055	32.596		100				8
9		5							5.216	4.668	31.090	32.592					1	9
10		16.3 Land										2						10
П										eb					•			11
12								- 0										12
					255				-							Initials	LL/V	15

Initials <u>LL/WF</u>

Cor	isec.	Cast	#023	Vessel MIL	LER FRE	Proj EMAN	. & Leg MF93	5 Eve	nt# Vesse	el Sta. I.D.	Instruc	tions		III N H		Sta. D	esignation	n	
Con Cas	sec.	Deg	Latitu	ıde	N	Longitude	E Da	te JD =	Ti		Dry Bulb	Wet Bulb	Bar. mb s	Wind Si Dir.	Wind pno Sp. Sp.	Meath Dep		ta. Nam or I.D	
0 3	3	5 4	122	30	NIE	6231	3W 2	8APR	322	00	5 9	5 4	942	7027	085/	1 6	35	10	3
Typ Pre	C7 e & S ess. S	D N N	91220- 25084	-	Pr	on	Monit Deck	or Checks		Tim Data at Surf	on	D/Time		e/Diskette	Data Loca		me/Head	er 2 21.	55
		N	701 303		•	mp					om								
					_ C	ond ther				at Sur	Up face coff		Rema	**					
Pos.	Bot	T	Trip	Tim Depth		Press.	Monito Temp.	r Values Cond.	Other	Press	Temp.	Values-CT Cond.	D Sal.	Sar Therm-P	nple Bot.D Avg Tw	ata Sal.	Sal. Bot. #	Samp.	900
1	DOL.	Tack	90	Depth	Trip	F1633.	remp.	Cond.	Other	89.026		30.067			# = =		22		
2	4		90							90.639		30.615	33.158					M2	1
3	¥ .		70							70.236	1	30,598					х		3
4			50		172					50.107	3.713	30.541	100						1
5			40					1		40.199	3.986	30.642	32.725		T Den				
6			30							30.764	4,153	30,767	32.710						
7			20			- 27					4.461		32.724			7		(4)	
8			10							7,690	4,515	30,973	32.603						
9			5							5.499	4.782	31.184	32,58	2				业	
10						- 55													
11									100		W					•			_
12	2			= 3												,			

Initials LLINE

Pg. ____ of ___

	Cons	ec.(Cast	#024	Vessel MIL	LER FRE	Pro EMAN	. & Leg pt F 9 30	05 Eve	ent# Vesso	el Sta. I.D.	Instruc	tions	a pa			Sta. D	esignatio	n	:
	ons Cast		_	Latitu		N or	Longitud	e E Da		- Ti	MT	Dry Bulb	Wet Bulb	Bar. mb S	Wind Si Dir.	Wind Pind Cond	Bot Dep	tom S th, m	ta. Nam or I.D	e -
\perp		4	Deg	1 2 2	Min.	S Deg	6233	2 W 2	A PR	1 × 34 5	Min.	63	60	7.2 (0.4.0) (2.0)	7040	0 00 000 -00		28	10	Τ-
Т	ype Pres	CT & SI is. SI	7 7 —	91220- 25084 701		Pre	ess	Moni n Deck	tor Checks		Tim Data at Surf Start Do	es Ji on	D/Time			Data Loca	File Na	me/Head 2 24 -28		6
				303		Ter	mp ond her				at Bott Start			Rema		1. (4)				
\vdash			T 1	Trip	Tim		er		or Values		— Data	nv. Mon.	Values-CT	D	San	nple Bot.D	ata	Sal.	Other	9
ا	S. E	Bot.	Rack	Depth	Depth		Press.	Temp.	Cond.	Other	Press	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.	Sal. Bot. #	Samp.	ď
	1			90							91.860	3,534	30.669	33.187				24		1
	2			90							89.725	3.527	30.457	33.180						2
	3			70	II.		133				69.449		30.591	•					1 10	3
	4			50	Ü.						50,295	3.620	30.514	32.936	nw =					4
	5			40							39, 768		30.622	32.73	12	66		<i>x</i>		!
	6	- · · · · · · · · · · · · · · · · · · ·		30	٥						29.836	4.146	30.745	32.692				#		
	7			20		2.1					20.424	4.363	30.933	32 702			ri .		h 128	<u> </u>
	8	<u>.</u>		10						VI =	10.101	4.686	31.138	32.62	,					1
	9			5							5.119	4.892	31.259	32.56			-			1
	10					_	101									_				<u> </u>
	11																•			\perp
14	12						SA.						=	5	<u> </u>		,	W.	20	

										W N		90 mph 38		20	70		* W			Pg		5921
Co	nsec.	Cast	#025	Vessel MILI	er fre	SEMAN I	. & Leg	Eve	19	S - 48 1	Sta. I.D.	Instru	ıctions	i Mil				9.45 <u>55</u> 5490	Sta.	Designati	on	10
Cor	nsec. st #	Deg	Latitu	ide i Min.	٠	Longitude	e E D: or W D	ate JD =	Yr.	Tim GM Hr.	T Min.	Dry Bulb	Wet Bulb	Bar. mb	Vis.	Wind Dir.	Wind Sp.	Cloud	Weath.	epth, m	Sta. Nar or I.D	5
0	25	5	407	5 5		7/4/2	7.0	9 A P R 9		0 5	06	66	5 9	9 5 3	8	0 60	-			73	10)4
Typ Pr Te	CToe & S ress. S mp. S	Z Z Z	91220- 25084 701 303	4.77	Pr Te	on	Moni Deck		Surface		Tin Data at Sur Start Do at Bott Start	nes . i on			arks	iskette			File N	lame/Hea 9 <i>75 _ 2</i>		51
		Т	Trip	Time				or Values			C	onv. Mon	. Values-C7	D			nple B		ta	Sal.	Other \$ Samp.	٦.
Pos	Bot.	Rack	Depth	Depth	Trip	Press.	Temp.	Cond.	Oth	er	Press	Temp.	Cond.	Sal.	Th	erm-P	Avg	Tw	Sal.	Bot. a	# Samp.	1
T				5:1030							344.998	3.847	31.298	33.483	311					12		1
2																						2
3																						3
4				91																		4
5					E C										T							5
6			1	a 5											1	<u> </u>				8		-
7					1 1/2	-									1	· <u>-</u>						7
8			 	1							,											1
9					00	1						50				•						
10			1			ä!									1			=		=		I
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1 43			1							- kw									•			
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Coi	nsec.	Cast	#26	Vessel MILI	LER FRE	Proj. EMAN	& Leg	Eve	ent# Vesse	el Sta. I.D.	Instru	ctions		04	34	Sta. De	signatio		•
Cor	isec. it #	Deg	Latitu	ıde	N	Longitude		te JD=1		me MT Min,	Dry Bulb	Wet Bulb	Bar. mb 995.00 vi	Wind গ্র Dir.	Wind pholos	Meath Dept	om S	ta. Nam or I.D	e -
	26	5	103	67	N 16	737	o wa	9 A P R	308	46	62	5 5	191	8055	1086	220	1 9	10	5
ļ	CT e&\$	D	91220					or Checks		Tim	-	D/Time	Tan	e/Diskette l	Data Loca	ation File Nam	الممالات		
i	4 * 5	Ņ					Deck		Surface	at Surf			`ap			Cost Q26			L
		и <u> </u>	701 303	100	145	ess		8	EE				_			13 60			
 -	ona. S		2 St 0		_ C	mp ond :her				Start at Sur			Rema	rks			×	A 38	
S.		Т	Trip	Tim	e @			r Values		C	onv. Mon.	Values-C		San Therm-P	nple Bot.D	ata	Sal. Bot. #	Other	Pos.
P	Bot.	Rack		Depth		Press.	Temp.	Cond.	Other	Press		Cond.	Sal.	Inerm-P	Avg Tw	Sal.	20	Jamp.	
L	152	~	450	08:47:45						450,132	3.692	31,514	33.844				de		-
2	100																		2
3			100																3
4				·				I W II										40.5	4
5											_				24		i i		5
6				.8		M = =													1
7					텔 .	- 1											-		1
8																T N			1
9				1 8							100								1
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Initials ___

Pg. ____ of ___

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Cons	ec.(Cast =	# a7	Vessel	LER FRE	Proj	. & Leg	Eve	nt# Vesse	I Sta. I.D.	Instru	ctions				Sta. D	esignatio		
Conse Cast	ec. #	Deg	Latitu	de	N		or W Da	te JD = 1 y Mo.	Yr. Hr.	1T Min.	Dry Bulb	Wet Bulb	Bar. Si 996.0 Si 9	Acres Cred (Ad to)	Wind pholy		tom S th, m	a. Nam or I.D	- T
Type Pres	& Si ss. Si p. Si	D N N	91220- 25084 701 303		_	ess emp ond	Deck	- 25	Surface	Tin Data at Sur Start Do at Bott Start	nes j i on face tom face		Tap	e/Diskette	Data Loca				80
			Trip	Time		ther		r Values		— Data	off	Values-C7		San	nple Bot.Da	ata	Sal.	Other	Š
Pos.	Bot.	Rack	Depth	Depth	Trip	Press.	Temp.	Cond.	Other	Press.		Cond.	Sal.	Therm-P		Sal.	Sal. Bot. #	Samp.	Po
		Sal	400	HCQ!!					3 1	392,455	3.775	31.445	33.707				2		1
2	991	7															8		2
3										E-2									3
4																			4
5				24.										=	10.5				5
6								-						1		III 84			6
7				3	4.1	-				<u> </u>		И ".			-			V 20	7
1-		1									 					74	Legg VI EA		ξ
8			 			-					(*)				1	2 . 144	Y I		+
9										<u> </u>		_				1/1			
10															20				11
11																•			1
12						222	= =====================================						1.5	een W			4		1

Pg. ____ of ___

Con	sec.	Cast	# 28	Vesse	LER FRE	Proj EMAN	. & Leg WP9305	Eve	nt# Vesse	el Sta. I.D.	Instru	ctions	- m			Sta. D	esignatio	n	ř
Cons Cast		Deg	Latitu	ıde	N	Longitude	E Da	te JD =	G	me MT Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind	Wind Pnol Pack	Bott Dept	om S h, m	ta. Nam or I.D	e T
05	28	5	421	46	210	0624 2	4 0 2	APR	3 1 9	040	62	0 5 2	973	7 115	1086	0 - 100 100	66	11	4
	$\overline{\mathbf{C}}$	D	91220					or Checks		Tim	_	D/Time	Tan	e/Diskette	Data Loca		ممالام		
			25084					100 A 100 Lt.	Surface		on ace		'ap	e, Diskette		File Nan			P
			701	80. 8		ess					om		.			6-	FT 10		
Cor	1d. S	Ν	303			emp				Start	Up		Rema	rle				(i) 48	_
	1					ther			*· · ·	at Sur	face off			11 K3					
3	Ш	T	Trip		ie @			r Values		C	onv. Mon.	Values-CT			nple Bot.Da		Sal.	Other	
Pos.	Bot.	Rack	Depth	Depth		Press.	Temp.	Cond.	Other	Press	Temp.	Cond.	Sal.	Therm-P	Avg Iw	Sal.	Bot. #	Samp.	
	à	X	500	1907	1909					503.023	3,602	31,519	33,9/7				17		'
2		508	210																2
3	ĕ														- a	<u></u>		, a 20	3
4											-							11	4
5														0 0	to				5
6				-													33		1
7					- 2		8									(\$*s)	(%)	+	1;
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9					12	45								-					+
10		1					m'8 4												<u> </u>
11		M	8,81																#
12														E INTO		3 · E			1
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Pg. ____ of ___

Co	nsec.	Cast :	029	Vessel MILL	ER FRE	Proj EEMAN	. & Leg 7WF930	S Eve	ent# Vesse	el Sta. I.D.	Instruc	tions	1 ESS 10 E 1			Sta. De	signatio	n	90
Co	nsec. st #		1 - 4 ! 4	ide 1	1	Longitude	e E Da	te JD =/	20 Ti		Dry Bulb	Wet Bulb	Bar. mb S	Wind این Dir.	Wind pnoly	Seption Deption		ta. Nam or I.D	ie
9	29	54		\$ 7		6108	7 W3	A PR	300	04	99	8 2	982	7240	0476	2	3	11	5
Ty Pi Te	CT oe & S ess. S emp. S	D N N	91220- 25084 701	-	Pr	ess.	Deck	4 414.7 (2	Surface	at Surf — Start Do	on on ace wn om		Tape	e/Diskette		File Nam (ast 02			(
-	ona. S	N			C	ond				Start at Surf	Up face off		Ther	rks maxdep	top	40			
os.	Bot	T	Trip	Time Depth	e @	Press.	Monito Temp.	r Values Cond.	Other	Press	nv. Mon. Temp.	Values-CT Cond.	D Sal.		nple Bot.D Avg Tw	ata Sal.	Sal. Bot. #	Other Samp.	Pos
1	BOC.	/	50	Deptil	ПЪ	11633.	remp.	Cond.	Other	49.599									1
2		-7	50							49.518		30.419							2
3			50							49.517		1 -	32,266	4			20		3
4			300							29.692	4,160		32.233						4
5			30							29.711	4.162		32.227						
6			30							29.686		30, 368	32.234				5		1
7			10		80	-			W	9.750		30.375				3			1
8			10							9,723	4.196	30.371	32.214			N.			
9	,		10				ı				4.212	30.383							
1	0	X	50	000000		*					4.170	30.413	32.268	3			17	_	1
	1	1	/						11= %										
I	2	3 2	/				× =		ie I				l w		JI 5 Y	3411		11/1	

							33		0.2	1.000			70	19		Pg.		of	<u> </u>
Co	nsec.	Cast	# 030	Vessel	LER FRE	Pro EMAN	j. & Leg MF9.	305 Eve		el Sta. I.D.	Instru	uctions				Sta. De	esignatio	on .	!
Cor	nsec. st #	- 1	- 4 4 -	ıde	N or	Longitud g.	e E Da	ate JD =	Yr. Hr.	ime MT Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind Dir.	Wind phol	Bott Dept	o <u>m</u> 5	Sta. Nam or I.D	<u>e</u>
D	30	5 1	tii	28	N16	6277	5 W 3	OA PR	3 0 6	42	5 4	5 0	983	7050	1256	2 9	77	/ Z	/
Pr Te	mp. S	и и и	91220- 25084 701 303	e/	Te C	mp.	n Deck		Surface	Data at Sur Start De at Bot Start	a on face own tom t Up			e/Diskette	Data Loca	7 - 7 - 7 - 7	ne/Head - 30ag	der 20627	71
5		Т	Trip	Tim				r Values		C	onv. Mon	. Values-C	TD		nple Bot.Da	ata	Sal.	Other Samp.	90
Pos.	Bot.	Rack	Depth	Depth		Press.	Temp.	Cond.	Other	Press	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.		Samp.	à
1			200							505.438	3.606	31.512	33.902				14		
2																			2
3						B.													3
4				H															4
5																	á L		
6												:5					å		1
7					2	-	5									4		13	
8					1						8					84		98	1
9											12								
10	,					Ω.					-			<u> </u>					\[\left[1
П																			
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Co	nsec.	Cast	# ₀₃ (Vesse		FREE	Pro MAN	. & Leg		Even 757	t# Vess	el Sta. I.D.	374	Instruc	tions					1,511 2	Sta. Des	signation 25		÷
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