replacement for original cast log: recreated 1-22-97 from MOA, weather log, datalogger file, and cast data files

0 -STA. NAME/ID ET-EO SAMPLE BOTTLE NUMBER A41.9 PG / OF 100 NUTRIENT WIND WIND CLOUD (amt)
TYPE
DIRN. SPD. CLOUD (amt) 3 STATION DESIGNATION Έ MAX. DEPTH = SAL. REMARKS FINE FINE (deg) (m/s) \* |\* SAMPLE BOTTLE 34921 SALINITY 31.6815 DATA File Name/Header CASTOOL. \* SEA STATE VISIBILITY DATA LOCATION (gm) 8 TAPS4 WET BULB 31-6726 31.6739 31.6729 (၁<sub>၀</sub>) SALINITY <u>6</u> DRY BULB TAPS6 Tape/Diskette ID ပ္စ 0015716.44 N 17012.11W108EP951936 HE MIN TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP SU-95-03, Leg II PROJECT & LEG CHIAM DATE JD= 253 Q DAY FUOR 7.4180 JD/TIME 7.4174 7.4163 PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH DATA ON 8 TIMES 21.322 1.754 PRESSURE 11.379 LATITUDE TYPE & SN 93001 NOAAS SURVEYOR PRESS SN 39443 COND SN 693 TEMP SN 845 TRIP DEPTH 5 CONSC VESSEL S S 10 7 Ξ Q ო φ ω თ S

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	VESSEL NOAAS SURVEYOR		^		PHQJ. & LEG	=	_			STA. DE	NOLLA NOLLA	
										(tms)	) RE	A 2.40
88	CONSC CAST # LAT	LATITUDE	TONGLINDE		D= 253	TIME (		WET	SS.	₹ 8	VEATHE VEATHE	
	DEG	MIN	DEG M	$\vdash$	DAY MO YR	1-	_	<u> </u>		) - -	<u>N</u>	
0	002571	8.46N/170		0.01W/OSEP95			0.6	9.08644	4 4 34 0	198	5	49
7.	B	-	TIMES	JD/TIME			ГAО	DATA LOCATION			REMARKS	
<u>F</u>	TYPE & SN 93001		DATA ON	2007	, =	Tape/Diskette ID	ette ID	File K	File Name/Header		(c) 1	( )
PRE	PRESS SN 39443		START DOWN	2007		FOC195-	Q	CAS	CAST 602.*			\ \ ! \
TEN	TEMP SN 845		АТ ОЕРТН								thermometer sample	sample ;
Ş	COND SN 693	-	AT SURFACE						,	<u> </u>	clidnit hold 5 min	5 min at
		:		-1146 -1361						3		
	E						:					
& &	HE AND	PRESS		CONV. MON. VALUES-CTD	CTD			SAMPLE BOTTLE DATA	TTLE DATA		SAL. BOT. #	SAL. BOT. # OTHER SAMPLE
-	<i>dp</i>	4/0.423	423	6.3267	31.7309	- 4	30.1 m	6.470	* 31 736	19.8	,	- Nidropius
7	30	30.21	211	6.45.26	31,727							
က	20	20,094	944	7.24 79	-	6912						,
4	01	10.037	037	7.7250	-	1199					5	7
2	0	1.518	8/	7.7606	4	6639						>
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Max cast depth 46.5 m

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VESSEL	넔			<del></del>	PROJ. & LEG					STA.	STA. DESIGNATION	7	
Š Š	NOAAS SURVEYOR	JR.			SU-95-03 Leg II	I 0	-			17	NE A	V	ST4 3
	<b>.</b>					١					(amt)	POTTOM	4.54A
CAST #	0		E		200	TIME	<u>~</u>	WET	S. WIND	NIN (	39Y TA3/		STA.
} 	BBG	WIN	DEG Mail	$\vdash$	DAY NO 'R	NW E	9	 9 02	보 시 S			 E	NAME/ID
0	003572	20.82N	17008.69W	801 W 69	_		7.6	9.28646	4634	1 8	7	5	1/3
	CED	<u> </u>	TIMES	JD/TIME	5		DA.	DATA LOCATION	Z		REMARKS		
Σ	TYPE & SN 93001		DATA ON	2047		Tape/Diskette ID	ette ID	File N	File Name/Header		Line A (	(3)	
PRE	PRESS SN 39443		START DOWN	2048		95F0C1	01-	CAST	CAST 003. *				
TEM	TEMP SN 845	_	AT DEPTH	2049						 			
CON	COND SN 693	4	AT SURFACE				*			1	May cust depth 48m	Looph.	48m
												•	
					ļ	-						_	
3		SSECO		CONV. MON. VALUES-CID	CID		Ę	SAMPLE BOTTLE DATA	TILE DATA	2	SAL. BOT	#:	SAL. BOT. # OTHER SAMPLE
-	5	11   + -1.	j =	1,776	-	ر ز			֓֞֓֓֓֓֓֓֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	7202		9   	Notice Programme
- 0	40	39 473	2 2	5,5/41	31.7	31.77.32	(			10			>
က	30	28.958	80	5.5305	37.7	31.76.39						120	\
4	20	20.152	.7	5.9208	31.7	31,7478			30			_	i -
2	10	10.372	7	7.4772	31.6	31.6832							\
မ	0	2.209		7.9188	316	31.6586							
7				7.		1.5							
8				4									÷
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N S	NOAAS SURVEYOR	- H			PRW. & LEG SU-95-03 Leg II	=				STA. E	STA. DESIGNATION $/$ 700 $\triangle$	~ <del> </del>	J7
	# E					`				,,,,,	HER	1 ₹	4.14A
CAST #		LATITUDE	LONGITUDE	UDE DATE JD=	JD= 25.3	EME (GME)	DAY BULB	WET	SS.	<b>₹</b> 0:	WEAT	HH (m	STA.
	SEC OEC	MIN	DEG	_		¥ £	-	}	:	}	\	— ì	
0	0045723.	7 N	17006	17006.51 W/OS	E P 9 5	2132	0.0	9.7874	338	1/178	3 2	57	1 KY
	GE GE	F	TIMES	JD/TIME			DAT	DATA LOCATION	2		REWARKS		
<u></u>	TYPE & SN 93001		DATA ON			Tape/Diskette ID	offe ID	File Na	File Name/Header		Line A	Sta 4	7
PRE	PRESS SN 39443	4	START DOWN	2130		35FDC1	0	CAST 604	\$64° *				
TEN	TEMP SN 845	∢_	АТ ОЕРТН	2132							Ţ.		
8	COND SN 693	¥	AT SURFACE								Max depth cast	n cast	55m
Š	E E		Č		į	_						,	
<u> </u>		PPESS		TEMP.	SAL			THERMP SAL	ILE DATA SALINITY	  ≥	SAL. BOT	# :	SAL. BOT. # OTHER SAMPLE
-	50	50.924		5.3233	31. 12	7897	5.3	3233	31.775	53			
7	40	40.115	\	5.3942	,	せつつも	5.3	3942		İ			
ო	20	30.766	9	6.36.39	31, 7	7312	6.3	3639					
4	20	20,098	30	7.0162	31.7	850£	7.0	2910	-				
ა	70	9.997	7	7.9191	)	10000		1616				534	
9	0	1.263	~	8.6518	31,6	6590	۵۰	8150	-				
7				2									
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VESSEL NOAAS	VESSEL NOAAS SURVEYOR				PROJ. & LEG	== 5				STA.	STA. DESIGNATION	7	l
						:					<b>1</b> H:	2	9.54
CAST #				ָ בַּ		TIME	DRY	WET	SIS.	<u>₹</u>	VEATHE VEATHE		STA.
}	DEG	W N	DEG N	$\vdash$	3 8	NW H	9	9 0	Ϋ́ Ν S	<del>),</del>	N L		NAME/ID
0	557	25.9 N	17003.2	×	SEP95	22	0 0 1	4.7884	346337	17	8	59	500
	GE 3	<del>-  -  </del>	TIMES	JD/TIME			DA	DATA LOCATION	NC		REMARKS		
<u>⊼</u>	TYPE & SN 93001		DATA ON	253/2	2219	Tape/Diskette ID	ette ID	File N	File Name/Header				
PRE	PRESS SN 39443		START DOWN	122	-19	95Foci	011	CAST	CAST DOS .*				
TEM	TEMP SN 845	_∢	АТ ОЕРТН										
N O O	COND SN 693	_ ◀	AT SURFACE					1		1	May cast death 57m	Labor	57m
	÷	i										-	
		2	22:22:20		ļ								
8			CONV.	CONV. MON. VALUES-CTD	стр			SAMPLE BC	SAMPLE BOTTLE DATA		SAL. BOT. # OTHER SAMPLE	# OTHER	SAMPLE
		PRESS		TEMP.	SAL	II.	丰	THERMAP	SALINITY	<b>ΣΕ</b>		Chlo	Chlorophy !!
-	50 *	49.635		4.7056	31.7	7958	* 4.700	C 50.0m	31.8038	38			
7	40	10,581		4. 7447	31, 4	1931	٠					^	/
ო	30	30.227	÷ +	5.6309	31.6	1000						>	/
4	20	20.309	6	8,6003	in in	4509	i.					7	
5	0/	10.142	. 7	9.2975	36.	5631						>	
မ	0	1,32	3	9. 3040	36.	Solos						<i>&gt;</i>	/
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N S	VESSEL NOAAS SURVEYOR	 80			PHOU. & LEG SU-95-03 Leg III	ed II				STA. DESIGNATION		7
	,	,	j	119.556		·				(tms) (		\$ \$ \$ \$ \$ \$ \$ \$
CAST #		LATITUDE	LONGITUDE		DATE JD= 253	TIME	DRY WET		SS.	A SLOUD PHTE HTTA∃W		STA.
	DEG	MIN	DEG N			<del> </del> _				)		
0	06572	29.24 N	17001	1.13 W 10	SEP95	2316	10 110	10.08846	46332	1582	6.3	900
	eg G	_,	TIMES	JD/TIME		,	DATAL	DATA LOCATION		REMARKS	KS	
ΤΥΡ	TYPE & SN 93001		DATA ON	253	23/4	Tape/Diskette ID	ette ID	File Nan	File Name/Header			
PRE	PRESS SN 39443	·	START DOWN		1314	95FOCI	01-1	CAST	CAST GGG. *			
TEM	TEMP SN 845		AT DEPTH	23	316					4		•
CON	COND SN 693		AT SURFACE						27	Nex	CASTO	Vay cast clear 6 m
			0.1									
Š	TISIP FERTI		XNOO	CEONY MON VALUE CEO	Ę.	-		ATAGE ETCG E IGNAS			T C	
3		PRESS		TEMP.		SAL.	THERMAP	- 4 - 4	SALINITY		#	SAL. BOI. # OTHER SAMPLE
-	50	50,25	1.	3.9307	31.	8674			31.8748			7
2	40	40.670	ø	4.7103	3(,							1
က	30	30.407	· ct-	4.2774	31.	7693	÷					1
4	20	19.664	3	8.6049		31. 6545					83	
വ	0/	10.035	5	8,7955	, , ,	31.6700						/
9	0	1.897		1526.8		31,6678						>
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ğ Ž	VESSEL NOAAS SURVEYOR	NO			<u>т</u> 0	PROJ. & LEG SU-95-03 Leg II	= pe			-	ST/	STA. DESIGNATION	NOITA	7 2
	^													Ø.100
& 8 8	CAST # LAT	ATITUDE				- C		2	WET	.S.	_	NE NE NE NE NE NE NE NE NE NE NE NE NE N	BOTTOM DEPTH	STA.
	SEG.	MIN	580	MIN	DAY	MO YA	丰	1	908		<del>}</del> 	N C	Ē	NAME/ID
ŏ	075734.	NET	1695	7     4	14 W 1 1 S	E P 9	50024	16.9	9.884	8463	221	78 2	68	100
<u>.                                    </u>	ego		TIMES	ğ	JD/TIME			٥	DATA LOCATION	NOI		REMARKS	S	
<u>¥</u>	TYPE & SN 93001		DATA ON	254	-	0022	Tape/Diskette ID	kette ID	File	File Name/Header	ıder			
PRE	PRESS SN 39443		START DOWN	NW	8	0022	95FOCI-10	017	3	CAST DOT.	*			
TEN	TEMP SN 845	_ <u>∢</u>	АТ ОЕРТН		00	0024								•
Ó	COND SN 693		AT SURFACE	ا پر								Nax	cost cle	Max cast depth 66m
<u>8</u>	TRIP DEPTH		Ö	CONV. MON. VALUES-CTD	ALUES-C	£			SAMPI R	SAMPI E BOTTI E DATA	<b>4</b>	IVO	# TOB 188	E MANAGE
		PRESS.		TEMP.	Æ.		SAL.		THERMP	S	SALINITY	] } 		Chlorophyll
-	So	51.42	22	3.1	3.1416	3/	F389			3/,	9476		_	
2	40	6.14	956	3 ,	3.1604	3	1,9377		,					
က	30	3/15	555	΄,	5/80	3/	1,8649							>
4	20	21.9	495	٥٠	1292	3/	1,7037			:				>
2	70	10.0	093	6	5695	3	1.4869				100			>
9	0	2.0	0	6	5746	3	1.4759						<i>*</i> :	>
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Ξ				8			80	20			5.00	,		
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	VESSEL NOAAS STATE CAST # CONSC CAST # CONSC CAST # CONS STATE STA	SHOW SO NO	7 2 0. C 2 2 0. C 2 0 . C 2 0	LONGIT.  LONGIT.  LONGIT.  DEG N  TIMES  DATA ON  START DOWN  AT DEPTH  AT DEPTH  AT DEPTH  AT SURFACE  O. 747  O. 747  O. 457  CONV.  CONV.  RRESS.  O. 747  O. 747  O. 747  O. 159	W WON NOW NOW NOW NOW NOW NOW NOW NOW NO	DATE DAY      W          DATE  JD/TIME  JD/TIME  - 8169 - 8169 - 8169 - 3373 - 5550	8 - 9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	SMT) SMT) SMT) SMIN SMIN SMIN SMIN SMIN SMIN SMIN SMIN		WINE DATA SALIN SALIN SALIN SALIN	CLOUD (amit) 2 H	STA. DESIGNATION  Line A Sta 8  WIN OF HE BOTTOM PAPER.  WIN OF HE BOTTOM STA.   BOTTON Star BOTTON (m) MANOST (m) MANOST (m) MANOST (m) MANOST (MORE CALOR (CALOR	SIGNATION SIGNATION SIGNATION SIGNATION STA.  PHE BOTTOM STA.  STA.  STA.  NAME/ID  SAL. BOT. # OTHER SAMPLE  Chlorophy!!	
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VESSEL	点	;				PROJ. & LEG					STA.	STA. DESIGNATION		
δ S	NOAAS SURVEYOR	QH H			Ś	SU-95-03 Leg II	ig II					Line A	_	7.5)
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CAST #		LATITUDE	FONG	LONGITUDE	DATE JD=	JD= 254	EME (S	¥ 8	WET	.8.8. .81\.	<b>№</b> θ	NEATH TREATH	DEPTH (m)	STA.
	88	MIN	DEG	MIN	DAY	MO YR	H MIN	<u> </u>				\ L		
0 0	95737.	7.73N	16954.15W1	4115	W / / S	E P 9 5	0839	9.3	8.9 9	8.9 9447340	030		20	011110
	e G		TIMES	Jac	JD/TIME	o.		DA.	DATA LOCATION	No	•	REMARKS	S	
TYP	TYPE & SN 93001	100	DATA ON			M	Tape/Diskette ID	ette ID	File N	File Name/Header	_	Line 1	Line A sta 7.5	7.7.5
PRE	PRESS SN 39443	43	START DOWN	¥			95FOCI	-10	Cas	castoog		FOCI	Croise	FOCI Cruise sta, 10
TEM	TEMP SN 845		АТ ОЕРТН							27 E	1	M.	40 - 07 M	t e
SON	COND SN 693		AT SURFACE	<u>س</u>							ı	at a	2 2	-
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	<b>JIRTI</b>						54				8			30
<u>ති</u> කි	DEPTH			CONV. MON. VALUES-CTD	ALUES-C		,		SAMPLE BO	SAMPLE BOTTLE DATA		SAL	вот. # С	SAL. BOT. # OTHER SAMPLE
81		PPESS	S.	TEMP.	<b>G</b> .	SAL	انِہ	뷛	THERMP	SALINITY	<u></u>  ≩			
-	50	21, 676		3,(	868	31.9	9440	= :		31 9524	*	U		-
2	40	780 74	3.6	3,1	3,1933	31,	ት ለ ቀ ፋ							
က	30	30.7	787	3.4	4950	31,	9259							
4	20	20.	025	9,9	3143	3 (	5278	*						
ა	1.0	10,3	338	9	5432	7	39.34	;						
9	0	2.57	7	6	5493	31	3434							
7												_		8
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12														
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N ON	NOAAS SURVEYOR	ж.			<u> </u>	SU-95-03 Leg II	= [				<u> </u>	SIA. DESIGNATION	<b>S</b> (S	
				2				455				HEB	BOTTOM	S.Jah
CAST #		ATITUDE	FONG	LONGITUDE	DATE JD=	ĪI	GMT)	BULB	WET	S.S. WIND	N 89	CLOU TYPE TAEATI		STA.
	530	Min	980	MIN	DAY MO	D YR	HB MIN						<u> </u>	
0	t 5 a	32.33N1695		8.45W	-	S E P 9 5	2 6 6 0	9.2	598	8.6944734030	0 30		49	
	CID	-	TIMES	)OC	JD/TIME			DA	DATA LOCATION	NO		REMARKS		
<u>F</u>	TYPE & SN 93001		DATA ON				Tape/Diskette ID	ette ID	File N	File Name/Header	, ,	hine	4	hive A, Sto 6:5
PRE	PRESS SN 39443		START DOWN	×			95FOCI.	0/-	CA	CAST 010		7001 Contra Star 11	47	=
TEM	TEMP SN 845		АТ ОЕРТН					-				207	χ ) 5	<u>:</u>
S S S	COND SN 693	,	AT SURFACE	<u>ш</u>		l						May dep = 66	11	20
			:											
	ET.													
<u>δ</u>	DEPTH			IV. MON. V	CONV. MON. VALUES-CTD				SAMPLE B(	SAMPLE BOTTLE DATA		SAL. BO	T. # OT	SAL. BOT. # OTHER SAMPLE
		PRESS.	χį	TEMP.	<u>.</u>	SAL	_       	킫	THERMAP	SALI	SALINITY		-	
-	20	50.368	80	3.77	7763	31.8795	795			31.0088	90			
7	40	39978		40	0269	31.8629	620							
က	30	30,976	9	ر د ر	4574	31.7	7765							
4	20	20.8	883	8.4	4672	31.6	738							
2	0	10,81	17	9.4	4511	3.5	5709		,		:			
9	0	2,25	25-8	9.4	45.78	31.5	5679							
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VESSEL	VESSEL NOAAS SURVEYOR				PROJ.	PROJ. & LEG SU-95-03 Leg II	, .				<u> </u>	STA. DES	STA. DESIGNATION	V	
						<b>-</b>		<del></del>				(amt)	HE	<u> </u>	202.5
SONSC								<u>₩</u>	WET	.s	MIND	MIN OUE	HIAH		STA.
CAST #	r# LATITUDE DEG MIN	-	LONGITUDE DEG MIN	-	DATE JD= 754 DAY NO YR		GMT)	BULB	BULB	in S	띮	1 <u>э</u> В	(E)		NAME/ID
0	15727.52N		170 01.	× /	SE	/	0	9.2	8.69647	647	3403	0	7	6	12
	es Es	TIMES	83	JD/TIME	<u>u</u>			DA	DATA LOCATION	NOI			REMARKS		
TYPE	TYPE & SN 93001	DAT	DATA ON				Tape/Diskette ID	offe ID	File	File Name/Header	eader	7	ina A,	sta.	SiS
PRE	PRESS SN 39443	STA	START DOWN				95 FOCI	01-10	<u> </u>	rastoll	,	I	FOCI Crise sta. 12	e sta	. 2
TEM	TEMP SN 845	ATI	АТ ДЕРТН						B			\$	x Lette	5.59	
CON	COND SN 693	AT &	AT SURFACE												
		, ,								*					-
	JET .		. !												-
ğ	DEPTH 45	SSEGO	CON CON	CONV. MON. VALUES-CTD	UES-CTD	CAN		\ 	SAMPLE BOTTLE DATA		SALINITY		SAL. BOT. # OTHER SAMPLE	型 	3 SAMPLE
-	50	50365		4,5156		31.8220	200%	106 m	4.55	3/	7 5 7 V			_	
2	0 <b>h</b>	40.629	0	4,6691		I ~	0/	2		1	1				
3	3.0	21.020	. 0	5.8162	. 7	31.76	7026						*		
4	01	19.5	68	8.5842	7	1	6533								
5	( 0 )	9.718	8	8.103 79	79	31, 6	, 6522					,	-		
9	0	0,8	28	8,6387	1	31.697	215								
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VESSEL				<u>ā.</u>	PROJ. & LEG		_			STA	STA. DESIGNATION	•	
Š Š	NOAAS SURVEYOR	£		S	SU-95-03 Leg II					7	ine L	(8	).
												ВОТТОМ	p. 9.47
CAST #		LATITUDE	TONGITUDE		D= 254	TIME		WET	.S.S.	WIND WIND	11Α∃V	DEPTH	STA.
	580	MIN	DEG MIN		DAY MO YR	NIM H	3	3			Λ L	Ê	
0	2574	25747.06N170	17043.	43.73w11s	EP95	1844	8	0	00483	19224	1 4	180	
	СПЭ		TIMES	JD/TIME			DA	DATA LOCATION	NO		REMARKS		,
ΤĀ	TYPE & SN 93001	201	DATA ON	254/184	0.0	Tape/Diskette ID	otte ID	File N	File Name/Header	Jer	Begin Line	יואפ -	inshone
PRE	PRESS SN 39443	43	START DOWN	184		95FOCI- 10	01.	CAS	CAST Ø12. *	**		sta . छ	
TEM	TEMP SN 845		АТ ОЕРТН								FOCI Guise Sta. 14	forms &	Ha. 14
CO	COND SN 693		AT SURFACE				-				Mardeoth =	eth:	80 m
										-			
	TING.										•.		٠
δ.				CONV. MON. VALUES-CTD	2			SAMPLE BOTTLE DATA	TTLE DAT	4	SAL. B	OT. #	SAL. BOT. # OTHER SAMPLE
	100	PPESS.	SS	TEMP.	SAL		丰	THERMAP	SA	SALINITY		٦	Chl Nut
1	75	73.589	99	3.2163	32.1264	64			¥ 32.1	1356			1735
gy	20	49.404	74	4.3914	32.0	0935			s				1 1734
jα	40	39.289	.89	6.0748	31.96	10016							/ 1733
7	30	30.643	43	8 3192	31.7810	3/0							/
je	25	24.426	26	9.0111	31. 78	7824		- 20	-				1732
8	20	19.893	.93	9.0227	31.5982	286							/
N	10	9.789	89	9.0077	31.5978	78					,		/ 1731
, pQ	h	5.692		9.0110	31.59	5943				(-)		559	(730
É	0	1.330		9.0467	31.5816	9/6						>	1729
10				2*									
<del>-</del>													
12													

VECCEI	00				01 0 1000	9					j	
įģ	NOAAS SURVEYOR	8			SU-95-03 Led II	LEG II				01A.L	STA. DESIGNATION	
SNOO	~ (		, 	***		TIME		WET	WIND	N N	AHITAS METON	JA LOJ. B
<u>8</u>	CAST # LA	LATITUDE	LONGITUDE	-	DATE JD= Z	754 (GMT)	MIN BULB	BULB	SIA SIS	ჵ	Т	- 1
1	3574	35743.38 N		. <b>X</b>	SEP	20	3 7.9	-	014735	1 20 (	8 1 9	85 115
	cH <sub>D</sub>		TIMES	JD/TIME	F11			DATA LOCATION	NOT		REMARKS	
<u></u>	TYPE & SN 93001		DATA ON	254	12000	Tape/E	Tape/Diskette ID	File	File Name/Header		Line L, sta.	ta. 7
<u>E</u>	PRESS SN 39443	43	START DOWN	z	2000	95F	955001-10	CAS	CAST 0/3.*			- sl
TEN	TEMP SN 845		AT DEPTH		2003						FOCI Crouse star 15	sta 15
Ö	COND SN 693		AT SURFACE								May Cast Death: 82	A. 82 m
	bottle @ 20m	g. 20m did	I not clos	not close during	cost. R	Repeated wa	water sample @	le@ 20m	with no	ast day	cast data logged.	1
								·		-		
<u>ති</u>	HE AND	PRESS.		CONV. MON. VALUES-CTD TEMP.	ES-CTD	SAL.		SAMPLE B THERMP	SAMPLE BOTTLE DATA RMP SALINITY	Ĕ	SAL. BOT. #	SAL. BOT. # OTHER SAMPLE
-	15 1	73.237	37	3.0295		32 1041			4-81-1100	<del> </del>		2421 -
7	50 /	52.907	07	3.1899		31.9876			32.1106	106		141 - 1
က	/ 0/-	40.	40.565	4.0668		31.8531						1740
4	30 /	30.037	737	5.0153		31.7792						>
သ	\$	25.845	345	6.3927		31.7706						- 1739
	70 /	22.785	100	8.8386	3 <del> -</del>  -2	31.7762						<i>&gt;</i>
_	10 /	10.07	127	8.8857		31.7997						1738
00	5	5.630	,30	8.8956		31.5868						- 1737
თ	70	1.4	, 44 <b>7</b>	8.8928		31.5531			,			V - 1736
2									,			
-					(b)							
12												

PG // OF\_

į	į							(2				
NOAAS	VESSEL NOAAS SURVEYOR	=YOR		<u>&amp;</u> 38	PROJ. & LEG SU-95-03 Leg II				STA. DE	STA. DESIGNATION	3	
CONSC		9				TIME	WET	MIND	S OUD (amt) 3c	₹ ВВ ВВ ВВ ВВ ВВ ВВ ВВ ВВ ВВ В		ر <del>د</del>
CAST#	8	LATITUDE	LONGITUDE	PA A	TE JD= 255 (G	F N		8.8 8V	CF B	=M		S/D
110	72	25.8	1 1 2	w 1 2 S	P 9 5 0	700	5 7.20648	648320	0 7	0 1 1	0	
	E E		TIMES	JD/TIME		-	DATA LOCATION	NO	뿐	REMARKS		
ΤΥΡ	TYPE & SN 93001	93001	DATA ON		Tag	Tape/Diskette ID		File Name/Header		hine h,	hine L, statin 1	~
PRE	PRESS SN 39443	9443	START DOWN			95 FOCI - 10	CASI	CASTO14 . *	<u> </u>			
TEM	TEMP SN 845	ις	AT DEPTH				 				-	
8	COND SN 693	83	AT SURFACE		1					May also death. 106	4 106 Late	
									_			
ξ	GE		A AWO	CTO SELLIAVI MOM VIMOS			,				i I	Ţ
<u> </u>		PRESS		TEMP.	SAL		THERMP	RMP SALINITY		SAL. BOL.	SAL. BOI. # OTHER SAMPLE	1/4 1/4
<b>-</b> -	1 . /:	100 99.000	00	3.0317	32, 4341	The state of the s		31.6449			1	1750
7	6 /	35 76.915	5 l <sub>1</sub>	3.0433	32, 6333	* 61	91:18	22.0			-	749
က	4 5	50 51, 9	2 8 5	4.0317	5145-28						*	1748
4	η /	40 39.0	458	4.7000	32. 4992	92					1 *	747
2	ر _/ ع	30 29	593	7.0373	32,31	3/4/					*	
9	7	25.236	236	9,4192	32.02	7420		,	-		21	1746
7	ړ ک	20.	20.526	9.4478	31,78	7812					*	
ထ	7 18	10 /0.	973	व तमित्र	31.98	9803				٠		745
6	S	5.032	132.	9.4650	31.93	4797	-				7	744
10	)	0 /- 3	31/	9,4492	31,97	9795	-				7	25.
-					,						<u>-</u>	
12							63					

\* Therman

1240cum. 15/8

PG 15 OF

STA. NAME/ID 1ф5.ф May dep = 104 BOTTOM Œ STA. DESIGNATION REMARKS 7.20738300 File Name/Header SIS. CAST 015 DATA LOCATION WET 2 OHY BULB Tape/Diskette ID 56.84 W1 2 SEP950559 ¥ E GMT) SU-95-03 Leg II DATE JD= 255 DAY NO VR PROJ. & LEG JD/TIME LONGITUDE START DOWN AT SURFACE DATA ON AT DEPTH 9 TIMES 55730.00N/17/ LATITUDE **Z** TYPE & SN 93001 NOAAS SURVEYOR PRESS SN 39443 COND SN 693 TEMP SN 845 SHO £ CAST # VESSEL

S.	TRIP	100	CONV. MON. VALUES-CTD	Q	SAMPLE BOTTLE DATA	TLE DATA	SAL. BOT. # OTHER SAMPLE	OTHEF	SAMPLE
		PRESS.	TEMP.	SAL.	THERMP	SALINITY		a	N
-	100 /	100 . 124	2.9533	32. 494L		32. 5047			1758
2	151	74. 575	6256-2	32, 4357					1759
င	100 €	49.553	1619-2	32,0760				5	17561
4	/ Oh	454 PE	8 h 60 .8	31.7572				1	1355
2	101	250.62	1658 2	31.9453					
9	} 51	Ant . 42	6,2430	31.85/					4561
7	20 1	£99'07	9,0366	31.8854				1	
8	/ 01	tso'01	8440 b	31.8876			K	1	19531
6	9	75E 'H	8149.6	31.8870				2	17 52 1
10	10	861-2	2160.6	31.8865				1	1321
11						9	#10		
12									

PG 16 OF

																233
VESSEL	畄				PROJ. & LEG	& LEG	-	_			STA	STA, DESIGNATION	MATION			
S S	NOAAS SURVEYOR	OR			SU-95-	SU-95-03 Leg II	_					1 801	(3)			
												(amt)			4.547	
SNSC T T		L	-		ġ			<u>7</u>	WET	S. WIND	NIW QI	LOUE YPE TEATH			STA.	
# OAO	OEG	MIN	DEG	LONGITUDE	DAY NO	) ±	(GMT)	 B0B		N N		C T W	E)	<b>≚</b> —	NAME/ID	
0	0165733.	3.16N/71	1714	1.56W/2	၂ တ	9 5 0	414	8	7.0 0g	08 3 4 3 0	9 0 0		102	2	18	
	e E	•	TIMES	JD/TIME	IME		-	DA.	DATA LOCATION	, NC		REMARKS	IKS			
Σ	TYPE & SN 93001		DATA ON				Tape/Diskette ID	tte ID	File N	File Name/Header	_	Lize	5 1 3	sta 3		
PRE	PRESS SN 39443		START DOWN	N <sub>V</sub>			95F0C1	0/-	CAST	T 016						
TEM	TEMP SN 845		AT DEPTH									,				
S O S	COND SN 693		AT SURFACE	<u>ښ</u>		L			1		I	7	Max des	٠,	. 9	
													,			
	JELL.				2											
8			S	CONV. MON. VALUES-CTE	LUES-CTD				SAMPLE BC	SAMPLE BOTTLE DATA		SAL	SAL. BOT. #	OTHER	OTHER SAMPLE	
		PRESS.	SŽ.	TEMP.		SAL.		#1	THERMAP	SALI	SALINITY	/	Ź	000	TY Z	
-	100	38h 36	50	2.98	9853	32.4868	89			32.4965	165				1366	7
7	45 /	74.8	.879	2.9	6586	32. 48	4850								1765	1
က	/n 05	45.	Slele	3.6677	:53	32.28	2544						7		1764	}
4	40	39.	487	4.00	A€ 58	32.1166	9%						,		1763	1
2	301	30.	082	9.24	2466	31.91	9515						7			
မ	151	185.52	185	9.45	4518	31.9	7765								1762	Ž
7	101	20.68	189	9, 46	7652	31.9	3778						7			
80	f a1	10.01	190	9.50	5049	31. 98	9820						7		יוטרו	)
6	<u></u>	4.9	536	9. 49	4982	31.98	9816								1760	)
10	0	1.5	506	9.50	5023	31. 58	5813		-				7	7	1759	/
-																
12					6								$\neg$			
														•		

PG [] OF\_\_

VESSEL	VESSEL NOAAS SURVEYOR	K			<u>≖ ळ</u>	PROJ. & LEG SU-95-03 Le	EG Leg II				STA. [	STA. DESIGNATION	(H)	
CONSC.		adi ELEV		E S	L V		TIME		WET	S. S. MIN	<b>₩</b> 8		<u> </u>	L(b+1,q) STA.
<u>}</u>	9	MIN		MIN	DAY	W QW	H MIN	90 81 81	 BOB	<u>√</u> S	<del>),</del>	E N		NAME/ID
) Q	017573	5.30 N	171	34.91 WI	2 s	E P 9 5	9	8.8	7.20938	3 1	5 (8	1 1	2 0	
_	ego		TIMES	JD,	JD/TIME			DA.	DATA LOCATION	N		REMARKS		
TYP	TYPE & SN 93001	*	DATA ON			ļ	Tape/Diskette ID	cette ID	File N	File Name/Header		Linel	Sta	コ
PRE	PRESS SN 39443		START DOWN	NM.			95F0C	1-10	(45	(451017				
TEM	TEMP SN 845		AT DEPTH											
CON	COND SN 693		AT SURFACE	 		ļ.		,			ı	Max depth =	4	2
	THE COLUMN	,							,					
PQ.	DEPTH	-		CONV. MON. VALUES-CTD	/ALUES-CI	Q			SAMPLE BOTTLE DATA	TTLE DATA		SAL. BOT. #		OTHER SAMPLE
		PPESS.	SS	P	TEMP.	<i>t</i> S	SAL.	岩	THERMP	SALINITY	ΤΙ		CH.	Nute
-	1001	95.22\$	202	. 3, 6	0379	32.	5065			32.5	51108			1724
2	25 v	75.522	77	'n	3.0452	32.	5036							1773
က	50 V	50.035	232	6	5027	32.	2249				,			1372
4	1 oh	40.046	16	3.	6250	32.	1810							1771
2	50 1	29.521	125	30.	8.6279	31.	775C				4		1	-
9	25 1	25.227	42	9.0	. 0374	3/. {	8341							1730
7	20 1	20,055	250	9 2	2984	3.7	9437						ļ	
. α	10 /	808,6	28'	9,0	0 600	3/.	8401		٠				ļ	1769
6	10	4.34	41	, ' 4	24% 0	37.	8383							39 61
10	0	2.130	30	9.6	0700	31.	8378			`				1767
-					evi i Servi	.								
12														

PG 18 OF

VESSE					l Cad	PRO 1 & 1 EG					CTA	STA DESIGNATION	NOF			
NOA	NOAAS SURVEYOR	JR .			i6-NS	SU-95-03 Leg II					5		1 re _	<u>۳</u>	(S)	
:												(amt) D	BOTTOM		4.547	
CAST #		LATITUDE	LONGITUDE		DATE JD= 255		GMT)	DRY BULB	WET	S.S. MIND.	_	WEAT TYPE TAPE			STA. NAME/ID	
	DEG	MIN	2	$\Box$	DAY MO	$\vdash$	H MIN		-							
9	8543	36.95N171	7	9.46W7Z	7 2 S E	P 9 5 / 0	35	8	7410	343	8 100	1	16	7		
	eg Gl	TIMES	မ္သ	JD/TIME	<b>4</b> E			DAT	DATA LOCATION	NO		REMARKS	S			
Τ	TYPE & SN 93001		DATA ON			Tap	Tape/Diskette ID	tte ID	File	File Name/Header	ē	Linel	_ [	ऽक्ट.	5	
PRĒ	PRESS SN 39443		START DOWN	-	,	95	95 FOCI - 10	0/	CA	CASTOLS	*					
TEM	TEMP SN 845	ATD	AT DEPTH							<sup>1</sup> 2.	ï					
OS	COND SN 693	ATS	AT SURFACE						•			X R	Max Leth - 94	70,		
85						,										1
	TRP.			3										×		
S S	HLA		SON.	CONV. MON. VALUES-CTD	UES-CTD			===	SAMPLE BC	SAMPLE BOTTLE DATA		SAL.	SAL. BOT. # OTHER SAMPLE	OTHER	SAMPLE	1
		PPESS.	-	TEMP.		SAL.	$\dashv$	ͳ	THERMAP	SAL	SALINITY			(M)	Not Not Not Not Not Not Not Not Not Not	, 1
-	› 00	91.739		3.0147	7	32.4910				32.5008	800				186	
2	٠ عادُ ٧	74.975		2.9617	7	32. 4789	9	13.0m	2.96 C						178	-
က	50 /	50.616	51	3.5470	0	32.22.96								>	1780	
4	r Oh	40.233		44573	23	32.1732	2						,		7	
Ċ)	30.1	30.449		8.6753	5.3	32.0043	8							>		
9	٦٤ ﴿	25.155		9.2554	7	31.92.77	7		,						1778	->-
7	101	20.130		9.3562	2	31 9531								>		
80	10 %	10.459		9.3506	٩	31.9570	.0			,				>	7.	<del>)</del> 1
6	15	5.246		9.3515	h	31.9541									17.76	
10	0	1.945		9.3800	0	30.727						_	e .	>	1775	
-							,					,			,	- 1
12						,		9								$\overline{}$
					,							•				1

_														
	VESSEL				PROJ.	PROJ. & LEG		. ,			STA. [	STA. DESIGNATION		j
	NOAA	NOAAS SURVEYOR			SU-95-03	-03 Leg II	ŀ	4			77	ne L (6		
	· 					,			SQ			(amt)		
	CAST #	# LATITUDE	œ	LONGITUDE	DATE JD= 255		TIME (GMT)	BULB	WET	S.S. VIS.		WEATH		STA. NAME/ID
		92	920	MIN	DAY MO	-	<u>Z</u>	-		ı				
	0195	15740.24	4 N 1 7 1	13.58w12sE	12SE	P 9 5 / 5	15	00	6.110	103831	5/3		90	
	J	CID CID	TIMES	JD/TIME	ME			Ď	DATA LOCATION	Ž		REMARKS		
-	TYPE {	TYPE & SN 93001	DATA ON	N 255/1	1547	Тар	Tape/Diskette ID	tte ID	File N	File Name/Header		Line L	, sta 6	9
	PRESS	PRESS SN 39443	START DOWN	NWO		6	95 FOCI - 10	10	CAS	CASTOIA				ы
	TEMP	TEMP SN 845	AT DEPTH	E						*		FOCI Cruise station 23	e stat	52 vo
	COND	COND SN 693	AT SURFACE	ACE								Max Cast De 2 : 87	i Arga	37 84
													i	
		TEP										J		
	SS.			CONV. MON. VALUES-CTD	LUES-CTD				SAMPLE BOTTLE DATA	TTLE DATA		SAL. BOT. #		OTHER SAMPLE
	+		PRESS.	TEMP.		SAL.		티	THERMAP	SALINITY	_		Chl	#0#
2	-	75	74.729	3.0099	6	32.083	31			32.0912	2		) S	- 1787
>	7	50	49.196	31663	M	31.9763	M						>	- 1789
7	ဗ	40	39.937	3.6884	34	31.8548	48					,	>	- 1788
7	4	30	29.941	5.4456	156	31.7815	15						\	•
2	22	25	24.730	8,6347	47	31,7535	35				į			- 1786
2	9	20	19.814	8.6423	23	31.7570	02						>	
7	7	/0/	9.970	8.6416	16	31.7571	1					-	`	- 1785
>	8	5	5.858	8.6404	104	31.7566	9							H321 -
7	6	0	1.877	8.6353	33	31.7566	٥٥						>	- /783
:	9				· .	•								
	=													
	12						-				ŀ			

													į	
VESSEL					<u>F</u>	PROJ. & LEG				-	STA. DI	וצו	,	
Š	NOAAS SURVEYOR	~		٠	<u>าร</u>	SU-95-03 Leg II	Be	-			Mooring		E-955P-4	7
,								,	-		(tms)	На		
SNOO			,			(	E E	DR.	WET	_		HIAE	BCI ICM DEPTH	STA.
CAST #	T# LATITUDE	30 N		LONGITUDE	DATE J	DAY MO YA	(GMT)	BULB	BULB	SIV DR	ю В	IAA	(E)	NAME/ID
7		08.49 N		25.64 W12	၂ လ	E P	20	9	7.5/2	7.5/23826808/	2 C C	===	200	SP 4
_	e E		TIMES	Nac	JD/TIME			0	DATA LOCATION	z	<u>æ</u>	REMARKS		
<u></u> ∠	TYPE & SN 93001	*	DATA ON	255	5		Tape/Diskette ID	cette ID	File N	File Name/Header		Cast after daplyment	r daplu	mout
PRE	PRESS SN 39443		START DOWN		205	7	95FOCI -	01 -	CAST \$2\$.	× .520. *	8	of mounting E955P	A THE	15P-4
TEM	TEMP SN 845		AT DEPTH	**										
S	COND SN 693		AT SURFACE	   		ı	ı				 I	Max Cast Depth 280	St De	oth 280
8			00	no samples taken	take	≾ <u>(</u>		*	i i	; (				
3		PRESS		TEMP	ALUES-C.		SAI	7	THERMAD SAI	SALINITY		SAL. BO	<u>=</u> 5 *.	SAL. BOT. # OTHER SAMPLE
-			1				j						<del> </del>	
· ~													<u> </u>	
ဗ														
4														
ည		h			**									
9		,									:			
7														
8	(36)													
တ														
9													_	
=														
12			,					:						

VESSE					PRO.	PROJ. & LEG		-			STA	STA. DESIGNATION	  ĕ	
NOAA	NOAAS SURVEYOR				SU-95	SU-95-03 Leg II					S	Mooting E-	E-955P-2	4
		<b>3</b> 7					_		,			1 036	POTTOM	,
CAST #	C CATITUDE	UDE	LONGITUDE		DATE JD=255		TIME (GMT)	DRY BULB	WET	SIV	NW 6	11M3VV		STA.
	<u>BB</u>		990	H	DAY MO		<u>N</u>						()	
02	15707	7.84N	1701	9.99WI	2 S E	P 9 5 2	511	0	10.0 8.11238287081	23828	1708	0	2	S P 2
	c <del>T</del> D		TIMES	JD/TIME	ME			DA	DATA LOCATION	NO.		REMARKS		
TYPE	TYPE & SN 93001	_	DATA ON	255	2151	Тад	Tape/Diskette ID	tte ID	File N	File Name/Header	Ţ.	Mooring	t clep)	Mooring deployment
PRES	PRESS SN 39443		START DOWN	   	2151	95	95 FOCI- 10	0	CAST \$21	- <b>ø</b> 2}. *		E955	4-2	
TEMF	TEMP SN 845		АТ ОЕРТН		,						!			
COND SN	SN 693		AT SURFACE	t, 1	9.						1	May cast depth	ab +32	oth 18 M
_										,		•		
	TRIP		no saw	samples taken	ken									
S.	DEPTH		CON	CONV. MON. VALUES-CTD	UES-CTD				SAMPLE BC	SAMPLE BOTTLE DATA		SAL. B	OT. # C	SAL. BOT. # OTHER SAMPLE
		PRESS	SS	TEMP.		SAL.		鵥	THERMP	SAL	SALINITY			
-											-			
2														
3					_									
4							-							
2					**		-							
9														
7								,					j.s	
8								•						
6														
10												. :		
											ŧ	4		
42							,				:		_	

SURVEYOR  LATITUDE  LONGITUDE  DEG MIN DAY  ST 7 0 ST 2 N 1 7 10 1 7 1 SC M 1 2  TIMES  SN 93001  DATA ON 255 2  SN 9343  START DOWN  ZSS 7 2  SN 9343  THIP  CONV. MON. VALUES  TEMP.  PRESS.  TEMP.	VESSEL					٩	PRO I & LEG		-			STA	PESIGNAT	200	
SSC   LATTUDE   LONGTILDE   DATE 10=25/5   TIME   DRY   WET   WIND   WIN	NOA	SSURVEYC	ЭR			8	U-95-03 L	ed II				W.	ING FE	35sP-	••
Convertible   Convertible													(ams)		
CERS   MIN   DEES   MIN	SAS .		į		<u>[</u>	<u>.</u>	,		DRY	WET		Q MIN Q	347 BHTA3	SOTTOM DEPTH	STA.
CTD	#		MIN	DEG	AN ME	DAY E	M M M	£		9008		ე ტ	л М	E)	NAME/ID
CFD         TIMES         JD/TIME         DATA LOCATION         RE           E.8. SN 93001         DATA ON         2.5.5   2.2.2. √3         Tape/Diskette ID         File Name/Header         M           SS SN 39443         STAPT DOWN         2.2.4/5         9.5 F Co.L - 1.0         CAST 0.2.2.*         F           P SN 845         AT DEPTH         2.2.4/5         AT SURFACE         2.2.4/7         AT SURFACE         2.2.4/7           DEPTH         No. So wiples 1/2 Laux         SAL         THERMAP         SALINITY           TRIP         TRESS.         TEMP.         SAL         THERMAP         SALINITY		2570.	5.32 N	701	7.56	w / 2 s	В В	224	_	8.11	23827	209	0		$\vdash$
E.B. SIN 93001         DATA ON         255 / 221/4         Tape/Diskette ID         File Name/Header         M           SS SN 39443         START DOWN         2245         95 FOCI - 10         CAST 022.**         F           PSN 845         AT DEPTH         2245         95 FOCI - 10         CAST 022.**         F           D SN 693         AT SURFACE         22.4/7         AS FOCI - 10         CAST 022.**         F           D SN 693         AT SURFACE         22.4/7         AS FOCI - 10         CAST 022.**         F           D SN 693         AT SURFACE         22.4/7         AS FOCI - 10         CAST 022.**         F           D SN 693         AT SURFACE         22.4/7         AS EALY         AS EALY TE DATA         AS EALY TE DATA           D SN 693         TEMP.         SAL         THERMAP         SALINITY		c <del>to</del>		TIMES	J.	TIME		59	DA	TA LOCATI	NO		TEMARKS		
SS SN 3943         STAPT DOWN         2245         95Foc1-10         CASTG22.*         F           P SN 845         AT DEPTH         2245         AT DEPTH         AT SUFFACE         2247         AT SUFFACE	TYPE	& SN 930	101	DATA ON	25	_	777	Tape/Dis	cette ID	File	Jame/Heade		Mosting	) dep	Symont
D SN 693 AT DEPTH 2245  D SN 693 AT SURFACE 2247  THIP	PRES	S SN 3944	<b>t</b> 3	START DOV			45	95 FOC	01-17	CAS	7022.*		E-95	- ds	00
D SN 693         AT SUPFACE         22 μ 7         M           TRIP         Mo Sowples Fakeux         SAMPLE BOTTLE DATA           DEPTH         CONV. MON. VALUES-CTD         SAL.         THEFRAP         SALINITY	TEMP	SN 845		АТ ОЕРТН		224	15								
THE Ab Soundles talkaux DEPTH CONV. MON. VALUES-CTD SAMPLE BOTTLE DATA THESS. TEMP SAL. THERMAP SALINITY THESS. TEMP SAL. THERMAP SALINITY	CONE	869 NS		AT SURFAC	 Ш	724	17			   		1	Maxca	st de	-
TRIP CONV. MON. VALUES-CTD SAMPLE BOTTLE DATA  DEPTH PRESS. TEMP. SAL. THERMP SALINITY  THERMP SALINITY  S		·													
PRESS. TEMP. SAL. THERMAP SALINITY  A CONTROL OF THE CONTROL OF TH	Š	TINE DEPTH		No	Sampl	les tak	TD TEN			SAMPLE B	OTTLE DATA		SAL. B(	OT. # 0	THER SAMPLE
1         2         3         4         5         6         7         8         10         11			HRE.		Ē	MP.		AL.	F	ERMP	SALI	YLIN	I		
2         3         4         5         6       ————————————————————————————————————	-											-1			
3         6         7         8         10         11	2												_		
5         6         7         8         9         10         11         12	3											,			
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11   12   14   15   16   17   18   19   19   19   19   19   19   19	თ														
11	10														
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	12					<u>()</u>	40								

STA. DESIGNATION	E BOTTOM STA. (m) NAME/ID	Mooring deployment	E-955P-1	May castdepth 60m	SAL. BOT. # OTHER SAMPLE												
STA. DESIG	WIND WIND SP	ne/Header	CAST 423.*	W	SAMPLE BOTTLE DATA	SALINITY											
	DRY WET BULB BULB	JAIA LC		. ~	SAMPLE BC	THERMAP											
PROJ. & LEG SU-95-03 Leg II	TIME DATE JD= 256 (GMT) DAY NO YR HR MIN V / 3 S E P 9 5 0 0 2 5	Tape/Diskette ID	0022 9SFX1-10		QIS	SAL.					.50						
	MIN MIN O 8.56 v	256/	NA	FACE	Samples to kent	TEMP.											
YOR	MIN DEG	93001 DATA ON	9443 START DOWN 5 AT DEPTH	3 AT SURFACE	No	PRESS.											
VESSEL NOAAS SURVEYOR	<u> </u>	TYPE & SN 93001	PRESS SN 39443 TEMP SN 845	COND SN 693	POS. DEPTH		- (	ν <sub>6</sub>	4	2	ဗ	7	8	6	10	1	12

PG 24 OF

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NO A	NOAAS SURVEYOR				_ <i>(</i> )	SU-95-03 Leg II		•			S No	Mooring E	E-955P-7	-7	
	-					:									T
CAST	SC ST		E	<u> </u>	ļ	75		DRY	WET	.S. .S.	_	LOUD (	BOTTOM DEPTH		
<b>‡</b> 		-	DEG		DAY NO	VI.	H WIN	<del>-</del> -	908	Λ	£ ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±	C T M	E)	NAME/ID	
0 2	245709.	-3 N /7	0	1	w /3 s E	P 9	<u> </u>	0 0 1	9.21	9.21328008	<u> </u>	3	7 7	5 P 7	T <sub>I</sub>
	eg Eg	TIMES	ន្ន	JD/	JD/TIME			DA	DATA LOCATION	NOI		REMARKS	g	٠	
ΤYP	TYPE & SN 93001		DATA ON				Tape/Dis	Tape/Diskette ID	File	File Name/Header	der	MOOF	मुक्	Mooring deployment	
PRE	PRESS SN 39443		START DOWN	z.			95FC	95FOCI-10	CAS	CAST \$24. *	1/4	6-17	4-955P-7		
TEM	TEMP SN 845	ATE	АТ ОЕРТН					-	,			1			
NO O	COND SN 693	ATS	AT SURFACE	   								Maxo	May de, th =	91/2 =	
								,							
<u>8</u>	TAIP DEPTH	No	Sowy	No Saumples Erkand CONV. MON. VALUES	Samples fakan CONV. MON. VALUES-CTD	£			SAMPLEB	SAMPLE BOTTLE DATA	•	SAL	BOT. # O	SAL. BOT. # OTHER SAMPLE	[11]
		PPESS.	_	TEMP.	JP.		SAL.		THERMAP	<i>ts</i>	SALINITY	-			
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VESSEI					23   8   044	9.9				CTA L	TALACION	\ \{\frac{1}{2}}	
NOAAS SURVEYOR	OR			_ <b>ග</b>	SU-95-03 Leg II	= b∈				. 18 S ≥ 0	Mooring.	6 955 P-6	9 A
			:	8.5				· .					
CAST		*		-#			2	- L		3 (a) (a)	13111	BOTTOM	V L
	LATITUDE	LONG	LONGITUDE	DATE	DATE JD= 256	(GMT)	BUB	BULB	S.S.	§ B	<b>/</b> ⊐∧∧	E (E)	SIA. NAME/ID
DEC	MIN	SH 0	MIN	DAY	MO YE	H MIN			_				
025/2	5.70NT	700	4	74 W/ 38	E P 9 5	0 W 0	8 7	6.812	6-8133827008	95 00 0	4	25	<i>ا</i>
E E		TIMES	T	JD/TIME			DA	DATA LOCATION	N.		REMARKS	1200	EMARKS 10 ch 2m shall one
TYPE & SN 93001		DATA ON				Tape/Diskette ID	cette ID	File N	File Name/Header		10 # C#3	1 20 %	ve- Johne
PRESS SN 39443	43	START DOWN	.   		,	95 FO	95 FOCI - 10	C45	CAST025		r land s com	O owne	becamp tump taking was
TEMP SN 845		AT DEPTH	(0)								not ho	otek in	Jan Com
COND SN 693		AT SURFACE	l W			¥.				<u> </u>	Max Xx	Max you depth: 20.	= 20.
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TRIP			NOW A	CEC-PRILIES ON VIOLE	F			Can dwa?	ATAG E INTO E DATA		a lyu		H TOB IVO
	PRESS	5		TEMP.		SAL	芦	THERMP	SALINITY	È	) j } T=	<u>.</u>	
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NOAAS	VESSEL NOAAS SURVEYOR	S.			<u>. σ</u>	PROJ. & LEG S11-95-03   eq 11	ca				STA M	STA. DESIGNATION	ATION F 95	NON F-0550-6	
CAST #	8 =	LATITUDE	FONG	LONGITUDE	DATE	DATE JD= 256	TIME	DRY	WET	SIV	WIND WIND	% ≤ NEATHER WEATHER © MEATHER	BOTTOM DEPTH (m)	STA.	T
2	7 6 2 4 C	MIN So So N	0 0 PF	MIN 5.75	75 W / 3 S	MO YR	AH AMN	8	7	0 4 6 8 7 6 -	\$00k		7	945	0
	£	-	MES	1	JD/TIME				DATA LOCATION	N		Œ	S.	l d	
TYPE	TYPE & SN 93001	1001	DATA ON				Tape/Diskette ID	kette ID	FILE	File Name/Header	der	Re-7	take of	Re-take of Cast 23	
PRES	PRESS SN 39443	143	START DOWN	<b> </b>			95 FOCI-	01-13	CAST	CAST \$ 26. *					
TEMF	TEMP SN 845		АТ ОЕРТН	٨				· ,							
CON	COND SN 693		AT SURFACE	 Ш					. 			Mar	c dost	May doth = 21 m	
		-		92								-			
Š.	TIRIP DEPTH		8	CONV. MON. VALUES-CTD	ALUES-C	£			SAMPLE BOTTLE DATA	TTLE DAT	<u>.</u> 4	SAL	. BOT. #	SAL. BOT. # OTHER SAMPLE	Ш
		PRESS.		TEMP.	IP.		SAL.	置	THERMP	Ś	SALINITY				
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12															
VESSEL	道				PR	PROJ. & LEG					STA.	STA. DESIGNATION	<b>١</b> `	_	
NON	NOAAS SURVEYOR	GR GR			SU.	SU-95-03 Leg II	=					Cire +	4, (8	3)	
												(amt)	•		
CAST #		ATITUDE		JONG THIDE	DATE ID	452 - CI	TIME	DRY B B	WET	.8.8 .8.5 .8.5 .8.5 .8.5 .8.5 .8.5 .8.5	MIND WIND	WEATHE NEATHE YPE NEATHE	BOTTOM DEPTH		STA.
:	OEG	MIN	DEG	MIN	DAY	MO YR	HB MIN	3	<del>]</del>	١.		۸ L		_	
0 2	07 + 48	N 8 7. a	5691	1.53 V	3 W 1 3 S	E P 9 5	1049	8.5	7.51	13281	7012		38	8	
	CE3		TIMES	JDV	JD/TIME	•		DA	DATA LOCATION	NC		REMARKS	S		
TYPE	TYPE & SN 93001		DATA ON			,	Tape/Diskette ID	ette ID	File N	File Name/Header	er	I'me A	A S	М 00	- 0
PRE	PRESS SN 39443		START DOWN	N.			*	Z.	,			٠			
TEM	TEMP SN 845		AT DEPTH			<u> </u>		53.			=	-			
0 0 N	COND SN 693		AT SURFACE	<u> </u>		I 			1			May 0	May alaw double: 64	13. C	10
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	TRIP		'					igž	10	55 <sub>111</sub>					
გ გ				V. MON. V	CONV. MON. VALUES-CTD			F	SAMPLE BOTTLE DATA	TTLE DAT		SAL	SAL. BOT. # OTHER SAMPLE		SAMPLE
-	20	167 49 79	3 %	2, 96 '	2,96.49	21 A	507	F		21.97.00	SALINI I	-		, (M.K.	1 9 9 %
2			808	3, 0	01 78	4.	0	* 18. m	3.220	9			3	73	$\overline{}$
3	30	29	629		330 .	31.7	5348							/	
4	57	. H 2	117	6. 16	1694	31.8	8428								1985
5	20	, 61	193	4. H	4364	3/,	3644	,		į			3	/	
9	0)	10.	163	9.5	5440	37.	3537				:				17 2
7	70	5'5	7.504	9.5	54 90	34	3904								13 91
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VESSEL	可				PR	PROJ. & LEG		er e			S	STA. DESIGNATION		,	
§ Q	NOAAS SURVEYOR	Œ,			-S	SU-95-03 Leg II	= 6					Line	A (7	7.5)	
							25		4	-	•	(tm			
CONSC	SC					٠.		න. න.			<u> </u>	<i>о</i> D (а	BOTTOM	· 	
CAST #		ATITUDE		HOI ELENO	DATE ID-	156	TIME	DRY B. B.	WET	.S.S.	WIND	WIN SLOU STPE TRAIN			STA.
: 	DEG	MIN	930	NIM	DAY MO	Œ Q	NW E	]	 3			L D			<u> </u>
029	57	37.64N/	1695	54.16w13	S	E P 9 5	1156	9.6	7.5	328350	- 1	t de		70	
	CTO	<u> </u>	TIMES	JD/	JD/TIME			DA	DATA LOCATION	N		REMARKS	SX.		
T	TYPE & SN 93001		DATA ON				Tape/Diskette ID	ette ID	File	File Name/Header	ıder	3	Line A, sta 7.5	sta 7	1
PRE	PRESS SN 39443		START DOWN	¥		4			(AST029.	\$ 670 **			(Dan plank do dol	2 C Z	Š
TEM	TEMP SN 845	<u> </u>	АТ ОЕРТН						د	p		-			
0 0	COND SN 693	<u> </u>	AT SURFACE	ш		1 .		100				M. Congression	Max Lapth = 6)	704	5
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Š				IV. MON. V	CONV. MON. VALUES-CTD			1	SAMPLE BOTTLE DATA	TTLE DA:	ΙA	SAL	SAL. BOT. # OTHER SAMPLE	OTHER S	SAMPLE
	-	ijÞ		-1	<u>-</u>		<u> </u>	<b>Ĭ</b>		» —	SALINITY	+		3	NC.
-	62	67.	5.4		(533	3	557 ¥			3	31.9618	-			1994
7	50 1	49.8	99	3.19	-	31.	5172							7	1993
်က	1 04	40.1	79	3.24	430	31.	5453							7	1992
4	) ·0€	30. 5	255	3.36	3627	3	5393							1	
2	1 25 V	1	550	7.3	7.3967.	.3/.	7944						,	,	1991
9	10	19.4	475	9.5	5533	31.	5,40,3								18
7	0)	31	7	9.4	4532	31.	4/18							1	977)
8	5	5,36	3	5 6	htos	31	: 4103							n	1989
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	PROJ. & LEG SU-95-03 Leg II			(tms)	
LONGITUDE DATE JD= 256 DEG MIN DAY MO YB	= 256 N	TIME DRY (GMT) BULB	WET SS SS SS DIR.	WIN CLOUD CLOUD (m)	STA. NAME/ID
56.48W/38	9 6	┤╌┼	7.5137816512591	12591169	
TIMES JD/TIME		<u> </u>	DATA LOCATION	REMARKS	
DATA ON		Tape/Diskette ID	File Name/Header	Wet sty. 4	<i>t</i> .:
START DOWN		95FOC1-10	CAST030.X		
AT DEPTH				~	٠
AT SURFACE				Mat Light = 65	129
CONV. MON. VALUES-CTD			SAMPLE BOTTLE DATA	SAL. BOT. # OTHER SAMPLE	)THER SAMP!
TEMP.		SAL. TF	THERMAP SALINITY		dw Nict
.530 3.2622	31.	31.9445	31.9555		2001
49.790 3.2637	31.	31.9454		>	2000
39.604 3.26.37	31.	31.9460		3	1999
30.695 3.4274	31	31.9382		>	<del></del>
25.503 9.4576	3/	31.6430			1998
20.692 9.5054	31	31.6240		<b>&gt;</b>	
	31.	31.547.3	Í	>	1997
5.766 9.5508	31	31.5384		·	1996
. 395 9.5534	ō	31.5392		>	1995
	7	•			
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	VESSEL	E.				H	PROJ. & LEG					STA	STA. DESIGNATION	NOL	
	NOAA	NOAAS SURVEYOR	R.			ns	SU-95-03 Leg II	ji ji					Line A (	(9)	
								,	,				Н=		
	CAST #		LATITUDE	FONG	LONGITUDE	DATE	DATE .ID= 25%	EME (EME)	PRO RE RE RE RE RE RE RE RE RE RE RE RE RE	WET	.8.8.   SI\	WIND WIN	θ Š SLOUD SHTAE WEATHE	BOTTOM DEPTH (m)	STA. NAME/ID
		DEC	MIN	DEG	MIN	DAY N	MD YR	HR MIN		1		:	L )		
	63	57	29.45N	1700	11.04 W /3	S	E P 9 5	1434	g 6	7.01228	_ :	16519		65	
		CTO		TIMES	/QC	JD/TIME			DA	DATA LOCATION	NC		PEMARKS		
-	TYPE	TYPE & SN 93001		DATA ON	25	256 1432	71	Tape/Diskette ID	otte ID	File N	File Name/Header	ē	Line A	Sta.6	<b>.</b>
	PRES	PRESS SN 39443		START DOWN	N.	143	7	95F0C1-10	01-	CAR	CASTOSI	*			
<del>-</del>	TEMP	TEMP SN 845		АТ ОЕРТН		1434	<u> </u>				II.	al .	`		
	CONE	COND SN 693		AT SURFACE	 س			W		1			Max ca:	st depth	Max cast depth: 62 m
									*						
		TRIP					. 27								
	S.	DEPTH			IV. MON. V	CONV. MON. VALUES-CTD				SAMPLE BOTTLE DATA	TTLE DATA		SAL. E	BOT. #	ER S4
_	†		PRESS.	<u> </u>	TEMP.	<u>~</u>	SAL	<u></u>	<b>声</b>	THERMP	SA	SALINITY			52
7	-	79	61.814	7/	4.0	4.0989	31.8	31.8612	515		31.8644	न्त्रम			- 2008
7	7	50	49.897	9.7	4.1315	315	31.	31.8571	5					1	7 - 2007
>	ဗ	40	39.766	99	4, 10	1761	31.8	31.8549	- 5					^	/ -2006
7	4	30	29.552	-52	7.16	7.1656	31.7	31.7707					7	_	
7	2	25	24.386	386	80	8.88oS	31.	31.6757					22		- 2005
7	9	20	19.539	39	9 2	9 3738	31.	31.5746				25		>	
7	7	Q	9.433	33.	9.4	9.4129	31.	31.5701						>	- 2004
Z	<b>®</b>	<b>У</b>	4.618	/8	4.6.	9.4052	31	31.5691			,				- 2003
7	6	0	1.802	52	9.4	9.4028	31.	1695.						.>	- 2002
	9													1	
	-	-						1					_	<u> </u>	·
	12								8						

STA DESIGNATION	WIN (amt) WIN OUD (amt) WEATHER  WEATHER  WEATHER  WAS C	9	REMARKS	Line A sta. S		·	May cast depth 56 m		SAL. BOT. # OTHER SAMPLE	CAI NA	/ - 2014	1 - 2013	7	- 2012		1 - 2011	-2010	/ - 2009				
STA	SIN WIND	0 1		File Name/Header	CAST Ø32 - *				SAMPLE BOTTLE DATA	SALINITY	31.8169	2									_	
	DRY WET	-	ולוו						SAMPLEB	THERIMP		4 40.1m 4.770										
PROJ. & LEG SU-95-03 Leg II	JD= 256 (GMT)	AR 6		Tape/Diskette ID	2 95FOCI-10					SAL.	31,8088	31.8103	31.7773	31 6855	31.6675	31 6617	31.6603	31.6604			-	
PR	LONGITUDE DATE JE	OW 3	JD/TIME	256 153	WN 1532	1534	Ë		CONV. MON. VALUES-CTD	TEMP.	4.7445	4.7593	5.9253	7.7324	8.7303	8.9423	8.9785	8.9718	83		20	
~	LATITUDE	Z	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	,	OO	PRESS.	49.744	39.698	30,870	25.696	20.404	10.547	5.383	1.606			(+)	
VESSEL NOAAS SURVEYOR	CONSC CAST # LATII	03 25 7 26	£	TYPE & SN 93001	PRESS SN 39443	TEMP SN 845	COND SN 693		TRIP POS. DEPTH		1 50	2 40	3 30	4 25	5 20	0/ 9	7 5	0	6	10	11	

CONSTITUTE   CONTINUES SIN   CONTINUES   CONTINUES   CONTINUES SIN   CONTINUES   CONTINU	L	I DOOLA								i		
STATE   LONGITUDE   DATE JD= 256   TIME   DRY   WET   STATE   DRY   WET   DRY   WET   STATE   DRY   WET   DRY   WET   STATE   DRY   DRY   WET   DRY   DRY   WET   DRY    > Z	OAAS St	URVEYOR		<u> </u>	30J. & LEG J-95-03 Lea II			<u></u>	STA. DESIGN	ATION △ (山)		
ST   LATITUDE   LONGITUDE   DATE JD= 256   GMT)   BULB										(jun	1	
Character   Convenido   Conv	0	CONSC				-				s) QU A3HT	ВОТТО	
CEG   MIN   DEG			LONGI		256		WET	VIS. DIR.	WEAT CLOI PPE WEAT	DEPTH (m)		
3   5   1   2   1   1   7   0   5   9   2   1   5   5   1   0   1   1   7   0   5   9   2   1   2   5   1   0   1   1   7   0   5   9   2   1   2   5   1   0   1   1   7   0   1   1   7   0   1   2   2   2   2   2   2   2   2   2			$\Box$	_	DAY	¥	NIN					
E & SN 93001         TIMES         JD/TIME         DATA LOCATION         REST           E & SN 93001         DATA ON         256 / 165 / 165 / 16 / 10         CAST Φ33 .*         // 11 / 10         CAST Φ33 .*         // 11 / 10         // 11 / 10         CAST Φ33 .*         // 11 / 10         // 11 /	<u>o</u>	335	3.5	70		E P 9 5 /6	6	8.01	160	7 7		•
E & SN 93001         DATA ON         \$256   1651         Tape/Diskette ID         File Name/Header         \$1           SS SN 9943         START DOWN         \$256   1653         \$5F0.L. = 10         CAST \$33.**         \$1           P SN 845         AT DEPTH         \$6.35         \$1         \$250.L. = 10         CAST \$33.**         \$1           D SN 693         AT SURFACE         SAL.         THENERS         TEMP.         SAL.         THENERS         \$2.000.M. VALUES.CTD         SAL.         THENERS         \$31.7934         \$31.807.5 <td></td> <td>CTO</td> <td></td> <td>TIMES</td> <td>JD/TIME</td> <td></td> <td>DA</td> <td>TA LOCATIC</td> <td>N.</td> <td>REMAR</td> <td>S</td> <td></td>		CTO		TIMES	JD/TIME		DA	TA LOCATIC	N.	REMAR	S	
SS SN 3943         START DOWN         IG31         95 FOLI _ IO         CAST \$53.*           P SN 845         AT DEPTH         IG32         AT DEPTH         IG42	<u> </u>	YPE & S	3N 93001	DATA ON	256 / 163	Tape/[	Diskette ID	File N	ame/Header	Line	A St	7 6
TRIP   CONV. MON. VALUES-CTD   SAMPLE BOTTLE DATA     TRIP   CONV. MON. VALUES-CTD   SAMPLE BOTTLE DATA     TRIP   CONV. MON. VALUES-CTD   SAL.   THERMAP   SALINITY     SO   48 853   4.8996   31.7924   31.8075     40   39.762   4.8321   31.7934   31.8075     50   20.489   8.4746   31.6991   31.6076     51   523   9.2304   31.6076   31.6076     52   5.333   9.2304   31.6076     53   5.335   9.2304   31.6076     54   55   55   55   55   55   55     55   56   57   57   57   57     55   57   57	<u> </u>	RESS S1	N 39443	START DOW		958	01-100	CAS	T 633 . *	, = ·	-	Z
TRIP   SALL   THERS   TEMP.   SALL   THERMP   SALLITY     CONV. MON. VALUES-CTD   SALL   THERMP   SALLITY     CONV. MON. VALUES-CTD   SALL   THERMP   SALLITY     SALL   THERMP   SALLITY     SALLITY   SALL   THERMP   SALLITY     SALLITY     SALLITY   SALLITY     SALLITY	<u> </u>	EMP SN	845	AT DEPTH	1633			 				
THIP         CONV. MON. VALUES-CTD         SAL.         THEINE BOTTLE DATA           SO         48.833         4.8996         31.7934         SAL.         THEINAP         SALINITY           5O         48.833         4.8996         31.7934         31.8075         31.8075           4O         39.76≤3         4.9327         31.7934         31.8075         31.8075           2O         2S 380         7.6086         31.6991         31.6991         31.603           2O         2O.489         8.4746         31.606         31.603         31.606           C         1.839         9.2124         31.6076         31.6076           O         1.839         9.2304         31.6076         31.6076	Ō	OND SN	693	AT SURFACE						Max	cast de	oth: 57 m
TRIP         SAMPLE BOTTLE DATA           DEPTH         PRESS         TEMP:         SAL.         THENAPP         SALINITY           5O         4/8.833         4.8996         31.7934         31.8075           4/O         39.76.5         4.9327         31.7354         31.8075           3O         30.56.5         6.86.33         31.7351         31.8975           2O         20.489         8.4746         31.6991         31.6201           2O         20.489         8.4746         31.6203         31.6203           5         5.333         9.2124         31.6076         31.6076           O         1.839         9.2304         31.6076         31.6076												
SO         48.833         4.8996         31.7934         SAL.         THERMP         SALINITY           40         39.76.5         4.895.7         31.7934         31.8075           30         30.56.5         6.86.53         31.7936         31.8075           20         20.56.5         6.86.53         31.7351         31.8075           20         20.489         8.4746         31.6561         31.606           10         10.52.7         9.195.2         31.606         31.6076           5         5.333         9.2124         31.6076         31.6076           0         1.839         9.2304         31.6076         31.6076			 e E	NOO	TO SHILLEY NOW	٥		I GMAA Q	į į		ŀ	
50       4/8.833       4.8996       31.7934       31.8075       7         40       39.762       4.9327       31.7934       31.8075       7         30       30.565       6.8633       31.7351       7       7         25       25 380       7.6086       31.6561       7       7         20       20.489       8.4746       31.6561       7       7         10       10.527       9.1952       31.606       7       -         5       5.333       9.2124       31.6076       7       -         0       1.839       9.2304       31.6076       7       -					TEMP.		=	ERIMP	SAINTY		* - - -	JITER SAMPLE
40       39.76.3       4,93.27       31.735.6       V -         30       30.56.5       6.86.33       31.735.1       V -         25       25.380       7.6086       31.656.1       V -         20       20.489       8.4746       31.656.1       V -         10       10.52.1       9.195.2       31.600.3       V -         5       5.333       9.2124       31.6076       V -         0       1.839       9.2304       31.6076       V -	7	1 5.5		833	4.8996	31. 7934			31.807	   b		1
30       30.565       6.8633       31.7351       V         25       25 380       7.6088       31.6991       C         20       20.489       8.4746       31.6561       V         10       10.527       9.1952       31.603       V         5       5.333       9.2124       31.6076       V         0       1.639       9.2304       31.6076       V	7	$\dashv$		.763	4.9327	31.7936						1
25       25 380       7,6088       31,6991       -7         20       20.489       8.4746       31,6503       4         10       10.527       9.1224       31.6005       7         5       5.333       9.2124       31,6076       -2         0       1.839       9.2304       31,6076       -2	7	4	-	565	6.8633	31.7351						>
20       20.489       8.4746       31.6561       人         10       10.527       9.1952       31.6203       人         5       5.333       9.2124       31.606       一         0       1.839       9.2304       31.6076       人         1       830       9.2304       31.6076       人	7	$\dashv$		380	7.6088							- 2018
10       10.527       9.1952       31.6203       7 - 1952         5       5.333       9.2124       31.6076       7 - 1         0       1.839       9.2304       31.6076       7 - 1         1       839       9.2304       31.6076       7 - 1	7	_		.489	8.4746	31.6561						
5     5.333     9.2124     31.6076     -       O     1.839     9.2304     31.6076     7	7	_		.527	9.1952	31.6203						l
0 1.839 9.2304 31.6076	7			. 333	9.2124	31.6105						- 2016
	7	9	0	839	9.2304	31,6076						1 ''
11 12	3,					3				_		
11	-	0										
12	-											
		2								_		

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	100												
불	VESSEL NOAAS SURVEYOR	OR.		<u>ਕ</u> ੁਲ	PROJ. & LEG SU-95-03 Leg II	=				STA. DE	STA. DESIGNATION		
83	% <del>L</del>				ì	IME			WIND	(ims) QUO	HHIA.		A 3.0
	# BBC #	MIN	LONGITUDE DEG   MIN	DAY	JD= 256	(GMT)	BOLB -	BULB	S:S	CFC db	⊒ΛΛ		NAME/ID
0	0345720.99	Z	300	19 W / 3 S	П	1752	9.0	4.8	05184	177	7	5	
	СТО	F	TIMES	JD/TIME				DATA LOCATION		<u> </u>	REMARKS	)	
Σ	TYPE & SN 93001		DATA ON	256/1750		Tape/Diskette ID	tte ID	File Nan	File Name/Header	7	Line A, sta		M
H.	PRESS SN 39443		START DOWN	1750		95 FOCI -	0/	CAST \$34	634.*				
Ţ	TEMP SN 845	¥	АТ ОЕРТН	1752	2								
8	COND SN 693	A	AT SURFACE				ı			<u>×</u>	Max cost doots 53 w	7	53 W
							,						
	TRIP OINT			:								_	
S.	<u> </u>			CONV. MON. VALUES-CTD	<u>Q</u>		S	SAMPLE BOTTLE DATA	LE DATA		SAL. BOT. # OTHER SAMPLE	# 	RSAMPLE
		PRESS.		TEMP.	SAL		THERMP	МР	SALINITY	,		5	Not
<u>-</u>												. 8	
7	40	39.742		5,2913	31.7722	727						>	- 2025
6	30	29. 734		6.3818	31.7346	346			:			>	
4	72	24. 441		8.3951	31.6517	517							- 202H
2	20	19.682	7	8.9851	31.6	31.6042						>	
7	0/	9.556	و	9.2955	31.5	5744						>	- 2023
7	5	4.496	9	9.2902		5745					!	_	- 2072
0	0	1.576	. 0	9.2906		705			:			>	- 2021
6													
-									,			_	
=													
12													
						•	1			-		'	

8 bothes indicated tripped, 7 bothes closed - conclude that rosetle set up to trip empty position first

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Ĕ	VESSEI												
<u> </u>	NOAAS SURVEYOR	OR			SU-95-03 Leg II	G Leg II				STA. DESIG Line	NATION (	- Z	-
8 5	CONSC									(3mt) (2 FIER	1 5		A2.0
₹ ₹	CAST #	LATITUDE	LONGITUDE		DATE JD= 256	TIME (GMT)	DRY	WET	ONIND SIS	NOT:	VEATH OFFTH		STA.
ŀ	930	NIM	DEG		Y MO	+			<u>.</u>	5	<u> </u>		
0	035571	18.39 N	17009.5	9.57 W/3	SEP9	5 1836	8 5	761128	95	€ Ø		9 4	
	CLO	<u>.</u>	TIMES	JD/TIME			DAT	DATA LOCATION			REMARKS		
Τ₹	TYPE & SN 93001		DATA ON	256	1834	Tape/Diskette ID	ette ID	File Nan	File Name/Header	L	Line A, sta. 2	sta.	ام
PRE	PRESS SN 39443		START DOWN	N.	1834	95 FOCI - 10	0) -	CAST \$35.	35. *		FOCI Sta. 39	a. 39	
Ē	TEMP SN 845		АТ ОЕРТН		1835								
Ś	COND SN 693		AT SURFACE							Ź	May cast double: 44	Job His	44 m
							:(See						
										-			
3		0.00		CONV. MON. VALUES-CTD			3,	SAMPLE BOTTLE DATA	LE DATA		SAL. BOT. # OTHER SAMPLE	OTHER	SAMPLE
-	16.	HESS.	1 0	IEMP.			THERMAP	MAP.	SALINITY			Chl	4ΩV
-  <	70	57.607	7/	6.6237	31.		* 40.3m	6.630	31.7238	38		7	- 2030
20 0	30	29.885	58	6 7068	3	31.7145						>	
, ار	25	7-1-1-1-1-1	90	6.8148	. 2	3 .7098				+		1	- 2029
4	7.0	/9.587	87	6.9550	+	31.7044						>	
S.	0	10.703	0.3	7.2762		31.6946				,		/	2018
9	5	5.534	534	7.3443		31,6944						Ĺ	2021
7	0	1.5	.592	7.3552		31.6935						7	
8													
6													
10		;											
=		İ	<i>e</i> :	-53						-			
12	*			I									
													1

STA. DESIGNATION Line A (2.5)	E BOTTOM AZ.S E DEPTH STA. (m) NAME/ID	8 2 48	Line A, sta. 25		Mox cast dooth: 48 m	_	SAL. BOT. # OTHER SAMPLE	Chl Not	(	<b>√</b>	-2034	/ / / / / / / / / / / / / / / / / / / /	7207 -	/ - 203]					
STA. DE	S.S. VIS. UIR. DIR. DIR. OLOUD (amt) TYPE TYPE TYPE TYPE TYPE TYPE TYPE TYPE	5 4 1 8 6	ne/Header	CAST 436 · *	M		SAMPLE BOTTLE DATA	YIIN!	31.7313									- 3	
	TIME DRY WET (GMT) BULB BULB	2024 9 0 8 0 H 202	Tape/Diskette ID Fil	95 FOCI - 10 C			SAMPLE	THERMAP	7		6	38	2/2	7.6					
PROJ. & LEG SU-95-03 Leg II	JD= 256	S E P 9 5	2022 Ta				S-CTD	SAL.	31.7217	31.7217		N (N)	-	31.6694				-	
	LONGITUDE DATI	7008.64 W / 3	256	NW			CONV. MON. VALUES-CTD	TEMP	6.5164	6.5389	6.7312	7.1700		8,4363					
80	LATITUDE LC	19.52N170		43 START DOWN AT DEPTH	AT SURFACE			PPESS.	39.788	29.794	24.785	9 704	5.755	2.009	•			55	
VESSEL NOAAS SURVEYOR	CONSC CAST # LAT	0365711 cro	TYPE & SN 93001	PRESS SN 39443 TEMP SN 845	COND SN 693		TRIP POS. DEPTH		1 40		+	5 10		0 /	8	6	10	11	12

STA. DESIGNATION	WIN OUR STA.  SP CLOPE STA.  (m) NAME/ID	8 2 34	Line A. sta. 1.5		12	Max cast dadth 34 m	SAL. BOT. # OTHER SAMPLE	Chl Not		- 2039	<i>&gt;</i>	1 - 2038	- 2037	V -2036		333			
STA. DES	S.S. VIS. DIR. WIND SPECIAL SITE	28140	ne/Header	CAST \$37. *		77.75	SAMPLE BOTTLE DATA	SALINITY	31.7031										
	DRY WET BULB BULB	8 9.0 7.8	Tape/Diskette ID File	95FOCI - 10 . CA.			SAMPLE	THERMAP											
PROJ. & LEG SU-95-03 Leg II	DATE JD= 256 (GMT) DAY MO YR HR MIN	S E P 9 5 2 1 0 8	/ 2(0 7 Tape/D		2108		сı	SAL.	31.6966	31.6967	31.6969	31.6966	31.6967	31.6966					
	LONGITUDE DATE	10.36w / 3	256			FACE	CONV. MON. VALUES-CTD	TEMP.	6.9789	6 9787	6.9784	6.9858	6.9837	6.9830				3	
YOR	LATITUDE LO	7.31N170		443 START DOWN	АТ DEРТН	AT SURFACE		PRESS.	30.000	24.700	19.813	9.757	4.881	1 704					
VESSEL NOAAS SURVEYOR	CONSC CAST # LA	37571	TYPE & SN 93001	PRESS SN 39443	TEMP SN 845	COND SN 693	POS. DEPTIH		1 30	2 25	3 20	4 /0	5	0			0	-	2
<u>&gt; Z</u>	00	0	<u> </u>	<u>a</u>	<u>=</u>	ŏ	 <u> </u>		7	7	7	1	7	7	 <u></u>	6	19	=	12

VESSEL				PROJ. & LEG					CTA D	CTA DECIGNATION	3	:
OAAS	NOAAS SURVEYOR			SU-95-03 Le	Leg II				7.7	ine A	<u>ج</u> (-	
									(Jms	<u> </u>		( <
CAST			3-		JME		WET		E Ond S S	HI V	BOTTOM	0.1 A
#	LATITUDE DES MIN	LONG	LONGITUDE DAT	DATE JD= 256	(GMT)	BULB	BULB	SIV E	СГС В	/⊒ΛΛ	(E)	NAME/ID
03857	0 9	0 L	8	S E P 9 E	2 1 4 1	9	7.0.10	1 8 1 9 0	C C	6	0	
ົ	сцо	TIMES	JD/TIME	-	<u> </u>	DAT	DATA LOCATION	~ >	,	7 8	1	
TYPE &	TYPE & SN 93001	DATA ON	256/	12139	Tape/Diskette ID	ette ID	File Na	File Name/Header		Line A	sta 1	
PRESS	PRESS SN 39443	START DOWN			95 FOCI_ 10	0/	CASTØ38	* 55 <b>6</b>	-	• •		ı
TEMP SN 845	N 845	АТ ОЕРТН	7	2141								
COND SN 693	89 NS	AT SURFACE						-		May cast depth: 28	404	78
						,	:		<u>-</u>			
	TRIP DEPTH	NOO O	CONV. MON. VALUES-CTD	CTD			SAMPLE BOTTLE DATA	HEDATA		V3	Ę	TOG ING
		PRESS.	TEMP.	SAL	<del>                                     </del>	THERMP	MP ™	SALINITY		25.	<u>-</u>	
*	25 24:910	10	7.1138	31.6960	-	+ 22.8m	7.120	¥ 31.7022	27			- 2043
2,	20 19.	19.817	7.1148	31.6960	9					:	>	
3	10. 9.691	160	7.1204	31.6964	10						>	- 2042
/4	5 4.5	4.847	7.1461	31.6973	73							- 204l
<b>ж</b>	0 2.0	2.077	7.16.98	31.6958	58						>	- 2040
9			L = 1 da									2
7											_	
8												4
6												
10												
=	#10 570											
12				4	194						_	
					-				1		-	

STA. DESIGNATION	WEATHER .	8 2 26 REMARKS	Line A, sta O.S	upcast only recorded on	Mox cast cleath: 21 m	1	SAL BOT # OTHER SAMPLE	14.2		7 - 2046	- 204S	V - 204								
STA	S.S.  WIND	7814020	File Name/Header	CAST 439. *			SAMPLE BOTTLE DATA	SALINITY	31.6997											
	DRY BULB	9.G	Tape/Diskette ID File	95F0C1-10 CA:			SAMPLE	THERMAP												
PROJ. & LEG SU-95-03 Leg II	TIME DATE JD= $256$ (GMT) DAY MO YR HR MIN	S E P 9 5 2 2 2 1		,			сто	SAL	31.6929	31.6921	31.6933	31.6928						6		
	MIN	3.03 W / 3	N 256/2219	NW	ACE		CONV. MON. VALUES-C	TEMP.	7.2180	7.2298	7.2439	7.2409							<b>1</b>	
OR	18	4.67NI7CI	001 DATA ON	43 START DOWN	AT SURFACE		0	PRESS.	20.050	9.930	4.935	2.031								-
VESSEL NOAAS SURVEYOR	g	CTD CTD	TYPE & SN 93001	PRESS SN 39443	COND SN 693		POS. DEPTH		1 20	2 10	3 5	0 4	rs.	9	7	8	6	10	11	12

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NOAAS	VESSEL NOAAS SURVEYOR			<u>a ග</u>	PROJ. & LEG SU-95-03 Leg II	II 0			7, 8	STA. I	STA. DESIGNATION	NOL	(0) < ;;;
											(tu	7	( )
CAST	) T.			·				-		JD (ar	НЕН	BOTTOM	A9.0
*			LONGITUDE	DATE ,	DATE JD= 257	TIME (GMT)	DRY BULB	WET BULB	S.S.		I A I W	DEPTH (m)	STA.
	DEG	98	- 1	ÞΑ	W AH	H MIN					\		
0	0405748.47	7 N 169	45.0	1 W / 4 S	EP95	0351	10.5	9.0093	2	4326		40	
	сцэ	TIMES		JD/TIME			DA	DATA LOCATION	NO		REMARKS	]	
TYP	TYPE & SN 93001	DATA ON	NO			Tape/Diskette ID	ette ID	File N	File Name/Header		First	of for	First of five replan
PRE	PRESS SN 39443	STARI	START DOWN			95FOCI - 10	0/-	P.A.S.	PAST OHO *		Mark	stations of me	The A
TEM	TEMP SN 845	AT DEPTH	PIH I						١.	.	シェスシ	+ 2	X 24.74
NOS NOS	COND SN 693	AT SUF	AT SURFACE							ı	30	<del>ک</del> پر ب	Mad occh dollar
									,		7 A CONT.	100	
<u>&amp;</u>	TRIP		CONV. MON. VALUES-CTD	VALUES-C]	٥			SAMPLEBO	SAMPLE BOTTLE DATA		A A	# TO	SAI BOT # OTHER SAMPLE
		PRESS.	<b>T</b>	TEMP.	SAL	نِد	星	THERMP	⊓WS	SALINITY	i i i	: 	
1	5	FOF	9,2	8487	31.2	2075			21.2127	127			
2		100 000							5	į.			
ო												-	
4										!			-
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NOAAS	VESSEL NOAAS SURVEYOR	OR			SUS SUS	PROJ. & LEG SU-95-03 Lea II	=				STA. [	DESIGNAT	NOI.	STA. DESIGNATION
	·	-										Gu	1	(0)
8 8	CONSC										B) (ai	НЕК	ВОТТОМ	A 10.0
* *	=	LATITUDE	PO	LONGITUDE	DATE JD	157	TIME (GMT)	DRY	WET	S.S.	N 8	IAHV	DEPTH (m)	STA.
	930	MIN	980	MIN	DAY MO YR		¥ E		 ]	<u> </u>	) )	۸ L		
0	4115175	15.94N	691	39.00w 14	14 S E	10	0456	9.3	8-50948	48120	770		69	
	eg G		TIMES	JD/TIME	ME	ŀ		DAT	DATA LOCATION	Z	_	REMARKS		
<u>}</u>	TYPE & SN 93001	-	DATA ON				Tape/Diskette ID	ofte ID	E E	File Name/Header		727	60	200 of B expension stars
PRE	PRESS SN 39443		START DOWN	WN			95F0C1-10	0 - 1	(AST 041	* /40		<		
TEN	TEMP SN 845	-	АТ ОЕРТН			I					1	Sth. 10)		
Ö	COND SN 693		AT SURFACE	 		<u>                                       </u>				34	1	Max ~	Max sim delle: 10%	4: 105
		:	:											
.=	_						1,000	90:10						
<u>S</u>			,	CONV. MON. VALUES-CTD	LUES-CTD				SAMPLE BOTTLE DATA	TTLE DATA		SAL. BO	от. # оп	SAL. BOT. # OTHER SAMPLE
		PHESS.	92	TEMP.		SAL		뮡	THERMP	SALINITY	Ĕ			
-		53.534		1.6566	6	31.6920	6.00	4 49.6m	J.670	× 31.7004	004			
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5	STA. DESIGNATION Ling A (11)	WIN OUR STA.  SP CI PER DEPTH STA.  (m) NAME/ID	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	REMARKS	(str 11)		May sim death: 64		SAL. BOT. # OTHER SAMPLE											
		VIND OIR.	18125	ATION	THE INAMINE/MEAGER		533		SAMPLE BUILLE DATA	21.1777	1									
		9.8 8.9 DRY WET BULB BULB	9.4 8.8	DATALC	_				THERMP											
	PROJ. & LEG SU-95-03 Leg II	E JD= ZS7 (GMT)	E P 9 5 0 5 5 4	Ol o#odoiOlogo	ape, Dis				SAL.	3/1138									20	
	E SU	LONGTUDE DATE JE	3.16w14s	SO, IIIVE	N		<u> </u>	CTO SELLIAV MON WHOO	TEMP.	9.2876		4								
		190	12N1693			AT DEPTH	AT SURFACE		PRESS.	17.359										
	VESSEL NOAAS SURVEYOR	ONSC AST # DEG	0992803.	TYPE & SN 93001	PRESS SN 39443	TEMP SN 845	COND SN 693	alen soa		1	2	3	4	5	9	2	8	6	10	=

													!
NOAAS SURVEYOR	YOR			<u> </u>	SU-95-03 Lea II	=				<u>√</u>	SIA. DESIGNATION	MAION MACA	(71)
Sign	П		į							(tms) (	На		A12.0
CAST #	LATITUDE		LONGILLIDE	DATE JI	DATE .ID= 257	TIME	DRY BUB	WET	.S.N.	N M	HIAHV	DEPTH DEPTH	STA.
9	MIN	530	Z	DAY	¥ Qv	H MIN				)	\ L )		
043581	12.43N	1692		တ	E P 9 5	1020	9.5	8.8/	081810	020		167	
E		TIMES	JOC	JD/TIME			DA.	DATA LOCATION			REMARKS	(0	
TYPE & SN 93001	3001	DATA ON				Tape/Diskette ID	ette ID	File N	File Name/Header	<u>_</u>			
PRESS SN 39443	443	START DOWN	N.			95F0c1-10	- 10	(ASI	CASTO43.*		(St. 1)	(2)	
TEMP SN 845		АТ БЕРТН										J	6
COND SN 693		AT SURFACE	<u> </u>						77		Max	alar d	w sur lette (15
			ş.				40			,	٠	Q	
POS. DEPTIN		8	CONV. MON. VALUES-CTD	ALUES-CT	٥			SAMPLE BOTTLE DATA	TTLE DATA		SAL. B	30T. # OI	SAL. BOT. # OTHER SAMPLE
	PRESS.		TEMP.	P.	SAL		岸	THERMAP	SALI	SALINITY			
1	43, 776	و	0.3029	0,	31.3	523			31.36	3648			
2		65	,										
9									_				
4													
2													
9												-	
7													
8													
6						V.							-
10													-
- -			à			T <sub>E</sub>					_		1
12													

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NOAAS	VESSEL NOAAS SURVEYOR	<u>6</u>	,		<u>r (v</u>	PHOJ. & LEG SU-95-03 Leg	DE				STA. L	STA. DESIGNATION		(3)
CONSC							TIME	 &	WET		×	S S OUD (amt) 3 F HTAI	ВОТТОМ	A13.0
#	ĺ	LATITUDE	LON	LONGITUDE	DATE	25	-≤⊢	BULB	BULB	S.S FIN	<del>в</del>		(m)	NAME/ID
4	7 7 7 7 0	NIM /	0 /	12 2 12 12 12 12 12 12 12 12 12 12 12 12	_ C	Ş 1	H &	0	7 0 0 4	0 / 2	0 7.3		75	
>	Cla Cla	2		/dr	JD/TIME	ŭ	<u>0</u> 2		DATA LOCATION	-	7	REMARKS	7	
TYPE	TYPE & SN 93001		DATA ON				Tape/Diskette ID	cette ID	File N	File Name/Header		3	3	
PRES	PRESS SN 39443		START DOWN	NW.		<b>i</b>	95F0CI_10	1-10	( As	PPOTSA )		Station Sound	N N	ه ما در
TEMF	TEMP SN 845	-	АТ ОЕРТН						1		ı	s staring	Tir	
CONE	COND SN 693		AT SURFACE	 							`	Max alm	~ A	Mr. 62
												ρ,		
& &	TIRIP HEPTH		8	CONV. MON. VALUES-CTD	ALUES-C	Q:			SAMPLE BOTTLE DATA	TTLE DATA		SAL. BOT	<u></u>	SAL. BOT. # OTHER SAMPLE
		SSER	SS.	TEMP.	MP.	SAL	JL.	靯	THERMP	SALINITY	ПУ			
-	×	200.05		0.6294	34	31.24	14¢H	* 49.5m	0,62	31.2497	197			
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Z	BOTTOM STA. (m) NAME/ID		Line B, sta. B	ore end)		May cast dept : 106 M	SAL. BOT. # OTHER SAMPLE	CAL		1925	/ 1924	1923	/	1922	>	/ 1921	248	1 247		
STA. DESIGNATION	Hahiraw IV	≥	Line B,	(offsh		May cast	SAL. BOT.	_	Sec.											
STA	S.S. S.S. VIS. DIR. WIND OLOUD (ami)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	File Name/Header	CASTO45.*			TTLE DATA	SALINITY	32.5772								·		į	
	WET BULB	DATA LOCATION				•	SAMPLE BOTTLE DATA	THERIMP												
G Lea II	TIME (CMT)	700	Tape/Diskette ID	95FOC1 - 10				SAL.	32.5664	32.4369	32.2342	32.0428	31.9362	31.9341	31.8681	31.8609	31.3604	31.8601		
PROJ. & LEG SU-95-03 Leg II		9	257/2047	2048	2051		VALUES-CTD	TEMP.	3.0571 32	2.6926 32	2.7048 32	_ ·.			8.9742 31.	8.9872 31.		8.9884 31		
	LONGITUDE DAT	₹	DATA ON	START DOWN	АТ ДЕРТН	AT SURFACE	CONV. MON. VALUES-CTD		3.0	2.6		3.0389	4.7913	3.7969			8.9867			
YOR	D V							PRESS.	99.597	75.673	50.830	41.111	30.735	24 663	19 468	9886	4.248	1.844		
VESSEL NOAAS SURVEYOR	CONSC CAST # DEG	CLD CLD	TYPE & SN 93001	PRESS SN 39443	TEMP SN 845	COND SN 693	POS. DEPTH		1/100	2/ 75	3 50	4 40	5 30	6, 25	7/ 20	8/10	5	100	11	12

PG 46 OF

Ĺ													
<u> </u>	VESSEL NOAAS SURVEYOR				PROJ. & LEG	=				STA. D	18	NO	
					20 20 20 20 20 20 20 20 20 20 20 20 20 2					1 10	<u>.</u>  -	9	
8	CONSC									ns) (	НЭ		87.0
<u>.</u>			* 1		-	TIME		WET	<del>-</del>		HIA:	DEPTH	STA.
	# DEG	MIN	DEG CONG	LONGITUDE DATE	DAY NO YR	(GMT)	BULB	BULB	S.S.		M W	(m)	NAME/ID
0	046564	47.28 NI	703	<u>×</u>	- G	2157	9.5	9.30538	3815	)	2	103	
	c <u>F</u> 3	F	TIMES	JD/TIME				DATA LOCATION	z		1 ₹	)	-
<u>Σ</u>	TYPE & SN 93001		DATA ON	257/21	53	Tape/Diskette ID	ette ID	File Na	File Name/Header		Line B	sta.	1. 7
PR	PRESS SN 39443		START DOWN	21	53	95 FOCI - 10	0	[\forall \textstyle \t	* OP OT O	-		-	
<u> </u>	TEMP SN 845	AT	АТ ОЕРТН	215	57								
Ö	COND SN 693	AT	AT SURFACE	111					8	- <u> </u>	May Cost Lott.	1	. 00 . 1
									Ž		3	000	N COLW
<u></u> &	TRIP		NOO	CONV MON VALUES CITO		:		CAAADI E DOTTI E DATA	, A				i i
		PRESS.		TEMP.	SAL	<del> </del>		THERMAP	SALINITY	   <u>}</u>	Jaylı. Daylı	*	SAL. BOI. # OTHER SAMPLE
7	100	101.21	7	3.3365	32.6	32.6520			32.663	22			ì
7	1/2	74.880	30	2.8348	32.4	32.46%							- 1933
<u>ω</u>	So	49.875	15	3.7239	32.	32.2786							- 1932
4	\$	40.026	36	4.0388	31.9616	010			:	,		>	- 1931
2	30	29.541	Ü	8.1953	31.7	31.7626	,					>	
9	25	24.556	,0	8.8911	31.8616	0/0							- 1930
7	20	19.559	6	8.9429	31.8670	070						>	
2	0	9.456	- 0	8.9741	31.8674	574							- 1929
<u>o</u>	7	4.938		8.9702	31.8670	070							- 1928
ट्री	0	1.200	-	8.9734	31.8663	5 %						\ \ \	- 1927
=													
12			_			1920	:					L	

VESSE					SEL & LOGG	ا				CTA DECIGNIATION	CMATION	
NOAA	NOAAS SURVEYOR	N.			SU-95-03 Leg II	Leg II	_		-	A CEST	Line B	(9)
			•					<u> </u>		(amt)	1	26.0
CONSC		Ļ				<u> </u>	DRY	WET	$\sim$	EATHE	$\sim$ 1 $^{\circ}$	
#	<u>8</u>	MIN	DEG MIN	F	DAY NO YE		90B	BULB	ν Ε	β Ω Π	Ê M	NAME/ID
04	1565	3.07 N	0475653.07N17026.65w15	6 ≤ w	SEP9	500	0 0	9-50434	140	68	2 95	2
<u> </u>	СТО	-	TIMES	JD/TIME	111		DA	DATA LOCATION	7	REM	REMARKS	
TYPE	TYPE & SN 93001		DATA ON	258	000	Tape/Diskette ID	cette ID	File Na	File Name/Header	-1	Line B, sta. 6	ta. 6
PRES	PRESS SN 39443	/	START DOWN	'	1000	95F0C1-10	01-	CAST	CAST \$47. *			
TEMP	TEMP SN 845		АТ ОЕРТН		0100			UPCAST47.	ST 47. *	<u>-</u>		
COND SN	SN 693		AT SURFACE							Ma	Max east death	14: 93 m
				,								
1	TRIP		:					ı				
ģ	H	PRESS		CONV. MON. VALUES-CTD	ES-CTD	SAL		SAMPLE BOTTLE DATA THERMP SAI	TLE DATA		AL. BOT. #	SAL. BOT. # OTHER SAMPLE
¥	16	91.43		2.6726	32	. 4289						ı
gh.	- 75	76.414	14 ·	2.3529		3428	* 72.1m	2.32°C	32.3404			11761 -
g	50	49.352	2.5	2.2646	32.	.2004						7 - 1940
À	0/2	38.32	2	2.5776	32.	0586						V - 1939
73	30	29.958	58	4.8763		31.9607						>
79	25	24.734	34	8.9433		31.8906	1					1938
1	20	19.343	43	9.0215		31.8846						
100	0/	10.107	27	9.0329		31.8810						1 - 1937
8	6	4.750	0	9.0358		31.8797						- 1936
Ź	0	1.853	53	9.0270	31.	.8796						V - 1935
									-			
12										,		

stopped clark acquisition at mot depth instead of tripping first bottle (ctrl-F1 instead of ctrl-F3) restorted acquisition, logging to file upcast 47.4 to record bottle sounder clark

PG 48 OF

														1
VESSEL	3EL 3.00 (1973)			<u> </u>	PROJ. & LEG	=				ST/	Ž	NOL		
<u> </u>	NOAAS SOHVEYOR	5		20	SU-95-03 Leg II		_			+	1150	2		П
SONSC	- <u> </u>	П				0103	م. اح:			21 051	O (amt)	ROTTOM	85.0	
CAST #		LATITUDE	LONGITUDE	DATE	JD= 258	TIME (GMT)		WET OF	.S.S.	WIND WIN	NEATH	DEPTH (m)	STA.	
	DEG	MIN	DEG MIN	DAY	+	HB WIN					)			
70	0485654.	4.9 1 N	1702	3.69W158	E P 9 5	0159	9.8	19.0003		701	98 2	8		
-	eg.	•-	TIMES	JD/TIME			DAT	DATA LOCATION	NO		REMARKS	40	- The state of the	
TYP	TYPE & SN 93001		DATA ON	258 0059		Tape/Diskette ID	tte ID	File N	File Name/Header	der	Line	B	sta S	
PRE	PRESS SN 39443		START DOWN	0010		95FOC1 - 10	0	CAST	CAST \$48.*					
TEM	TEMP SN 845		AT DEPTH	0103	3								20	
<u>N</u>	COND SN 693		AT SURFACE						64		May east death: 87	toals to	4:87 W	
Pos.	TRIP		CONV. A	CONV. MON. VALUES-CTD	e			SAMPLE BOTTLE DATA	TTLE DAT		SAL. B	OT. # O	SAL. BOT. # OTHER SAMPLE	Lil
		PPESS.		TEMP.	SAL		里	THERMP	/S	SALINITY	Γ	C	Chl Not	1
-														
D&	75	74,93	٨_	2.4626	72,2417	5			32.	.345			bh5) -	
1300 1300	50	49.2	270	2.3405	) 1	35.50				2000			8/16/ - 1	
9	40	39. 46	468	2.7039	31.922	177			1				Lh51 - /	<u> </u>
(F)	30	30,55	-	5 .449b	31.5412	71					,		^	
<b>ES</b>	25	26.045	5h (	10,6451	31.8	8358							946 -	,
Ø <sub>X</sub>	20	19. 986	26	4.3059	31,7	7352			_		·		/	
Q		10.324	17	4,3544	3(,)	7387							70F) - 1	
<b>(3)</b>	γ,	3,32	23	8.3540	3(	7380							H- H-H	
<sup>C</sup>	0	850.0	85	87 45.2	3[,	31,7359				į			543 - 1	
1					_									
12											<u> </u>			
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PG 49 OF \_\_\_

VESSEL	SEL				PROJ. & LEG	& LEG					STA. DE	STA. DESIGNATION		
Š	NOAAS SURVEYOR	SH.			SU-95	SU-95-03 Leg II		=		,	7	Line B (	4)	4
Coloco	<u> </u>							7.6	9,0	521	(amt)	HER	MOLLOG	B 4.0
CAST #		LATITUDE	PONG	LONGITUDE	DATE JD= <	258	TIME (GMT)	DRY BULB	WET	.S.S. WIND P.B.S.	STONE B N	WEATH	DEPTH (m)	STA.
	DEC	MIN	DEG		DAY MO	Œ	Z				)		 ``	
7	9565	6.85 N	(7 da	2 1 m 62 1 1 6 5 1 1 1 5 8 1 1 1 5 9 5 1 1 6 9 1 1 8	SE	P 9 5 0 2	5 24	8.8	7.40434	134450	2 /		W)	
,	c <u>t</u> o		TIMES	JD/TIME	ME			DA	DATA LOCATION	Z	~	REMARKS	ſ	
<u>Υ</u>	TYPE & SN 93001		DATA ON			Тар	Tape/Diskette ID	tte ID	File N	File Name/Header		hine	XD =	
PRE	PRESS SN 39443		START DOWN	NA.		95	95F0C1-10	0	CAS	CAST \$49. *		s to	<b>-</b>	
TEM	TEMP SN 845	_ •	АТ ОЕРТН								<u> </u>		•	
0 0 0	COND SN 693		AT SURFACE	<u>—</u>				I.		s.t		Max 12th	¥	125 =
												<b>)</b>		
•					2		-						<u></u>	
<u>&amp;</u>	HEAD	3538d		CONV. MON. VALUES-CTD	UES-CTD	IVO			SAMPLE BOTTLE DATA	TTLE DATA		SAL. BOT.	# #	SAL. BOT. # OTHER SAMPLE
-	715	212 EX	į	7 <260	1	77 0637	1			32.0560	Ç		_	19.5" 6
N	0.5		~		,	31.8917					2			15.55
က	0 h	40.428	87	3.4072	72	31.8364	7							(954
4	30	30.024	4	4. 2398	28	31.7527	4							
5	2.5	٦. ٢٢	135	4.8421	71	31. 7737	37							1953
9	2	20.019	P	5.860		3/. 6962	n	ŀ						
7	0	9.808	80	8.4255	\$5	34.72	7360							1957
8	~	4.153	73	8.4370	370	31.7	7371						sample	ale tou
6	0	7.784	94	4.8	4432	31.75	7371							0.861
10		,		bran				1						
-	-		*					ı						
12														

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	יבור בייניים לייניים	į.			t 7	PHOUS REED					<u></u>	SIA. DESIGNALION		_	
2	NOAAS SURVEYOR	5			<u>ਡ</u>    -	SU-95-03 Leg II	eg II	_				7115	Б 3	1	
		255						0			,	(amt)			B3.0
CAST							TIME	0 \ \frac{1}{2}	WET		MIND	GUC 3F	BOTTOM		STA
*	<u>{</u>	LATITUDE	LONGITUDE			VI	9	BULB	BULB	SIV		ME LAL CCC			NAME/ID
F	2		$\perp$		À	¥ -	Y MIN	<u> </u>	-	+	-		_ -	+	-
0	0565	0505659.95N/70	~	8.57W	7 W / 5 S	E P 9 5	0352	8	7.40434	4341	1501	2	64	<b>J-</b>	
_	c <del>l</del> o		TIMES	VQS	JD/TIME			Ď	DATA LOCATION	NO		REMARKS			
TYPE	TYPE & SN 93001		DATA ON			.	Tape/Diskette ID	cette iD	File	File Name/Header	ader	Line	Line Bi	+ m	(M)
PRE	PRESS SN 39443		START DOWN	7			95F0C1-10	01-10		CASTOSO *					
TEM	TEMP SN 845		АТ ОЕРТН							er branch to					_
S S S	COND SN 693		AT SURFACE	4	. '				   	•4		lat	1	42	Ţ
									1			_			
	TRIP				,			c5.95	,						•
Ş	ОЕРТН		CONV	MON. V	CONV. MON. VALUES-CTD	Q			SAMPLE BOTTLE DATA	OTTLE DA	TA	SAL	SAL. BOT. # OTHER SAMPLE	OTHER	SAMPLE
		PRESS.	Ş	TEMP	į.	Ś	SAL.	표	THERMP	Ç	SALINITY			R	$N_{\uparrow}^{+}$
-	50	49.689	20	4.4026	26	3.	8101	* 48.9 m	m 4.42°C		31.8146			\	10
8	07	40.508	3%	7	4, 7793	3	7768	,					_>		100
က	30	30.029	5	5.5	5.5993	31.	7252						,	\	•
4	Z	25.624	24	و	6.2321	31.	31.6584	v					ı		64
2	20	19.745	45	, , 0)	1696.0	21,	6,42						•		
9	0	140.6	71	4	7,6005	3	5460							)	58
7	S	4.934	2.F	Ch	7727	31	5498								57
8	0	665')	8	E	£148.E	3	31-5531							\ \ \	1951
6		`			, , , , , , , , , , , , , , , , , , ,										
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12				·						191					Ī

21/4