					(11-2eht-00)				
		CRUISE	09900	/trausi	CAST_/	KASOOII			
		OBSĖRVER	JPS_						
SBE 911PLUS CTD: 390 Pressure Sensor 61183 Primary Temp 2027 Primary Cond 1537 Primary Pump 51113 SBE DECK UNIT: 10493-0376					Secondary Temp: 2026 Secondary Cond: 1536 Secondary Pump: 51305				
SBE DECK UNIT:	1049	3-0376 🔲		(Configuration fil	le: PMC23.CON			
SBE ROSETTE 88:	_				Seasoft	Version 4.216:			
Barometer: /0/2/ SST: /7. 45 Carters Area:	.5			1	Air Temp (dry) Air Temp (wet) Sea Swell 3	15.0			
		Start Of Cast		At Depth	<u>~~</u>	End of Cast			
Date		11-MAT - 9	n1	7.1. 2. Spin		End of Cast			
Time		07 48							
Latitude -		33 31,6	$\overline{\lambda}$						
Longitude		117 52							
Uncorrected Depth		460		4/5	8.6				
Corrected Depth				7-3	0 1 0				
Wire Out			())	-		***************************************			
CTD Pressure				· ·		***************************************			
VCR Counter		00 0	7)	00	15				
					,	30.5			
Nisken Number	Posit	ion Number	Pressure		Confirmation	Salinity Bottle #			
1 430			438,						
2 4/00			400.			2			
3 300			299,4			3			
4 200			<u> </u>	3		4			
6									
7									

8		1	I		
9		<u> </u>			
10		1			
11					
12		 			
Comments:	<i>(</i>)	1/4	Salinity Temperat	TSG 34.70 ure 17.54	CTD 33.57

Perlocks open on boths

	C	RUISE	GP-900	/TLANS]	C	AST_/	TA500	RI	
	C	BSERVER	7/5				56- 544		
SBE 911P Pressure S Primary T Primary C Primary P	Sensor Cemp 2 Cond 1	2027			Secondary Secondary Secondary	Cond:	1536		
SBE DECK UNIT: 10493-0376 Configuration file: PMC23.CON								.CON 🗌	
SBE ROSETTE 88: Seasoft Version 4.216:							.216: 🔲		
Barometer: 10 /2 SST: /7,5/ Carters Area:	ک:				Air Temp Air Temp Sea Swel	(wet)			
		tart Of Cast		At Deptl	1 ,		End of Ca	st	
Date	/	1-MAY-0		11 MAY 01					
Time Latitude		08 33		084	9				
Longitude		33 30,1							
Uncorrected Depth		117 541	UW						
Corrected Depth		701		502					
Wire Out	- -								
CTD Pressure				(/5.0					
VCR Counter		00 0	0	470			60.50		
V CIC Counter		00 0	U	00	14	445	00	24	
								,	
Nisken Number	Position	Number	Pressure		Confirm	ntion	l Calina		
1 470	2 00.000	1 1 talliooi	470	7	Commin	ation	Salin	ity Bottle #	
2 400		·	299.4					5 6 7	
3 300			299.9		 			<u>6</u>	
4 200			2001		 			- 6	
5		-	20.014	<u> </u>	 			<i>_</i> /	
6					-				
7									
9					 		_		
								<u> </u>	
10			13)						
11									
12									
Comments:							TSG	CTD	
					Salinit Tempe	y <u>3</u>	4.706	35,510 17.34	

	CRUISE <u>CP-900</u>	KrANSIT CAST	KA90031
	OBSERVER DPS		
SBE 911PLUS Pressure Sensor Primary Temp Primary Cond Primary Pump	CTD: 390	Secondary Temp Secondary Cond Secondary Pump	: 1536
SBE DECK UNIT: 10493	3-0376 🗌	Configuration fil	e: PMC23.CON 🔲
SBE ROSETTE 88:		Seasoft	Version 4.216:
Barometer: <u>/0/2,0</u>		Air Temp (dry)	
SST: <u>/ / / </u>		Air Temp (wet)
Carters Area:	E	Sea Swell	
	Start Of Cast	At Depth	End of Cast
Date	11-MAY-0)	11-MAY-01	
Time	0922	<u>0930</u>	
Latitude	33 31.4N	33 31.6N	
Longitude	117 34.0	117 541	
Uncorrected Depth	443	•	
Corrected Depth			***************************************
Wire Out	**************		
CTD Pressure			
VCR Counter	00 30		01 05

Nisken Number	Position Number	Pressure	Confirmation	Salinity Bottle #
1 413		14/4.2		9
2 400		400.2		10
3 300		299,1		11
4 200		19916		75
5				
6				
7				
8				
9				
10				
11				
12				

Comments:

 $\begin{array}{c|cccc} & \text{TSG} & \text{CTD} \\ \text{Salinity} & 3 & 4.703 & 33.578 \\ \hline \text{Temperature} & 7.56 & 17.53 \\ \end{array}$

	CRUISE	GP-90	00 THA	inset	CAST	KASO	091
	OBSERVE				7		
SBE 911PLU Pressure Sens Primary Temp Primary Cond Primary Pump	2027	1		Second	dary Tem dary Cond	p: 2026 d: 1536 p: 51305	001
SBE DECK UNIT: 104	93-0376 🗌						☐ 3.CON ☐
SBE ROSETTE 88:						t Version 4	
Barometer: /011 SST: /7 3 Carters Area:	196			Air Te	mp (dry mp (wet		
	Start Of Cast		1.5				<u> </u>
Date			At Dept			End of Ca	ıst
Time	11-MAY		11-N		1		
Latitude	3 3 37,7N) 14			
Longitude	3 3 27	23	22.	, Ν			
Uncorrected Depth	17570		-117	54	OW		
	384		389				
Corrected Depth							
Wire Out							
CTD Pressure							
VCR Counter	01 06		01	17		0,30	
Nister N						01.	30
Nisken Number Posi	tion Number	Pressure		Confir	mation	Salin	ity Bottle #
		357	<u> </u>	T^{-}		55.11	3
3 3 0 0		299.	8			- 1	<u> </u>
		300		 		1	-
4 2 00		199.2		\vdash		/	3
5				 -			<u> </u>
7				 		-	
				 			
8				├──			
				 -			
10							
11							
12			100				
Comments:			93			_	
· · · · · · · · · · · · · · · · · ·				Salin	ity 🗵	TSG 4,701	CTD 33,586

	CRUISE	GP-90	0	CAST_KA 1005 ;		
	OBSERVE	R DPS	٥			
SBE 911PLU Pressure Sens Primary Temp Primary Cond Primary Pump	2027]		Secondary Tem Secondary Cond Secondary Pum	i: 1536	
SBE DECK UNIT: 104	93-0376 🔲			Configuration fi		_
SBE ROSETTE 88:					Version 4.216:	
Barometer: / 011 .0 SST: /7.55 Carters Area:				Air Temp (dry) Air Temp (wet Sea Swell 3 0	16.7	
	Start Of Cast		A A Da	8/8	Scu	
Date	MAYIL	1	At Dept		End of Cast	
Time	10 48			1AY-01		
Latitude -	37.31	7.)	_/	7.	11 0	
Longitude	1.0		33	31.8 N		41
Uncorrected Depth	1111	2	1/	155.1		
Corrected Depth	797					
Wire Out	**********					
CTD Pressure						
VCR Counter	01 3		0	43	0150	,
Nisken Number Posit		· — —				. — -
1 4/4	tion Number	Pressure		Confirmation	Salinity Bo	ttle#
		714	((17	
2 400 3 300 4 200		400.			18	
3 300		300.			18	
4 200		1991	3	68	2.0	
			No.			
6 7						
7		7.7		36		
8						
8 9 10 11 12						
10		- CVII			_+	
11]
12						
Comments:			 !	10.		
		.77		Salinity 3	TSG 33.	CTD 591

		CRUISE	GP-91	06	CAST	KA90061
		OBSERVE	R_DP	S	-	
Pressure Primary Primary	Sense Temp Cond Pump : 1049	1537			Seasoft Air Temp (dry) Air Temp (wet Sea Swell ?	l: 1536
Date		Start Of Cast		At Depth		End of Cast
Time		11-MAY	-01		MAY	
Latitude -		27 30 1	<u> </u>	01	35	85>
Longitude		118 7	N	3 3 3	7.1N	
Uncorrected Depth		0 70	16 W	118	16.7 W	
Corrected Depth						
Wire Out						*********
CTD Pressure						***************************************
VCR Counter		01 5		01		
= = =		<u></u>	,		VCK	Ellad at
Nisken Number	Posit	ion Number	Pressure		-50 -500	1. 000
1 70			7		Confirmation	Salinity Bottle #
2 70			1			 -
2 70 3 70 4 70 5			V			
4 70			71			
						
7						
						
8						
8 9 10						
11						
11						
Comments:						
Commonts.				ž:		FSG CTD 33 33 (17

		CRUISE	G-P-9	00	CAST	15A900	7/
		OBSERVE	R <u>⊃</u> PS		W		
Pressure Primary (Primary (Primary I	Sensor Temp Cond Pump	1537			Secondary Tem Secondary Cond Secondary Pum	d: 1536	
SBE DECK UNIT:		-0376 🔲			Configuration fi	ile: PMC2	3.CON 🔲
SBE ROSETTE 88	_				Seasof	t Version	4.216: 🔲
Barometer: 1013 SST: 17.14 Carters Area:	3. b				Air Temp (dry Air Temp (wet Sea Swell	t)	
		Start Of Cast		At Dept	h	E-4-60	_
Date		11-MAY-			MAY	End of C	ast
Time Latitude		8 135		141		 -	
		33 27		333	37,4 N		
Lingspeed D			8,2W	118	1812W		
Uncorrected Depth Corrected Depth		340		34	0		
Wire Out							
CTD Pressure							
VCR Counter		00					
ore country	!	00	<u>_</u>	1 D	43	00	2.3
Mr. 1 St. 1	II .						
Nisken Number	Positio	n Number	Pressure		Confirmation	Salin	nity Bottle #
2 3 00			3/0				25
2 3 0 0 3 3 0 0 4 2 0 () 5			300				26
4 20()			300				ンフ
5			200			7	28
6			 				
7						d	
9						ж.	
10							
II							
12							
Comments:				_ ,		TSC	
					Salinity 3	TSG 17,22	33,607 17115

	CRUISE	JISE GP-900		CAST/YA90081		
	OBSERVI	ER DPS	·	,		
Pressure Primary Primary	8: 🗍		Secon Secon Config Air To Air To Sea S	Seasoft V emp (dry)_ emp (wet)_ well	1536	
Date	Start Of Cas		At Depth	F	nd of Cast	_
Time	11-MAY		LI-MAY		4-MAY	_
Latitude -	1435	Ðat -	74 41,		M	_
Longitude	33 351	<u> </u>	33 35.81			_
Uncorrected Depth	3 7 7		118 18.8			
Corrected Depth		<u></u>				
Wire Out		<u> </u>				
CTD Pressure		<u> </u>			*********	
VCR Counter	00 2	4	00 28		80	
			00 38		00 52	
Nisken Number	Position Number	I n	. 2			
1 502	504.2	Pressure	Conf	irmation	Salinity Bottle #	
	4000	 			29	
2	300.4				30	
4 200	200	 			31	_
					32_	_
7						_
				-		_
8						4
8 9 10					 	4
					(A	4
11					 	\dashv
12					 	\dashv
Comments:				TS	SG CTD	
			Salir	nity	SG CTD	
				perature		
			2 0111	haraime		

	CRUISE			CAST 15490091		
	OBSERVE	R _ D / S	· 	¥		
SBE 911PLUS Pressure Senso Primary Temp Primary Cond Primary Pump	or 61183 2027 1537]		Secondary Tem Secondary Con Secondary Pum	d: 1536 F	
SBE DECK UNIT: 1049	93-0376 🔲			Configuration fi	ile: PMC23.CON	
SBE ROSETTE 88:				Seasof	ft Version 4.216:	J
Barometer: 10 14, 0 SST: 17, 33 Carters Area:	_			Air Temp (dry Air Temp (wer Sea Swell	t)	
	Start Of Cast		At Dep	th	F-d -CC	
Date	11-MAY-	0/	11-1		End of Cast	
Time	1518		150		 	
Latitude	<u> </u>	6N,		6.6N		
Longitude	118 17	VW	118	17,6	 	
Uncorrected Depth	220	,	, , ,	777 0	 	
Corrected Depth						
Wire Out					*	
CTD Pressure					***************************************	
VCR Counter	00 52	,	01	02	A 1 10	
iii =		<u>-</u> -		22. 22.	01 10	
Nisken Number Posit	ion Number	Pressure				
1 7.77) 1	220	1 ressure		Confirmation	Salinity Bottle	#
2 200 3 200 4 200 5	1				3 3	
3 200					34	
4 200	220			 	35	
				 	ا کا	
7	105					
					 	
8						9
10						
1						
2						
Comments:			لـــــ <i>,</i> ــــــــ			
				Salinity Temperature	TSG CT	<u>nd</u> -

		CRUISE	C-P-91	00	CAST	KA90	101
		OBSERVE	R Des	127	-		
Pressure Primary Primary	Sensa Temp Cond Pump : 1049	3	23 23 25. 34		Air Temp (dry Air Temp (wer Sea Swell	d: 1536 p: 5130: ile: PMC2 t Version	5
Date		Start Of Cast		At Dept	h	End of (Cast
Time		MAY		(98777)			
Latitude -		03.50		03 5	5		
Longitude		33 75,	5 N				
Uncorrected Depth		118 16	7		27		
Corrected Depth			69				
Wire Out							
CTD Pressure						*****	
VCR Counter		01 10	2	01	21		
Ni d							
Nisken Number	Posit	ion Number	Pressure		Confirmation	Sali	nity Bottle #
	<u> </u>		170				Inty Dottie #
2 3 4 7 5							
4 1= 0			V			 -	
4 171)			170				
				-			
6				-			
7							
8							
<u> </u>						 -	
10							
11						 -	
12							
Comments:						TCC	
					Colinia.	TSG	CTD
					Salinity _		
					Temperature		