

[illegible]

VESSEL	PROJECT & LEG	DSDB I.D.	STATION DESIGNATION												
Alpha Helix	HX220		<i>RIS</i>												
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt) TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
DEG MIN	DEG MIN	DEG MIN	DAY MO YR	HR MIN	(°C)	(°C)	(mb)	.	.	(deg)	(m/s)	.	.	(m)	
249 58	12. 16 N	159 45 W	12 JUN 99	00 19	.	.	.	.	.	.	.	.	.	319	
SBE 9+0	TIMES	JT/TIME	DATA LOCATION							REMARKS					
PRESS SN # 63503	DATA ON		Tape/Diskette ID			File Name/Header									
PRI TEMP SN 1771	START DOWN														
SEC TEMP SN 1772	AT DEPTH														
PRI COND SN 2251	AT SURFACE								<input checked="" type="checkbox"/> Cleaned air bleed valve						
SEC COND SN 501			PAR SN	FLUOR SN	CHAM SN				MAX. DEPTH = m						
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES													
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA					SAMPLE BOTTLE NUMBER				
1											SAL. Bio CHL. WHIT'S NUTR.				
2											249 201				
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															

VESSEL						PROJECT & LEG				DSDB I.D.				STATION DESIGNATION																	
Alpha Helix						HX220																									
CONSC CAST #		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		VISIBILITY		WIND DIRN.		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
DEG	MIN	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)					(deg)	(m/s)	*	*	*	*	*	*	(m)					
2505	58	18	.83	N	159	46	.19	W	12	JUN	99	08	11																		
SBE 9+0		TIMES		JD/TIME		DATA LOCATION		REMARKS																							
PRESS SN	# 63503	DATA ON				Tape/Diskette ID		File Name/Header																							
PRI TEMP SN	1771	START DOWN																													
SEC TEMP SN	1772	AT DEPTH																													
PRI COND SN	2251	AT SURFACE																													
SEC COND SN	501	<input type="checkbox"/> PAR SN		<input type="checkbox"/> FLUOR SN		<input type="checkbox"/> CHAM SN		<input type="checkbox"/>		TRANS. S/N																					
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER											
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY																		SAL.	Bio	CHL.	WHIT's NUTR.					
1																															
2																															
3																															
4																															
5																															
6																															
7																															
8																															
9																															
10																															
11																															
12																															

VESSEL Alpha Helix		PROJECT & LEG HX220		DSD8 I.D.		STATION DESIGNATION R17															
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID			
	DEG	MIN	DEG	MIN	DAY	MO													YR	HR	MIN
251	5758.79N	15944.28W	12	JUN	99	11	05										45				
SBE 9+0		TIMES		JD/TIME		DATA LOCATION															
PRESS SN # 63503		DATA ON				Tape/Diskette ID		File Name/Header										REMARKS			
PRI TEMP SN 1771		START DOWN																CNO Fire Calvet			
SEC TEMP SN 1772		AT DEPTH																Cleaned air bleed valve			
PRI COND SN 2251		AT SURFACE																MAX. DEPTH = m			
SEC COND SN 501		PAR SN		FLUOR SN		CHAM SN		TRANS. SN													
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA												SAL.	Blo	CHL.	WHIT'S NUTR.
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

[illegible]

7

VESSEL Alpha Helix				PROJECT & LEG HX220				DSD8 I.D.				STATION DESIGNATION PME9																		
CONSC CAST #		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		WIND DIRN.		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID		
DEG	MIN	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	(deg)	(m/s)	(m)														
25	45	43	90	N	160	33	9	6	W	13	J	U	N	9	9	2	2	6												
SBE 9+0				TIMES				JD/TIME				DATA LOCATION				REMARKS														
PRESS SN # 63503				DATA ON				Tape/Diskette ID				File Name/Header																		
PRI TEMP SN 1771				START DOWN																										
SEC TEMP SN 1772				AT DEPTH																										
PRI COND SN 2251				AT SURFACE												Cleared air bleed valve														
SEC COND SN 501				PAR SN				FLUOR SN				CHAM SN				TRANS. SN														
POS.				TRIP DEPTH				CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA				SAMPLE BOTTLE NUMBER														
1				PRESSURE				PRI. TEMP.				SEC. TEMP				SALINITY														
2				20				Samples																						
3																														
4																														
5																														
6																														
7																														
8																														
9																														
10																														
11																														
12																														

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION PME7											
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
255639.70N16027.69W	13	09	13	09	13	09	13	14								64	
SBE 9+0	TIMES		JD TIME		DATA LOCATION		REMARKS										
PRESS SN # 63503	DATA ON				Tape/Diskette ID		File Name/Header										
PRI TEMP SN 1771	START DOWN																
SEC TEMP SN 1772	AT DEPTH																
PRI COND SN 2251	AT SURFACE																
SEC COND SN 501	PAR SN		FLUOR SN		CHAM SN		TRANS. SN										
POS.	CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER												
TRIP DEPTH	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SAL.		Bto		CHL.		WHIT's NUTR.		
1 59															110		
2 40															2 109		
3 20															2 108		
4 10															107		
5 0															1 106		
6																	
7																	
8																	
9																	
10																	
11																	
12																	



[illegible]

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION PME5																							
CONSC CAST #		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		WIND DIRN.		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
DEG	MIN	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	(m/s)	(deg)	(m/s)	(amt)	(amt)	(deg)	(m/s)	(m/s)	(amt)	(amt)	(m)	(m)	(m)	(m)		
25	75	63	5	16	0	21	2	1	13	1	14	0	9																
SBE 9+0		TIMES		JD/TIME		DATA ON		Tape/Diskette ID		DATA LOCATION		REMARKS																	
PRESS SN # 63503		START DOWN		AT DEPTH		AT SURFACE		PAR SN		FLUOR SN		CHAM SN		TRANS. SN															
PRI TEMP SN 1771		SEC TEMP SN 1772		PRI COND SN 2251		SEC COND SN 501		MAX. DEPTH =		m																			
Cleared air bleed valve																													
SAMPLE BOTTLE DATA		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY	
WHIT'S		CHL.		Bio		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.		SAL.	
NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.		NUTR.	
1		49		20		10		0																					
2		20		10		0																							
3		10		0																									
4		0																											
5																													
6																													
7																													
8																													
9																													
10																													
11																													
12																													

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION	
Alpha Helix		HX220				PME4	
CONSC	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	WIND DIRN. (deg)
CAST #	DEG MIN	DEG MIN	DAY MO YR	HR MIN	BULB (°C)	BULB (°C)	WIND SPD. (m/s)
258	5633.58N	16018.03W	13 JUN 99	1433			
SBE 9+0	TIMES		JD/TIME		DATA LOCATION		
PRESS SN # 63503	DATA ON				Tape/Diskette ID		
PRI TEMP SN 1771	START DOWN				File Name/Header		
SEC TEMP SN 1772	AT DEPTH						
PRI COND SN 2251	AT SURFACE						
SEC COND SN 501	PAR SN		FLUOR SN		CHAM SN		
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES					
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. SN

SAMPLE BOTTLE NUMBER

SAL. BIo CHL. WHIT'S NUTR.

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION PME3																							
CONSC CAST #		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		WIND DIRN.		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
DEG MIN		DEG MIN		DEG MIN		DAY MO YR		HR MIN		°C		°C		(mb)		.		(deg)		(m/s)		.		(m)					
2595631.53N		16014.83W		13 JUN 99		1500																		135					
SBE 9+0		TIMES		JD/TIME		DATA LOCATION		REMARKS																					
PRESS SN # 63503		DATA ON		Tape/Diskette ID		File Name/Header																							
PRI TEMP SN 1771		START DOWN																											
SEC TEMP SN 1772		AT DEPTH																											
PRI COND SN 2251		AT SURFACE																											
SEC COND SN 501		PAR S/N		FLUOR S/N		CHAM S/N		TRANS. S/N																					
POS.		TRIP DEPTH		CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER																					
1		31		PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		BIO		CHL.		WHIT'S NUTR.									
2		20																											
3		10																											
4		0																											
5																													
6																													
7																													
8																													
9																													
10																													
11																													
12																													

115

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION PM 51							
CONSC CAST #	LATITUDE DEG MIN	LONGITUDE DEG MIN	DATE JD=	TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	SEA STATE PRESSURE (mb)	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
2605627.40N	1608.50W	13 JUN 99	1541									24	
SBE 9+0	TIMES		JD/TIME	DATA LOCATION									
PRESS SN # 63503	DATA ON			Tape/Diskette ID File Name/Header									
PRI TEMP SN 1771	START DOWN												
SEC TEMP SN 1772	AT DEPTH												
PRI COND SN 2251	AT SURFACE												
SEC COND SN 501	PAR S/N		FLUOR S/N	CHAM S/N	TRANS. S/N								
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES											
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA							
1	20					SALINITY							WHIT'S NUTR.
2	10												121
3	0												120
4													119
5													
6													
7													
8													
9													
10													
11													
12													

[illegible]

VESSEL	PROJECT & LEG						DSDB I.D.	STATION DESIGNATION								
Alpha Helix	HX220							<b>NSLG B7</b>								
CONSC CAST #	LATITUDE	LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt) TYPE	BOTTOM DEPTH	STA. NAME/D
DEG MIN	DEG MIN	DEG MIN	DAY MO YR	HR MIN	(°C)	(°C)	(mb)	(m/s)	(deg)	(m)						
26 25 16.07 N	161 16.53 W	91 JUN 9 D	0023												47	
SBE 9+0	TIMES	JDTIME				DATA LOCATION			REMARKS							
PRESS SN # 63503	DATA ON	Tape/Diskette ID			File Name/Header											
PRI TEMP SN 1771	START DOWN															
SEC TEMP SN 1772	AT DEPTH															
PRI COND SN 2251	AT SURFACE															
SEC COND SN 501	PAR SN	FLUOR SN	CHAM SN	TRANS. SN								Cleaned air bleed valve	MAX. DEPTH = m			
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES			SAMPLE BOTTLE DATA			SAMPLE BOTTLE NUMBER								
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY			WHIT'S CHL. NUTR.								
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION NSC683																
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID				
	DEG	MIN	DEG	MIN	DAY	MO													YR	HR	MIN	
2035612.21	N	1611.47	W	14	JUN	99	2100										46					
SBE 9+0		TIMES		JD/TIME		DATA LOCATION													REMARKS			
PRESS SN # 63503		DATA ON				Tape/Diskette ID													File Name/Header			
PRI TEMP SN 1771		START DOWN																				
SEC TEMP SN 1772		AT DEPTH																				
PRI COND SN 2251		AT SURFACE																	Cleaned air bleed valve			
SEC COND SN 501		PAR SN		FLUOR SN		CHAM SN		TRANS. SN												MAX. DEPTH = m		
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	
1	43	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY													SALINITY	SAL.	Bio	CHL.	WHIT's NUTR.
2																			203			
3																			01			
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						



VESSEL		PROJECT & LEG		DSD8 I.D.		STATION DESIGNATION											
Alpha Helix		HX220				N3L6B2											
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB	WET BULB	SEA STATE	WIND DIRN.	WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID	
DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	(deg)	(m/s)	(m)	(m)		
26456	8.43	N	161	6.22	W	14	JUN	99	01	36					33		
REMARKS																	
DATA LOCATION																	
Tape/Diskette ID File Name/Header																	
Cleaned air bleed valve																	
MAX. DEPTH = m																	
TRANS. SN																	
SAMPLE BOTTLE DATA																	
SALINITY																	
SAL. Bio CHL. WHIT's NUTR.																	
CTD CONVERTED MONITOR VALUES																	
POS.	TRIP DEPTH	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY												
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

[illegible]

VESSEL Alpha Helix  
 PROJECT & LEG HX220  
 STATION DESIGNATION LBC1  
 DSDB I.D.

CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID			
	DEG	MIN	DEG	MIN	DAY	MO													YR	HR	MIN
2161655	5	57.33	163	51.78	W	4	JUN	99	20	35							26				
SBE 9+0																					
PRESS SN #	63503																				
PRI TEMP SN	1771																				
SEC TEMP SN	1772																				
PRI COND SN	2251																				
SEC COND SN	501																				
POS.	TRIP DEPTH	DATA LOCATION File Name/Header Tape/Diskette ID Cleaned air bleed valve MAX. DEPTH = m TRANS. S/N SAMPLE BOTTLE NUMBER																			
		CTD CONVERTED MONITOR VALUES																			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA											SAL.	Bio	CHL.	WHIT's NUTR.
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

header  
 500mg  
 500mg  
 32

[illegible]

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION	
Alpha Helix		HX220				3304	
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)
DEG MIN	DEG MIN	DEG MIN	DEG MIN	DAY MO YR	HR MIN	DRY BULB (°C)	WET BULB (°C)
268551	3.05 N	16357.50 W	14 JUN 99	2135			
SBE 9+0		TIMES		JD/TIME		DATA LOCATION	
PRESS SN # 63503		DATA ON		Tape/Diskette ID		File Name/Header	
PRI TEMP SN 1771		START DOWN					
SEC TEMP SN 1772		AT DEPTH					
PRI COND SN 2251		AT SURFACE					
SEC COND SN 501		PAR SN		FLUOR SN		CHIAM SN	
POS. TRIP DEPTH		CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	
1	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAL.	WHIT's
2							CHL.
3							NUTR.
4							
5							
6							
7							
8							
9							
10							
11							
12							

Cleared air bleed valve

MAX. DEPTH = m

TRANS. S/N

[illegible]

VESSEL Alpha Helix		PROJECT & LEG HX220		DSDB I.D.		STATION DESIGNATION 38C7								
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	WET BULB (°C)	WIND DIRN. (deg)	WIND SPD. (m/s)	WIND TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO								
270	55	20.39	N	164	3.51	W14	JUN	99	2037				82	
SBE 9+0		TIMES		JD/TIME		DATA LOCATION		REMARKS						
PRESS SN # 63523		DATA ON				Tape/Diskette ID		File Name/Header						
PRI TEMP SN 1771		START DOWN												
SEC TEMP SN 1772		AT DEPTH												
PRI COND SN 2251		AT SURFACE												
SEC COND SN 501		PAR S/N		FLUOR S/N		CHL S/N		TRANS. S/N						
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES												
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER	SAL.	Bio	CHL	WHIT's NUTR.		
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														

header  
says  
0

VESSEL				PROJECT & LEG						DSDB I.D.				STATION DESIGNATION								
Alpha Helix				HX220										63C9								
CONSCAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID							
DEG MIN	DEG MIN	DEG MIN	DAY MO YR	HR MIN	(°C)	(°C)	(mb)	.	.	(deg)	(m/s)	*	* *	(m)								
271	5525.28N	164 7.47W	14 JUN 99	0317	.	.								94								
SBE 9+0		TIMES		JD/TIME	DATA LOCATION											REMARKS						
PRESS SN # 63503		DATA ON			Tape/Diskette ID		File Name/Header															
PRI TEMP SN 1771		START DOWN																				
SEC TEMP SN 1772		AT DEPTH																				
PRI COND SN 2251		AT SURFACE																				
SEC COND SN 501		PAR S/N		FLUOR S/N			CHAM S/N		TRANS. S/N							SAMPLE BOTTLE NUMBER						
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES													SAMPLE BOTTLE DATA		WHIT'S NUTR.					
1	90	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY														SAL.	Bio	CHL.	NUTR.
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						



[illegible]

VESSEL			PROJECT & LEG			DSD8 I.D.			STATION DESIGNATION										
Alpha Helix			HX220																
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		WET BULB (°C)	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID				
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR								MIN			
SBE 9+0			TIMES		JD/TIME		DATA LOCATION			REMARKS									
PRESS SN # 63503			DATA ON				Tape/Diskette ID			File Name/Header									
PRI TEMP SN 1771			START DOWN																
SEC TEMP SN 1772			AT DEPTH																
PRI COND SN 2251			AT SURFACE																
SEC COND SN 501			PAR SN		FLUOR SN		CHAM SN			TRANS. SN									
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER									SAL.	Bio	CHL.	WHIT'S NUTR.
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

[illegible]