

VESSEL Alpha Helix		PROJECT & LEG HX213		STATION DESIGNATION N/C X8	
CONSC CAST #		LONGITUDE		DATE JD=	
LATITUDE		TIME (GMT)		WET BULB	
DEG MIN		DRY BULB		PRESSURE	
N 10.2		7.3		0.4	
E 147.4		15.2		35.0	
W 29		4		1	
AUG 98		1		1	
CTD		DATA LOCATION		REMARKS	
TYPE & SN		Tape/Diskette ID		File Name/Header	
PRESS SN		START DOWN			
TEMP SN		AT DEPTH			
COND SN		AT SURFACE		MAX. DEPTH = m	
TEMP SN		TRANSMISSOMETER		Cleaned air bleed valve	
CTD CONVERTED MONITOR VALUES		FLUOR		SAMPLE BOTTLE DATA	
TRIP DEPTH		CHAM		SAMPLE BOTTLE NUMBER	
1 30.5		PAR		SAL	
2 10.4		FLUOR		NUTR	
3 5.3		CHAM		CHL	
4		PAR		SAL	
5		FLUOR		NUTR	
6		CHAM		CHL	
7		PAR		SAL	
8		FLUOR		NUTR	
9		CHAM		CHL	
10		PAR		SAL	
11		FLUOR		NUTR	
12		CHAM		CHL	

VESSEL		PROJECT & LEG		STATION DESIGNATION															
Alpha Helix		HX213		Waves 0001 NIC01															
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		WET BULB (°C)	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (kts)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR											MIN
085585	11.73	N	168.05	9.4	W	29	AUG	98	17	53	7.5	0446	00	1	68	72	43	NIC01	
CTD		TIMES		JD/TIME		DATA LOCATION												REMARKS	
TYPE & SN		DATA ON		Tape/Diskette ID		File Name/Header													
PRESS SN		START DOWN																	
TEMP SN		AT DEPTH																	
COND SN		AT SURFACE																MAX. DEPTH = m	
TEMP SN		<input checked="" type="checkbox"/> PAR		<input checked="" type="checkbox"/> FLUOR		<input type="checkbox"/> CHAM		<input type="checkbox"/> TRANSMISSOMETER		<input type="checkbox"/> Cleaned air bleed valve									
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES												SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY							SALINITY				SAL.	NUTR.	CHL.	WHIT'S NUTR.
1	39.5																		
2	12.1																		
3	2.4																		
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

VESSEL		PROJECT & LEG		STATION DESIGNATION	
Alpha Helix		HX213		waves 000 NIC03	
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	WIND DRN.
	DEG MIN	DEG MIN	DAY MO YR	HR MIN	WIND SPD.
0845847.07N	16811.11W	29 AUG 8	1846	712	16872
CTD	TIMES		DATA LOCATION		
TYPE & SN	DATA ON		Tape/Diskette ID File Name/Header		
PRESS SN	START DOWN				
TEMP SN	AT DEPTH				
COND SN	AT SURFACE				
TEMP SN			MAX. DEPTH = m		
CTD CONVERTED MONITOR VALUES		TRANSMISSOMETER		Cleaned air bleed valve	
POS.	TRIP DEPTH	FLUOR	CHAM	SAMPLE BOTTLE DATA	
		PAR		SAMPLE BOTTLE NUMBER	
				SALINITY	WHIT'S
1	43.6				NUTR.
2	21.7				CHL.
3	10.8				
4	2.2				
5					
6					
7					
8					
9					
10					
11					
12					

looks like air in Cond at surface

VESSEL		PROJECT & LEG		STATION DESIGNATION								
Alpha Helix		HX213		waves 000° 1.2 m N1004								
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	WET BULB	SEA STATE	WIND DRN.	WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG MIN	DEG MIN	DAY MO YR	HR MIN	(°C)		(deg)	(m/s)			(m)	
0875	84.74	168.13	29 AUG 8	19 13	7.0	0856	000	19	872	47N 150W		
CTD		TIMES		JD/TIME		DATA LOCATION		REMARKS				
TYPE & SN		DATA ON		Tape/Diskette ID		File Name/Header						
PRESS SN		START DOWN										
TEMP SN		AT DEPTH										
COND SN		AT SURFACE										
TEMP SN										MAX. DEPTH = m		
POS.		TRIP DEPTH		CTD CONVERTED MONITOR VALUES		TRANSMISSOMETER		Cleaned air bleed valve		SAMPLE BOTTLE NUMBER		
				PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		WHIT'S NUTR.
1		46.1								SAL.		CHL.
2		22.2								SALINITY		
3		9.6								SALINITY		
4		3.0								SALINITY		
5										SALINITY		
6										SALINITY		
7										SALINITY		
8										SALINITY		
9										SALINITY		
10										SALINITY		
11										SALINITY		
12										SALINITY		

A little air at top

VESSEL		PROJECT & LEG		STATION DESIGNATION																										
Alpha Helix		HX213		N/C05																										
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		WIND DIRN.		WIND SPD.		CLOUD (amt)		TYPE		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(°C)	(mb)	(deg)	(deg)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	
0885842.40	N	168	16.25	W	29	A	U	G	9	8	19	38	7.0	0.45	6	000	198	22	48	N	C05									
CTD	TIMES		JD/TIME		DATA LOCATION		REMARKS																							
TYPE & SN	DATA ON		Tape/Diskette ID		File Name/Header																									
PRESS SN	START DOWN																													
TEMP SN	AT DEPTH																													
COND SN	AT SURFACE																													
TEMP SN																														
TRIP DEPTH																														
1	41.6																													
2	19.8																													
3	10.6																													
4	4.4																													
5																														
6																														
7																														
8																														
9																														
10																														
11																														
12																														

VESSEL		PROJECT & LEG		STATION DESIGNATION													
Alpha Helix		HX213		waves 000 1.5m N1006													
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=	TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID	
0895840.02N	16818.81W	29 AUG 98	2015	4.7					0456000			20	872		51	N1006	
CTD	TIMES		JD/TIME		DATA LOCATION												
TYPE & SN	DATA ON				Tape/Diskette ID File Name/Header												
PRESS SN	START DOWN																
TEMP SN	AT DEPTH																
COND SN	AT SURFACE																
TEMP SN					MAX. DEPTH = m												
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES		TRANSMISSOMETER		Cleaned air bleed valve		SAMPLE BOTTLE DATA									
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE NUMBER											
1	48.7					SAL. NUTR. CHL. WHIT'S NUTR.											
2	22																
3	10.6																
4	1.9																
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

MOORING CALIB - 100m away

[illegible]

[illegible]

[illegible]

VESSEL		PROJECT & LEG		STATION DESIGNATION													
Alpha Helix		HX213		340 1.2													
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													
0975	12.0	168.49	91	W	30	AUG	8	02	47	06.4	63	40	14	87	2	69	11
REMARKS																	
DATA LOCATION																	
Tape/Diskette ID File Name/Header																	
START DOWN																	
AT DEPTH																	
AT SURFACE																	
MAX. DEPTH = m																	
CTD CONVERTED MONITOR VALUES																	
POS.	TRIP DEPTH	SAMPLE BOTTLE DATA															
1	64	SALINITY															
2	29.7	SALINITY															
3	97	SALINITY															
4	3.2	SALINITY															
5		SALINITY															
6		SALINITY															
7		SALINITY															
8		SALINITY															
9		SALINITY															
10		SALINITY															
11		SALINITY															
12		SALINITY															

VESSEL		PROJECT & LEG		STATION DESIGNATION																	
Alpha Helix		HX213																			
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	WIND DIRN. (deg)	WIND SPD. (kts)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/D			
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR											MIN		
98	58	00.84	N	169	02.38	W	30	A	U	G	98	07	15	6.5	064	6330	16	872	W		
CTD				TIMES				JD/TIME				DATA LOCATION				REMARKS					
TYPE & SN				DATA ON				Tape/Diskette ID				File Name/Header									
PRESS SN				START DOWN																	
TEMP SN				AT DEPTH																	
COND SN				AT SURFACE												MAX. DEPTH = m					
TEMP SN				<input checked="" type="checkbox"/> PAR <input checked="" type="checkbox"/> FLUOR <input type="checkbox"/> CHAM <input type="checkbox"/> TRANSMISSOMETER <input type="checkbox"/> Cleaned air bleed valve																	
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA											SAMPLE BOTTLE NUMBER			WHIT'S NUTR.
1	67.6																				
2	29.5																				
3	10.4																				
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

VESSEL		PROJECT & LEG		STATION DESIGNATION	
Alpha Helix		HX213		Waves 330 1.6	
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=
	DEG	MIN	DEG	MIN	DAY MO YR
99544	9	64	169	14	99 W 30 A U G 9 8
CTD	TIMES		JD/TIME		REMARKS
	DATA ON				
	START DOWN				
	AT DEPTH				
	AT SURFACE				
TYPE & SN	Tape/Diskette ID		File Name/Header		
PRESS SN					
TEMP SN					
COND SN					
TEMP SN					
MAX. DEPTH =		m			
<div> <input checked="" type="checkbox"/> PAR <input checked="" type="checkbox"/> FLUOR <input type="checkbox"/> CHAM <input type="checkbox"/> TRANSMISSOMETER <input type="checkbox"/> Cleaned air bleed valve </div>					
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER
1	61.4	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY
2	24.4				
3	25.8				
4	10.1				
5					
6					
7					
8					
9					
10					
11					
12					

[illegible]

VESSEL		PROJECT & LEG		STATION DESIGNATION															
Alpha Helix		HX213		Waves 350 1.5															
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
10/54	27.16	N	169.39	W	30	AUG	08	46	6.2		0.65	5		00	20		2	50	424
CTD		TIMES		JD/TIME		DATA LOCATION													
TYPE & SN		DATA ON		Tape/Diskette ID		File Name/Header													
PRESS SN		START DOWN																	
TEMP SN		AT DEPTH																	
COND SN		AT SURFACE																	
TEMP SN						MAX. DEPTH = m													
TRIP DEPTH						Cleaned air bleed valve													
POS.						SAMPLE BOTTLE DATA													
1		64.5																	
2		29.4																	
3		10.0																	
4		3.0																	
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

* problems at pump ctd refer from after this cast

VESSEL			PROJECT & LEG			STATION DESIGNATION										
Alpha Helix			HX213			Waves 000° 1.5m CNC06										
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		WET BULB (°C)	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR								
1065729	8°N	16320.0	51°W	31	AUG	98	18	51	8.9	330	25	872			49	CNC06
CTD		JD/TIME		DATA LOCATION		REMARKS										
TYPE & SN		DATA ON		Tape/Diskette ID		File Name/Header										
PRESS SN		START DOWN														
TEMP SN		AT DEPTH														
COND SN		AT SURFACE				MAX. DEPTH = m										
TEMP SN																
TRIP DEPTH		CTD CONVERTED MONITOR VALUES		TRANSMISSOMETER		Cleaned air bleed valve										
POS.	TRIP DEPTH	PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER									
1	46.0															
2	31.0															
3	21.4															
4	10.9															
5	2.1															
6																
7																
8																
9																
10																
11																
12																

VESSEL		PROJECT & LEG		STATION DESIGNATION								
Alpha Helix		HX213		Waves 000°/1.5m e NC 04								
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	WET BULB (°C)	SEA STATE	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
1075734.50N	16314.88W	31 AUG 98	1947	9.2	87.6	330	25	872	47	NC 04		
CTD		TIMES		JD/TIME		DATA LOCATION		REMARKS				
TYPE & SN		DATA ON		Tape/Diskette ID		File Name/Header						
PRESS SN		START DOWN										
TEMP SN		AT DEPTH										
COND SN		AT SURFACE										
TEMP SN												
MAX. DEPTH =		m										
TRANSMISSOMETER		CHAM		CLEANED AIR BLEED VALVE								
CTD CONVERTED MONITOR VALUES		PAR		FLUOR		CHAM		TRANSMISSOMETER				
POS.	TRIP DEPTH	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SAL.		WHIT'S NUTR.
1	49.6							SALINITY				
2	31.1							SALINITY				
3	14.9							SALINITY				
4	14.9							SALINITY				
5	15.1							SALINITY				
6	15.1							SALINITY				
7	10.7							SALINITY				
8	5.1							SALINITY				
9	1.9							SALINITY				
10								SALINITY				
11								SALINITY				
12								SALINITY				

Prod

PG 00 OF 00

VESSEL		PROJECT & LEG		STATION DESIGNATION	
Alpha Helix		HX213		CNC04	
CONSC CAST #		LATITUDE		LONGITUDE	
		DEG	MIN	DEG	MIN
1085734.56		N	163	15	14
		DATE JD=		TIME (GMT)	
		DAY	MO	YR	HR
		31	AUG	8	2023
		PRESSURE		WET BULB	
		(mb)		(°C)	
		87.66		9.2	
		SEA STATE		WIND DIRN.	
		.		(deg)	
		3		330	
		CLOUD (amt)		WIND SPD.	
		.		(m/s)	
		5		25	
		WEATHER		BOTTOM DEPTH	
		.		(m)	
		47		47	
		STA. NAME/ID		CNC04	
		MAX. DEPTH =		m	
		47		47	
		REMARKS		BOTTLE NUMBER	
		03471016			
		DATA LOCATION		File Name/Header	
		Tape/Diskette ID			
		START DOWN			
		AT DEPTH			
		AT SURFACE			
		PAR		FLUOR	
		CTD CONVERT			
TRIP DEPTH		PRESSURE		PRI. TEMP	
1		15.8			
2		9.2			
3		9.7			
4		7.1			
5		7.1			
6		5.3			
7		4.4			
8		2.4			
9		3.3			
10		1.6			
11		1.6			
12					

VESSEL		PROJECT & LEG		STATION DESIGNATION															
Alpha Helix		HX213		0002.0m															
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)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID	
	DEG	MIN	DEG	MIN															DAY
109573	9.14	N	16309.99	W	31	AUG	98	22	44	9.3	8526	35	025	872			46	NC02	
CTD		TIMES		JD/TIME		DATA LOCATION													
TYPE & SN		DATA ON				Tape/Diskette ID		File Name/Header											
PRESS SN		START DOWN																	
TEMP SN		AT DEPTH																	
COND SN		AT SURFACE				MAX. DEPTH = m													
TEMP SN						REMARKS													
POS.		TRIP DEPTH		CTD CONVERTED MONITOR VALUES		PAR		FLUOR		CHIAM		TRANSMISSOMETER		Cleaned air bleed valve		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	
1	41.7															SALINITY		SAL.	
2	22.5															SALINITY		SAL.	
3	12.6															SALINITY		SAL.	
4	1.9															SALINITY		SAL.	
5																SALINITY		SAL.	
6																SALINITY		SAL.	
7																SALINITY		SAL.	
8																SALINITY		SAL.	
9																SALINITY		SAL.	
10																SALINITY		SAL.	
11																SALINITY		SAL.	
12																SALINITY		SAL.	

aborted

aborted

[illegible]

VESSEL		PROJECT & LEG		STATION DESIGNATION	
Alpha Helix		HX213		300° 1.0m	
CONSC CAST #		LATITUDE		LONGITUDE	
DEG MIN		DEG MIN		DEG MIN	
11 19 58 34.30 N		16 15 37.2 W		01 51 49.0 E	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME (GMT)		WET BULB	
DAY MO YR		HR MIN		(°C)	
01 SEP 82		14 49		10.0	
DATE JD=		TIME			

VESSEL Alpha Helix						PROJECT & LEG HX213							STATION DESIGNATION <i>Waves</i> <i>300° 2.5m</i>														
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)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID			
		DEG	MIN	N	DEG	MIN	E	DAY	MO	YR	HR	MIN															
1	2	05	24	87	N	1	22	04	87	W	02	S	E	P	9	8	0	48	9.9	737	63	00	30	8	72	44	CNEX15
CTD		TIMES			JD/TIME			DATA LOCATION										REMARKS									
TYPE & SN		DATA ON						Tape/Diskette ID										File Name/Header									
PRESS SN		START DOWN																									
TEMP SN		AT DEPTH																									
COND SN		AT SURFACE																MAX. DEPTH = m									
TEMP SN																											
TRIP DEPTH		CTD CONVERTED MONITOR VALUES																									
		PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SAMPLE BOTTLE DATA		Cleaned air bleed valve		SAMPLE BOTTLE NUMBER		SAL.		NUTR.		CHL.		WHIT'S NUTR.					
1	40.2																										
2	21.2																										
3	9.5																										
4	1.9																										
5																											
6																											
7																											
8																											
9																											
10																											
11																											
12																											