

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																						
R/V Maurice Ewing		EW02-05 Leg 2																										
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 158		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	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	*	*	*	*	*	*	*	*	*	*	(m)			
1335859	14	N	14	11	10	07	JUN	02	15	32	08	40	9	3	26			220	08					0222		ATC2		
SBE 9+	93450-209		TIMES		JD/TIME		DATA LOCATION										REMARKS											
PRESS SN	53586		DATA ON				Tape/Diskette ID										File Name/Header											
PRI TEMP SN	696		START DOWN																									
SEC TEMP SN	31450		AT DEPTH																									
PRI COND SN	47490		AT SURFACE														<input checked="" type="checkbox"/> Cleaned air bleed valve MAX. DEPTH = m											
SEC COND SN	197		PAR S/N		4003		FLUOR S/N		623P																			
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	212												68		92													
2	200														93													
3	175														94													
4	150														95													
5	125														96													
6	100														97													
7	75														98													
8	50														99													
9	30														100													
10	20														101													
11	10														102													
12	Bucket														103													

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION													
R/V Maurice Ewing		EW02-05 Leg 2																	
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 158		TIME (GMT)		WET BULB (°C)	DRY 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	MO	YR	HR											
1345	05	05	N	149	11	07	17	00	08	60	7.0	2.0	2	255	10			0212	ATC3
SBE 9+		03450-209		JD/TIME		DATA LOCATION													
PRESS SN		53586		DATA ON		Tape/Diskette ID File Name/Header													
PRI TEMP SN		696		START DOWN															
SEC TEMP SN		31450		AT DEPTH															
PRI COND SN		42490		AT SURFACE															
SEC COND SN		197		PAR SN		4603		FLUOR SN		623P									
POS.		TRIP DEPTH		CTD CONVERTED MONITOR VALUES															
				PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY		SALINITY		SALINITY		SALINITY		SAL.		NUTR.	CHL	WHIT'S NUTR.
1	200															69	104		
2	175																105		
3	150																106		
4	125																107		
5	100																108		
6	75																109		
7	50																110		
8	30																111		
9	20																112		
10	10																113		
11	0																114		
12																			

Cleaned air bleed valve

Chl Max @ 20-24M

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION												
RV Maurice Ewing		EW02-05 Leg 2																		
CONSC. CAST #	LATITUDE		LONGITUDE		DATE JD= 158		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID			
13558	52.99	119.12	98	07	18	26	00	08	70	06	9	26	225	05		0202	ATC4			
SBE 9+	93450-209		JD/TIME		TIMES		DATA LOCATION													
PRESS SN	53586		DATA ON		Tape/Diskette ID		File Name/Header													
PRI TEMP SN	696		START DOWN																	
SEC TEMP SN	31450		AT DEPTH																	
PRI COND SN	42490		AT SURFACE																	
SEC COND SN	197		PAR S/N 4603		FLUOR S/N 623P															
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																		
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA											SAMPLE BOTTLE NUMBER		
1	191																			
2	175																			
3	150																			
4	125																			
5	100																			
6	75																			
7	50																			
8	34																			
9	20																			
10	10																			
11	0																			
12																				

☒ Cleaned air bleed valve

MAX. DEPTH = m

[illegible]

VESSEL		PROJECT & LEG				DSDB I.D.				STATION DESIGNATION							
RV Maurice Ewing		EW02-05 Leg 2															
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 159		TIME (GMT)		WET BULB		WIND DIRN.		WIND SPD.		STA. NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(deg)	(m/s)	WEATHER	BOTTOM DEPTH		
1395054.62 N			14932.62 W		08	JUN	02	11	00	20	19.60	22	00	10	00	26	0241
SBE 9+ 93450-209		TIMES		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS					
PRESS SN 53586		DATA ON															
PRI TEMP SN 696		START DOWN															
SEC TEMP SN 31450		AT DEPTH															
PRI COND SN 42490		AT SURFACE															
SEC COND SN 197		PAR SN 4603		FLUOR S/N 623P													
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES															
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER									
1	230							SAL.	NUTR.	CHL	WHIT'S NUTR.						
2	200								155								
3	175								156								
4	150								157								
5	125								158								
6	100								159								
7	75								160								
8	50								161								
9	30								162								
10	20								1								
11	10								2								
12	Budget								3								
									4								

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																							
R/V Maurice Ewing		EW02-05 Leg 2																											
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=159		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		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN																				
1	40	50	58	55	N	14	93	11	28	W	08	J	U	N	02	1228	09.60	9.22	0	100	24					0240	47	D2L	
SBE 9+		93450-209		TIMES		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS															
PRESS SN		53586		DATA ON										chl box @ 23M															
PRI TEMP SN		696		START DOWN																									
SEC TEMP SN		31450		AT DEPTH																									
PRI COND SN		42490		AT SURFACE																									
SEC COND SN		197		PAR SN		4003		FLUOR SN		623P																			
TRIP DEPTH				CTD CONVERTED MONITOR VALUES																									
POS.	PRESSURE		PRI TEMP		SEC TEMP		SALINITY		SALINITY		SALINITY		SALINITY		SAL		NUTR.		CHL		WHIT'S NUTR.								
1	230														74		5												
2	200																6												
3	175																7												
4	150																8												
5	125																9												
6	100																10												
7	75																11												
8	50																12												
9	30																13												
10	20																14												
11	10																15												
12	Dredge																16												

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION														
R/V Maurice Ewing		EW02-05 Leg 2																				
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 159		TIME (GMT)		WET BULB		WIND DIRN		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(deg)	(m/s)	*	*	*	*	(m)				
1	14259	10.62	N	14926	35	W	08	J	UN	02	150809	308.9	19	095	24			0133	ATD1			
SBE 9+	33450-209		JD/TIME																		REMARKS	
PRESS SN	53586		DATA ON																		Chl Flax @ 1800	
PRI TEMP SN	696		START DOWN																			
SEC TEMP SN	31450		AT DEPTH																			
PRI COND SN	42490		AT SURFACE																			
SEC COND SN	197																					
TRIP DEPTH																						
POS.																						
1	122																					
2	100																					
3	75																					
4	50																					
5	30																					
6	20																					
7	10																					
8	0																					
9																						
10																						
11																						
12																						

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION												
RV Maurice Ewing		EW02-05 Leg 2																		
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)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO													YR	HR
145	58	36.26	N	150	10.49	W	09	JUN	02	136	8.4	8.4	13	1155	14		114	7B02		
SBE 9+ 9450-209 PRESS SN 53586 PRI TEMP SN 696 SEC TEMP SN 31450 PRI COND SN 42490 SEC COND SN 197																				
DATA LOCATION Tape/Diskette ID File Name/Header Cleaned air bleed valve MAX. DEPTH = m																				
REMARKS CHL Max @ 22m																				
CTD CONVERTED MONITOR VALUES PAR S/N 4603 FLUOR S/N 623P																				
POS.	TRIP DEPTH	SAMPLE BOTTLE DATA																		
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE NUMBER										SAL.	NUTR.	CHL	WHIT'S NUTR.
1	106																			
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

Only one bottle aboard due
to sea conditions.

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION									
RV Maurice Ewing		EW02-05 Leg 2															
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 160		TIME (GMT)		WET BULB (°C)	99%	SEA STATE	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR									
1485821181N	15016.81	15016.81	15016.81	15016.81	09	01	02	04	16	8.4	8.4	137	18			53	PB05
SBE 9+		93450-209		JD/TIME						DATA LOCATION		REMARKS					
PRESS SN		53586		DATA ON						Tape/Diskette ID		File Name/Header					
PRI TEMP SN		696		START DOWN													
SEC TEMP SN		31450		AT DEPTH													
PRI COND SN		42490		AT SURFACE													
SEC COND SN		197		PAR SN		4603		FLUOR SN		623P							
TRIP DEPTH				CTD CONVERTED MONITOR VALUES								SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER			
1	46	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY	SALINITY
2	30																
3	20																
4	10																
5	0																
6																	
7																	
8																	
9																	
10																	
11																	
12																	

☐ Cleaned air bleed valve

MAX. DEPTH = 46 m

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION													
R/V Maurice Ewing		EW02-05 Leg 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)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO													
149	58	18.04	N	150	18.04	W	02	05	12	8.7	8.7	12	130	19				54	PB06
SBE 9+		93450-209		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS							
PRESS SN		53586		DATA ON															
PRI TEMP SN		696		START DOWN															
SEC TEMP SN		31450		AT DEPTH															
PRI COND SN		42490		AT SURFACE															
SEC COND SN		197		PAR SN		4603		FLUOR S/N		6237									
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA	SAMPLE BOTTLE NUMBER											WHIT'S NUTR.
1	44																		
2	30																		
3	20																		
4	10																		
5	0																		
6																			
7																			
8																			
9																			
10																			
11																			
12																			

VESSEL		PROJECT & LEG				DSDB I.D.				STATION DESIGNATION									
RV Maurice Ewing		EW02-05 Leg 2																	
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 160		TIME (GMT)		DRY BULB	WET BULB	99%	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)	
150	58	14.54	N	150	20	10	5	W	09	02	05	54	9.0	9.0	12	122	21	71	PB07
SBE 9+		93450-209		TIMES		JD/TIME		DATA LOCATION		REMARKS									
PRESS SN		53586		DATA ON		Tape/Diskette ID		File Name/Header											
PRI TEMP SN		696		START DOWN															
SEC TEMP SN		31450		AT DEPTH															
PRI COND SN		42490		AT SURFACE															
SEC COND SN		197		PAR SN		4603		FLUOR SN		623P									
POS.		TRIP		DEPTH		CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER									
1	65	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT'S NUTR.								
2	50																		
3	40																		
4	30																		
5	20																		
6	10																		
7	0																		
8																			
9																			
10																			
11																			
12																			

possible deck contamination

Cleaned air bleed valve

MAX. DEPTH = 65 m

[illegible]

VESSEL		PROJECT & LEG				DSDB I.D.				STATION DESIGNATION												
R/V Maurice Ewing		EW02-05 Leg 2																				
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		WET BULB		WIND DIRN.		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(deg)	(m/s)	*	*	*	*		(m)			
15358	01	11	N	150	24	06	09	09	21	08	00	71	2	150	22				0178	PB1	0	
SBE 9+	92450-209		JD/TIME		TAPES/DISKETTE ID		Tape/Diskette ID		File Name/Header		REMARKS											
PRESS SN	53586		DATA ON																			
PRI TEMP SN	696		START DOWN																			
SEC TEMP SN	31450		AT DEPTH																			
PRI COND SN	42490		AT SURFACE																			
SEC COND SN	197																					
POS.	TRIP DEPTH		CTD CONVERTED MONITOR VALUES		PAR S/N		FLUOR S/N		623P		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		NUTR.		CHL.		WHIT'S NUTR.	
1	160		PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		NUTR.		CHL.		WHIT'S NUTR.			
2	150																					
3	175																					
4	100																					
5	60																					
6	30																					
7	20																					
8	Buckey																					
9																						
10																						
11																						
12																						

Cleaned air bleed valve

Chl Hox @ Insig

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION									
R/V Maurice Ewing		EW02-05 Leg 2															
CONSC CAST #	LATITUDE	LONGITUDE		DATE JD= 160		TIME (GMT)		WET BULB	DRY 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)	(mb)	(deg)	(m/s)	*	*	(m)		
1545756.97N	15025.39W	09	09	10	27	08	10	27	08	12	155	20			0162	PB111	
SBE 9+ 93450-209		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS							
PRESS SN 53586		DATA ON															
PRI TEMP SN 696		START DOWN															
SEC TEMP SN 3450		AT DEPTH															
PRI COND SN 42490		AT SURFACE															
SEC COND SN 197		PAR S/N 4003		FLUOR S/N 623P													
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	150												52	111			
2	125													112			
3	100													113			
4	75													114			
5	50													115			
6	30													116			
7	20													117			
8	Budget													118			
9																	
10																	
11																	
12																	

lots of drips after the valve was opened

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																					
R/V Maurice Ewing		EW02-05 Leg 2																									
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 160		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)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	*	(m)					
1	55	47	52	71	N	15	02	27	23	W	09	J	U	N	02	11	20	08	16	52	1						
SBE 9+		3450-209		JD/TIME																						REMARKS	
PRESS SN		53506		DATA ON																						Ch Max@ Insig	
PRI TEMP SN		696		START DOWN																							
SEC TEMP SN		31450		AT DEPTH																							
PRI COND SN		42490		AT SURFACE																							
SEC COND SN		197		IPAR S/N		4003		FLUOR S/N		623P																	
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES										SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER				WHIT'S NUTR.									
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY						SALINITY		SAL.	NUTR.	CHL		WHIT'S NUTR.										
1	103												53	119													
2	75													120													
3	59													121													
4	40													122													
5	30													123													
6	20													124													
7	10													125													
8	Bucket													126													
9																											
10																											
11																											
12																											

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																				
R/V Maurice Ewing		EW02-05 Leg 2																								
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)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	*	(m)				
156	58	02.2	20	N	14	9	59	08	W	09	J	U	N	0	2	133	08	00	0.7	1	2	11	0	029	3	PBT
SBE 9+		93450-209		TIMES		JD/TIME		DATA LOCATION																REMARKS		
PRESS SN		53586		DATA ON				Tape/Diskette ID																File Name/Header		
PRI TEMP SN		696		START DOWN																						
SEC TEMP SN		31450		AT DEPTH																						
PRI COND SN		42490		AT SURFACE																				<input checked="" type="checkbox"/> Cleaned air bleed valve MAX. DEPTH = m		
SEC COND SN		197		PAR S/N		4603		FLUOR S/N		6239																
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES										SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER				WHIT'S NUTR.								
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY							SALINITY		SAL.	NUTR.	CHL.										
1	283													54	127											
2	200														128											
3	150														129											
4	100														130											
5	50														131											
6	30														132											
7	20														133											
8	Budget														134											
9																										
10																										
11																										
12																										

VESSEL		PROJECT & LEG				DSDB I.D.				STATION DESIGNATION												
R/V Maurice Ewing		EW02-05 Leg 2																				
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 160		TIME (GMT)		WET BULB		WIND DIRN		WIND SPD.		CLOUD (amt)		WEATHER		BOTTOM DEPTH		STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(deg)	(m/s)	* * *	* * *							
1575	006.54	N	15003.94	W	09	JUN	02	14	35	08.80	0.71	130	15						0260	PBT2		
SBE 9+	93450-209		TIMES		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS									
PRESS SN	53586		DATA ON																			
PRI TEMP SN	696		START DOWN																			
SEC TEMP SN	31450		AT DEPTH																			
PRI COND SN	42490		AT SURFACE																			
SEC COND SN	197		PAR S/N		4603		FLUOR S/N		623P													
POS.	TRIP DEPTH		CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		NUTR.		CHL.		WHIT'S NUTR.							
1	260		PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		NUTR.		CHL.		WHIT'S NUTR.			
2	260																					
3	150																					
4	100																					
5	60																					
6	40																					
7	20																					
8	Bridget																					
9																						
10																						
11																						
12																						

☒ Cleaned air bleed valve

MAX. DEPTH = m

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION											
R/V Maurice Ewing		EW02-05 Leg 2																	
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)	WET BULB	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)			
15958	13	52	N	150	09	08	2009	16	08	08	51	2	155	18		0078	PBT4		
SBE 9+	93450-209		JD/TIME		DATA LOCATION														
PRESS SN	53586		DATA ON		Tape/Diskette ID File Name/Header														
PRI TEMP SN	696		START DOWN																
SEC TEMP SN	31450		AT DEPTH																
PRI COND SN	42450		AT SURFACE																
SEC COND SN	197																		
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA											SAMPLE BOTTLE NUMBER		
1	60																		
2	50																		
3	40																		
4	30																		
5	20																		
6	10																		
7	0																		
8																			
9																			
10																			
11																			
12																			

☒ Cleaned air bleed valve

MAX. DEPTH = m

REMARKS

Chl Van@ Mixed

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																									
R/V Maurice Ewing		EW02-05 Leg 2																													
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	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	(°C)	(deg)	(m/s)	*	*	*	*	*	*	*	*	*	*	(m)					
1605216.99	N	150	13.00	W	09	J	U	N	02	17	00	00	20	08	11	12					145	17					0056	P	B	T	S
SBE 9+		93450-209		JD/TIME																										REMARKS	
PRESS SN		53506		DATA ON																										Tape/Diskette ID File Name/Header	
PRI TEMP SN		6846		START DOWN																											
SEC TEMP SN		31450		AT DEPTH																											
PRI COND SN		47490		AT SURFACE																											
SEC COND SN		197																													
POS.		TRIP DEPTH		CTD CONVERTED MONITOR VALUES		FLUOR S/N		623P																							
				PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		NUTR.		CHL		WHIT'S NUTR.											
1	46																														
2	40																														
3	30																														
4	20																														
5	10																														
6	0																														
7																															
8																															
9																															
10																															
11																															
12																															

Cleansed air bleed valve

MAX. DEPTH = m

[illegible]

[illegible]

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION												
R/V Maurice Ewing		EW02-05 Leg 1'Z																		
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 161		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)		(deg)	(m/s)	* * *	(m)				
163	57	26.06	151	17.20	10	04	02	01	12	8.3	8.3	11	188	13		95	CB44			
SBE 9+		93450-209		TIMES		JD/TIME		DATA LOCATION		REMARKS										
PRESS SN		53586		DATA ON				Tape/Diskette ID		File Name/Header										
PRI TEMP SN		696		START DOWN																
SEC TEMP SN		31450		AT DEPTH																
PRI COND SN		42490		AT SURFACE																
SEC COND SN		197		PAR S/N		4603		FLUOR S/N		623P										
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																		
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA										SAMPLE BOTTLE NUMBER			
1	88																SAL.	NUTR.	CHL.	WHIT'S NUTR.
2	50																90	13		
3	40																			
4	30																			
5	20																			
6	0																			
7																				
8																				
9																				
10																				
11																				
12																				

570 Gms

VESSEL			PROJECT & LEG			DSDB I.D.			STATION DESIGNATION															
R/V Maurice Ewing			EW02-05 Leg X2																					
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 161		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (ami)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID						
	DEG	MIN	DEG	MIN	DAY	MO													YR	HR	MIN			
164	5723.99	N	15121.42	W	10	MAY	02	0155	8.2	8.2	11		142	15			1172	CBAB						
SBE 9+			93450-209		JD/TIME		SUN		DATA LOCATION										REMARKS					
PRESS SN			53586		DATA ON				Tape/Diskette ID		File Name/Header								CHLAX @ 12M					
PRI TEMP SN			696		START DOWN																			
SEC TEMP SN			31450		AT DEPTH														<input type="checkbox"/> Cleaned air bleed valve					
PRI COND SN			42490		AT SURFACE														MAX. DEPTH = 165 m					
SEC COND SN			197		<input checked="" type="checkbox"/> PAR SN 4603		<input checked="" type="checkbox"/> FLUOR SN 623P																	
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES																	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER			
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY												SALINITY	SAL.	NUTR.	CHL.	WHIT'S NUTR.		
1	165																		91	19				
2	100																							
3	75																							
4	50																							
5	30																							
6	20																							
7	0																							
8																								
9																								
10																								
11																								
12																								

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION									
RV Maurice Ewing		EW02-05 Leg 1													
CONSC CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB	WET BULB	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)			(deg)	(m/s)	*	*	*	(m)	
1665720.03N	15129.85W	18 MAY 02	0315	7.7	7.7	7.7	12	19	8	11				79	CB A1
SBE 9+	93450-201	TIMES	JD/TIME	DATA LOCATION											
PRESS SN	53586	DATA ON		Tape/Diskette ID File Name/Header											
PRI TEMP SN	696	START DOWN													
SEC TEMP SN	31450	AT DEPTH													
PRI COND SN	42490	AT SURFACE													
SEC COND SN	197	PAR S/N	4603	FLUOR S/N	623P										
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES													
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER						
1	75								SAL.	NUTR.	CHL.	WHIT'S NUTR.			
2	50								93	34					
3	40									35					
4	30									36					
5	20									37					
6	10									38					
7	0									39					
8										40					
9															
10															
11															
12															

Cleaned air bleed valve

MAX. DEPTH = 75 m