

VESSEL		PROJECT & LEG				DSDB I.D.		STATION DESIGNATION																	
R/V Maurice Ewing		EW02-05 Leg 2																							
CONSC CAST #	LATITUDE	DEG	MIN	SEC	LONGITUDE	DEG	MIN	SEC	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		
118	5858.05 N	14	81	4.4	14814.46 W	06	16	18	06	157	161809.209	11	11	118	240	13	240	13				260	ATA3		
SBE 9+	93450-209	TIMES												DATA LOCATION											
PRESS SN	53586	DATA ON												Tape/Diskette ID File Name/Header											
PRI TEMP SN	690	START DOWN																							
SEC TEMP SN	31450	AT DEPTH																							
PRI COND SN	42490	AT SURFACE																							
SEC COND SN	197	1 PAR S/N 46003												1 FLUOR S/N 6238											
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES												SAMPLE BOTTLE DATA											
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT'S NUTR.														
1	250							56	86																
2	200								87																
3	150								88																
4	125								89																
5	100								90																
6	75								91																
7	50								92																
8	40								93																
9	30								94																
10	20								95																
11	10								96																
12	Bucket								97																

☒ 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)	DRY BULB	WET BULB	SEA STATE	VISIBILITY	WIND DIRN	WIND SPD.	CLOUD (amt)	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG MIN	DEG	MIN	DAY	MO	HR	MIN	(°C)	(r/b)	*	(deg)	(m/s)	* * *		(m)	
1195850.42 N	14018.91 W	06	JUN	02	180509.309	219	240	11						0284	ATA 4	
SBE 9+	SBE 9+ 93450-209		JD/TIME		DATA LOCATION							REMARKS				
PRESS SN	53586		DATA ON		Tape/Diskette ID File Name/Header							chl Nox@ 37-41M				
PRI TEMP SN	620		START DOWN													
SEC TEMP SN	31450		AT DEPTH									<input checked="" type="checkbox"/> Cleaned air bleed valve				
PRI COND SN	42490		AT SURFACE									MAX. DEPTH = m				
SEC COND SN	197		<input checked="" type="checkbox"/> PAR SIN 4603		<input checked="" type="checkbox"/> FLUOR S/N 623P											
POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES														
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE .DATA		SAMPLE BOTTLE NUMBER		SAL.	NUTR.	CHL	WHIT'S NUTR.			
1	275									57	98					
2	250										99					
3	200										100					
4	150										101					
5	100										102					
6	75										103					
7	50										104					
8	40										105					
9	30										106					
10	20										107					
11	10										108					
12	Bucket	NOT COLLECTED														

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	VISIBILITY	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt)	WEATHER TYPE	BOTTOM DEPTH (m)	STA. NAME/ID		
12058	45.90	N	14824.90	W	06	JUN	02	1911	09.3	09.1	120			245	12			0273	ATAS		
SBE 9+ 53450-209		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 SN		FLUOR SN		623P															
TRIP DEPTH		CTD CONVERTED MONITOR VALUES																			
POS.		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SAMPLE BOTTLE DATA													SAMPLE BOTTLE NUMBER		
1	260																				
2	250																				
3	200																				
4	150																				
5	100																				
6	75																				
7	60																				
8	40																				
9	30																				
10	20																				
11	10																				
12	bucket																				

☒ 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=157		TIME (GMT)		DRY BULB	WET BULB	MEASURE	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)			
123583499N	14	43	7	18	06	JUN	02	22	52	9.3	9.3	22.2		236	152	0	131	ATA8		
SBE 9+	93450-205		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	SAMPLE BOTTLE DATA												SAMPLE BOTTLE NUMBER		
1	123					SAL.	NUTR.	CHL.	WHIT'S NUTR.											
2	100																			
3	75																			
4	50																			
5	40																			
6	30																			
7	20																			
8	10																			
9	0																			
10																				
11																				
12																				

Cleaned air bleed valve

MAX. DEPTH = 123 m

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION									
RV Maurice Ewing		EW02-05 Leg 2													
CONSC CAST #	LATITUDE	LONGITUDE	DATE	TIME (GMT)	DRY BULB	WET BULB	96%	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)				(deg)	(m/s)	*	*	(m)	
1255841	171N	14851.08W	07 JUN 02	0144	9.5	9.523				223	13			210	GB12
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	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	204							SAL	8	CHL	WHIT'S NUTR.				
2	175								9						
3	125								10						
4	100								11						
5	75								12						
6	50	#6 tiny leaky							13						
7	40								14						
8	30								15						
9	20								16						
10	10	#10 tiny leaky							17						
11	0								18						
12															

☐ Cleaned air bleed valve

MAX. DEPTH = 204 m

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	WET BULB	98%	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	WIND TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
1 265847.56 N	14849.07 W	07 JUN 02	0303	9.7	9.7	9.7	9.7	21.6	11	21.6	11	21.6	11	21.6	11	21.6	ATB5
SBE 9+ 93490-209		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	244	PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY	SALINITY	SAL.	NUTR.	CHL.	WHIT'S NUTR.						
2	200																
3	150																
4	125																
5	100																
6	75																
7	50																
8	30																
9	20																
10	10																
11	0																
12																	

Cleared air bleed valve

MAX. DEPTH = 244 m

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		WET BULB		PRESSURE		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)	(°C)	(m/s)	(deg)	(m)												
1275853.23N		14846.92W		07JUN02		0524		9.5		9.5		2.3		2.1		5.1		2		12						293		GB11	
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		42450		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		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		NUTR.		CHL		WHIT'S NUTR.			
1		285																		63		30							
2		250																				31							
3		200																				32							
4		175																				33							
5		150																				34							
6		125																				35							
7		100																				36							
8		50																				37							
9		30																				38							
10		20																				39							
11		10																				40							
12		0																				41							

Wicket

VESSEL		PROJECT & LEG		DSDB I.D.		STATION DESIGNATION																					
RV Maurice Ewing		EW02-05 Leg 2																									
CONSC CAST #	LATITUDE	LONGITUDE		DATE JD= 158		TIME (GMT)		WET BULB		93%		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)					
1285858.01 N	14844.60 W	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05	07	05
SBE 9+ 93450-209		JD/TIME		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																							
TRIP DEPTH		CTD CONVERTED MONITOR VALUES		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY	
1	247	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY	
2	225																										
3	200																										
4	150																										
5	125																										
6	100																										
7	75																										
8	50																										
9	30																										
10	20																										
11	10																										
12	0																										

Cleared air bleed valve

MAX. DEPTH = 247 m

Cells cleaned & T1000 (2)

C4C Max @ 22m

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)			
1295904227	N	14041.68	W	07	JUN	02	092508.00	08	08	025	270	11						0202	ATB2			
SBE 9+	TIMES		JD/TIME		DATA LOCATION		Tape/Diskette ID		File Name/Header		REMARKS											
PRESS SN	53586																					
PRI TEMP SN	696																					
SEC TEMP SN	31450																					
PRI COND SN	42490																					
SEC COND SN	197																					
TRIP DEPTH																						
POS.																						
1	192																					
2	175																					
3	150																					
4	125																					
5	100																					
6	75																					
7	50																					
8	30																					
9	20																					
10	10																					
11	0																					
12	0																					

Cleared air bleed valve

MAX. DEPTH = m

FLUOR S/N 623P

PAR S/N 4603

CTD CONVERTED MONITOR VALUES

VESSEL		PROJECT & LEG				STATION DESIGNATION											
R/V Maurice Ewing		EW02-05 Leg 2				DSDB I.D.											
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 158		TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	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	MIN	(mb)	*	(deg)	(m/s)	*	*		
130	59	06.94	N	148	38.93	W	07	JUN	02	10	48	08.80	7.825		26	01	
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	42490		AT SURFACE														
SEC COND SN	197																
POS.	TRIP DEPTH	PAR S/N 4603		FLUOR S/N 623P		CTD CONVERTED MONITOR VALUES											
		PRESSURE	PRI. TEMP.	SEC. TEMP.	SALINITY	SALINITY		SALINITY		SALINITY		SALINITY		SALINITY		SALINITY	
1	156																
2	150																
3	125																
4	100																
5	75																
6	50																
7	20																
8	20																
9	10																
10	0	Leakage - 57 Budget taken															
11																	
12																	

☒ Cleaned air bleed valve

MAX. DEPTH = m

VESSEL		PROJECT & LEG				DSDB I.D.				STATION DESIGNATION											
RV Maurice Ewing		EW02-05 Leg 2																			
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 158		TIME (GMT)		WET BULB		WIND DIRN		WIND SPD.		WEATHER		BOTTOM DEPTH		STA. NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(deg)	(m/s)	CLOUD (amt)	TYPE	(m)					
13159	11	51	N	40	36	21	W	07	JUN	02	12	06	08	10	7	25	265	12	0130	AT 130	
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		6232											
TRIP DEPTH				CTD CONVERTED MONITOR VALUES																	
POS.				PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		NUTR.		CHL		WHIT'S NUTR.	
1	125																				
2	100																				
3	75																				
4	50																				
5	30																				
6	20																				
7	10																				
8	0																				
9																					
10																					
11																					
12																					

☒ Cleaned air bleed valve

MAX. DEPTH = m

