

VESSEL		PROJECT & LEG				STATION DESIGNATION															
OSU RV WECOMA		WE98-04D																			
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)	*	*	(deg)	(m/s)	*	(m)			
0015652.37N	16	40	3	49	W	01	MAY	9	8	22	28	3	3	2	8	10	5	8	16	73	1-1
TRANSMISSOMETER TIMES CTD DATA ON START DOWN AT DEPTH AT SURFACE D996012 9Plus 0256 1:13312:1384 1:10412:1030 1015 4329																					
TYPE & SN		DATA LOCATION																			
PRESS SN		Tape/Diskette ID File Name/Header																			
TEMP SN		SAD001																			
COND SN																					
FLUOR																					
PAR																					
POS. TRIP DEPTH		MAX. DEPTH = 65 m																			
		CTD CONVERTED MONITOR VALUES										Cleaned air bleed valve									
		PAR		FLUOR		CHIAM		TRANSMISSOMETER		SAMPLE BOTTLE DATA										SAMPLE BOTTLE NUMBER	
										SALINITY										SAL. NUTR. CHL. WHIT'S NUTR.	
1 65																				W01	
2 60																				W02	
3 50																				W03	
4 40																				W04	
5 30																				W05	
6 20																				W06	
7 10																				W07	
8 0																				W08	
9																					
10																					
11																					
12																					

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VESSEL		PROJECT & LEG				STATION DESIGNATION														
OSU RV WECOMA		WE98-043D																		
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	
00356	56.78	N	16350	32W	02	MAY	98	0409	1.7	1.7	1054	6	180	24	855			70	2-1	
TRANSMISSOMETER 10x10		JD/TIME		TIMES		DATA LOCATION														
CTD		D996012		DATA ON		File Name/Header														
TYPE & SN 9Plus 0256		START DOWN				Tape/Diskette ID														
PRESS SN						013003														
TEMP SN 1:13312:1384		AT DEPTH																		
COND SN 1:10412:1030		AT SURFACE																		
FLUOR 1015																				
PAR 4329																				
POS. TRIP DEPTH	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		NUTR.	CHL.	WHIT'S NUTR.	
1 66																				W115
2 60																				W116
3 50																				W117
4 40																				W118
5 30																				W119
6 20																				W120
7 10																				W121
8 0																				W122
9																				
10																				
11																				
12																				

CTD CONVERTED MONITOR VALUES

☒ PAR    ☒ FLUOR    ☐ CHAM    ☐ TRANSMISSOMETER    ☐ Cleaned air bleed valve

MAX. DEPTH = 66 m



VESSEL		PROJECT & LEG		STATION DESIGNATION																	
OSU RV WECOMA		WE98-043																			
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	SEC	DEG	MIN	SEC	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)		(m/s)	(m)				
0055645.95N	16	41	9.92	W02	MAY	98	12	31	2.8	2.2	1105	72	40	18	39	1	75	4-1			
TRANSMISSOMETER TIMES		JD/TIME		DATA LOCATION																	
CTD		D986012		File Name/Header																	
TYPE & SN		9Plus 0256		Tape/Diskette ID																	
PRESS SN				CTD005																	
TEMP SN		1:13312:1384																			
COND SN		1:10412:1030																			
FLUOR		1015																			
PAR		4329																			
POS.	TRIP DEPTH	PAR		FLUOR		CHAM		TRANSMISSOMETER		Cleared air bleed valve		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		NUTR.	CHL.	WHIT'S NUTR.	
1	70																				
2	60																				
3	50																				
4	40																				
5	30																				
6	20																				
7	10																				
8	0																				
9																					
10																					
11																					
12																					

VESSEL		PROJECT & LEG		STATION DESIGNATION														
OSU RV WECOMA		WE98-044D																
CONSC	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
CAST #	DEG MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	.	(deg)	(m/s)	.	.	(m)	
0065643.89N	16352.92W	02	MAY	98	14	19	2.2	2.2	11.3	240	20	87	2	5-1				
TRANSMISSOMETER T101D	DATA LOCATION																	
CTD	Tape/Diskette ID																	
TYPE & SN	File Name/Header																	
9Plus 0256	CTD006																	
PRESS SN																		
TEMP SN																		
COND SN																		
FLUOR																		
PAR																		
CHAM																		
FLUOR																		
PAR																		
CTD CONVERTED MONITOR VALUES																		
TRIP DEPTH	Cleaned air bleed valve																	
1	70	SAMPLE BOTTLE DATA																
2	60	SAMPLE BOTTLE DATA																
3	50	SAMPLE BOTTLE DATA																
4	40	SAMPLE BOTTLE DATA																
5	30	SAMPLE BOTTLE DATA																
6	20	SAMPLE BOTTLE DATA																
7	10	SAMPLE BOTTLE DATA																
8	0	SAMPLE BOTTLE DATA																
9		SAMPLE BOTTLE DATA																
10		SAMPLE BOTTLE DATA																
11		SAMPLE BOTTLE DATA																
12		SAMPLE BOTTLE DATA																

VESSEL		PROJECT & LEG				STATION DESIGNATION													
OSU R/V WECOMA		WE98-04D				6-1													
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)	.	.	(deg)	(m/s)	.	(m)	
0075652.46N	16	40	3	71	W	02	MAY	98	16	35	3.3	2.8	123	225	14	732		72	6-1
TRANSMISSOMETER TOXID		JD/TIME		DATA LOCATION		REMARKS													
CTD																			
TYPE & SN		9Plus 0256		DATA ON		Tape/Diskette ID		File Name/Header											
PRESS SN				START DOWN				CTD007											
TEMP SN		1:13312:1384		AT DEPTH															
COND SN		1:10412:1030		AT SURFACE															
FLUOR		1015																	
PAR		4329																	
CTD CONVERTED MONITOR VALUES		<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	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SAL.		NUTR.	CHL.	WHIT'S NUTR.			
1	68													2817			647		
2	60													2818			648		
3	50													2819	✓		649		
4	44														✓				
5	44														✓				
6	44														✓				
7	40														✓				
8	30														✓		2820	✓	W 52
9	25														✓		2821	✓	W 51
10	25														✓			✓	
11	25														✓			✓	
12																			





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VESSEL OSU R/V WECOMA		PROJECT & LEG WE98-040		STATION DESIGNATION																
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	
016559.04N	16634.91W	03	03	03	03	03	03	03	03	03	03	03	03	03	03	03	03	03	03	03
TRANSMISSOMETER T040		JD/TIME		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc				
TYPE & SN 9Plus 0256		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
PRESS SN		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
TEMP SN 1:13312:1384		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
COND SN 1:10412:1030		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
FLUOR 1015		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
PAR 4329		DATA ON		START DOWN		AT DEPTH		AT SURFACE		CTD DATA		REMARKS		W Sta @ M3 etc						
POS.	TRIP DEPTH	PRESSURE		PRI. TEMP.		SEC. TEMP.		SALINITY		SALINITY		SALINITY		SAL.		NUTR.	CHL.	WHIT'S NUTR.		
1	120																	W113		
2	100																	W114		
3	75																	W115		
4	50																X	W116		
5	40																X	W117		
6	30																X	W118		
7	20																X	W119		
8	10																X	W120		
9	0																X	W121		
10																				
11																				
12																				



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VESSEL		PROJECT & LEG				STATION DESIGNATION														
OSU RV WECOMA		WE98-Q4D				16-1														
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
021	56	16.01N	166	05.95W	03	MAY	08	22	00	4.4	3.9	1340	0	260	14	76			165	16-1
TRANSMISSOMETER T1012 TYPE & SN 9Plus 0256 PRESS SN TEMP SN 1:13112:1384 AT DEPTH COND SN 1:10412:1030 AT SURFACE FLUOR 1015 PAR 4329																				
POS. TRIP DEPTH		DATA LOCATION File Name/Header CTB021																		
		REMARKS ESTD @ m3 CTD HIT BOTTOM MAX. DEPTH = 100 m																		
		CTD CONVERTED MONITOR VALUES <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																		
		SAMPLE BOTTLE DATA SAMPLE BOTTLE NUMBER																		
		SALINITY SAL. NUTR. CHL. WHIT'S NUTR.																		
1	100	6																		
2	50	✓ 0144																		
3	40	✓ 0145																		
4	30	✓ 0146																		
5	20	✓ 0147																		
6	10	✓ 0148																		
7	0	✓ 0149																		
8																				
9																				
10																				
11																				
12																				

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VESSEL OSU R/V WECOMA				PROJECT & LEG WE88-04D				STATION DESIGNATION																																																																					
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)				(m/s)	(deg)			(m)																																																								
029	54	51	08	N	16	50	3	9	4	6	3	9	3	38	6	4	8							8	4	2		9	0	22	-1																																														
TRANSMISSOMETER T104D										DATA LOCATION										REMARKS																																																									
TYPE & SN 0976012										Tape/Diskette ID										NO DATA FILE WAS																																																									
PRESS SN 9Plus 0256										File Name/Header										RECORDED - USE CTD030																																																									
TEMP SN 1:13312:1384										START DOWN										FOR DATA TO CALC. BOTTLE																																																									
COND SN 1:10412:1030										AT DEPTH										MAX. DEPTH = 65 m																																																									
FLUOR 1015										AT SURFACE																																																																			
PAR 4329																																																																													
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 65																																																		Sal.																											
2 80																																																																													
3 70																																																																													
4 60																																																																													
5 50																																																																													
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