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VESSEL NOAA Ship RON BROWN						PROJECT and LEG RB-01-03, leg 3							DSDB I.D.								STATION DESIGNATION								
CONSC CAST #		LATITUDE			LONGITUDE			DATE JD= 149			TIME (GMT)			DRY BULB		WET BULB		PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN	WIND SPD	CLOUD (AMT)	TYPE	WEATHER	BOTTOM DEPTH (m)	STATION NAME/ID		
		DEG	MIN	SEC	DEG	MIN	SEC	DAY	MO	YR	HR	MIN	SEC	BULB	DEG C	BULB	DEG C												
006	5630.49N	164.59	93W	29	MAY	01	1808	2.8																					
SBE 9PLUS		209												DATA LOCATION				REMARKS											
PRESS SN		53586									Tape/Diskette ID			File Name/Header															
PRI TEMP SN		3P2786																											
SEC TEMP SN		696																											
PRI COND SN		2489																											
SEC COND SN		2490																											
		<input type="checkbox"/> PAR S/N 4603																											
		<input checked="" type="checkbox"/> WETStar S/N 623P																											

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VESSEL		PROJECT and LEG				DSDB I.D.		STATION DESIGNATION														
NOAA Ship RON BROWN		RB-01-03, leg 3																				
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		WET BULB DEG C	WET BULB DEG C	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN (deg)	WIND SPD (m/s)	CLOUD (AMT)	TYPE	WEATHER	BOTTOM DEPTH (m)	STATION NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR													MIN	
016	51	03	14	11	13	W	30	MAY	01	18	07	21	20	3	5	05	10	8	7	4	12	13
REMARKS: Re-sat. of 16 No bottles triggered on 1st cast light meter removed after 1st bottle Cleaned air bleed valve cast #16																						
DATA LOCATION File Name/Header CAST.016																						
MAX DEPTH = m																						
WETStar S/N 623P PAR S/N 4603																						
CTD CONVERTED MONITOR VALUES																						
POS	TRIP	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP	SAL	NUTR	CHL	15N												
1	22																					
2	22																					
3	14																					
4	10																					
5	10																					
6	6																					
7	3																					
8	0																					
9																						
10																						
11																						
12																						

No weather done for #16 copied w/ form #15



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VESSEL		PROJECT and LEG		DSDB I.D.		STATION DESIGNATION																					
NOAA Ship RON BROWN		RB-01-03, leg 3																									
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= (5)		TIME (GMT)		WET BULB DEGC	WET BULB DEGC	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN (deg)	WIND SPD (m/s)	CLOUD (AMT)	TYPE	WEATHER	BOTTOM DEPTH (m)	STATION NAME/ID							
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR													MIN						
01	8	55	48	73	N	16	29	33	W	31	MAY	01	09	40	5.0	4.1	125	1	7	110	09	8	7	2	250	6	016
SBE 9PLUS		209		TIMES		DATA LOCATION		REMARKS																			
PRESS SN		53586		DATA ON		Tape/Diskette ID		File Name/Header																			
PRI TEMP SN		3P2786		START DOWN		CAST018																					
SEC TEMP SN		696		AT DEPTH																							
PRI COND SN		2489		AT SURFACE																							
SEC COND SN		2490				PAR S/N 4603		WETStar S/N 623P		MAX DEPTH = 1501 m																	
POS		TRIP		CTD CONVERTED MONITOR VALUES										SAL		NUTR		CHL		15N							
DEPTH	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP																						
1	1500															15											
2	1000																										
3	750																										
4	500																										
5	250																										
6	100																										
7	75																										
8	50																										
9	30																										
10	20																										
11	10																										
12	0																										

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VESSEL		PROJECT and LEG		DSDB I.D.		STATION DESIGNATION																											
NOAA Ship RON BROWN		RB-01-03, leg 3				18																											
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 151		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		VISIBILITY		WIND DIRN		WIND SPD		CLOUD (AMT)		TYPE		WEATHER		BOTTOM DEPTH		STATION NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	DEGC	DEGC	DEGC	(mb)				(deg)	(m/s)															
021	55	54	16	N	16	55	09	11	W	31	M	A	Y	01	19	39	5	9	4	1	22	2	2	2	2	2	2	2	2	2	2	2	2
SBE 9PLUS		209		TIMES		DATA ON		Tape/Diskette ID		File Name/Header		REMARKS		Shallow productivity																			
PRESS SN		53586		START DOWN		AT DEPTH		AT SURFACE		PAR S/N 4603		WETStar S/N 623P		Sandy, low Rho																			
PRI TEMP SN		3P2786												Cleaned air bleed valve																			
SEC TEMP SN		696												MAX DEPTH = m																			
PRI COND SN		2489																															
SEC COND SN		2490																															
POS		TRIP		CTD CONVERTED MONITOR VALUES												SAL		NUTR		CHL		15N											
DEPTH	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP																												
1	20																																
2	20																																
3	13																																
4	10																																
5	6																																
6	4																																
7	0																																
8																																	
9																																	
10																																	
11																																	
12																																	

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VESSEL NOAA Ship RON BROWN		PROJECT and LEG RB-01-03, leg 3		DSDB I.D.		STATION DESIGNATION																														
CONSC CAST #		LATITUDE		LONGITUDE		DATE JD=153		TIME (GMT)		DRY BULB		WET BULB		PRESSURE		SEA STATE		VISIBILITY		WIND DIRN		WIND SPD		CLOUD (AMT)		TYPE		WEATHER		BOTTOM DEPTH		STATION NAME/ID				
DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	DEG C	DEG C	DEG C	DEG C	(mb)					(deg)	(m/s)																	
033	54	12	22	N	16	9	3	4	1	4	7	0	1	4	7	4	8	4	3	0	9	4	6	0	6	5	1	5	8	7	2	2	6	5	1	29
SBE 9PLUS		209		TIMES		DATA ON		Tape/Diskette ID		File Name/Header		REMARKS																								
PRESS SN		53586		START DOWN		AT DEPTH		AT SURFACE		PAR S/N 4603		WETStar S/N 623P		MAX DEPTH = m																						
PRI TEMP SN		3P2786		CLEANED air bleed valve																																
SEC TEMP SN		696																																		
PRI COND SN		2489																																		
SEC COND SN		2490																																		
CTD CONVERTED MONITOR VALUES																																				
POS	TRIP	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP	SAL	NUTR	CHL										15N																	
1	1500						30																													
2	1000																																			
3	750																																			
4	500																																			
5	250																																			
6	100																																			
7	75																																			
8	50																																			
9	30																																			
10	20																																			
11	10																																			
12	0																																			

VESSEL NOAA Ship RON BROWN		PROJECT and LEG RB-01-03, leg 3		DSDB I.D.		STATION DESIGNATION												
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD= 153		TIME (GMT)		WET BULB DEGC	WET BULB DEGC	SEA STATE	VISIBILITY	WIND DIRN (deg)	WIND SPD (m/s)	CLOUD (AMT)	WEATHER	BOTTOM DEPTH (m)	STATION NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR										
0345538	43N	16920.82W	02JUN	010524	5.0	4.1	1094	7060	15	87	22538	30						
<div> <div>SBE 9PLUS 209</div> <div>PRESS SN 53586</div> <div>PRI TEMP SN 3P2786</div> <div>SEC TEMP SN 696</div> <div>PRI COND SN 2489</div> <div>SEC COND SN 2490</div> </div> <div> <div>TAPES/DISKETTE ID</div> <div>FILE NAME/HEADER</div> <div>DATA ON</div> <div>START DOWN 0448</div> <div>AT DEPTH</div> <div>AT SURFACE</div> </div> <div> <div>DATA LOCATION</div> <div>WETStar S/N 623P</div> <div>PAR S/N 4603</div> <div>WETStar S/N 623P</div> </div> <div> <div>REMARKS</div> <div>Cleaned air bleed valve</div> <div>MAX DEPTH = m</div> </div>																		
CTD CONVERTED MONITOR VALUES																		
POS	TRIP	DEPTH	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP	SAL	NUTR	CHL	15N							
1	1500							31										
2	1000																	
3	750																	
4	500																	
5	250																	
6	100																	
7	75																	
8	50																	
9	30																	
10	20																	
11	10																	
12	0																	





VESSEL		PROJECT and LEG		DSDB I.D.		STATION DESIGNATION																
NOAA Ship RON BROWN		RB-01-03, leg 3				33																
CONSC CAST #	LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB DEGC	WET BULB DEGC	PRESSURE (mb)	SEA STATE	VISIBILITY	WIND DIRN (deg)	WIND SPD (m/s)	CLOUD (AMT)	TYPE	WEATHER	BOTTOM DEPTH (m)	STATION NAME/ID		
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR													MIN	
037	55	30.31	N	168	41	07	W	02	JUN	01	13	17	41.8	41.2	05	3	6	020	12	87.6	1526	33
SBE 9PLUS		209		TIMES		DATA ON		Tape/Diskette ID		File Name/Header		REMARKS										
PRESS SN		53586		DATA ON		START DOWN				6025037												
PRI TEMP SN		3P2786		AT DEPTH																		
SEC TEMP SN		696		AT SURFACE																		
PRI COND SN		2489																				
SEC COND SN		2490																				
				PAR S/N 4603		WETStar S/N 623P		MAX DEPTH = m														
POS		TRIP		CTD CONVERTED MONITOR VALUES																		
DEPTH	PRESSURE	PRI SAL	SEC SAL	PRI TEMP	SEC TEMP	SAL	NUTR	CHL														
1	1488					35																
2	1000																					
3	750																					
4	500																					
5	250																					
6	100																					
7	75																					
8	50																					
9	30																					
10	20																					
11	10																					
12	0																					

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