

Consec. Cast # 001		Vessel MILLER FREEMAN		Proj. & Leg MF90-09 FOCI JV POL		Event # 13		Vessel Sta. I.D.		Instructions				Sta. Designation													
Consec. Cast #		Latitude N or S Deg. Min.		Longitude E or W Deg.		Date JD = 249 Day Mo. Yr.		Time GMT Hr. Min.		Dry Bulb		Wet Bulb		Bar. mb 1025.5		Wind Dir.		Wind Sp.		Cloud Type		Weath.		Bottom Depth, m		Sta. Name or I.D.	
001		58 13 65 N		152 16 39 W		07 SEP 90		08 50		15 00		08 00				08 350		06 170						92			
CTD Type & SN 91220-A SEABIRD Press. SN 25084 Temp. SN 701 Cond. SN 303				Monitor Checks on Deck at Surface Press. 0.738 Temp. 11.483 Cond. 35.047 Other sal 30.637				Times JD/Time Data on _____ at Surface _____ Start Down _____ at Bottom _____ Start Up _____ at Surface _____ Data off _____				Data Location Tape/Diskette I.D. _____ File Name/Header DUB2: (DATA LOG) MF909000_07SEP0143 Remarks 60 80 DONE ON CALIBRATION SITE															
Pos.		Bot.		T Rack		Trip Depth		Time @ Depth Trip		Monitor Values Press. Temp. Cond. Other				Conv. Mon. Values-CTD Press. Temp. Cond. Sal.				Sample Bot. Data Therm-P Avg Tw Sal.				Sal. Bot. #		Other Samp.		Pos.	
1				B 80		0150 0155		80.656 9.544 34.102 31.680												31.672 25				1			
2																								2			
3																								3			
4																								4			
5																								5			
6																								6			
7																								7			
8																								8			
9																								9			
10																								10			
11																								11			
12																								12			

Consec. Cast # <u>2</u>		Vessel MILLER FREEMAN		Proj. & Leg MF90-09 FOCI JV POL		Event# <u>55</u>		Vessel Sta. I.D.		Instructions										Sta. Designation			
Consec. Cast #	Latitude Deg. Min.		N or S	Longitude Deg.		E or W	Date JD = <u>251</u> Day Mo. Yr.			Time GMT Hr. Min.		Dry Bulb	Wet Bulb	Bar. mb <u>1012.7</u>	S.S.	Vis.	Wind Dir.	Wind Sp.	Cloud	Type	Weath.	Bottom Depth, m	Sta. Name or I.D.
<u>002</u>	<u>57</u>	<u>43</u>	<u>02</u>	<u>154</u>	<u>03</u>	<u>40</u>	<u>08</u>	<u>S</u>	<u>E</u>	<u>P</u>	<u>90</u>	<u>15</u>	<u>45</u>	<u>12</u>	<u>51</u>	<u>20</u>	<u>18</u>	<u>02</u>	<u>51</u>	<u>08</u>	<u>92</u>	<u>152</u>	
CTD Type & SN <u>91220-A</u> PMEL SEABIRD				Monitor Checks								Times JD/Time		Data Location <u>START</u>									
Press. SN <u>25084</u>				on Deck				at Surface				Data on		Tape/Diskette I.D.		File Name/Header							
Temp. SN <u>701</u>				Press. <u>0.609</u>				Temp. <u>12.673</u>				Start Down				DUB2: (DATA LOG)							
Cond. SN <u>303</u>				Cond. <u>34.548</u>				Start Up				at Bottom				<u>MF909001-08SEP0838</u>							
				Other <u>Sel</u> <u>29.209</u>				Data off								Remarks <u>W0128</u>							
Pos.	Bot.	T Rack	Trip Depth	Time @		Monitor Values <u>SAL</u>				Conv. Mon. Values-CTD				Sample Bot. Data			Sal. Bot. #	Other Samp.	Pos.				
				Depth	Trip	Press.	Temp.	Cond.	Other	Press.	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.							
<u>1</u>						<u>129.001</u>	<u>6.205</u>	<u>32.042</u>	<u>32.129</u>							<u>32.131</u>	<u>19</u>	<u>1</u>					
<u>2</u>			<u>10</u>			<u>9.614</u>	<u>11.928</u>	<u>34.942</u>	<u>30.169</u>									<u>2</u>					
<u>3</u>																		<u>3</u>					
<u>4</u>																		<u>4</u>					
<u>5</u>																		<u>5</u>					
<u>6</u>																		<u>6</u>					
<u>7</u>																		<u>7</u>					
<u>8</u>																		<u>8</u>					
<u>9</u>																		<u>9</u>					
<u>10</u>																		<u>10</u>					
<u>11</u>																		<u>11</u>					
<u>12</u>																		<u>12</u>					

Consec. Cast # <u>3</u>			Vessel <u>MILLER FREEMAN</u>			Proj. & Leg <u>MF90-09 FOCI JV POL</u>			Event# <u>738</u>			Vessel Sta. I.D.			Instructions										Sta. Designation									
Consec. Cast #		Latitude <u>N</u> Deg. Min. S			Longitude <u>E</u> Deg. W			Date <u>JD = 263</u> Day Mo. Yr.			Time GMT Hr. Min.		Dry Bulb		Wet Bulb		Bar. mb 1002.0		S.S.	Vis.	Wind Dir.		Wind Sp.		Cloud	Type	Weath.	Bottom Depth, m		Sta. Name or I.D.				
003		561227N			1581759W			20 SEP 90			0202		10		6094		20		28	170	19		321				58							
CTD Type & SN <u>91220-A</u>					PMEL SEABIRD					Monitor Checks on Deck at Surface					Times JD/Time Data on _____ at Surface _____ Start Down _____ at Bottom <u>0202</u> Start Up _____ at Surface _____ Data off _____					Data Location Tape/Diskette I.D. _____ File Name/Header <u>DUB2: (DATA LOG)</u> <u>MF909003-19 Sept 1985</u> <u>Local Time</u> <u>not GMT +8</u>														
Press. SN <u>25084</u>					Temp. SN <u>701</u>					Cond. SN <u>303</u>					Press. _____					Temp. _____					Cond. _____					Other _____				
Pos.	Bot.	T Rack	Trip Depth	Time @ Depth Trip		Monitor Values Press. Temp. Cond. Other				Conv. Mon. Values-CTD Press. Temp. Cond. Sal.				Sample Bot. Data Therm-P Avg Tw Sal.				Sal. Bot. #	Other Samp.	Pos.														
1	B	B	51m	0202 0207		50.957 8.133 32.989 <u>Sal</u> 31.418												32.419	19	1														
2																				2														
3																				3														
4																				4														
5																				5														
6																				6														
7																				7														
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