



VESSEL NOAA RV MILLER FREEMAN		PROJECT & LEG MF-07-08 08				STATION DESIGNATION																			
CONSC CAST #		LATITUDE DEG MIN		LONGITUDE DEG MIN		DATE JD= DAY MO YR		TIME (GMT)		WET BULB (°C)		SEA STATE		WIND DIRN. (deg)		WIND SPD. (knts)		CLOUD (amt)		WEATHER		BOTTOM DEPTH (m)		STA. NAME/ID	
002		56 16.28 N		155 51.98 W		26 07 07		03 32		6.0		01		100		06						296		85	
CTD		TYPE & SN 9+ SN 91220A		TIMES DATA ON		JD/TIME		Tape/Diskette ID		DATA LOCATION		File Name/Header		REMARKS											
		PRESS SN 80020		START DOWN		0330		MF-07-08		CTD		002		Station 85											
		PRI COND SN 915		AT DEPTH		0332								to compare to Seacat											
		PRI TEMP SN 710		AT SURFACE		0336								MAX. DEPTH = 100 m											
		SEC COND SN 304																							
		SEC TEMP SN 884																							
POS. TRIP DEPTH		PRESSURE		PRI. TEMP.		SEC. TEMP.		PRI. SALINITY		SEC. SALINITY		SALINITY		SAL.		MORDY's NUTR.		CHL.		WHIT's NUTR.					
2		101.5												07											
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									

PAR 4690   
  WETSTAR 1036P   
  1° Dissolved Oxygen 430904   
  2° Dissolved Oxygen 430910   
  Cleaned air bleed valve

CTD CONVERTED MONITOR VALUES

SAMPLE BOTTLE DATA

SAMPLE BOTTLE NUMBER



VESSEL NOAA RV MILLER FREEMAN		PROJECT & LEG MF-07-06				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. (knts)		CLOUD (amt) *		WEATHER *		BOTTOM DEPTH (m)		STA. NAME/ID			
004		57.32.91 N		154.52.91 W		27		07		1209		5.1		4.8		07				03914		1.4						2.27		113			
CTD		TIMES		JD/TIME		MAY		DATA LOCATION		REMARKS																							
TYPE & SN		9+ S/N 91220A		DATA ON		1204		Tape/Diskette ID		File Name/Header																							
PRESS SN		80020		START DOWN		1204		MF-07-06		CTD 004																							
PRI COND SN		915		AT DEPTH		1209																											
PRI TEMP SN		710		AT SURFACE		1222																											
SEC COND SN		304																															
SEC TEMP SN		884																															
POS:		TRIP DEPTH		PRESSURE		PRI. TEMP.		SEC. TEMP.		PRI. SALINITY		SEC. SALINITY		SALINITY		SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER		SAL.		MORDY'S NUTR.		CHL.		WHIT'S NUTR.							
1		Bottom		220.5																45													
2		200		201.9																													
3		150		151.3																													
4		100		101.1																													
5		75		75.5																													
6		50		50.5																													
7		40		40.0																													
8		30		30.2																													
9		20		20.5																													
10		10		10.1																													
11		0		4.1																													
12																																	

PAR 4690

METSTAR 1036P

1° Dissolved Oxygen 430904

2° Dissolved Oxygen 430910

Cleaned air bleed valve

Fox 57

MAX. DEPTH = 220 m





VESSEL NOAA RV MILLER FREEMAN		PROJECT & LEG MF-07-08				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. (knts)	CLOUD (amt) *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
07	5740.66	N	15510.16	W	27	07	1702	6.2	5.5	0.9	0.4	81.5						285	116	
CTD		TIMES		JD/TIME		MAY		DATA LOCATION		REMARKS										
TYPE & SN		9+ S/N 91220A		DATA ON		1655		Tape/Diskette ID		File Name/Header		FOX60								
PRESS SN		80020		START DOWN		1655		MF-07-08		CTD		007								
PRI COND SN		915		AT DEPTH		1702														
PRI TEMP SN		710		AT SURFACE		1712														
SEC COND SN		304										MAX. DEPTH = 276 m								
SEC TEMP SN		884																		
POS. TRIP DEPTH		PRESSURE		PRI. TEMP.		SEC. TEMP.		PRI. SALINITY		SEC. SALINITY		SALINITY		SAMP. BOTTLE DATA		SAMP. BOTTLE NUMBER				
1	250	252.9																75		
2	200	201.1																		
3	150	151.4																		
4	100	101.3																		
5	75	75.1																		
6	50	50.0																		
7	40	39.9																		
8	30	30.1																		
9	20	20.3																		
10	10	10.7																		
11	0	2.4																		
12																				

PAR 4690   
  WETSTAR 1036P   
  1° Dissolved Oxygen 430904   
  2° Dissolved Oxygen 430910   
  Cleaned air bleed valve

CTD CONVERTED MONITOR VALUES

SAMP. BOTTLE DATA

SAMP. BOTTLE NUMBER

SAL. MORDY'S NUTR. CHL. WHIT'S NUTR.

