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VESSEL Oscar Dyson ဖ 60 CAST # 90 2 25 SBE 9+ 100 Sec Temp SN Sec Cond SN 24 Desired Depth Pri Cond SN Pri Temp SN PRESS SN 0 Instrument Notes: 5651 59 DEG Rosette Notes LATITUDE 3127 4379 2376 0772 Salt 164 02.65 DY1708 CRUISE ID 909 909 SBE43-Oxy (sec) SBE43-0xy (prime) Hydro Team-PMEL Fluor/Turbity (18 Nut.Btf O2-Btl.No LONGITUDE 8 FLNTUS-2057 DOP/DON ₩ **23** S E 70297 0904 4708 1961 DAY MO **Eco-FOCI Autumnal Mooring Cruise** PROJECT & LEG GFF Vol Chloro σ ž HR MIN REMARKS: Forgot to push the "At Depth" but of WEATHER OBS: 1040 24/20 망 Carbon Chemistry DRY BULB 6.5 CTD FileName: % 모 ф 9 1000 Pressure Samples J. Gann 306 27 WIND WIND SPO. BOTTOM DEPTH ON NOITATS Comments Recorder Initials: 73 MAX DEPTH = しかな STA. NAME/ID 2 12 S 8 9 00 ω 6

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	 											300	02-8tl.No [/EL						FI	. 77	MIN	UDE		
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		1																			7	(kts)	WIND BO	\parallel	
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See sharps	0772 Fluor/Turbity 0772 SBE43-Oxy (prime) 2376 SBE43-Oxy (prime) 4379 Allimester 2985 PAR SiN 3127	ORUISE ID DY1708 TUDE LONGITUDE MIN DEG MIN	PROJECT & LEG Eco-FOCI Autum MO YR		Pressur (mb)	deg) W	
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VESSEL		CRUISE ID		PROJECT & LEG		CTD FileName:	me:		(0)	STATION NO	
Oscar Dyson	Jyson	DY1708		Eco-FOCI Autumnal Mooring Cruise	nal Mooring Cru	ise		-		12	14
		7							<u>;</u>		MZE
CAST #	LATITUDE	LONGITUDE	UDE		TIME (GMT)	DRY BULB	RH Pressure	DIRN.	SPD. BOT	BOTTOM DEPTH	STA. NAME/ID
	DEG	DEG	MIN DAY	MO YR	╁			(deg)	(kts)	(m)	
9	56.58	× 163 49	. 84 w 24	SEP 17) (3)	00	<i>O</i> O	\$ 29:01	19	70	M2 &
SBE 9+	0772		╢╗╢)57	WEATHER OBS:					MAX DEPTH =	PTH= 66 m
PRESS SN		SBE43-Oxy (prime)	ne) 1961	_							
Pri Temp SN		SBE43-Oxy (sec)	0904								
Sec Temp SN	mp SN 4379	Allimeter	4708		REMARKS:)					
Pri Cond SN Sec Cond SN	nd SN 2985	PAR S/N	70297		Luc	600	3				
	Notes:	[
							_			Recorder Initials	
Nis Depth	th Rosette Notes	Hydro Team-PMEL	MEL	Chloro	Carbo	Carbon Chemistry	J. Gann	5		Comments	Zig
No Desired	red	Salt Nut.Btl O2	O2-Btl.No DOP/DON	GFF Vol	DIC		Samples	es			No
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剂	VESSEL		CRUISE ID	ē		PRC	PROJECT & LEG		CTD FN	· II	> } !			STATION NO.	. 11
ုပ္က	Oscar Dyson	on	DY1708	08	<u>.</u> :	Eco	-FOCI Autu	Eco-FOCI Autumnal Mooring Cruise	Cruise	Ctd	d OO7.hex	×		\$6	H/
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0	CAST#	LAT	200	LONGITUDE	z řř	200	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	HR MIN	OKT BOLB	(%)	(mh)		\top	(m)	OLO MONICOLO
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0	7 5	654.34	N - 0	749	82 W 2	S	E P 1	7 1 52	06.8	083	100	2682	2	77	
	SBE 9+	0772	Fluc	Fluor/Turbity	FLNT	FLNTUS-2057	<u> </u>	WEATHER OBS:						MAX DEPTH =	PTH= 66 m
	PRESS SN	0772	388.	SBE43-Oxy (prime)		1961				!					
	Pn Temp SN		SBE	SBE43-Oxy (sec)		0904	1		anne til the state of the state						
	Sec Temp SN	SN 4379	Altimeter	eter		4708		REMARKS:	pycnocline @		30 3		-		
	Pri Cond SN		PAR S/N	S/N	71	70297									
	Sec Cond SN	3127													
	İnstrun	Instrument Notes:										-			
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Z S	Depth	Rosette Notes	Hydi	Hydro Team-PMEL	-		Chloro	Са	Carbon Chemistry		J. Gann			Comments	Z.
Z 0	Desired		Salt N	Nut.Bil O2-Bil.No	II.No DOP/DON		GFF Vol	DIC			Samples				No
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VESSEL		CRUISE ID	PRO	PROJECT & LEG	Сп	CTD FileName:		, III	- 1.1.
Oscar Dyson	yson	DY1708	Eco	o-FOCI Autum	Eco-FOCI Autumnal Mooring Cruise	Ctd008	28 Mg/	SZ	11/
CONSC	- ATTTA				TIME (GMT) DRY BUILB	B RH Pressure	WIND WIND SPD.	BOTTOM DEPTH	70 MG
	DEG MIN	DEG MIN	DAY	MO YR	HR MIN (°C)	(%)	(deg)	П	
00	50	522	w 2 4 s	E P 1 7	180706.	9091100	1 2	72	
SBE 9+	.	or/Turb	FLNTUS-2057	_	HER OBS:			MAX. DEPTH =	PTH= m
PRESS SN		SBE43-Oxy (prime)	1961	 					
Pri Temp SN		SBE43-Oxy (sec)	0904	<u> </u>					
Sec Temp SN	np SN 4379	Altimeter	4708	 	REMARKS: PYCAC	pycnocline@30m	3		
Pri Cond SN		PAR S/N	70297						
Sec Cond SN	1d SN 3127			 					
insi	Instrument Notes:								
								Recorder Initials:	
Nis Depth	th Rosette Notes	Hydro Team-PMEL		Chloro	Carbon Chemistry		J. Gann	Comments	Nis
No Desired	ed	Salt Nut.Btl O2-Btl.No	DOP/DON	GFF Vol	DIC	San	Samples		No
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VESSEL Oscar Dyson	'n	CRUISE ID DY1708		PROJECT & LEG	PROJECT & LEG Eco-FOCI Autumnal Mooring Cruise	CTD FileName:	vame: C+d⊙	4, he	6	3 4
CONSC CAST #	LATITUDE	LON	ONGITUDE		TIME (GMT)	DRY BULB		RH Press	RH Pressure DIRN.	Pressure
DEG	П	DEG	MIN DAY	Y MO YR	HR MIN	(°C)		(%) (mt	(%) (mb) (deg)	(mb)
09 57	4	- 62 - 20 - x	4 . 29 w 24	SEP17	7 - 4	06.7		00.7-0	7100029	710002
SBE 9+	0772	Fluor/Turbity	<u>_</u>	2057	WEATHER OBS:					
PRESS SN	0772	SBE43-Oxy (prime)								
Pri Temp SN		SBE43-Oxy (sec)								
Sec Temp SN		Altımeter		~	REMARKS:	J	1200c	Pycnocline @ 30.	no cline @ 30m	cnocline @ 30m
Pri Cond SN		PAR S/N	70297	7		-				
Sec Cond SN	3127			ļ						
Instrume	Instrument Notes:									
Nis Depth	Rosette Notes	Hydro Team-PMEL	1-PMEL	Chloro	Cart	Ιğ	Carbon Chemistry		Chemistry J. Gann	
No Desired		Salt Nut.Btl	O2-Bil.No DOP/DON	N GFF Vol	DIC			Sar	Samples	Samples
- BCT		556 th	215 817							
2 50				283						
		957		285						
		958		289						
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副	VESSEL		CRUISE ID		PROJECT & LEG		CTD FileName:	- 11			STATION NO.	.//
Ö	Oscar Dyson	on	DY1708		Eco-FOCI Autu	Eco-FOCI Autumnal Mooring Cruise	iise	010242	o. hex		40	HI
-										j		SOM10
0.0	CAST #	LATITUDE	LONG	LONGITUDE		TIME (GMT)	DRY BULB	RH Pressure	sure DiRN.	SPD.	BOTTOM DEPTH	STA. NAME/ID
Т	+	DEG MIN	DEG	MIN	Y MO YR	HR MIN	(°C)	(%) (mb)	b) (deg)	(kts)	(m)	
	2005	719.28	N 16619	. 18 w 2	USEP17	2350	06.90	9 - 0	0 3 4	2	70	
	٠,	0772		2	2057	WEATHER OBS:					MAX DEPTH =	PTH= 65 m
	PRESS SN	0772	SBE43-Oxy (prime)					 		:		
	Pri Temp SN		SBE43-Oxy (sec)				- +++ Ag					
	Sec Temp SN		Altimeter			REMARKS:	pychacline @	5 28m	· · · · · · · · · · · · · · · · · · ·			
	Pri Cond SN	2985	PAR S/N	70297		-						
	Sec Cond on											
	Instrum	Instrument Notes:										
											Zecorder mindis.	
Z	Depth	Rosette Notes	Hydro Team-PMEL	PMEL	Chloro	Carb	Carbon Chemistry	٦	J. Gann		Comments	Nis
Z	Desired		Saft Nut.Btl C	O2-Btl.No DOP/DON	GFF Vol	DIC		Sa	Samples			No
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CRUISE ID LONGITUDE MIN DAY MO YR HR MIN SBE 43-Oxy (prime) SBE 43-Oxy (sec) Allimeter 4708 Allimeter 70297 Hydro Team-PMEL Chloro Carb	PROJECT & LEG CONGITUDE CO-FOCI Autumnal Mooring Cruise	PROJECT & LEG Co.FOCI Autumnal Mooring Cruise C+&O17	PROJECT & LEG C+&O17
Chloro	Choro Choro Chemistry	Chora Charas Carbon Chemistry Co-FOCI Autumnal Mooring Cruise TIME (GMT) TIME (GMT) TIME (GMT) TIME (GMT) DRY BULB RH PRESSUM (°C) (%) (mb) PRESSUM PRESSUM AT 175006.90971000 (mb) REMARKS: 3 bottles fired for at MLA mooring PRESSUM PRESSUM AT MLA mooring DRY BULB RH PRESSUM AT MLA mooring DRY BULB RH PRESSUM AT MLA mooring DRY BULB RH PRESSUM (%) (mb) AT MLA mooring DRY BULB RH PRESSUM AT MLA mooring DRY BULB RH PRESSUM (Mb) AT MLA mooring DRY BULB RH PRESSUM (Mb) AT MLA mooring DRY BULB RH PRESSUM AT MLA mooring DRY BULB DRY BULB RH PRESSUM (Mb) (Mb) DRY BULB DRY BULB RH PRESSUM (Mb) DRY BULB RH PRESSUM (Mb) DRY BULB RH PRESSUM (Mb) D	CO-FOCI Autumnal Mooring Cruise C+d017 CO-FOCI Autumnal Mooring Cruise C+d017 TIME (GMT) DRY BULB RH Pressum MO YR HR MIN (°C) (%) (mb) REMARKS: 3 bottles fired for at Mid mooring PACAD cline @ 30m
TIME (GMT HR MI	TIME (GMT) DRY BULB RHR MIN (°C) (9 175006.909 WEATHER OBS:	TIME (GMT) DRY BULB RH Pressur HR MIN (°C) (%) (mb) REMARKS: 3 bottles fired for at Marks: 3 bottles fired for at Marks: 3 bottles fired for a time @ 30 m	TIME (GMT) DRY BULB RH Pressum HR MIN (°C) (%) (mb) 175006.9097100 WEATHER OBS:
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	CO-FOCI Autumnal Mooring Cruise TIME (GMT) DRY BULB RH Pressure DIRN.	TIME (GMT) DRY BULB RH Pressure MO YR HR MIN (°C) (%) (mb) E P 1 7 06 17 7 193 10 11 WEATHER OBS: REMARKS: PS 7 0 0 30 M
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VESSEL		CRUISE ID		PROJECT & LEG						STATION NO.	
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