VESSEL NOAA Sh	ip Oscar	Dyson			PROJECT & L	EG T Lea	and the same					80	° (DESI	GNATION	
CONSC CAST#	LA	TITUDE		LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB (AIR TEMP)	RELATIVE HUMIDITY (%)	3 G PRESSURE	* SEA STATE * VISIBILITY	TRUE WIND DIR. (deg)	TRUE WIND (SPD. (kts)	* TYPE	* WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID
		MIN	DEC		DAY MO YR	HR MIN	(°C)	92.	(111b) \$5		(deg) 강5 3	(NIS)	\dashv	$\dagger \dagger$	261	28 V 1 1 1
0111	57 /4	1 .96 N	1	5 26 .65 N	•	1221	10.5	· ·······			W 20 20	└┴┤.	 REM	ADV		34111
CTD			TIMES	S JD/T	IME			DATA LOCAT				ľ	KEM	AKr	72	
TYPE & S	N		DATA	ON		Tape/Disk	ette/DVD I	D File	e Nan	ne/He	eader	1				
PRESS S	N 9+	S/N 0772	STAR	T DOWN				<u>CT</u>	D			.				
PRI COND	SN 4C	S/N 2985	AT DE	EPTH								.				
PRI TEMP	SN 3+	S/N 2376	AT SU	JRFACE									MAX	. DE	PTH = 25	O m
SEC COND		S/N 3127 S/N 4379	⊣ ⊢	PAR S/N 70296 FLUORO S/N 2057	pH S/N ISUS S/N			2 S/N 1961(1 2 S/N 1875 (2			ans S/N timeter S			1	Cleaned air bl	
	TRIP PTH (m)			СТРСС	NVERTED MONITOR	RVALUES			, <u>.</u>		· · · · · · · · · · · · · · · · · · ·	SAMPI		011	LE NUMBER	APPROX. FLUORO
		PRESSU	RE	PRI. TEMP.	SEC. TEMP.	PRI. SA	LINITY	SEC. SALIN	ITY	SA	L. NO.	OXYG	EN N	10.	CHL (ml)	LEVEL
1										<u> </u>						
2						ļ								_		
3												<u> </u>				
4										 		<u> </u>		\dashv		
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VESSEL				С	RUISE ID				PROJEC	CT & L	EG	·	CTD	FileName:				STATION NO		***************************************
Oscar D	yson				Y1707	Leg II					·					T	T	117	<i>7</i> 7 l	
		DEG S SN MP SN	772 772 2376	2 N	DEG	oxy (prim oxy (sec)	2	DAY \ \ 2057 1961 904		YR 1 7	TIM (GM HR (& WEATH REMAN	MIN MIN AHER O	DRY BULB (°C)) . O	RH (%) 07.2		WIND DIRN. (deg)	(kts)		ST/ DEPTH =	A. NAME/ID / O B / O B / D I m
	PRI COI SEC CC	ND SN	2985		PAR S/N O2 Tmp		70	0297										Record	der Initials:	CH
Nis	DEPTH	l Ro	sette Notes		Hydro T	eam-PMEL			-Chlor	eo- P	layla f		NAI		POC			Comments		Nis
No.	DESIRE	D		SALT	Nut.Btl	O2-Btl.N	IC/A	dk	GFF	V01>1	0 Large	• Vol	GFF Dup Vo	>10 dup vo	500 ml		_ _			No.
1	130	T (1	01)	7/0	753				ļ											11
2	75				759															2
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	40				756															4
5	7)			757															5
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8					1/2/															
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		_	Inline						<u> </u>	_										<u> </u>

VESSEL	•		C	CRUISE ID				PROJE	CT & L	.EG		CTD	FileName:				STATION N		1
Oscar D	yson		Γ	DY1707	Leg II													118 +	
CONSC #		LATITUDE		I ON	IGITUDE					TIN (GN		DRY BULB	RH	Pressure	WIND DIRN.	WIN D SPD.	BOTTOM DEPTH	ST	A. NAME/ID
		EG MIN		DEG	MIN		DAY	MO	YR	······································		(°C)	(%)	(mb)	(deg)	(kts)	(m)	- 01	A. IVANILID
			$\frac{1}{2}$			2	1	^		T								^~ 3	
	T	532.9	<u>← N</u>	-11	0.7			SEP	1 7			***************************************	075	1013	794	.	141	Mit	
	SBE 9+	772		FLUOR S			2057			WEATI		BS:		SFC/E	ottom Te	mp.	MAX	K. DEPTH =	m/30
	PRESS SN			SBE43-0	_		1961			REMA	RKS:								
-	PRI TEMP SEC TEMP			SBE43-O			904												
	PRI COND			PAR S/N	_	7	0297												
	SEC CONE			O2 Tmp S															
				=1															
	ļ																		
																		dan laikinta.	
																	Recor	der Initials:	cH
Nis	DEPTH	Rosette Notes		Hydro Te	eam-PMEI	L		Chlor	·O``	Ph	ytol	G CHAN	IN	POC			Comments		Nis
No.	DESIRED		SALT	Nut.Btl	O2-Btl.Ne	DIC/A	Vk	GPF-	∀o! >1	IO Large	e-Vol	GEF Dup Vo	>10 dup y	∠ol 500 ml					No.
1	RAT	(150)		761							.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								1
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2	75			762												$-\parallel$			2
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4	40			764															4
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6	2.0			766						·····				_				. 71 \	6
7	<u> 10</u>			767	-					X		(6/25	4 8	wer m	1 X 1		s dual 1	<u>68 me)</u>	7
8	0			748	,					X									8
										*************	*********								
9			*******															***********	9
10									$-\parallel$								****		10
11																			11
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\ \frac{1}{2}																\blacksquare			12

	<u> </u>	Inline						<u> </u>]	<u> </u>				

VESSEL			CF	RUISE ID	,			PROJE	CT & LI	EG	•	CTD	FileName:				STATION NO		
Oscar D	yson		ים	Y1707	Leg II												119	H (
	DE	5 2 6 . 1 772 772 5N 2376 5N 4379 SN 2985	S x 1	DEG	oxy (primalizy (sec)	W 24	DAY 057 961 004	MO SEP	1 7	TIM (GM HR WEATH REMAI	MT) MIN		(%)	Pressure (mb)	WIND DIRN. (deg) 2 5	(kts)	BOTTOM DEPTH (m) 1 2 4	STA MO C DEPTH =]/	A. NAME/ID
																	Record	der Initials: (CH
		<u> </u>								1		en O.	a (8)	1					
Nis	DEPTH DESIRED	Rosette Notes			eam-PMEL O2-Btl.N DI	CIAL	la .	Chio	- 0			GFF Dup V		POC			Comments		Nis No.
			SALI	NOLDO	1	OIAI		-011	VOI - 1	o Large	\$ V OI	OIT DOP V	- 10 dop	700 III			***************************************		140.
1		<u>((111)</u>			769										~~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		1
2	75				770				-										2
3	<u>50</u>				771								 						3
4	刊()				772											_			4
5	30	~~~~~~~			773					<u> </u>	((ychn	<u>) </u>				~~~~~~~~~~~		5
6	20				7 14														6
7					775					Χ	[-]	MXM	ax)						7
8			211		7%					<u> X</u>					***************************************				8
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10		grammer and the first time and														1			10
11			The second secon																11
12																			12
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		Inline			<u> </u>														1
	<u> </u>	T muse	<u></u>	l	<u> </u>			<u> </u>					l		<u> </u>		· · · · · · · · · · · · · · · · · · ·		<u> </u>

VESSEL				C	RUISE ID			P	ROJEC	CT & L	EG		CTD	ileName:				STATION NO		
Oscar D	yson				OY1707	Leg II												12	OHI	
		DEG 5.5 SN - AP SN - MP SN - ND SN -	ATITUDE MIN 19.6 772 772 2376 4379 2985 3127	1	DEG	xy (primxy (sec)someter	20 19	DAY S 057 961 904	MO S E P		WEATH	MIN S HER O	DRY BULB (°C) /0 .4/ BS: No 0	(%) 80	SFC/B	(deg) ∕∆ ≧… ottom Ter	(kts) Z np.	MAX		A. NAME/ID
										, and the same of								Record	er Initials:	
		76						1					*	- ;			<u> </u>			
Nis	DEPTH		ette Notes			am-PMEL			Chlor	1			(<u> </u>		POC			Comments		Nis
No.	DESIRE	─-├		SALT	1	O2-Btl N D	IC/All	k	GFF	Vol	0-Large	-Vol -	GFF Dup Vc	>10 dup v	fol 500 ml		_			No.
1	75				1777	37														1
2	50			····	778															2
3	40		*******		119															3
4	30				780						Х									4
5	20				731					-										5
6	10	American de la composição			1722					***************************************	Х									6
7	0					100				***************************************	X									7
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VESSEL	-			C	RUISE)			PROJE	CT & L	.EG		CTDF	ileName:				STATION NO		
Oscar D	yson			[[OY1707	Leg II					,			···				MY	1121	·
		DEG SN MP SN MP SN ND SN	MIN 772 772 772 2376 4379 2985 3127		DEG S 7 FLUOR SBE43-0	Oxy (prim Oxy (sec) ssometer	20 19	DAY 2057 2061 004	MO SEP	YR 7 1 7	TIN (GM HR WEATH REMAI	MIN MIN 1/3 HER O		RH (%) 8Z	Pressure (mb) 10/9 SFC/B	WIND DIRN. (deg)	(kts)	BOTTOM DEPTH (m) MAX		A. NAME/ID
																		Record	er Initials:	
				,	***************************************															
Nis	DEPTI		ette Notes		T	eam-PMEL			Chlo	- 11	Carol				POC		_ _	Comments		Nis
No.	DESIRE			SALT	Nut.Btl	O2-Bti.N Di	C/Al	k	GFF	Vol >1	0-Large	PV01	GFF Dup Vc	>10 dup v	/ol 500 ml		4			No.
1	130				734													****		1
2	50				785					_		\longrightarrow			_					2
3	43				1736	,														3
4	36				787	7					X									4
5	2.0				17%	1 1		1		***************************************										5
6	18				789						X									6
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CONSC CAST	VESSEL	•		c	RUISE ID				PROJEC	T & LE	EG .	CTD	FileName:				STATION N		
CONSC CAST	Oscar D	yson)Y1707	Leg II											<u> </u>	<u> (44 F.Z</u>	haf nast
Nis DEPTH Rosette Notes Hydro Team-PMEL Chloro Sext. Sext. POC Comments Nis No.		SBE 9+ PRESS SN PRI TEMP SEC TEMP PRI COND	EG MIN 5 5 5 5 772 772 772 SN 2376 SN 4379 SN 2985		FLUOR S SBE43-O SBE43-O Transmis: PAR S/N	MIN 7.23 6/N Exy (prim Exy (sec) someter	20 19) / : 057 061 04	······································	1 7	(GMT) HR MIN 6 0	(°C) // .4	(%) S/	(mb) /0/9	DIRN. (deg)	D SPD (kts)	BOTTOM DEPTH (m))77	h
No. DESIRED SALT Nul. Bit O2-Bit.N DIC/Alk GFF Vo M94-targe-Vo GFF Dup Vc>10 dup vo 500 mi			1/	I								·····			ı			der Initials:	
1			Rosette Notes		7	1				<u> </u>		1				-	Comments		
2 50 797 2 3 3 4 30 797 3 3 4 5 75 775 5 5 6 70 777 X 7 8 9 9 9 9 9 9 9 9 10 11 11 11 12 12	No.			SALI	Nut.Bti	O2-Bil.N(L	DIC/AIK		GFF V	ol ≥10	-Fstae-Yól	GFF Dup Vo	>10 dup v	Ol 500 ml		_ _			No.
3 4 30 793 X 4 3	1	1			*														11
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VESSEL	-			CRUISE II)		PROJE	CT & L	.EG	CTD	FileName:				STATION NO).	
Oscar D	yson			DY1707	Leg II									·	18 Con		
CONSC #	CAST	DEG SN MP SN MP SN MD SN	ATITUDE MIN 772 772 2376 4379 2985 3127	LO DEG N / 5 / FLUOR SBE43-	NGITUDE MIN 3.66 S/N Dxy (prim Dxy (sec) ssometer	DA 2057 1961 904	SEP	YR 1 7	TIME (GMT) HR MIN S 5 4 WEATHER C REMARKS:		RH (%) \$\frac{2}{5}\$	Pressure (mb) / å Z C SFC/B	WIND DIRN. (deg)	(kts)	BOTTOM DEPTH (m) 297 MAX	ST/	A. NAME/ID
															Record	er Initials:	
Nis	DEPT	H Ros	ette Notes	Hvdro ⁻	Feam-PMEL		Chio	0 \	Carel f	<u></u>		POC	<u></u>	<u> </u>	Comments		Nis
	DESIR		SAL		T	:/Alk	{}	- 11	lo Large Vôl		>10 dup v						No.
1	BOI		2,	13 798	107												1
2	200			799					r was wer and and and and was disk and and real real and								2
3	[Sc			808)										•		3
4	/ ÚD			801													4
5	75			802													5
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7	40			904	1 1				7								7
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VESSEL		car Dyson				PROJECT	& LEG イ <i>ト</i> フロフ							ON DE		GNATION	
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CONSC CAST#		LATITUDE		LONGITUDE		DATE JD=	TIME (GMT)	DRY BU (AIR TEMP	RELATIVE HUMIDITY		SEA STATE VISIBILITY		TRUE SIND SPD.	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DE				YR HR MIN		(%)	(mb)	*  *	(deg)	(kts) '	<u></u> * /	+	<u>(m)</u>	· ,
019	54	48.82	N/6	<u>50.9</u>	Z W	14 SEP)-	7 1452	10.	0 97.	00		265		$\perp \perp$		98	
CTD			TIME	ES	JD/TI	ME			DATA LOCA	TION			ľ	REMA	RK	S	
TYPE &	SN		DAT	A ON			Tape/Dis	kette/DVI	OID Fil	e Nar	ne/He	eader					
PRESS	SN	9+ S/N 0772	STA	RT DOWN					СТ	D			_			مع س	
PRI CON	D SN	4C S/N 2985	AT [	EPTH									_			85 87 = PTH =	>
PRI TEMI	•	3+ S/N 2376	AT S	SURFACE										MAX.	DEF	ртн = 🗡	<u> m</u>
SEC CON	•	4C S/N 3127												_			
SEC TEM	-	3+ S/N 4379		PAR S/N 702	96	pH S/N		х	O2 S/N 1961(1	°)		ans S/N				Cleaned air ble	ed valve
020 12			}-	FLUORO S/N		isus s		X	O2 S/N 1875 (	2°)	χA	timeter S	/N 4740	8 -			
POS.	TRIP		1 1			VERTED MONI	TOR VALUES						SAMPI	E BO	ŤΤΙ	LE NUMBER	
D	EPTH (	m)							•								
		PRESSU	JRE	PRI. TEN	IP.	SEC. TEMP.	PRI. SA	ALINITY	SEC. SALIN	IITY	+	AL. NO.	OXYG	EN NC	).	CHL (ml)	APPROX. FLUORO LEVEL
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2						<u> </u>									-		
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