12	11	ō	ဖ	œ	7	ဝ	5	4	ω	2			POS		SEC TEMP SN	SEC CO	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	88	CONSC CAST#	VESSEL
												DEPTH (m)	TRIP		MP SN	SEC COND SN	MP SN	ND SN	NS 8	R SN		155	# Č	IL R/V Osc
							·				PRESSURE	(m)			3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			554.51N	LATITUDE	VESSEL NOAA RIV Oscar Dyson
														X FLUOR	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	16654	LONGITUDE	
٠											PRI. TEMP.		CTD CONV	FLUORO S/N 867	N 4603				z   		JD/TIME	. 87 w		
							:				SEC. TEMP.		CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]						M A Y	DATE JD=	PROJECT & LEG
											PRI. SALINITY	Í	RVALUES	41	0606				DY120	Tape/Diskette/DVD ID		0459	TIME DR (GMT) T	FG 7 12 05
											∏ SEC. S/			X 02 S/N+	X 02 S/N-0004 (1°)	]			Š	DVD ID	DATA LO	N	DRY BULB (AIR RELATIVE TEMP) HUMIDITY	
											SALINITY			9 (2°) X		276			CTD DO	File Name/Header	OCATION		PRESSURE * SEA STATE	
											SAL. NO.		S	Altimeter	Trans S/N 1066PR				0	/Header		1 2 1	VISIBILITY TRUE DIR.	
											OXYGEN NO.		SAMPLE BOTTLE NUMBER		_	]	MAX. DEPTH =	THE REAL PROPERTY AND ADDRESS OF THE PROPERTY	CTD	TIME /	REMARKS	8	* CLOUD (amt TYPE * WEATHER	STATION DESIGNATION
											CHL (ml)		FNIMBER		Cleaned air bleed valve		TH =		NAD	TIME LOCATION NHEN	S	77	BOTTOM DEPTH	SNATION
											APPROX. FLUORO LEVEL				d valve		3		DEPTH	NIET.		8022	STA. NAME/ID	

TIME (AIR RELATIVE CAND)  IT MIN (°C) (%) (mb) * (deg)  IT ALUES  PRI. SALINITY  SEC. SALINITY  SEC. SALINITY  SEC. SALINITY  SAL. NO.  271	EC. SALINITY  EC
	AX DE NEATHER    CLOOD (allit)   TYPE

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12	11	10	9	8	7 16	6 20	5 30	4 40	3 50	2 75	1 Bot		DEPTH (m)	1	SEC TEMP SN 3+ S	SEC COND SN 4C S	PRI TEMP SN 3+ S	PRI COND SN 4C S	PRESS SN 9+ S	TYPE & SN	CTD	0035523.	DEG N	CONSC CAST# LAT	VESSEL NOAA RIV Oscar Dyson
												PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			3. 16x	M	LATITUDE	yson
														X FLUOR	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1645	DEG	LONG	
												PRI. TEMP.	01000	X FLUORO S/N 867	/N 4603		m		≨ 		JD/TIME	5.24 W	ΔIN	LONGITUDE	
												SEC. TEMP.	CID CONVERIED MONITOR VALUES	ISUS O/IN 14	pH S/N 180606	]					ME	4 W / 8 M A Y 1 2	DAY MO YR	DATE JD=	PROJECT & LEG DY1205
												PRI. SALINITY	( VALUES	-		1			DY1205	Tape/Diskette/DVD ID		1745 3.	HR MIN (°C)	DRY BULB TIME (AIR (GMT) TEMP)	EG
												SEC. SALINITY		O2 S/N 1875 (2°)	X O2 S/N 1876 (1°)	J			   		DATA LOCATION	099.	(%)	ULB 2,9 RELATIVE P) HUMIDITY	
											272	Y SAL NO.		X	Τ	]			CTD 003	File Name/Header	ON	26047005	(mb) * * (deg)	PRESSURE SEA STATE VISIBILITY TRUE RIND	
				171	,							OXYGEN NO.	SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =				REMARKS	138	(kts) * * *	SPECIAL SECTION OF THE SECTION OF TH	STATION DESIGNATION
			4	383	382	7.00	320	379	378	377	376	( <del> W) 7 HD</del> SIMU	LE NOMBEX		Cleaned air bleed valve		PTH = ) 0 \				S	107	(m)	BOTTOM DEPTH	IGNATION AU 10
												APPROX. FLUORO LEVEL			d valve		3							STA. NAME/ID	

12	10	φ	00	7 0	6 10	+	5 2	4 30	3 70	- 0			DEPTH (m)	X FLUORO S/N 867	pH S/N 180606	]	0.014 2010	3+ C/N 2276	PRI COND SN 4C S/N 2985 AT DEPTH	PRESS SN 9+ S/N 0291 START DOWN DY1205	TYPE & SN DATA ON Tape/Diskette/DVD ID	CTD TIMES JD/TIME	6045530.31N16432.13W19MAY121715 3.	DEG MIN DEG MIN DAY MO YR HR MIN	CONSC CONSC LATITUDE LONGITUDE DATE JD= (GMT) TEMP)	NUAA RIV Uscar Dyson
			1	נק								TY SEC. SALINITY SAL. NO.		O2 S/N 1875 (2°) X	O2 S/N 1876 (1°)	]				CTD 004	;/DVD ID File Name/Header	DATA LOCATION	099.99947	(%) (mb) * * (deg)	RELATIVE PRESSURE SEA STATE VISIBILITY DIR.	
				20°	2%2		242	z%7	786	280	787	OXYGEN NO. CHIL (mil) LEVEL	SAMPLE BOTTLE NUMBER		066PR Cleaned air bleed valve		-	100				REMARKS	0	*	TRUE D (amt TRUE DD (amt WIND OUPE WIND CLIPE SPD. CLIPE WEATHOM STA. DEPTH NAME/ID	

Short on nutrient Battles,

SU C/N 180606 Y OO C/N 1876 (10)	X PAR S/N 4603       pH S/N 180606       X O2 S/N 1876 (1°)       Trans S/N 1066PR         X FLUORO S/N 867       Isus S/N 141       X O2 S/N 1875 (2°)       X Altimeter	pH S/N 180606	X PAR S/N 4603         ph S/N 180606         X O2 S/N 1876 (1°)         Trans S/N 1           X FLUORO S/N 867         Isus S/N 141         X O2 S/N 1875 (2°)         X Altimeter           CTD CONVERTED MONITOR VALUES           PRI. TEMP.         SEC. TEMP.         PRI. SALINITY         SEC. SALINITY         SAL. NO.	X   PAR S/N 4603	X   PAR S/N 4603	X   PAR S/N 4603	X   PAR S/N 4603	PH S/N 180606   X   O2 S/N 1876 (1°)   Trans S/N 1   Isus S/N 141   X   O2 S/N 1875 (2°)   X   Altimeter   O2 S/N 1875	X   PAR S/N 4603	X   PAR S/N 4603	X   PAR S/N 4603   DH S/N 180606   X   O2 S/N 1876 (1°)   Trans S/N 1	PH S/N 180606   X   O2 S/N 1876 (1°)   Trans S/N 1   X   O2 S/N 1875 (2°)   X   Altimeter	PH S/N 180606   X   O2 S/N 1876 (1°)   Trans S/N 1   X   O2 S/N 1875 (2°)   X   Altimeter	SEC. TEMP.   PRI. SALINITY   SEC. SALINITY   SAL. NO.   3.74
X 02 S/N 1875 (2°) X	( ) ( )		ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.	ALINITY SEC. SALINITY SAL. NO.
	N 1066PR	N 1066PR	SAMPLE BOTT	SAMPLE BOTO	SAMPLE BOTTOOXYGEN NO.	N 1066PR  SAMPLE BOTO  OXYGEN NO.	N 1066PR Cleaned air bleed v  SAMPLE BOTTLE NUMBER  OXYGEN NO. CHE (mt)  391  391  397		N 1066PR Cleaned air bleed v  SAMPLE BOTTLE NUMBER  OXYGEN NO. CHE (mt)  391  397  397  395	SAMPLE BOTTLE NUMBER  OXYGEN NO. CHL (mt)  391  395  395	N 1066PR Cleaned air bleed v SAMPLE BOTTLE NUMBER OXYGEN NO. CHE (mt) 391 395 395 395 395	SAMPLE BOTTON OXYGEN NO.	SAMPLE BOTTOMYGEN NO.	N 1066PR  SAMPLE BOTT  OXYGEN NO.

N	12	11	10	9	8 10	7 20	6 34	5 40	4 50 -	3 6)	2 61	1 201		DEP 1H (m)	POS. TRIP	i	SEC TEMP SN 34	SEC COND SN 40	PRI TEMP SN 3+	PRI COND SN 40	PRESS SN 9+	TYPE & SN	CTD	006565	DEG	CONSC CAST#	VESSEL NOAA RIV Oscar Dyson
600													PRESSURE				3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			1.71 <sub>N</sub>	ĭ.	LATITUDE	Dyson
al 61 meter put is on													PRI. TEMP.		CTD CON	X FLUORO S/N 867	X PAR S/N 4603	1	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	16 403.54 W		LONGITUDE	
n went cox													SEC. TEMP.		CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]					ME	W A M A Y 1 2	DAY MO YR	DATE JD=	PROJECT & LEG
and the second													PRI. SALINITY		RVALUES	111	)606 				DY1205	Tape/Diskette/DVD ID		1905 2	HR MIN (°	TIME (A	EG I
													SEC. SALINITY			X O2 S/N 1875 (2°)	X O2 S/N 1876 (1°)	]			СТГ		DATA LOCATION	2.789.0		DRY BULB (AIR RELATIVE SS TEMP) HUMIDITY PRESENTED	
												274	SAL NO.	-		X Altimeter	Trans S/N 1066PR	]			CTD 006	File Name/Header		18347	* * (deg)	SEA STATE VISIBILITY DIR UNIND	**
					239								OXYGEN NO.		SAMPLE BOTTLE NUMBER		1066PR	]	MAX. DEPTH =	_	7	Post	REMARKS	046	(kts) * * *	SPECIAL SPECIA	STATION DESIGNATION
				783 8	X83	<u>w</u>	288	なめれ	288				CHL (ml)		TLE NUMBER		Cleaned air bleed valve	-	EPTH = 66	22 600	85m - 2'A	Ocploy	XS	73	(m)	BOTTOM DEPTH	IGNATION
				406	705	404	403	402	401	400	299	298	APPROX.	nuts			∌d valve		3	8.						STA. NAME/ID	0.00 2

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				$\dashv$				61	
Ž į	OXYGEN NO.	SAL NO.	SEC. SALINITY	PRI. SALINITY   S	SEC. TEMP.	PRI. TEMP.	PRESSURE		
≍	SAMPLE BOTTLE NUMBER			/ALUES	CTD CONVERTED MONITOR VALUES	CTD CO		TRIP DEPTH (m)	POS.
l		X Altimeter	O2 S/N 1875 (2°)	×	Isus S/N 141	X FLUORO S/N 867			
	066PR	Trans S/N 1066PR	O2 S/N 1876 (1°)	×	pH S/N 180606	X PAR S/N 4603	3+ S/N 4379		SEC TEMP SN
_		]	_	]	]	J	4C S/N 3127	SEC COND SN 4C	SEC CC
	MAX. DEPTH =					AT SURFACE	3+ S/N 2376 AT		PRI TEMP SN
						AT DEPTH	4C S/N 2985 AT		PRI COND SN
		400	CTD 00	DY1205		START DOWN	9+ S/N 0291 ST		PRESS SN
	- Appropriate and the second s	File Name/Header		Tape/Diskette/DVD ID	   	DATA ON	DA	NS &	TYPE & SN
3	REMARKS		DATA LOCATION	D.	ME	TIMES JD/TIME	TIN		CTD
	06 4	8350		را به	M A Y 1 2	103.55	<b>J</b>	CA	00
111	(kts) SPD D  * CLO  * TYP	* VIS VIND		(GMT) TEMP)	DAY MO YR H	LONGITUDE DEG MIN	MIN	DEG	CAST #
THER	IRUE UD (amt)	STATE SIBILITY	SSURE	DRY BULB				<b>.</b>	
] 6	STATION DESIGNATION				PROJECT & LEG DY1205		)yson	VESSEL  NOAA RIV Oscar Dyson	VESSEL
1									

Late Merk max depth 69 m

PG — OF \_

12	11	10	9	8	7	6 /0	5 70	4 30	3 40	2 50	1 80+		POS. TRIP DEPTH (m)	1	SEC TEMP SN 3+	SEC COND SN 4C	PRI TEMP SN 3+	PRI COND SN 4C	PRESS SN 9+	TYPE & SN	СТВ	008563	DEG	CONSC CAST# LAT		VESSEL NOAA RIV Oscar Dyson
				:								PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376 A	4C S/N 2985 A	9+ S/N 0291 S		-	39.74N/	MZ.	LATITUDE		yson
							_					PRI. TEMP.	CTD COI	X FLUORO S/N 867	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	16238.28w	DEG MIN	LONGITUDE		
												SEC. TEMP.	CTD CONVERTED MONITOR VALUES	000	pH S/N 180606	]	•				ME	W 2 2 M A Y 1 2	DAY MO YR	DATE JD=		PROJECT & LEG
												PRI. SALINITY	? VALUES	-	606				DY1205	Tape/Diskette/DVD ID		1646 2.	HR MIN (°C)	TIME (AIR (GMT) TEMP)		EG
												SEC. SALINITY		O2 S/N 1875 (2°)		]			0		DATA LOCATION	099.	(%)	프 문 문	9	
					275=							Y SAL. NO.		×		]			CTD 60 8	File Name/Header	ON	728028	(mb) * * (deg)	PRESSU SEA ST/ VISIBIL DI WIND	ATE ITY	
											049	OXYGEN NO.	SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =				REMARKS	055	(kts) * * *			STATION DESIGNATION
					412	916	314	414	713	412	114	CHL (ml)	LE NUMBER		Cleaned air bleed valve		PTH = 6 9				S	25	(E)	BOTTOM DEPTH		GNATION
												APPROX. FLUORO LEVEL			ed valve		3							STA. NAME/ID		2-16

12	11	10	9	σ	7 0	6	5 70	4 78	3 40	2 50	1 8pt		DEPTH (m)	1	SEC LEMP SN		SEC COND SN 40	PRI TEMP SN 3+	PRI COND SN 4C	PRESS SN 9+	TYPE & SN	CTD	009563	DEG	CONSC CAST#	VESSEL NOAA RIV Oscar Dyson
												PRESSURE			3+ 3/N 43/9	S/N 4370	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			4.63 N	₹ Z	LATITUDE	Dyson
												E PRI. TEMP.	כוסכנ	X FLUORO S/N 867	X X X X X X X X X X X X X X X X X X X	Y DAD S/N AS03		AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/T	16101.27v	DEG MIN	LONGITUDE	
												SEC. TEMP.	CIU CONVERIED MONITOR VALUES		Isus S/N 141	DH 6/N 1806						JD/TIME	27w23may12	DAY MO YR	ATE JD=	PROJECT & LEG DY1205
												PRI. SALINITY	VALUES		××					DY1205	Tape/Diskette/DVD ID		1452 1.9	HR MIN (°C)	TIME DRY BULB (GMT) TEMP)	G
												SEC. SALINITY		OZ S/N 18/5 (Z°) X	1010(1)	Y 02 S/N 1876 (1º)				ств до9	ID File Name/Header	DATA LOCATION	99. 16	(%) (mb) *	HUMIDITY PRESSURE SEA STATE	
											276	SAL. NO.	; a			Trans S/N 1066DR				309	)/Header		82831	* (deg)	VISIBILITY DIR. DIR.	8
			92		046							OXYGEN NO.	SAMIFLE BOLLE NOMBER	AMDI E DOTT	Г	7		MAX. DEPTH =				REMARKS	034	(kts) * * *	CLOUD (amt)	STATION DESIGNATION
				· ~	424	423	127	421	420	214	4.4				Cleaned dir pleed valve	Cleaned air bleer		PTH= 68				S	1,)	(m)	BOTTOM DEPTH	0
												APPROX. FLUORO LEVEL			C ADIAC	d valvo		3							STA. NAME/ID	~   0

VESSEL NOAA R/V Oscar Dyson		PROJECT & LEG	- G	$\dashv$ $\mid$	<u> </u>	STATION DESIGNATION	GNATION W
CONSC LATITUDE	LONGITUDE	DATE JD=	TIME (AIR (GMT) TEMP)		•	양한 등 만 이 (amt) TYPE WEATHER	BOTTOM
<u> </u>	ONGITUDE	ATE JD=		1	VI DIR.	SPD. CLC TYI	DEPTH
	7 7 9 WILL	* S	) (c			Q =	
	10448.0	Y M A Y 1 2	0 - 0 -		44041	0 / 8   I	6
CTD	TIMES JD/TIME	m 		DATA LOCATION		REMARKS	S
TYPE & SN	DATA ON	   	Tape/Diskette/DVD ID		File Name/Header		
PRESS SN 9+ S/N 0291	START DOWN		DY1205	CTD	CTD OID		
PRI COND SN 4C S/N 2985	AT DEPTH						
PRI TEMP SN 3+ S/N 2376	AT SURFACE					MAX. DEPTH =	ртн= 56
SEC COND SN 4C S/N 3127						1	
SEC TEMP SN 3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		X O2 S/N 1876 (1°)	Trans S/N 1066PR		Cleaned air bleed valve
	X FLUORO S/N 867	Isus S/N 141	×	O2 S/N 1875 (2°)	X Altimeter		
POS. TRIP DEPTH (m)	CTD CON	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE NUMBER	LE NUMBER
PRESSURE	RE PRI TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL NO.	OXYGEN NO.	CHE (mil)
1 Bat						016	425
2 45							426
3 30							427
4 20							876
5 10				:			429
60					277		430
7							
œ							
9							
10							
11							

VESSEL NOAA R/V Oscar Dyson	son		PROJECT & LEG DY1205		4,3	STATE BILITY		IGNATION &
CONSC LATIT	LATITUDE	LONGITUDE	DATE JD=	TIME (AIR (GMT) TEMP)	&,5 RELATIVE HUMIDITY	SEA STATI VISIBILITY DIR VINDE	SPECIAL SPECIA	BOTTOM DEPTH
DEG		DEG MIN	DAY MO YR	<u> </u>	(%) (п	* * (deg)	*	(m)
ىچ	N 28 9	150.22	W 25 M A Y 1 2	164900.	499. 1	18	258	-
CTD	TIA	TIMES JD/TIME	ME		DATA LOCATION	Z	REMARKS	ŝ
TYPE & SN	DA	DATA ON		Tape/Diskette/DVD ID		File Name/Header	***	
PRESS SN 9+ S/I	9+ S/N 0291 ST	START DOWN		DY1205	<u></u>	CTD @ 1 1		
PRI COND SN 4C S/	4C S/N 2985 AT	AT DEPTH						Andready in the contract of
PRI TEMP SN 3+ S/	3+ S/N 2376 AT	AT SURFACE					MAX. DEPTH =	:HTH
SEC COND SN 4C S/	4C S/N 3127		1	1	l	Ì	1	
SEC TEMP SN 3+ S/	3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		X O2 S/N 1876 (1°)	Trans S/N 1066PR		Cleaned air bleed valve
		X FLUORO S/N 867	Isus S/N 141	1	O2 S/N 1875 (2°)	x Altimeter		
POS. TRIP DEPTH (m)		CTD CO	CTD CONVERTED MONITOR VALUES	? VALUES			SAMPLE BOTTLE NUMBER	LE NO
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	(事) 11:20 12:20 13:20 14:20 16:20 1
1 864								H
2 56								7
3 46								43
4 30								4
5 20								4
6 / 6								4
7 0							111	2
8								
9   9								
10					•			
11								

	12	<u> </u>	6	9	œ	7	თ	5	4	ω	2	1 3			POS	SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	0125		CONSC CAST#	VESSEL NOAA R/V
			<del></del>			0	0	20	30	40	50	of		DEPTH (m)	TRIP						Z		73	DEG MIN	LATII	VESSEL NOAA RIV Oscar Dyson
7													PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			. 9 %	z	LATITUDE	son
loset																X X FLU PAR	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES		DEG		
et TI													PRI. TEMP	C	CTD	X PAR S/N 4603 X FLUORO S/N 867		CE	<u> </u>	NWN	ı	ے	1 . /	<b>≤</b>	LONGITUDE	
Rosettes Frojen so				\									SE		CONVERT	67	_					JD/TIME	7w26	DAY		
- 1						\ \ \ ?		X		/			SEC. TEMP.		FD MONIT	pH S/N 180606 Isus S/N 141	٢						1	MO YR	DATE JD=	PROJECT & LEG DY1205
semuel					/								PRI. S		CTD CONVERTED MONITOR VAILIES	80606 141				ργ	Tape/Di		21215		TIME (GMT)	LEG
S. W.											\		PRI. SALINITY		"	××				DY1205	Tape/Diskette/DVD ID		1		DRY BULB (AIR TEMP)	-
's Fine												,	SEC. SALINITY			X O2 S/N 1876 (1°) X O2 S/N 1875 (2°)					ō	DATA LOCATION	9		B RELATIVE HUMIDITY	
E													LINITY			5 (2°)	- -			CTD 6	File Name/Header	CATION	L1	ক্রা	PRESSURE	
Se Se						279							SAL. NO.							12	/Header		22	* (deg)	SEA STATE VISIBILITY DR. WINDE	
E.							-					242	OXYGEN NO.		SAMPLE	Trans S/N 1066PR Altimeter		MA	1			R		(kts) *	SP TRUE CLOUD (amt	STATION
-						2	2	2	2	2	ر ار				SAMPLE BOTTLE NUMBER	Clea		MAX. DEPTH =			Corner	REMARKS		*	TYPE WEATHER	STATION DESIGNATION
						787	277	281	285	88	282		CHL (ml)		JUMBER	Cleaned air bleed valve		1= 64			r South	5/te 4	70	H	ВОТТОМ	TION
										_		•	APPROX. FLUORO LEVEL			d valve		3			A <sup>+</sup> A				STA. NAME/ID	

of \_\_\_ of \_\_\_

VESSEL NOAA R/V Oscar Dyson	Dyson		PROJECT & LEG	<u>=</u> G	,		STATION DESIGNATION	+	COTNER
CONSC						EA STATE /ISIBILITY WIND FI	NOUD (amt) PE EATHER		STA.
<b>-</b>	LATITUDE	ONGI	DATE JD=	VT)	HUMIDITY	SE V DIR.	' <b> </b> TY	+-	NAME/ID
0 4 57 4	5 . 9 3 N	SP W	M A Y 1 2		799.9	4 1 3 0 0 O	2		
CTD		c	ME		DATA LOCATION		REMARKS	S	
TYPE & SN		DATA ON		Tape/Diskette/DVD ID		File Name/Header			
PRESS SN 9+	9+ S/N 0291 S	START DOWN		DY1205	СТВ	410		And the state of t	
PRI COND SN 4C	4C S/N 2985	AT DEPTH				ر			
PRI TEMP SN 3+	3+ S/N 2376 /	AT SURFACE			-		MAX. DEPTH =	тн= 6 <b>4</b>	3
SEC COND SN 4C	4C S/N 3127				•		I	_	
SEC TEMP SN 3+	3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		X O2 S/N 1876 (1°)	Trans S/N 1066PR		Cleaned air bleed valve	valve
		X FLUORO S/N 867	Isus S/N 141	×	O2 S/N 1875 (2°)	X Altimeter			
POS. TRIP DEPTH (m)		CTD CO	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE NUMBER	E NUMBER	
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1 Bot						280			
2 50								282	
3 40								288	
4 30								285	
5 20								281	
6 10								スブフ	
7								283	
8									
9									
10									
11									

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12	11	10	9	œ	7 0	6 10	1	4 50	<i>J</i> ,	2 50	1 80T	>	DEPTH (m)	POS. TRIP		SEC TEMP SN 3	SEC COND SN 4	PRI TEMP SN 3	PRI COND SN 4	PRESS SN 9	TYPE & SN	CTD	01857.	DEG	1_	VESSEL NOAA RN Oscar Dyson
												PRESSURE				3+ S/N 4379	4C S/N 3127	3+ S/N 2376 /	4C S/N 2985	9+ S/N 0291			- 9 N	S Z	ATITUDE	r Dyson
·												PRI. TEMP.		CTD CO	X FLUORO S/N 867	X PAR S/N 4603		AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/	16853.14	DEG MIN	LONGITUDE	
												SEC. TEMP.		CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	I					JD/TIME	W27MAY12	DAY MO YR	DATE JD=	PROJECT & LEG
												PRI. SALINITY			×					DY1205	Tape/Diskette/DVD ID		0152-0.	HR MIN (°C)	DRY BULB (GMT) TEMP)	EG
												SEC. SALINITY			02 S/N 1875 (2°)	X 02 S/N 1876 (1°)				СТГ		DATA LOCATION	699.918	(%) (mb)	LB / D   SURE	
					124 1							SAL. NO.			X Altimeter	Trans S/N 1066PR				CTD 018	File Name/Header		7112	*  *   (deg)	SEA STATE VISIBILITY TRUE DIR. DIR.	
											060	OXYGEN NO.		SAMPLE BOTTLE NI IMBER	ı			MAX. DEPTH =	C St	BS -	Post	REMARKS	178	*	SPEND (AMI) CLOUD (AMI) TYPE WEATHER	STATION DESIGNATION
					787	インフ	281	285	288	282		CHL (ml)		I I NI IMBER		Cleaned air bleed valve		PTH = (6	しなり	H	no long	S	72	(m)	BOTTOM DEPTH	0
												APPROX. FLUORO LEVEL				ed valve		3		-	-2				STA.	ed ou

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12	⇉	ō	9	8	7	6	5	4	3 2	2 2	<u>-</u>		ָ ק	POS.	1	SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	0195		CONSC CAST#	VESSEL NOAA R/V
						7	7	1.5	X	4	4	PRESSURE	007 111 (011)	TRIP		3+ S/N 4379	SN 4C S/N 3127	N 3+ S/N 2376	4C S/N 2985	9+ S/N 0291	-		751.19	DEG MIN	] <b>⊊</b> .	VESSEL NOAA RIV Oscar Dyson
															X FLUORO S/N 867	X PAR S/N 4603	<u> </u>	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N16853	DEG	LONGITUDE	
									,			PRI. TEMP. S		CTD CONVER	O S/N 867	4603					:	JD/TIME	-44W27	MIN DAY		
							:					SEC. TEMP.		CTD CONVERTED MONITOR VALUES	isus S/N 141	pH S/N 180606					=		M A Y 1 2	MO YR	DATE JD=	PROJECT & LEG DY1205
												PRI SALINITY		ALUES	×	<u>გ</u>	-			DY1205	Tape/Diskette/DVD ID		0217-0.	HR MIN (°C)	DRY BULB TIME (AIR (GMT) TEMP)	
							100 mm					SEC. SALINITY			02 S/N 1875 (2°)	O2 S/N 1876 (1°)				   		DATA LOCATION	699.9	(%) (г	LB A CONTROL OF THE C	٠
			-								$\dashv$	Y SAL NO.			X Altimeter	Trans S/N 1066PR			1	ств 019	File Name/Header	ž	831275	(mb) * * (deg)	PRESSURE SEA STATE VISIBILITY DIR. WINDE	
												OXYGEN NO.		SAMPLE BOTTLE NUMBER	l			MAX. DEPTH =	2		Post Tos	REMARKS	341	*	SPD. CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
					J	187	277	-X-7	285	822	787	CHL (ml)		LE NUMBER		Cleaned air bleed valve		PTH= \ 6:	それとこと	35-4	Depol	S S	72	(m)	BOTTOM	GNATION
												APPROX. FLUORO LEVEL				valve		7 m							STA. NAME/ID	

12	1	10	9	8	7	6	+	+	4 2	3 40	2 50	1 8 ot	6	DEPTH (m)	POS. TRIP	1	SEC TEMP SN 3	SEC COND SN 4	PRI TEMP SN 3	PRI COND SN 4	PRESS SN 9	TYPE & SN	CTD	020576	DEG	7	VESSEL NOAA R/V Oscar Dyson
													PRESSURE				3+ S/N 4379	4C S/N 3127	3+ S/N 2376 /	4C S/N 2985	9+ S/N 0291			55.58 N	S Z	ATITUDE	r Dyson
													PRI. TEMP.		CTD CO	X FLUORO S/N 867	X PAR S/N 4603	Î	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	16919.22 W	DEG MIN	LONGITUDE	
													SEC. TEMP.	ē	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	6						W27 MAY 12,	DAY MO YR	DATE JD=	PROJECT & LEG
													PRI. SALINITY		VALUES	×					DY1205	Tape/Diskette/DVD ID		06200	HR MIN (°C)		<u>=</u> G
										1			SEC. SALINITY			O2 S/N 1875 (2°)	X O2 S/N 1876 (1°)				СТС		DATA LOCATION	•	(%) (mb)	LB RELATIVE HUMIDITY PRESSURE	ė
												285	SAI NO			X Altimeter	Trans S/N 1066PR				CTD 020	File Name/Header			) *  *   (deg)	SEA STATE VISIBILITY DIR OF	
												OXI OF NO.	OXYGEN NO		SAMPLE BOTTLE NUMBER	ı			MAX. DEPTH =			ß5 -	REMARKS		(kts)  *  *  *	SPO TRUE CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
					283	277	281	587	1000	700	262	Ci it (iiii)	CHI (ml)		LE NUMBER		Cleaned air bleed valve		PTH=		( ' I	-4 WES	Ŝ	67	(m)	воттом рертн	IGNATION   NOST
					20				<u> </u>			רהאני	APPROX. FLUORO				ed valve		3		men	7		1138		STA. NAME/ID	Stains

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12	11	10	9	0	7 /0	6 20	5 30	4 45	3 50	2 75	1 Bot		DEPTH (m)	1	SEC TEMP SN 3+ S	SEC COND SN 4C	PRI TEMP SN 3+ S	PRI COND SN 4C	PRESS SN 9+ S	TYPE & SN	СТВ	022561	DEG N	CONSC CAST# LAT	VESSEL NOAA R/V Oscar Dyson
												PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291		····	7.67N	MIN	LATITUDE	yson
												E PRI. TEMP.	מוט מט	X FLUORO S/N 867	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	17012.91w	DEG MIN	LONGITUDE	
												SEC. TEMP.	CID CONVERTED MONITOR VALUES	ISUS ON IT	pH S/N 180606	]					ME	29 MAY12	DAY MO YR	DATE JD=	PROJECT & LEG
												PRI. SALINITY	VALUES			]		; ;	DY1205	Tape/Diskette/DVD ID		231103.5	HR MIN (°C)	TIME (AIR (GMT) TEMP)	<u>-</u> G
			:									SEC. SALINITY		O2 S/N 1875 (2°)	X O2 S/N 1876 (1°)	_			CTD		DATA LOCATION	185. 97	(%) (mb)	RELATIVE PRESSURE	-
											287	SAL. NO.		X	Trans S/N 1066PR	]			CTD 022	File Name/Header		58070	* (deg)		
											850	OXYGEN NO.	SAMPLE BOT		1066PR	1	MAX. DEPTH =				REMARKS	134	(kts) * * *	CLOUD (amt	STATION DESIGNATION
		,		460	454	856	457	954	554	h5h	453	(m) (m)	SAMPLE BOTTLE NOMBEX	T NE MOTO	Cleaned air bleed valve		- 0				KS	1 14	(m)	ВОТТОМ	SIGNATION .
												APPROX. FLUORO LEVEL			₃d valve		m P							STA. NAME/ID	37

no cost on 28 may due to WK

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12	1	6	9	œ	7	თ	თ	4	ω	2	_		POS.		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	02		CONSC CAST#	VESSEL NOAA R
			0	10	20	30	40	So	100	250	Bat		TRIP DEPTH (m)		_		_			NS.		555	DEG	_	VESSEL NOAA R/V Oscar Dyson
-												PRE	<u>n)</u>		3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0291			43.84	MIN	LATITUDE	ar Dyson
												PRESSURE				27				DA:	TIMES	z	0		
												PRI		X FLUORO S/N 867	X PAR S/N 4603	J	AT SURFACE	AT DEPTH	START DOWN	DATA ON	IES	7010	DEG	LONGITUDE	
												PRI. TEMP.	CTD C	O S/N 867	N 4603			l	z 		JD/	. 2	₹ Z	TUDE	
												SEC	ONVERTE		Τ-	1					JD/TIME 3	0 W 0 L M	DAY	DA	D PF
												SEC. TEMP.	D MONITO	Isus S/N 141	pH S/N 180606	•		l	•		Im	* * * 1 2	MO YR	DATE JD=	PROJECT & LEG DY1205
												PRI. S	CTD CONVERTED MONITOR VALUES	41	30606				ργ	Tape/Di		1853	HR MIN	TIME (GMT)	LEG
												PRI. SALINITY	0,	×	ıx	1			DY1205	Tape/Diskette/DVD ID		ω ω	N (°C)	DRY BULB (AIR TEMP)	
			:									SEC.		O2 S/N 1875 (2°)	X O2 S/N 1876 (1°)	J	9) 			O ID	DATA I	500	(%)	E R	
												SEC. SALINITY		875 (2°)	876 (1°)				CTI	File Na	DATA LOCATION	0	6) (mb)	PRESSURE	
			<u>-</u>								290	SAL. NO.		X Altimeter	Trans	]			CTD 025	File Name/Header		7 元 七	*	SEA STATE VISIBILITY	-
							 				>		SAN		Trans S/N 1066PR				'	<b>ч</b>		2660	(deg) (kts)	TRUE TRU WIND WIN DIR. SPE	STA
											76	OXYGEN NO.	NPLE BOT		PR	1	MAX. DEPTH =				REMARKS	- 7 8	*	SET REDUCTION (AMIT) CLOUD (AMIT) TYPE WEATHER	TION DES
			36	36	84	44	34	2	77	-47	476	2 45 8 2 4 5	SAMPLE BOTTLE NUMBER		Cleaned a		EPTH = 5				ΧS	242	(E)	ВОТТОМ	STATION DESIGNATION
			4	S	7		C	9	OQ.	7					Cleaned air bleed valve		155					4			8y-
												APPROX. FLUORO LEVEL			lve		]3							STA. NAME/ID	2

Last CTO for 1041205

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