10	9	8	7	6	5 ၃၀	ර ර ර	3 FO	2	الم الم	PRES	OS. TRIP DEPTH (m)			SEC COND SN 4C S/N 3127			PRESS SN 9+ S/N 0772	TYPE & SN	TD	015639.2	DEG MIN	ONSC AST# LATITUDE	ESSEL OAA R <i>IV Oscar Dyson</i>	
										SSURE PRI. TEMP.	CTD CO	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON		N 16352.2	DEG MIN	LONGITUDE		
										SEC. TEMP.	NVERTED MONITOR \	Isus S/N 141	pH S/N 18060	]					ME	S E P 1 1	Æ	DATE JD=	PROJECT & LE	
							**			PRI. SALINITY	VALUES		Ι×	* 02 or			DY1105	ape/Diskette/DVD		5316.	ΜN	DRY BULE TIME (AIR (GMT) TEMP)	ှ -	
										SEC. SALINITY		2 S/N 0910	2 S/N 0904	n Primary**			CTD		DATA LOCATION		(î	RELATIVE PRESSURE		
				403					الم	SAL. NO. OX	SAM	Altimeter	Trans S/N 1066	J			100	e/Header		2		VISIBILITY TRUE WIND DIR.	STA	
			<u>့</u>	૪	e e	<u>ာ</u>	ف	*			PLE BOTTLE NU			]	MAX. DEPTH =			3525	REMARKS		*	TYPE WEATHER	TION DESIGNAT	
			ار ا ا	33	n Se	82	81	8		APPROX. FLUORO LEVEL	JMBER		₃d air bleed valve					HTUG		72	n)	TOM STA.	TION	
	10	9 10 10 10 10 10 10 10 10 10 10 10 10 10								30 10 10 10 10 10 10 10 10 10 10 10 10 10	PRESSURE PRI. TEMP. SEC. TEMP. PRI. SALINITY SEC. SALINITY SAL. NO. OXYGEN NO. CHL (m))  150 10 10 10 11 11 11 11 11 11 11 11 11 11	TRIP CTD CONVERTED MONITOR VALUES  PRESSURE PRI. TEMP. SEC. TEMP. PRI. SALINITY SEC. SALINITY SAL. NO. OXYGEN NO. CHL (m))  「つ PRESSURE PRI. TEMP. SEC. TEMP. PRI. SALINITY SEC. SALINITY SAL. NO. OXYGEN NO. CHL (m))  「つ コロ	TRIP   CTD CONVERTED MONITOR VALUES   SAMPLE BOTTLE NUMBER   SAMPLE BOTTLE NUMBER   SAMPLE BOTTLE NUMBER   SEC. TEMP.   PRI. SALINITY   SEC. SALINITY   SAL. NO.   OXYGEN NO.   CHL (ml)   CHL (ml)	TEMP SN 3+ SN 4379   X PAR SN 4803   PH SN 180606   X 02 SN 0904   Trans SN 1066PR   Cleaned air bleed volume terms of the property (m)   Y FLUORO SN 748   Isus SN 141   X 02 SN 0910   Altimeter   SAMPLE BOTTLE NUMBER	4C SNN 3127   3+ SNN 4379   X   PAR SNN 4803   PH SNN 180506   X   O2 SNN 0904   Altimeter   Cleaned air bleed v   C1 CONVERTED MONITOR VALUES   SEC. TEMP.   PRI. SALINITY   SEC. SALINITY   SEC. SALINITY   SAL. NO.   OXYGEN NO.   CHL (mi)   OXS   OX SN 0910   OXYGEN NO.   OXY	3+ SN 2376   AT SURFACE	4C SIN 2985   AT DEPTH	1   4C SN 2985   AT DEPTH	DATA ON	TIMES   DOTIME   DATA LOCATION   DATA ON   DATA DOWN   DATA	TIMES   DITIME   TIMES   DITIMES   DITIMES   DATA LOCATION   DATA LOCATION	DEG   MIN   DEG   MIN   DAY   MO   YR HR   MIN   CO   (%)   (mb)   (dsg)   (	SSC   LATITUDE   LONGITUDE   DATE JD=   TIME   TIME   THE THE DESTRICT   TIME   THE THE DESTRICT   THE THE DESTRICT   THE TIME   THE THE DESTRICT   THE THE THE DESTRICT   T	CATITUDE   LONGITUDE   DATE JD=   TIME   CAR   RELATIVE   RELATI

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T:	11	10	9	8	7 0	6 6	5	4 30	3 40	2 50	1 ) Hm	PRE	POS. TRIP DEPTH (m)		SEC TEMP SN 3+ S/N 4379	SEC COND SN 4C S/N 3127	PRI TEMP SN 3+ S/N 2376	PRI COND SN 4C S/N 2985	PRESS SN 9+ S/N 0772	TYPE & SN	CTD	0035701.1	DEG	CONSC LATITUDE	VESSEL NOAA RIV Oscar Dyson
					3,9		19.4	25.9	40	49.2	62	PRESSURE PRI. TEMP.	CTD CO	X FLUORO S/N 748	9 X PAR S/N 4603	]	6 AT SURFACE	5 AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	0 N 1 6 4 14 . 43 W	DEG MIN	LONGITUDE	
			-									SEC. TEMP.	CTD CONVERTED MONITOR VALUES	isus S/N 141	pH S/N 180606	]					IME	W 22 S E P 1 1	DAY MO YR	DATE JD=	PROJECT & LEG
												PRI. SALINITY	VALUES	×		* 02 on			DY1105	Tape/Diskette/DVD ID		1818	N (°C)	TIME (AIR (GMT) TEMP)	G 
					,							SEC. SALINITY		O2 S/N 0910	S/N 0904	02 on Primary**			CTD	D File Name/Header	DATA LOCATION	92	%)	RELATIVE PRESSURE SEA STATE	
					405					,		SAL. NO. OXYGEN NO	SAMPL	Altimeter	Trans S/N 1066PR	-	2		530	Header	77	32330		VISIBILITY  TRUE  TRUE  WIND WIND  SPD. CLOUD (amt)	STATIC
					· 283	* 283	· 283	. 282	. 28	- 281		EN NO. CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve	]	MAX. DEPTH =			BS2 - North	REMARKS	67	*	TYPE WEATHER BOTTOM	STATION DESIGNATION
					2	20	(9)	20	(7	16	į	APPROX. NUS			ed valve		3			2		B5 2 81		STA. NAME/ID	

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5 6 10 6 10 7 0 10						_	_	3 40	2 50	1 6Hm	PRESSURE	POS. TRIP DEPTH (m)		SEC TEMP SN 3+ S/N 4379	SEC COND SN 4C S/N 3127	PRI TEMP SN 3+ S/N 2376 AT	PRI COND SN 4C S/N 2985 AT	PRESS SN 9+ S/N 0772 ST	TYPE & SN DA	CTD	56.45N	DEG MIN	CONSC LATITUDE	VESSEL NOAA RN Oscar Dyson	
	,	Ý	*						1		PRI. TEMP.	CTD CC	X FLUORO S/N 748	X PAR S/N 4603	ı	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/I	50.3	DEG MIN	LONGITUDE		
											SEC. TEMP.	CTD CONVERTED MONITOR VALUES	lsus S/N 141	pH S/N 180606	]					JD/TIME	2 W 2 2 S E P 1 1	DAY MO YR	DATE JD=	PROJECT & LEG DY1105	
											PRI. SALINITY	RVALUES	×	×	* 02			DY1105	Tape/Diskette/DVD ID		2039 6.	Z	TIME (AIR (GMT) TEMP)	EG	
											SEC. SALINITY		O2 S/N 0910	O2 S/N 0904	** O2 on Primary**			СТВ		DATA LOCATION	6 8 6 9 3	(%) (m	LB 5,6 RELATIVE PRESSURE		
				0	×				,		SAL NO. C	Ş	Altimeter	Trans S/N 1066PR	]			pas	File Name/Header		325	* * (deg)	SEA STATE VISIBILITY DIR.		
				080/235							OXYGEN NO.	VMPLE BOTT			]	MAX. DEPTH =			25-2	REMARKS	00	*	S NO TRUE CLOUD (ami TYPE WEATHER	STATION DESIGNATION	
				ည က ဟ	ල ල ල	2% 2	282	186	28/		CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve		PTH =			2 Fast	S	69	.(m)	BOTTOM	IGNATION	
						5					APPROX. FLUORO LEVEL			ed valve		m.	, ,	(					STA. NAME/ID		

								11 12
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178 2395 3 31CS								0
. 281					(		8	10
					0d of 12 m	Re Hym (motopad	Day Sousak	12 14
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82/197 \$ JUS			Н					@, Scotts
OXYGEN NO. CHL (ml)	SAL. NO.	SEC. SALINITY	PRI. SALINITY S	PRI. S/	SEC. TEMP.	PRI. TEMP.	PRESSURE	1 2 g C
SAMPLE BOTTLE NUMBER				R VALUES	CTD CONVERTED MONITOR VALUES	CID CON		DEPTH (m)
	Altimeter	S/N 0910	X 02 S/N	41	Isus S/N 141	X FLUORO S/N 748	×	1
066PR Cleaned air bleed valve	Trans S/N 1066PR	S/N 0904	X 02 S/N	0606	pH S/N 180606	PAR S/N 4603	3+ S/N 4379	SEC TEMP SN 3+
]		O2 on Primary**	* 02 on F		]		4C S/N 3127	SEC COND SN 4C
MAX. DEPTH =						AT SURFACE	3+ S/N 2376 AT	PRI TEMP SN 3+
TSWS P 121						AT DEPTH	4C S/N 2985 AT I	PRI COND SN 4C
a a	D.	CTDOOS	DY1105	DY1		START DOWN	9+ S/N 0772 STA	PRESS SN 9+
155-2 m120	e/Header	File Name/Header	Tape/Diskette/DVD ID	Tape/Dis		DATA ON	DAT	TYPE & SN
REMARKS		DATA LOCATION	D,		ME	ES JD/TIME	TIMES	CTD
2 2 1	υ 0 1	4668	6	2) (J) /	W S E P 1 1	6403.04W	1. N / C	005865
* 7	* (deg)	(mb)	(°C)	HR MIN	DAY MO YR	G MIN	MIN DEG	DEG
SPD CLOUD (amt) IYPE WEATHER DEPTH	SEA STATE VISIBILITY DE VINDE	RELATIVE PRESSURE	DRY BULB	TIME	DATE JD=	ONGITUDE	ATITUDE	CONSC
STATION DESIGNATION					DY1105		Dyson	NOAA R/V Oscar Dyson

CTD POS. SEC TEMP SN SEC COND SN PRI TEMP SN PRI COND SN PRESS SN CONSC CAST# NOAA R/V Oscar Dyson TYPE & SN VESSEL 0 10 ဖ œ 7 တ G 4 ယ N DEPTH (m) 2) I Q I シス シ
い 5 TRIP DEG Fluoro - OK ? - K# 3+ S/N 4379 4C S/N 3127 4C S/N 2985 3+ S/N 2376 9+ S/N 0772 LATITUDE <u>≤</u> distrib. **PRESSURE** AT SURFACE START DOWN AT DEPTH TIMES part. By DATA ON DEG X PAR S/N 4603 X FLUORO S/N 748 6403 LONGITUDE PRI. TEMP. Š CTD CONVERTED MONITOR VALUES 3 W 2 2 JD/TIME DAY MO SEC. TEMP. DATE JD= SEP 1 sold woo DY1105 PROJECT & LEG pH S/N 180606 Isus S/N 141 놨 Tape/Diskette/DVD ID 2354 HR MIN TIME (GMT) PRI. SALINITY DY1105 DRY BULB (AIR TEMP) (°C) O2 on Primary\*\* X 02 S/N 0904 02 S/N 0910 DATA LOCATION SEC. SALINITY RELATIVE HUMIDITY ខ ប File Name/Header 2 CTDDOB (mb) PRESSURE SEA STATE VISIBILITY 407 SAL. NO. Altimeter Trans S/N 1066PR TRUE WIND DIR. (deg) 0 S TR P E E CLOUD (amt) TYPE WEATHER SAMPLE BOTTLE NUMBER (kts) STATION DESIGNATION OXYGEN NO. 2 MAX. DEPTH = REMARKS BS & middle 2012 CTOS Cleaned air bleed valve BOTTOM DEPTH 243 283 288 283 CHL (ml) 287 282 3 STA. NAME/ID APPROX. FLUORO LEVEL 3

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12	11	10	9 \0	8 17	7 17	6	5 り 0	4 0 0	3 ¥0	2 5 0	1 @doothy	-	DEPTH (m)	POS. TRIP		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	0075954.	DEG	CONSC LAT	VESSEL NOAA R/V Oscar Dyson
												PRESSURE				3+ S/N 4379	4C S/N 3127	3+ S/N 2376 AT	4C S/N 2985 AT	9+ S/N 0772 S1	Ď	1	9 N /		ATITUDE	yson
												PRI. TEMP.		CTD CON	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	7 1 4 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	DEG MIN	LONGITUDE	
												SEC. TEMP.		CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]					ME	W S E P 1 1	Ŕ	DATE JD=	PROJECT & LEG DY1105
												PRI SALINITY		/ALUES	× o;	Ι×	* 02 or			DY1105	Tape/Diskette/DVD ID		1818 4.9	Z	TIME (AIR (GMT) TEMP)	- G
												SEC. SALINITY			O2 S/N 0910	O2 S/N 0904	O2 on Primary**			CTD O	D File Name/Header	DATA LOCATION	8 4 0 4	<u> </u>	RELATIVE PRESSURE SEA STATE	
											408	SAL. NO.		(0	Altimeter	Trans S/N 1066PR	J			O L	e/Header		3 9	* (deg)	VISIBILITY TRUE DIR.	
											831/FH	OXYGEN NO.		SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =			B5-5	REMARKS	رن م	*	SPOND (amt CLOUD (amt TYPE WEATHER	STATION DESIGNATION
		. 281	. 281	283	283	783	. 288	. 287	. 277	285		CHL (ml)		LE NUMBER		Cleaned air bleed valve		PTH =			5 middle	S	10	(m)	ВОТТОМ ДЕРТН	IGNATION
		با	8				'n	F	හ	υ	_	APPROX. FLUORO	NUTSUAF			ed valve		Э			Se les				STA. NAME/ID	

VESSEL NOAA R/V Oscar Dyson	r Dyson		PROJECT & LEG	G			STATION DESIGNATION	GNATION	
CONSC CAST#	LATITUDE	LONGITUDE	DATE JD=343	DRY BULB (GMT) TEMP)	ULB 4.4 R RELATIVE	PRESSURE SEA STATE VISIBILITY DI NICOLO	SP TO	BOTTOM	STA.
DEG	MZ.	DEG MIN	DAY MO YR	Z	(%)	*	*	(m)	
008595	53.79 N	17210.5	3W24SEP11	२०५८ ७.	\	06 332	9)	工工	
CTD		TIMES JD/TIME	IME		DATA LOCATION	ON	REMARKS	S	
TYPE & SN		DATA ON		Tape/Diskette/DVD ID		File Name/Header	3178	5-625	57
PRESS SN 9	9+ S/N 0772	START DOWN		DY1105	C	CTD OOR	700	PRI CONTO HE	TRU SOM
PRI COND SN 4	4C S/N 2985	AT DEPTH					15808	$\nu$	
PRI TEMP SN 3	3+ S/N 2376	AT SURFACE					MAX. DEPTH =		WELLEY W ES
SEC COND SN 4	4C S/N 3127			10	O2 on Primary**				
SEC TEMP SN 3	3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		X 02 S/N 0904	Trans S/N 1066PR		Cleaned air bleed valve	d valve
		X FLUORO S/N 748	Isus S/N 141		X 02 S/N 0910	Altimeter			
POS. TRIP DEPTH (m)	<u> </u>	ств сс	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE NUMBER	LE NUMBER	
	PRESSURE	RE PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	Y SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL NUCC
1 67									00
2 V1 0								288	2
3 40								285	10
4 U 0								58 58 58 58 58 58 58 58 58 58 58 58 58 5	
5 20								283	12
6								281	<u> </u>
7						409	049/632	185	77
8							1		
9									
10									
-1									
		-							

	10	9	8	7	6	5 VO	30	3 40	2 50	1 Dagath		POS. TRIP DEPTH (m)		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	00960	DEG	CONSC CAST#	VESSEL NOAA RIV Oscar Dyson
											PRESSURE	(m)		3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0772			004.58 N	$\boldsymbol{-}$	LATITUDE	car Dyson
			37								RE PRI TEMP.	CTD CO	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	17200.5	DEG MIN	LONGITUDE	
											SEC. TEMP.	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	1					IME	JW VJ SEP11		DATE JD=ನೀನ	PROJECT & LEG
											PRI. SALINITY	VALUES	×	×	* 02 o			DY1105	Tape/Diskette/DVD ID		2 2 2 2 6 . 0	HR MIN (°C)	DRY BULB (GMT) TEMP)	G -
											SEC. SALINITY		O2 S/N 0910	O2 S/N 0904	O2 on Primary**			CTD OO°		DATA LOCATION	3705	<u> </u>	RELATIVE PRESSURE	
										· H10	SAL. NO.		Altimeter	Trans S/N 1066PR	J			009	File Name/Header		<u>0</u>	* * (deg)	SEA STATE VISIBILITY DIR.	
									· ·	-59 69	OXYGEN NO.	SAMPLE BOTTLE NUMBER			]	MAX. DEPTH			BSS-	REMARKS	9) 9)	(kts) * * *	SPD TRUE CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
				186	281	286	586	283 3	288		CHL (ml)	LE NUMBER		Cleaned air bleed valve		PTH =			5 - NOBTH	S	60	(m)	BOTTOM	IGNATION
					06						APPROX. FLUORO LEVEL			ed valve		3			1				STA. NAME/ID	

12	11	10	9	8	7	6 10	5 20	<b>4</b> ن ن	3 40	2 50	1 65		POS. TRIP DEPTH (m)		SEC TEMP SN 3+	SEC COND SN 4C	PRI TEMP SN 3+	PRI COND SN 4C	PRESS SN 9+	TYPE & SN	СТВ	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DEG	CONSC 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 0772			N 1 1 1	SZ.	LATITUDE	yson
9												E PRI TEMP.	CTD CC	X FLUORO S/N 748	X PAR S/N 4603	1	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	- 1 - 1 - 1 - 1 - 2 V	DEG MIN	LONGITUDE	
												SEC. TEMP.	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]					IME	OW DS SEP 1 1	-	DATE JD=∑\&	PROJECT & LEG
											H	PRI. SALINITY	VALUES	×	06 X O2 S/N	** 02 on			DY1105	Tape/Diskette/DVD ID		0 0 0 7	Z	TIME (AIR (GMT) TEMP)	G
												SEC. SALINITY		O2 S/N 0910	2 S/N 0904	O2 on Primary**			CTDOVO	D File Name/Header	DATA LOCATION	50 11	Î	PRESSURE SEA STATE	
					411							SAL. NO.		Altimeter	Trans S/N 1066PR	,			Ó	/Header		(y)	* (deg)	VISIBILITY TRUE DIR.	
				,	• बेब ७ ०५6 •							OXYGEN NO.	SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =			BS-5	REMARKS	6	*	SPD TRUE CLOUD (amt) TYPE WEATHER	SIAIION DESIGNATION
					186	186	. 283	· 283	283	. 388		CHL (ml)	TLE NUMBER		Cleaned air bleed valve		EPTH =			5 EAST	KS	رن الد	(m)	ВОТТОМ	SIGNATION
												APPROX. FLUORO LEVEL			ed valve		3			7				STA. NAME/ID	

TIME (AIR (AIR HUMIDITY RESEARCE) VIND WIND OF TAPE/Diskette/DVD ID File Name/Header  Tape/Diskette/DVD ID File Name/Header  Tape/O3 on Primary**
TRUE (amt) WIND OUD (amt) WIND OUD (Amt) WEATHER WEATHER (m)  MAX. DEPTH  MAX. DEPTH

PROJECT & LEG	3 2 3	10	9	α	7 0	6 (0	5 20	4 30	3 40	2 56	1 6.5	PRESSURE	DEF IH (m)	POS. TRIP		SEC TEMP SN 3+ S/N 4379	SEC COND SN 4C S/N 3127	PRI TEMP SN 3+ S/N 2376	PRI COND SN 4C S/N 2985	PRESS SN 9+ S/N 0772	TYPE & SN	CTD	5	DEG	CONSC	VESSEL NOAA RIV Oscar Dyson
STATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATIO														CTD CON	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	JD/TI	16853.28W	MIN	ONGITIDE	
STATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATION DESIGNATION DESIGNATION   STATIO												SEC TEMP	n	NVERTED MONITOR	Isus S/N 141	pH S/N 1806	]		   			ME	S E P 1 1	MO YR	DATE ID=36.9	PROJECT & LE
STATION DESIGNATION  STATION DESIGNATION  RELATIVE RESALUTION  RELATIVE RESALUTION  FILE Name/Header  CTD 0 12  Trans S/N 1066PR  CTD 0 12  REMARKS  REMARKS												PRI SALINITY		VALUES	×	ı×				DY1105	Гаре/Diskette/DVD		5	┪		.G
STATION DESIGNATION  JE TRUE DESIGNATION  AN INTERMARKS  REMARKS  REMARKS  REMARKS  ROUTH = MAX. DEPTH = MAX.															)2 S/N 0910	)2 S/N 0904	n Primary**			CTD		DATA LOCATION	76.	mb F	RELATIVE PRESSURE	
NDESIGNATION  NO. CHL (mi)  EN NO. CHL (mi)  EN NO. CHL (mi)  A 883  A83  A83  A83  A83  A83														SAN		Trans S/N 1066	J			0/2	e/Header		44	(dea)	TRUE WIND DIR	STA
					39/058	0 1	<b>a</b> .	٥,	0,	21				1PLE BOTTLE N			]	MAX. DEPTH		CTD	B5-4	REMARKS		*\	YPE WEATHER	TION DESIGNA
					281 42	281 41	283 40	283 39	283 38				NUTS	UMBER		ed air bleed valve			ð	0	0		7	+		TION

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12	11	10	9	œ	7	6 2.5	5 12.51	4 (2)	3)	2 3	1 3		POS. TRIP DEPTH (m)	1	SEC TEMP SN 3+	SEC COND SN 40	PRI TEMP SN 3+	PRI COND SN 40	PRESS SN 9+	TYPE & SN	СТВ	013575	DEG		VESSEL NOAA RN Oscar Dyson
		4 - 1										PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0772			1.99 N	MIZ	LATITUDE	Dyson
												Ð		X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	16853	DEG	LONGITUDE	
												PRI. TEMP.	CTD CONV	O S/N 748	V 4603						JD/TIME	. 9 2 W 25	MIN	rube	
												SEC. TEMP.	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]						SEP11	DAY MO YR	DATE JD=ನಿಟ	PROJECT & LEG
												PRI. SALINITY	R VALUES	41	0606				DY1105	Tape/Diskette/DVD ID		1852	1	TIME (GMT)	LEG
												SEC.		X 02 S/N 0910	X 02 S/N 0904	** O2 on Primary**					DATA LOC	5.276.	(°C) (%)	DRY BULB (AIR RELATIVE TEMP) HUMIDITY	
												SALINITY SAL. NO.		Altimeter		]			CIDO13	File Name/Header	LOCATION	07	(mb) * * (	PRESSURE SEA STATE VISIBILITY	
												NO. OXYGEN NO.	SAMPLE		Trans S/N 1066PR		MAX		0		REN	0 20	(deg) (kts) * *	TRUE TRUE SPD. CLOUD (amt)	STATION
2						283	283	283	281	281	288	NO. CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve	]	MAX. DEPTH =		073 20	BS-4 midello	REMARKS	7/	* (m)	WEATHER DEPTH	STATION DESIGNATION
												APPROX. FLUORO LEVEL	~		eed valve		m		e)	رعلا	1			STA. NAME/ID	

VESSEL NOAA RIV Oscar Dyson		PROJECT & LEG	EG			1 51
CONSC ATITION	- סובר בייני איני פייני	7ATE	TIME (AIR  (GMT) TEMP)		PRESSURE SEA STATE VISIBILITY DE NO.	Ø ₹ ₹ ELOUD (amt) YPE VEATHER
_	ONG	ATE JD=			SE	TYI
DEG	<u>S</u>	DAY MO YR	HR MIN (°C)	(%)	(mb) * (deg)	
0145755.59N	16919.6	⊗W 25 SEP 1 1	2119	8 F	07 30 5	16
CTD	TIMES JD/TIME	IME		DATA LOCATION	ž	REMARKS
TYPE & SN	DATA ON		Tape/Diskette/DVD ID		File Name/Header	<b>ぴぴ-</b> エ
PRESS SN 9+ S/N 0772	START DOWN		DY1105	0	CTDO/H	
PRI COND SN 4C S/N 2985	AT DEPTH					
PRI TEMP SN 3+ S/N 2376	AT SURFACE					MAX. DEPTH =
SEC COND SN 4C S/N 3127	]	l	<b>!</b> 0	O2 on Primary**	I	1
SEC TEMP SN 3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		O2 S/N 0904	Trans S/N 1066PR	1066PR Cleaned air bleed valve
	X FLUORO S/N 748	Isus S/N 141	×	O2 S/N 0910	Altimeter	
POS. TRIP DEPTH (m)	CTD CC	CTD CONVERTED MONITOR VALUES	? VALUES			SAMPLE BOTTLE NUMBER
PRESSURE	RE PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	Y SAL. NO.	OXYGEN NO.
1 000				, ,	•	40104
2						1 4
3 10						
4						
5				:		
6						
7						
8					:	
9						
10			:			
1						

												12	<u>_</u>
												11	<u> </u>
												6	<u> </u>
												9	<u>ر</u>
		<i>'</i>										8	œ
গ <b>6</b>	282	050/209	•	. 41							b	7	\ \ 
I I	283										6		6
SIL	286										20	$\vdash$	5
S) Ol	181										30	$\vdash$	4
U 2)	787										40	ω	w
57	388				_						50	2	N
S.O.											64	1	
ABPROX.	CHL (ml)	OXYGEN NO.	SAL. NO.		SEC. SALINITY		PRI. SALINITY	SEC. TEMP.	PRI. TEMP.	PRESSURE		<u></u>	
STUN											(m)		
	LE NUMBER	SAMPLE BOTTLE NUMBER	Ş				₹ VALUES	CTD CONVERTED MONITOR VALUES	CTD CON		T R		POS.
			Altimeter	Altii	O2 S/N 0910	× 02	1	Isus S/N 141	FLUORO S/N 748	×			
ed valve	Cleaned air bleed valve		Trans S/N 1066PR	Tra	02 S/N 0904	X 02	)606	pH S/N 180606	X PAR S/N 4603		SN 3+ S/N 4379	SEC TEMP SN	SEC
		]		]	O2 on Primary***	* 02 on		]	_	3127	D SN 4C S/N 3127	SEC COND SN	SEC
# m	PTH= GH	MAX. DEPTH							AT SURFACE		SN 3+ S/N 2376	PRI TEMP SN	PR
					1				AT DEPTH		SN 4C S/N 2985	PRI COND SN	PRI
				CTDONS		)5	DY1105		START DOWN		9+ S/N 0772	PRESS SN	PR
H	1 NORTH	BSU	ader	File Name/Header		Tape/Diskette/DVD ID	Tape/Diske		NON	DATA ON	ž	TYPE & SN	3
	S	REMARKS		N O	DATA LOCATION	D		ī	S JD/TIME	TIMES		₽	CTD
	0 F	6	3351	06	78 C	J.	000	W 2 6 S E P 1 1	44.13	- 1 F Z - 68	J 80 F	<u>_</u>	0
	(m)	(kts) * * *	(deg) (I	(mb) * *	(%)	(ငိ)	HR MIN	DAY MO YR	MIZ.	DEG	DEG MIN		
STA. NAME/ID	BOTTOM DEPTH	SPECIAL SECTION OF THE SECTION OF TH	TRUE TI	PRESSURE SEA STATE VISIBILITY	3. <sup>(2)</sup> RELATIVE HUMIDITY	) <u>B</u>	TIME (GMT)	DATE JD=269	LONGITUDE	DDE	LATITUDE	CONSC CAST#	S S
	IGNATION	STATION DESIGNATION	S				EG.	PROJECT & LEG		on	VESSEL NOAA R/V Oscar Dyson	VESSEL NOAA RA	Ö Ü
													1

VESSEL  NOAA RIV Oscar Dyson  CONSC CAST # LATITUDE  DEG MIN	WIN DE	PROJECT & LEG DY1105  TIME DATE JD=218 (GMT) DAY MO YR HR MI	DRY BULB (AIR TEMP)	PRESSURE * SEA STATE * VISIBILITY	TRUE TRUE DO (deg) (kts) *
0165746.06	N 16888.04W26	S E P 1 1 0 2	2 1 6 2	4	333
CTD	TIMES JD/TIME	/IE	DATA	Õ	LOCATION
TYPE & SN	DATA ON	Tape	Tape/Diskette/DVD ID		File Name/Header
PRESS SN 9+ S/N 0772	START DOWN		DY1105		CTD O \ \
PRI COND SN 4C S/N 2985	AT DEPTH				
PRI TEMP SN 3+ S/N 2376	AT SURFACE		:		
SEC COND SN 4C S/N 3127	]	]	** 02 on Primary**	Ĭ.	imary**
SEC TEMP SN 3+ S/N 4379	X PAR S/N 4603	pH S/N 180606	X 02 S	Ž	O2 S/N 0904 Trans S/N 1066PR
	X FLUORO S/N 748	Isus S/N 141	X 02 S/N	Ž	N 0910 Altimeter
POS. TRIP DEPTH (m)	CTD CON	CTD CONVERTED MONITOR VALUES	JES		
PRESSURE	SURE PRI. TEMP.	SEC. TEMP. PRI	PRI. SALINITY SEC.		. SALINITY SAL. NO.
1 (67					. 416
2 50				1 '	
-				1 /	
4 30					
5 9					
ó					
7 0				1	
8					
9					
10					
11					
12					

11 2		9	00	7 0	6	5 20	4 30	3 40	2 500	1 63	PRESSURE PRI	DEPTH (m)	POS. TRIP	X FLUOR	SEC TEMP SN 3+ S/N 4379 X PAR S/N 4603	SEC COND SN 4C S/N 3127	PRI TEMP SN 3+ S/N 2376 AT SURFACE	PRI COND SN 4C S/N 2985 AT DEPTH	PRESS SN 9+ S/N 0772 START DOWN	TYPE & SN DATA ON	CTD TIMES	0172430.31N16901	DEG	CONSC CAST# LATITUDE LONGITUDE	VESSEL NOAA RN Oscar Dyson
											PRI. TEMP. SEC. TEMP.		CTD CONVERTED MONITOR VALUES	FLUORO S/N 748 Isus S/N 141	I	]	m		2		JD/TIME	. 0 3 W 2 6 S E P 1 1	MIN DAY MO YR	TUDE DATE JD=	PROJECT & LEG
											PRI. SALINITY SEC. SALINITY		OR VALUES	X O2 S/N 0910	30606 X O2 S/N 0904	** 02 on Primary**			DY1105	Tape/Diskette/DVD ID File	DATA LOCATION	0 4 4 2 6 . 2 S	HR MIN (°C) (%)	TIME (AIR RELATIVE (GMT) TEMP) HUMIDITY	LEG
				· 上一.							SAL. NO.		S/	Altimeter	Trans S/N 1066PR	]			CTD <sub>O</sub> \7	File Name/Header	ON	0 0 0 0 0	(mb) * * (deg) (	PRESSURE SEA STATE VISIBILITY DIR. DIR.	S
				· 234 195 783	283	283	281	186	388		OXYGEN NO.   CHL (ml)		SAMPLE BOTTLE NUMBER		66PR Cleaned air bleed valve	]	MAX. DEPTH =			BS-4 SOUTH	REMARKS	9	*	TRUE CLOUD (amt) CLOUD (amt) TYPE WEATHER DEPTH DEPTH	STATION DESIGNATION
				70	62	8.0	49	5	65		APPROX FLUORO	255	<i>λ</i> υ		leed valve		3			エ		100		STA. NAME/ID	

<del>ა</del>	11	<b>5</b>	9	8	7	6	51	4	ω	2			POS.		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	018		CONSC CAST#	NOAA R
					0	6	20	30	40	50	80		TRIP DEPTH (m)							SN		57	DEG N		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 0772			63 N	MIN	LATITUDE	yson
												RE		×	×	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1640	DEG	5	
STr												PRI. TEMP	<u>Ω</u>	FLUORO S/N 748	X PAR S/N 4603		ACE	呈	NMOO	z		03.1	<u>≤</u>	LONGITUDE	
												P.	TD CONVE	748	ω						JD/TIME	SI W D J	DAY		
												SEC. TEMP.	CTD CONVERTED MONITOR VALUES	Isus	PH S/	]						SEP	MO	DATE JD=870	DY1105
						 							VITOR VA	Isus S/N 141	pH S/N 180606			Τ	T	Tap		11040	XR HR		DY1105
												PRI. SALINITY	LUES						DY1105	Tape/Diskette/DVD ID		I	S Z	TIME DF	
								-						× 02	X 02 S/N	<b>1</b> 02 on				e/DVD IC	D	J 51	(ငိ)	DRY BULB (AIR TEMP)	
												SEC. SALINITY		O2 S/N 0910	S/N 0904	O2 on Primary***		1 			DATA LOCATION	<u>-</u> 0	(%)	3,9 RELATIVE HUMIDITY	
									-		• 1			Ļ	L,	]			CTDO\8	File Name/Header	NOIT	96	(mb) *	PRESSURE SEA STATE	
											814	SAL. NO.		Altimeter	Trans S/N 1066PR				<i>∞</i>	leader		116	(deg)	VISIBILITY DIR. VIND R. DIR.	1
											8EO	OXYGEN NO.	SAMPLE		1066PR		MA	<i>a</i>	3	2	RE	<i>√</i> ⊗	(kts) *	SPD. TRUE CLOUD (amt)	
_											132	NO.	BOTTLE		Cie	]	MAX. DEPTH =	010	MOOBING	AFTER	REMARKS		*	TYPE WEATHER	SIATION DESIGNATION
					280	283	283	281	186	388		CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve		H	) OF 3		3718		U U	(B)	ВОТТОМ	
					-4	6	Л	工	(,,	v	1	FLUORO LEVEL	NuTs		ed valve		3		DERLOYMENTS	<b>8</b> 7		0 + 1000 T + 100		STA. NAME/ID	

12	11	10	9	σ.	7	0 0 0	G G	4 ري ري	ω W	2 61	1 61	PRESSURE P	POS. TRIP DEPTH (m)	=	SEC TEMP SN 3+ S/N 4379 X PAR	SEC COND SN 4C S/N 3127	PRI TEMP SN 3+ S/N 2376 AT SURFACE	PRI COND SN 4C S/N 2985 AT DEPTH	PRESS SN 9+ S/N 0772 START DOWN	TYPE & SN DATA ON	CTD TIMES	0195652.09x1640	DEG MIN DEG	CONSC CAST# LATITUDE LON	VESSEL NOAA R/V Oscar Dyson
												PRI. TEMP. SEC. TEMP.	CTD CONVERTED MONITOR VALUES	X FLUORO S/N 748 Isus S/N 141	X PAR S/N 4603 pH S/N 180606	1	CE		WN		JD/TIME	2 . / F W 2 7 S E P 1	DAY	LONGITUDE DATE JD=370	PROJECT & LEG
												PRI. SALINITY SEC. SALINITY	OR VALUES	141 X O2 S/N 0910	80606 X O2 S/N 0904	** O2 on Primary**			DY1105 CT	Tape/Diskette/DVD ID File N	DATA LOCATION	10432 4.8 9296	HR MIN (°C)	TIME (AIR RELATIVE (GMT) TEMP) HUMIDITY	*LEG
											1960016	SAL NO OXYGEN NO.	SAMPLE BO	Altimeter	Trans S/N 1066PR	]	MAX.	C	CTD O \ 9	File Name/Header	REMARKS	6 2 6 2 0	* * (deg) (kts) * *	PRESSURE SEA STATE VISIBILITY DIR. TRUE SPD. CLOUD (amt) TYPE	STATION DE
			*			748 747,750 10,11	. 288	. 281		1745 44 54E		ARPROX. CAIU,  CHL (ml) LEVEL Muts			Cleaned air bleed valve	1	MAX. DEPTH = 68 m	070 0 0F 0	MOORING DEPLOYAGOM	AFTER SITE 2	IRKS	D 11	* (m)	HEATHER BOTTOM STA. DEPTH NAME/ID	STATION DESIGNATION

JUST TOOK THE CITS STRAIGHT TO 12m (DIDN'T GO TO

12	11	10	9	8	7	თ	51	4			, <u> </u>	_	POS.		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	೦ ಬ		CONSC	VESSEL NOAA R
:									رَم	2	s e	ار	TRIP DEPTH (m)			_		_	_	NS		565	DEG		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 0772			รล - ล5 พ	MIN	ATITUDE	r Dyson
														X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	10401	DEG N		
												PRI. TEMP.	CTD CON	S/N 748	4603				_		JD/TIME	39W			
												SEC. TEMP.	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]	:				m	L A B S E K	DAY MO Y	DATE ID	PROJECT & LEG
												PRI. SALINITY	OR VALUES	141	80606				DY1105	Tape/Diskette/DVD ID		10451	$\overline{+}$	TIME	& LEG
								-	-					× 02		* 02 on			5	tte/DVD IC	D.	00	Щ	DRY BULB (AIR	
												SEC. SALINITY		02 S/N 0910	O2 S/N 0904	O2 on Primary***			।    ऽ		DATA LOCATION	9)	ন্না	4.3 RELATIVE	
												SAL NO.		Altimeter	Trans S/N	]			CTDOAO	File Name/Header	Z	0	*	PRESSURE SEA STATE VISIBILITY PROBLEM VISIBILITY	
												OXYGEN NO.	SAMPLE BOT		Trans S/N 1066PR	1	MAX. E	019	3000	AFTS	REMARKS	-	(kts) *	CLOUD (amt) YPE VEATHER	STATION DESIGNATION
									د ص لر	رب س س	200	CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve	1	l マ	305	~/	AFTER SITE	SXS	C) TI		BOTTOM	SIGNATION
												APPROX. FLUORO LEVEL			ed valve		3	S 3	SWE OT A	رو				STA.	
																			575						

PG <u>ଅ</u> OF \_\_\_

12	11	10	9	œ	7	6	5 20	4 30	3 HO	2 50	1 61			POS. TRIP		SEC TEMP SN 3+ 8	SEC COND SN 4C	PRI TEMP SN 3+ S	PRI COND SN 4C	PRESS SN 9+ S	TYPE & SN	CTD	0215649	DEG	1_	VESSEL NOAA R/V Oscar Dyson
									37			PRESSURE				3+ S/N 4379	4C S/N 3127	3+ S/N 2376 AT	4C S/N 2985 A	9+ S/N 0772 S1	Q	=	- 9 H N	ĭZ	JDE .	yson
									AKS			PRI. TEMP.		CTD CO	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	FBW05.8149	DEG MIN	ONG	
												SEC. TEMP.		CTD CONVERTED MONITOR VALUES	ISUS S/N 141	pH S/N 180606	]					ME	SEP11	DAY MO YR	OFK=DT=DTAQ	PROJECT & LEG
												PRI. SALINITY		VALUES	×	66 ×	192		:	DY1105	Tape/Diskette/DVD ID		0606	HR MIN (°C)	TIME DR	EG
												SEC. SALINITY			O2 S/N 0910	O2 S/N 0904	O2 on Primary**			CTD O2		DATA LOCATION	F 688	(%) (mb)	RELATIVE PRESSURE	
					4/0							SAL. NO.			Altimeter	Trans S/N 1066PR	]			) )	File Name/Header		0 8 1	* * (deg)		
				1	162/142							OXYGEN NO.		SAMPLE BOTTLE NUMBER		Г		MAX. DEPTH =			10°	REMARKS	92 92	(kts) * * *		STATION DESIGNATION
					28,3	68E.	283	. २४।	. 381	. 288		CHL (ml)		TLE NUMBER		Cleaned air bleed valve	-	PTH =			m isobath	KS	(U)	(m)	BOTTOM DEPTH	IGNATION
				•	(8	<u></u> [1]	6	Ŕ	Ī	ر اد	\ \	APPROX ELUORO LEVEL	NUTS			ed valve		m			5				STA. NAME/ID	

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VESSEL NOAA R/V Oscar Dyson	Dyson		PROJECT & LEG	EG			STATION DESIGNATION	GNATION	
				ספל ד	5,3	SURE STATE BILITY	D (amt)		
CONSC				TIME AIR		ĒA S	WIND E	воттом	STA.
CAST# LA	LATITUDE	LONGITUDE	DATE JD=		ᆵ	SI	SPD. CL	DEPTH	NAME/ID
DEG	MZ	DEG MIN	DAY MO YR	HR MIN (°C)	(%)	(mb) * * (deg)	(kts) * * *	(m)	
024571	5.6 9N	16545.19w	9w27SEP11	12 48 5	5.8 93.	03 311	19	690	J 0 0 2 4
CTD		TIMES JD/TIME	IME		DATA LOCATION	ION	REMARKS	S	
TYPE & SN		DATA ON		Tape/Diskette/DVD ID		File Name/Header	Zh	1/8/2/1	
PRESS SN 9+	9+ S/N 0772	START DOWN		DY1105		CTD			
PRI COND SN 4C	4C S/N 2985	AT DEPTH							
PRI TEMP SN 3+	3+ S/N 2376	AT SURFACE					MAX. DEPTH =	PTH =	3
SEC COND SN 4C	4C S/N 3127			*	O2 on Primary**	I			
SEC TEMP SN 3+	3+ S/N 4379	X PAR S/N 4603	pH S/N 180606		X O2 S/N 0904	Trans S/N 1066PR		Cleaned air bleed valve	ed valve
		X FLUORO S/N 748	Isus S/N 141		X O2 S/N 0910	Altimeter			
POS. TRIP		CTD CC	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE NUMBER	LE NUMBER	
טבר וא (m)									RUTS
	PRESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SALINITY	SEC. SALINITY	TY SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. LEVEL
1 6 5 1	}	+		Leake			400		\$
2 50						122	Oqq	288	36
3 40								281	35
4 %								231	36
5 %								283	37
6 (0								283	38
7 0								283	39
8									
9									= 1
10									
11									
12									

3	11	10	9	œ	7	6	5	4	З	2	1 A		DE	POS.		SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	025	_	CONSC CAST#	VESSEL NOAA RIV Oscar Dyson
					0	0	20	30	40	50	2-	64	DEPTH (m)	TRP						_	Z		57 19	DEG N	LAT	/ Oscar D
																3+ S/N 4379	4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0772			7.20N	MIN	LATITUDE	yson
1											f	ň			X FLI	X PAI	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	991	DEG		
												DDI TEMD		CTD CC	FLUORO S/N 748	X PAR S/N 4603		ACE	<u> </u>	OWN	<u>-</u>	JD/TIME	19.34	NIN.	LONGITUDE	
											OFC. IEWIT	SEC TEMP	_	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N	]					IME	4W27SEP1		DATE JD=	PROJECT & LEG
												DRI SAI INITY		TOR VALUES	N 141	pH S/N 180606				DY1105	Tape/Diskette/DVD ID		1/457	YR HR MIN	TIME (GMT)	& LEG
												Ž			×	×	* 02 or			5	tte/DVD I		6.6	(°C)	DRY BULB (AIR TEMP)	
		:	•								OFC. OSTIN	SEC SALINITY			O2 S/N 0910	O2 S/N 0904	O2 on Primary**					DATA LOCATION	97		C,4 RELATIVE HUMIDITY	
					¥						-						]			CTD	File Name/Header	Ō	05	(mb) * *	PRESSURE SEA STATE VISIBILITY	-
					423						7.	S S S S			Altımeter	Trans S/N 1066PR					eader		342	(deg)	TRUE WIND	
					, [79						CX GEN NO.	OXYGEN NO		SAMPLE BOT		1066PR	1	MAX. D			Zon	REMARKS	17	(kts) * *	SPD. CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
					283	283	283	28/	24	288	Ci ir (iii)			SAMPLE BOTTLE NUMBER		Cleaned air bleed valve	•	MAX. DEPTH =			1 x bet 7		70	(m)	BOTTOM	SIGNATION
					K	45	44	43	42	17	4	APPROX. FLUORO	NUTS			ed valve		a			5	and a second sec	00025		STA. NAME/ID	

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12	11	10	9	8	7 0	6 10	5 20	4 30	3 40	2 56	1 @ doptu	65	DEPTH (m)	POS. TRIP		SEC TEMP SN 34	SEC COND SN 40	PRI TEMP SN 34	PRI COND SN 40	PRESS SN 94	TYPE & SN	CTD	026572	DEG	CONSC CAST#	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 0772			5.37 <sub>N</sub>	MZ	LATITUDE	Dyson
												E PRI. TEMP.		CTD CC	X FLUORO S/N 748	X PAR S/N 4603	1	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/I	48.36	DEG MIN	LONGITUDE	
												SEC. TEMP.		CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]					JD/TIME	W27 SEP11	¥	DATE JD=	PROJECT & LEG
												PRI. SALINITY		VALUES	×	Ι×	** 02 c			DY1105	Tape/Diskette/DVD ID		1715 5.9	z	DRY BULB TIME (AIR (GMT) TEMP)	Ğ
												SEC. SALINITY			O2 S/N 0910	O2 S/N 0904	O2 on Primary**			CTD		DATA LOCATION		(%) (m	B S,7 RELATIVE PRESSURE	
					1						424	SAL. NO.			Altimeter	Trans S/N 1066PR	]				File Name/Header		314	* * (deg)	SEA STATE VISIBILITY TRUE	
											0 /02	OXYGEN NO.		SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =		The first part of the Property of the Adult Administration	70 m	REMARKS	2	*	SPECIAL SECTION OF THE SECTION OF TH	STATION DESIGNATION
					283	283	285	28/	281	288		CHL (ml)		LE NUMBER		Cleaned air bleed valve		PTH =			nt dal	S	700	(m)	BOTTOM DEPTH	GNATION
					53	52	5	50	67	81	47	APROX FLUORO LEVEL	Zuls			d valve		3					0026		STA. NAME/ID	

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- 1	T	9	8	7 0	6 (0	5 20	4 30	3 40		1 Donath	POS. TH	1	SEC TEMP SN	SEC COND SN	PRI TEMP SN	PRI COND SN	PRESS SN	TYPE & SN	CTD	0275	ightarrow	CONSC CAST #	VESSEL NOAA R/V (
						0	٥	0	20	7	TRIP DEPTH (m)	=	N 3+ S/N 4379	N 4C S/N 3127	3+ S/N 2376	4C S/N 2985	9+ S/N 0772			5729.86	DEG MIN	LATITUDE	VESSEL NOAA RIV Oscar Dyson
										PRESSURE		X FLU	<u> </u>	] ]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N 167	DEG	ГО	
										PRI. TEMP.	CID C	FLUORO S/N 748	X PAR S/N 4603		ACE	<b>=</b>	NWO	-	/dr	21. 42v	SIZ.	LONGITUDE	
									P	SEC. TEMP.	CTD CONVERTED MONITOR VALUES	ISUS S/N 141	pH S/N 180606	]					JD/TIME	2W 27 S E P 1 1	DAY MO YR	DATE JD=	PROJECT & LEG
										PRI. SALINITY	OR VALUES	41	10606	*			DY1105	Tape/Diskette/DVD ID		2008 6	HR MIN	TIME (/	LEG
										SEC. SALINITY		X 02 S/N 0910	X 02 S/N 0904	O2 on Primary**					DATA LOCATION	373		DRY BULB $S, \mathcal{E}$ (AIR RELATIVE TEMP) HUMIDITY	
				e 42						SAL NO.		Altimeter	Trans	]			CLDOJ-1	File Name/Header	TION	3	(mb) * *	PRESSURE SEA STATE VISIBILITY	
				9E1 . S						NO. OXYGEN NO.	SAMPLEB		Trans S/N 1066PR		MAX			21	REN	33923	(kts) *	DIR. WIND TRUE SPD. CLOUD (amt) TYPE	STATION
					282	283	281	281	286	NO. CHL (ml)	SAMPLE BOTTLE NUMBER		Cleaned air bleed valve	]	MAX. DEPTH =		THE REST OF THE RE	our pobath	REMARKS	7/	*	WEATHER BOTTOM DEPTH	STATION DESIGNATION
				3 60	8 59	5%	45	56		APPROX.	<b>-</b>		leed valve		3			7		00027		STA. NAME/ID	



											TRIP DEPTH (m)		SEC TEMP SN 3+ S	SEC COND SN 4C	PRI TEMP SN 3+ S	PRI COND SN 4C	PRESS SN 9+ S	TYPE & SN		5730	DEG N	Ā	VESSEL NOAA R/V Oscar Dyson
										PRESSURE			3+ S/N 4379	4C S/N 3127	3+ S/N 2376 A	4C S/N 2985 /	9+ S/N 0772			0 · / / v	M	LATITUDE	yson
- 1	- 1									PRI TEMP	CTD CO	X FLUORO S/N 748	X PAR S/N 4603	]	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	16759.51 W	DEG MIN	LONGITUDE	
-										SEC TEMP	CTD CONVERTED MONITOR VALUES	Isus S/N 141	pH S/N 180606	]					IME	W ⊋ 3 S E P 1 1	DAY MO YR	DATE JD=	PROJECT & LEG
										PRI SALINITY	VALUES	×	×	* 02 o			DY1105	Tape/Diskette/DVD ID		2307 6.	HR MIN (°C)	DRY BULB TIME (AIR (GMT) TEMP)	:G
										SEC SALINITY		O2 S/N 0910	O2 S/N 0904	O2 on Primary**			СТВ		DATA LOCATION	4148	(%) (mb)	REL	-
									5	SAL NO		Altimeter	Trans S/N 1066PR	1			CTDO28	File Name/Header		(1)	* * (deg)	SEA STATE VISIBILITY TRUE	
										OXYGEN NO.	SAMPLE BOTTLE NUMBER			]	MAX. DEPTH =				REMARKS	<u>و</u>	(kts) * * *	S NO III CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
			283	283	585	186	281	88E	011= (111)	CHL (ml)	LE NUMBER		Cleaned air bleed valve		PTH =				ŝ	11 	(m)	BOTTOM DEPTH	IGNATION
			40)	عاعا	S S	(6H	63	62	61	APPROXY FLUORO			ed valve		3		Y 3 8 8 8 9 7 7 7 8 9 8 8 8 9 7 7 7 8 9 9 9 9					STA. NAME/ID	