	VESSEL	-		3a 1	PROJECT	& LEG			STATIO	N DESIGNA	TION
NOA	A R/V Osca	r Dyson		DY-18-07 Leg	II Bering	Sea Summ	er Pollock				
consc cast#	DEG MIN	DE		DATE (GMT) DAY MO YR 28 J U L 18	TIME (GMT) HR MIN	BOTTOM DEPTH (m) 93.28	STA. NAME/ID				
CTD	/1				REMARKS						
TYPE & S	SN	DAT	A ON								
PRESS S			RT DOWN								
PRI COND			DEPTH	_							
PRI TEMP			SURFACE		MAX DEPT	H = 93.28	m				
	D SN 4C S/N 3		JOHN MOL	**on primar		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	P SN 3+ S/N 0	241 X	PAR S/N 4603 ALTIMETER S/N 70	X FLNTURTE	•	X 02 S/N	01961	O2 S/N (se	ec)	Cleaned air bleed	l valve
	TRIP		CTD	CONVERTED MONIT	OR VALUES				SAMPLE BOTT	TLE NUMBER	
	TRIP EPTH (m)		CTD	CONVERTED MONIT	OR VALUES			w.	SAMPLE BOTT	LE NUMBER	
DE	EPTH (m)	RESSURE	CTD	CONVERTED MONIT	PRI. SAL		SEC. SALINITY	SAL. NO.		CHL (ml)	APPROX. FLUORO LEVEL
DE	EPTH (m)		CTD ⊕	SEC. TEMP.	PRI. SAL	NITY		SAL. NO.	11		FLUORO
DE	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL				11		FLUORO
1 P	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 2 2 3 4	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 P 2 3 4 5	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 P 2 3 4 5 6	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 P 2 3 4 5	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 P 2 3 4 5 6 7	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 P 2 3 4 5 6 7 8	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO
1 2 3 4 5 6 7 8 9	EPTH (m)	RESSURE	CTD ⊕	SEC. TEMP.	PRI. SAL	NITY			11		FLUORO

	VESSEL 3					PROJECT	& LEG			STATIC	N DESIGNA	TION
NO	AA R/V	Oscar Dyso	on		DY-18-07 Leg	III Bering	Sea Sum	mer Pollock				
CONS CAST	# L DEG	ATITUDE MIN 7.61 N	DEC 1 7		DATE (GMT) DAY MO YR N3 J U L 1 8	TIME (GMT) HR MIN	BOTTOM DEPTH (m)	STA. NAME/ID			2	2
CTD					GMT TIME	REMARKS						
TYPE	& SN		DATA		,							
PRESS				RT DOWN								
				EPTH								
PRI TEI	-			URFACE		MAX. DEPT	H =	m				
	-	C S/N 3127			**on primar							
	EMP SN 3		x	PAR S/N 4603	X FLNTURTE		X 02 S	S/N 01961	O2 S/N (se	20)	Cleaned air bleed	Lyalyo
02012		. 0/11 02-11		ALTIMETER S/N 7	and the same of th		11020	5/14 0 130 1	02 0/11 (30		Cleaned an bleet	i vaive
POS.	TRIP			CTE	CONVERTED MONIT	TOR VALUES				SAMPLE BOT	TLE NUMBER	
	DEPTH (m)		<i>⊕</i>						11		
		PRESSUR		PRI. TEMP.								APPROX.
1	Surfo	1 - 1 2 1			SEC. TEMP.	PRI. SALI	NİTY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	FLUORO LEVEL
2		MCC19.PM)		SEC. TEMP.	PRI. SALI	NÎTY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	
		ACC (2. br	2			PRI. SALI PAR & FLURO				OXYGEN NO.	CHL (ml)	
3		MCE (Z. 6M	2							OXYGEN NO.	CHL (ml)	
4		Ce (Z. 6m)							OXYGEN NO.	CHL (ml)	
		100 (2.6M								OXYGEN NO.	CHL (ml)	
4		100 (2.6M								OXYGEN NO.	CHL (ml)	
4 5		100 (2 . 6 M								OXYGEN NO.	CHL (ml)	
4 5 6		XCC (2.6M								OXYGEN NO.	CHL (ml)	
4 5 6 7		100 (2.6M								OXYGEN NO.	CHL (ml)	
4 5 6 7 8		XCC (2.6 M								OXYGEN NO.	CHL (ml)	
4 5 6 7 8 9		100 (2.6M								OXYGEN NO.	CHL (ml)	

VES	SEL		عر ^F DY-18-07 Leg I	PROJEC	C& LEG			STATIO	N DESIGNA	TION
NOAA R/V C			DY-18-07 Leg I	II Bering	Sea Summ	er Pollock				
DEG I		LONGITUDE DEG MIN	DATE (GMT) DAY MO YR	TIME (GMT) HR MIN	BOTTOM DEPTH (m)	STA. NAME/ID				
СТО				REMARKS						
TYPE & SN	D	ATA ON								
PRESS SN 9+	S/N 0291 S	TART DOWN								
PRI COND SN 4C	S/N 2985 A	DEPTH		_						
PRITEMP SN 3+	S/N 0188 A	Γ SURFACE		MAX. DEP	TH =	m				
SEC COND SN 4C	S/N 3127		**on primar	y T/C**	_	8	_	_		
SEC TEMP SN 3+	S/N 0241	X PAR S/N 4603	X FLNTURTE	0-2057	X 02 S/I	N 01961	O2 S/N (se	ec)	Cleaned air bleed	l valve
		X ALTIMETER S/N 70	0547							
POS. TRIP		CTD	CONVERTED MONIT	TOR VALUE	S			SAMPLE BOTT	LE NUMBER	
POS. TRIP DEPTH (m)		CTD		FOR VALUE	S			SAMPLE BOTT	LE NUMBER	
	PRESSURE	÷		PRI. SAI		SEC. SALINITY	SAL. NO.		CHL (ml)	APPROX. FLUORO LEVEL
DEPTH (m)	PRESSURE	⇒ PRI. TEMP.	CONVERTED MONIT			SEC. SALINITY	sal. no. 35	1/		FLUORO
DEPTH (m)	The second secon	⇒ PRI. TEMP.	SEC. TEMP.	PRI. SAI				1/		FLUORO
DEPTH (m)		⇒ PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m)		⇒ PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		⇒ PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO
DEPTH (m) 1		PRI. TEMP.	SEC. TEMP.	PRI. SAI	LINITY			1/		FLUORO

VESSEL			30	PROJEC	T & LEG			STATIO	N DESIGNA	TION
NOAA R/V Oscar	Dyson		DY-18-07 Leg	III Bering	Sea Summ	er Pollock				
CONSC CAST# LATITUDE DEG MIN	DE	LONGITUDE G MIN	DATE (GMT) DAY MO YR	 	BOTTOM DEPTH (m)	STA. NAME/ID				3
СТВ			MT TIME	REMARKS		3				
TYPE & SN	DAT	A ON								
PRESS SN 9+ S/N 029		RT DOWN								
PRI COND SN 4C S/N 298		DEPTH		FE 575 1	V					
PRI TEMP SN 3+ S/N 018		SURFACE	fi ²	MAX. DEP	TH.=	m	,			
		JONI ACL	**on primar							
SEC COND SN 4C S/N 312 SEC TEMP SN 3+ S/N 024	1 1 X	PAR S/N 4603 ALTIMETER S/N 70	X FLNTURT	-	X 02 S/N	N 01961	O2 S/N (se	ec)	Cleaned air bleed	d valve
POS. TRIP			CONVERTED MONIT	TOR VALUE	S			SAMPLE BOTT	LE NUMBER	
DEPTH (m)								11		
PRE	ESSURE	PRI. TEMP.	SEC. TEMP.	PRI. SA	LINITY	SEC. SALINITY	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1 Surface 2	(m21.						36			
2				PAR & FLUE	ROMETER LOCA	ATION				
3								1		
4				-						
5										
6		-								
8										
9										
10										
11										
12										

	VESSEL				PROJEC				STATIO	N DESIGNA	TION
NOA	A R/V Oscar D	yson		DY-18-07 Leg	III Bering	Sea Summ	er Pollock				
consc cast#	LATITUDE DEG MIN	DE N 1 7		DATE (GMT) DAY MO YR O A U G 1 8		BOTTOM DEPTH (m)	STA. NAME/ID				4
CTD	1			MT TIME	REMARKS		*		/		
TYPE & S	SN	DATA									
PRESS S			RT DOWN	na tro- accesso es a comunicativa esta antica antic							
PRI COND			EPTH								
PRI TEMP			URFACE		MAX. DEPT	H =	m				
	D SN 4C S/N 3127			**on primar							
	P SN 3+ S/N 0241		PAR S/N 4603 ALTIMETER S/N 70	X FLNTURTE	•	X 02 S/N	N 01961	O2 S/N (se	ec)	Cleaned air bleed	l valve
POS.	TRIP	1 /			TOR VALUES				SAMPLE BOTT	TLE NUMBER	
	TRIP EPTH (m)			CONVERTED MONIT	FOR VALUES	6			SAMPLE BOTT	TLE NUMBER	
DE	EPTH (m)	SURE	CTD		PRI. SAL		SEC. SALINITY	SAL. NO.		CHL (ml)	APPROX. FLUORO LEVEL
1 B	EPTH (m)		CTD	SEC. TEMP.	PRI. SAL	INITY		SAL. NO.	1.1		FLUORO
1 <u>2</u>	EPTH (m)	SURE	CTD	SEC. TEMP.	PRI. SAL				1.1		FLUORO
1 3 2 3	EPTH (m)	SURE	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 S 2 3 4	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 ? 2 3 4 5	EPTH (m)	SURE	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 2 3 4 5 6	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 S 2 3 4 5 6 7	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 2 3 4 5 6	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 2 3 4 5 6 7 8 8	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO
1 S 2 3 4 5 6 7 8 9	EPTH (m)	sure (m)	CTD	SEC. TEMP.	PRI. SAL	INITY			1.1		FLUORO

ESSEL		C	RUISE ID		PROJECT & LEG							STATION NO.	
OAAS Osc	ar Dyson		Y1807		MACE Cruise		Be	ongo:		RZ	A	s	н
CONSC CAST # LATITUDE LONGITUDE DEG										STA. NAME/ID			
	Rosette Notes		Hydro Team		Chloro	Ubro		le le				Recorder initials Comments	
BOT		Salt 38	39 I	Q2-Btl.No	GFF Vol	710 pun-Eisner			2000000	-	+		
7													***************************************
100			392						12.00				
75			393		1				T GENERAL				
60	S. 2 1889		394		233				Estudie				
50			395		283	X			0.000		(8)))11(1)		
40			396		285	X			r de				
30			397		283	X							
20			398		289	Χ			of a stocker				
10			399		279								
0			400		283			ļ					
			-		52,549								
		l			15 1635			_	11676				
222	Inline				The state of the s				100 mm				

	VESSEL PROJECT & LEG									STATIC	N DESIGNA	NOITA
NOAA	AR/V	Oscar Dys	on		OY-18-07 Leg II	I B Berin	g Sea Summ	er Pollock				
		TITUDE MIN	DEC		DATE (GMT) DAY MO YR	TIME (GMT) HR MIN	BOTTOM DEPTH (m)	STA. NAME/ID	TRANSE NUMBE			
	30	I I I I N				1	105.1	_ A	O	45		
CTD					MT TIME	REMARKS						
TYPE & S			DATA									
PRESS SI	N 9+	S/N 0291	STAR	T DOWN								
PRI COND	SN 4C	S/N 2985	AT DE	EPTH			"					
PRI TEMP	SN 3+	S/N 0188	AT SI	JRFACE		MAX. DEPT	'H' = 1	m				
SEC COND	SN 4C	S/N 3127			**on primar	y T/C**				2000		
SEC TEMP	SN 3+	S/N 0241		PAR S/N 4603 ALTIMETER S/N 703	X FLNTURTE)-2057	X 02 S/N	01961	O2 S/N (se	ec)	Cleaned air blee	d valve
	TRIP PTH (m)			CTD (CONVERTED MONIT	OR VALUES	5			SAMPLE BOT		
		SALINITY	<i>(</i>	NUTRIENTS	CHLOROPHYLL A	OXYG	EN F	PLANKTON	SAL. NO.	OXYGEN NO.	CHL (ml)	APPROX. FLUORO LEVEL
1 5	Surf	ace							39			
2					F	PAR & FLUR	OMETER LOCAT	ION				
3										1		
4												
5												
7												
8												
9												
10												
11							27					
12												

		CRUISE ID		PROJECT & LEG							STATION NO.	
OAAS Osc	ar Dyson	DY1807		MACE Cruise		Bon	igo:		RZ	A	s	Н
CONSC CAST #	06G MIN 5 9 2 7 . 5	0 N 1 7 5 L	1 .: . 1 . 101	DAY MO N 1 7 M A G 1	TIME (GMT) YR HR MIN 8 0 9 0 7	0RY BULB (°C)	RH (%)	Pressure (mb)	wino dan. (deg)	WIND SPD. (kts)	BOTTOM DEPTH	
PRESS SN Pri Temp SN Sec Temp Sh Pri Cond SN Sec Cond SN Instrume	N 2376 04298	SBE 43-Oxy (SBE 43-Oxy (Altimoter 5 PAR S/N	(prime)	1961 0904 4708 70547		nocline @	van trouding					
Depth	Rosette Notes	Hydro Team Salt Nut.Btl	n-PMEL 02-Btl.No	Chloro GFF Vol	Chloro >10 um · Eisner		16.			_	Recorder Initia	-
			OF DESIGN	OLL AM	POST OF CISINET							
BOT		401										***************************************
BOT		401										
80T 100		401										
80T 100 75		401 402 403		12								
80T 100 75 60		401 402 403 404		201								
100 75 60 50		401 402 403 404 405		283								
100 75 60 50 40		401 402 403 404 405 406		285								
80T 100 75 60 50 40		401 402 403 404 405 406 407		285 283	×							
80T 100 75 60 50 40 30 20		401 402 403 404 405 406		285	×							
80T 100 75 60 50 40		401 402 403 404 405 406 407 408		285 283 289 279	×							
80T 100 75 60 50 40 30 20 10		401 402 403 404 405 406 407 408 409		285 283 289	×							
80T 100 75 60 50 40 30 20		401 402 403 404 405 406 407 408 409		285 283 289 279	×							

SEL	CRUISE ID	PROJECT & LEG						STATION NO.	1.03
OAAS Oscar Dyson	DY1807	MACE Cruise		Bonge	0:	RZ	A	s 4	H /
CONSC AST # LATITUDE DEG MIN 5 3 5 9 2 6 . 2 SBE 9+ 0291 PRESS SN 0291 Pn Temp SN 4379 Sec Temp SN 2376 Pri Cond SN 04298 Sec Cond SN 04312	1 SBE 43-Oxy (prime) 5 SBE 43-Oxy (sec) 6 Altimeter 7 PAR S/N 7	I SAUG	REMARKS:	icnocline 6	ped at sure	WIND DRN. (deg) 8 2 6 8	wind SPD. (kts)	BOTTOM DEPTH (m) MAX DI	
8									
Depth Rosette Notes Desired	Hydro Team-PMEL Salt Nut.Btl 02-Btl.No	Chloro GFF Vol	9:87er Culor 710	un				Recorder Initi	interior in the second
				ur					
Desired BOT	Salt Nut.Btl 02-Btl.No			un					
Desired	Salt Nur. Bt 02-Bt L No 4 \			un					
BOT :	Salt Nut.Btl 02-Btl.No			un					
Desired BOT 100 75	Salt Nur. Bt 02-Bt No 4 1 1 4 1 2 4 1 3								
Desired BOT :	Salt Nur.Bt 02-Bt.No 411 412 413 414	GFF Vol		un					
Desired BOT 100 75 60 50	Salt Nur. Bt 02-Bt No 411 412 413 415	GFF Vol							
Desired BOT :	Salt Nurl. Bt. 1 02-Bt. No 411 412 413 414 415 416	283 285	CM(0/710)						
Desired BOT	Salt Nur. Bt 02-Bt No 411 412 413 414 415 416 417	283 285 283	CM(0/710)						
Desired BOT 100 75 60 50 40 30 20	Salt Nur. Bt 02-Bt No 411 412 413 414 415 416 417 418	283 285 283 289	X X						
Desired BOT	Salt Nur. Bt 02-Bt. No 411 412 413 414 415 416 417 418 419	283 285 285 283 289 279	X X						

SSEL			RUISE ID	787/02	PROJECT & LEG	230				0.000 0.000	STATION NO.	
OAAS Osc	ar Dyson	D	Y1807		MACE Cruise		Bongo	0;	RZ	A	s 5	HZ
SBE 94 PRESS SN Pri Temp SN Sec Temp SN Pri Cond SN Sec Cond SN	029 029 029 4379 04298	9 6 85	DEG 7 6 2 Fluor/Turbi S8E 43-0xy (p SBE 43-0xy (s Altimeter PAR S/N	ity FLNi	DAY MO 1 8 4 4 1 1 TUS-2057 1961 0904 4708	WEATHER OGS:		2 8 m) (deg)		***************************************	STA. NAME/ID
Depth	Rosette Notes		Hydro Team-		Chloro	Chloro		3 W S.		1	Recorder Initials	
BOT		Sult 40	H21	O2-Btl.No	GFF Val	>10um-Eisner			(A)	+-		
75	w raii š		422						3.07/			
60			423		- 2							***************************************
50			424		283					1		10.50
40			425		582			639	WW.		12 12 12 12 12 12 12 12 12 12 12 12 12 1	
1.0			-		002	X		80	W.		-	
30	× 11		426		283	^		1639)		The second second second second		
			427		289	X		100	igg.g			
30					4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5							
30					4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Х						
30 120 10			427		289	Х						
30 120 10			427		289	Х						
30 120 10			427		289	Х	-			100 to 10		

SSEL	CRUISE ID		PROJECT & LEG							STATION NO.	
OAAS Oscar Dyson	DY1807		MACE Cruise		Bo	ongo:		RZ/	A	s 6	H 1
CONSC LATITUDE DEG MN SBE 9+ 025 PRESS SN 025 Pri Yemp SN 437 Sec Temp SN 237 Pri Cond SN 0425 Sec Cond SN 0431	91 Fluor/Turbity 91 SBE 43-0xy (prim 79 SBE 43-0xy (sec) 76 Altimeter 985 PAR S/N	FLNTUS-205 (*) 1961	MO G 1	WEATHER OBS:	DRY BULB	8H (%)	Pressure (mb)	WIND DRN. (deg) 5 2 3 6	WIND SPD. (kts)	80TTOM DEPTH (m) // 2 Z MAX. DEP	STA. NAME/ID
Depth Rosette Notes Desired	Hydro Team-PMI Salt Nut.Btl 429	EL 02-Bti.No	Chloro GPF Vol	Chlor O >10Mm. Eiser		957				Recorder in Niste Comments	·
100	430 431		i i							Personal State of the State of	
50 40	432 433 43 <i>4</i>		283 285	×							
30 20 10	435 436 437		283 289 279	X							
0	438		2.83								***************************************
Inline								0.715955			

VESSEL		CK	RUISE ID			PROJECT & LEG							STATION NO.	
NOAAS Osca	r Dyson	D	Y1807			MACE Cruise		Bo	ongo:		RZ	A	s 8	н 1
	0291 0291 4379 2376 042985 043127	7 N	DEG 7 6 5 Fluor/Turbi SBE 43-0xy (p SBE 43-0xy (p Altimeter PAR S/N	ity	FLNTUS-21 1961 0904 4708 70547	9 A UG 1	WEATHER OBS:	ORYBULB (°C) O 9 . 7	10:10	Pressure (mb)	WIND DIRN. (deg)	WINO SPD. (kts)	BOTTOM DEPTH (m) MAX.DEP	
Nis Depth	Rosette Notes		Hydro Team-	PMEL		Chloro	chloro			le As more	_	_	Recorder in the	i:
No Desired	Marine III was 4	Salt	Nut.Btl	02-Bti.No		GFF Vol	7/Oum-Eisner		1	26.52,7556		+	Commence	No
1 BOT			439			Filmena	7. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.			THE RESERVE				1,
2	(0)													2
3 100			440									_		3
5.0			441			- 13					1			4
4 73 5 60 6 50 7 40			442			3 (4 - 2 3)								5
6 50			443			283				1				6
7 40			444	10000000000000000000000000000000000000		285	X			1100.0				7
8 30			445			Z83								8
9 20			446			289	X							9
10 10	16		447			279	X		1					10
11 0			448			283				ISJA WE				11
12						10 mst.								12
						W_9								
1	inline									the sta				1

vol big bottles

SSEL			RUISE ID		PROJECT & LEG							STATION NO.	
OAAS Osca	ar Dyson	D	Y1807		MACE Cruise		Bo	ongo:	T	RZ	A	s 9	н /
7 17 1	LATITUDE DEG MIN		DEG	NGITUDE MIN	DAY MO	TIME (GMT) YR HR MIN	DRY BULB	RH (%)	Pressure (mb)	WIND DIRN.	WIND SPO. (kts)	BOTTOM DEPTH	STA. NAME/ID
5 7 5	931.7		762	3.87 v		8 10 17	09.8	091	1003	3/15/8	16	/ 3 5	
SBE 9+ PRESS SN	0291 0291		Fluor/Turbit SBE43-0xy (p		NTUS-2057 1961	WEATHER OBS:						MAX DEF	тн= /30
Pri Temp \$N	4379		58E43-Oxy (p		0904				***************************************				
Sec Temp SN			Altimeter		4708	REMARKS: P.Y	coacline	03	m				
Pri Cond SN Sec Cond SN	04298 04312		PAR S/N		70547	-							
Depth	Rosette Notes	_	Hydro Team-	PMEL	Chloro	Chloro	1211	1.081		_	7	Recorder Initial	is:
Desired	Paragraphy W	Salt	Nut.Btl	Q2-BtJ.No	GFF Vol	>10 pm - Eisner			takaka	4			
BOT		41	449		-50_55				\$100 V=	3			
		-	_						Falance		-	07/22	
100			450		17.55								
75	G = "		451		1								
60			452										
50			453		283				B 10				V 1 1965-32-15
40			454		285			ļ					
30			455		283				100	_	_		
20			456		289	X		ļ	E24 . Hy				
10	STEWN SERVICE		457		279	X				1	_		
0		ļ	458		283	1		ļ	1				
		-			et al la Depart				100 mil				
		1	1		1.0	1	17	1	100000000000000000000000000000000000000	1			
		1		-									

OAAS Oer		CRUISE ID		PROJECT & LEG			-				STATION NO.	
ONNO OSC	ar Dyson	DY1807		MACE Cruise		Во	ongo:		RZ	A	s 10	н /
CONSC CAST #	LAYITUDE		ONGITUDE		TIME (GMT)	DRY BULB	RH	Pressure	WIND DIRN.	WIND SPD.	BOTTOM DEPTH	STA. NAME/ID
	DEG MIN	DEG	MIN	DAY MO	YR HR MIN	(°C)	(%)	(mb)	(deg)	(kts)	(m)	+ 117
101010	19/3/11.13		32.28 w			09.0	094	1002	141	21	137	
SBE 9+ PRESS SN	0291		5. 5. 6. 10	TUS-2057 1961	WEATHER OBS:						MAX DEF	рти» /3/
Pri Temp SN	4379			0904								
Sec Temp SN				4708	REMARKS Dy	enocline	0 3	2~				
Pri Cond SN Sec Cond SN	04298	-		0547	***************************************	-						
Į.	0.000											
	Rosette Notes	Hydro Team	- PLATS	Chloro	611		_				Recorder initial	*
Depth	Passette Hotes	Trydo real	TPEL	CINGO	Chloro		120 Mg	19			Comments	
Depth Desired	ADEC - MARINE SALES CO.	Salt Nut.Btl	02-Bti.No	GFF Vol	>10 pin-Eisner						Comments	
	MEL - MAR SHOPE		02-Bti.No								Comments	
Desired		Salt Nut.Btl	02-Bti.No								Comments	
Desired		Salt Nut.Btl	02-Bti.No								Comments	
BOT		Salt Nux.Btl 459	02-Bti.No								Comments	
BOT		Salt Nur.Bt1 459 460	02-Bti.No								Comments	
Desired BOT		Salt Nuc.Bil 459 460 461	02-Bti.No		>10µn-Eisner						Comments	
Desired 80T 100 75 60		Salt Nur.Brl 459 460 461 462	02-Bti.No	GFF Vol							Comments	
Desired		Salt Nuc.Bt1 459 460 461 462 463	02-Bti.No	GFF Vol	>10µn-Eisner						Comments	
Desired BOT		Salt Nuc.Bt1 459 460 461 463 464	02-Bti.No	283 285	X						Comments	
Desired 80T 100 75 60 50 40 30 20		Salt Nuc.Bt1 459 460 461 462 463 464 465	02-Bti.No	283 285 283	>10µn-Eisner						Comments	
Desired 80T 100 75 60 50 40 30 20		Salt Nuc.Bt1 459 460 461 463 464 465 466	02-Bti.No	283 285 285 289	X						Comments	
Desired 80T 100 75 60 50 40 30 20		Salt Nur.Bt1 459 460 461 462 463 464 465 466	02-Bti.No	283 285 285 286 279	X						Comments	
Desired 80T 100 75 60 50 40 30 20		Salt Nuc.Bt1 459 460 461 463 464 465 466	02-Bti.No	283 285 285 286 279	X						Comments	