

CONSECUTIVE CAST NUMBER		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB (°C)	WET BULB (°C)	BAR (mb, integer)	SEA STATE	VISIBILITY	WIND DIRECTION	WIND SPEED (kts)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID																		
061	54	17	15	15	83	2	4	9	5	8	1	3	9	7	0	5	2	0	4	3	1	1	7	0	5	8	9	2	1	6	2	9						

CTD	TYPE & SN	912201	LIGHT METER (V)	420	ATTACHMENTS:	FILENAME:	CAST 001-01 June 01 23
	PRESS. SN	25084	FLUOROMETER (V)	yes		REMARKS (include alternate station designation if applicable):	TSunami max depth 504 w/o 501
	TEMP. SN	031455	OTHER:				
	COND. SN	748	OTHER:				

Position	Bot. #	Trip	Depth	T-rack	TIME @		Monitor Values					Sample Bottle Data				Sal. Bot. #	Nutrient Bottle #	Chlor/ MZ	Other	Position
					Depth	Trip	Press.	Temp.	Salinity	Cond.	Fluor.	ThermP	Avg. Tw	Sal.						
1			500	X			496.782	32.098	34.1291	31.7892	.0479	490	3.70	34.1460	13			/		1
2			200				192.2523	33.9361	33.8200	31.5916	.0495			33.8370	64			/		2
3																		/		3
4																		/		4
5																		/		5
6																		/		6
7																		/		7
8																		/		8
9																		/		9
10																		/		10
11																		/		11
12																		/		12

CONSECUTIVE CAST NUMBER		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB (°C)	WET BULB (°C)	BAR (mb, integer)	SEA STATE	VISIBILITY	WIND DIRECTION	WIND SPEED (kts)	CLOUD (amt)	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID				
00253	25	48	N	157	17	25	W	015	44	9	5	14	04	6.5	5.5	64	37	14	0	05	88	24	69	5

CTD TYPE & SN 912201 LIGHT METER (N) ✓ ATTACHMENTS: FILENAME: Cast 002-015um1348

PRESS. SN 25084 FLUOROMETER (N) ✓

TEMP. SN 031455 OTHER: Seacat

COND. SN 748 OTHER: \_\_\_\_\_

REMARKS (include alternate station designation if applicable): W/O = 501  
max Depth = 50m  
PWEL Pump Seacat attached & running

Position	Bot. #	Trip	Depth	T-rack	TIME @		Monitor Values					Sample Bottle Data			Sal. Bot. #	Nutrient Bottle #	Chlor/ MZ	Other	Position
					Depth	Trip	Press.	Temp.	Salinity	Cond.	Fluor.	ThermP	Avg. Tw	Sal.					
1				K	400		400.2702	38.176	34.1046	31.8204	.0514	398	3.82	34.1217	23		/		1
2					300		300.5016	4.0365	34.0204	31.8966	.0513			34.0354	02		/		2
3																	/		3
4																	/		4
5																	/		5
6																	/		6
7																	/		7
8																	/		8
9																	/		9
10																	/		10
11																	/		11
12																	/		12

CONSECUTIVE CAST NUMBER		LATITUDE		LONGITUDE		DATE JD=		TIME (GMT)		DRY BULB (°C)		WET BULB (°C)		BAR (mb, integer)		SEA STATE		VISIBILITY		WIND DIRECTION		WIND SPEED (kts)		CLOUD (amt)		TYPE		WEATHER		BOTTOM DEPTH (m)		STA. NAME/ID	
003	5202.47N	15844.77W	6254495	0710	6.6	5.0	03	28225	04	862	453	4																					

CTD TYPE & SN 912201 LIGHT METER (N) ✓ ATTACHMENTS: FILENAME: Cast 003 - 02 Jun 06 S3

PRESS. SN 25084 FLUOROMETER (N) ✓ REMARKS (include alternate station designation if applicable): W/D = 498

TEMP. SN 031455 OTHER: SeaCast max depth = 502

COND. SN 748 OTHER: \_\_\_\_\_

*PMEL Pump Suck at 300m depth*

Position	Bot. #	Trip	Depth	T-rack	TIME @		Monitor Values					Sample Bottle Data			Sal. Bot. #	Nutrient Bottle #	Chlor/ MZ	Other	Position
					Depth	Trip	Press.	Temp.	Salinity	Cond.	Fluor.	ThermP	Avg. Tw	Sal.					
1				X	200		201.959	3.6133	33.8159	31.3104	0.486	202	3.59	33.8246	32		/		1
2																	/		2
3																	/		3
4																	/		4
5																	/		5
6																	/		6
7																	/		7
8																	/		8
9																	/		9
10																	/		10
11																	/		11
12																	/		12

CONSECUTIVE CAST NUMBER	LATITUDE		LONGITUDE		DATE JD=	TIME (GMT)	DRY BULB (°C)	WET BULB (°C)	BAR (mb, integer)	SEA STATE	VISIBILITY	WIND DIRECTION	WIND SPEED (kts)	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH (m)	STA. NAME/ID	
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN										
0045	20	11.25	N	155	44	39	W	02	05	15	9	5	20	17	16	10	7.6	02280630	027824575

CTD	TYPE & SN	912201	LIGHT METER (V)	✓	FLUOROMETER (V)	✓	OTHER: <u>SeaCast</u>	OTHER: <u>                    </u>	FILENAME: <u>Cast 004-02 June 1958</u>	REMARKS (include alternate station designation if applicable): <u>max depths 502</u>
	PRESS. SN	25084								
	TEMP. SN	031455								
	COND. SN	748								
<u>PM 5L Pump SeaCast attached to bottles</u>										

Position	Bot. #	Trip	Depth	T-rack	Monitor Values							Sample Bottle Data			Sal. Bot. #	Nutrient Bottle #	Chlor/ MZ	Other	Position
					TIME @	Depth	Trip	Press.	Temp.	Salinity	Cond.	Fluor.	ThermP	Avg. Tw					
1			X	500		500.691	3.508479	34.1533	31.63528		494	3.51	34.1706	27		/		1	
2				500		500.645	3.508166	34.1535	31.635157				34.1711	24		/		2	
3																/		3	
4																/		4	
5																/		5	
6																/		6	
7																/		7	
8																/		8	
9																/		9	
10																/		10	
11																/		11	
12																/		12	