

DEPART PAGO PAGO, SAMOA  
ARRIVE SAN DIEGO

PES		GEORGE SHOR	O	ON	O	OE	ANT	17MV
PET		ART HESTER	O	ON	O	OE	ANT	17MV
PECT		LYNN ABBOTT	O	ON	O	OE	ANT	17MV
PEAT		MIKE BARTH	O	ON	O	OE	ANT	17MV
PE		GEO ANDERSON	O	ON	O	OE	ANT	17MV
PFS		MICHAELYN COOKE	O	ON	O	OE	ANT	17MV
PES		JOHN HARDING	O	ON	O	OE	ANT	17MV
PES		MARILEE HENRY	O	ON	O	OE	ANT	17MV
PES		RICH JOHNSON	O	ON	O	OE	ANT	17MV
PFS		LARRY LAWVER	O	ON	O	OE	ANT	17MV
PES		CINDY LEE	O	ON	O	OE	ANT	17MV
PFS		BON LINGLE	O	ON	O	OE	ANT	17MV
PES		JUDY MCKENZIE	O	ON	O	OE	ANT	17MV
PES		DICK NISHIMORI	O	ON	O	OE	ANT	17MV
PES		MARY ROBERTSON	O	ON	O	OE	ANT	17MV
PES		JIM SCHWEIGERT	O	ON	O	OE	ANT	17MV
PFS		GEO SHARMAN	O	ON	O	OE	ANT	17MV
PE		MAX SILVERMAN	O	ON	O	OE	ANT	17MV
PES		DAVE SIMONEAU	O	ON	O	OE	ANT	17MV
PES		S STONECIPHER	O	ON	O	OE	ANT	17MV
PES		GEO TUPPER	O	ON	O	OE	ANT	17MV
PFS		JIM YOUNT	O	ON	O	OE	ANT	17MV

## \*\*\* NAVIGATION PLOTS \*\*\*

TIME GMT	DATE O.M.Y.	TIME TZ	SAMP LOC CODE	SAMPLE IDENT.	SEQ. NUM.	DISP CODE	LAT.	LONG.	CRUISE LEG-SHIP
11	9711	1326	110 NVBP	B BRIDGE PLOT 1	GDC	14	156S	170 319W	S ANT 17MV
12	9711	1842	110 NVBP	E BRIDGE PLOT 1	GDC	10	532S	167 473W	S ANT 17MV
12	9711	1842	110 NVBP	B BRIDGE PLOT 2	GDC	10	532S	167 473W	S ANT 17MV
15	971	527	110 NVBP	E BRIDGE PLOT 2	GDC	3	588S	162 537W	S ANT 17MV
15	971	610	110 NVBP	B BRIDGE PLOT 3	GDC	3	540S	162 513W	S ANT 17MV
18	9711	1216	100 NVBP	E BRIDGE PLOT 3	GDC	0	424S	154 363W	S ANT 17MV
18	9711	1200	100 NVBP	B BRIDGE PLOT 4	GDC	0	423S	154 386W	S ANT 17MV
22	9711	1326	100 NVBP	E BRIDGE PLOT 4	GDC	3	64N	148 303W	S ANT 17MV
22	9711	1326	100 NVBP	B BRIDGE PLOT 5	GDC	3	64N	148 303W	S ANT 17MV
25	971	30	90 NVBP	E BRIDGE PLOT 5	GDC	10	148N	141 9W	S ANT 17MV
25	971	30	90 NVBP	B BRIDGE PLOT 6	GDC	10	148N	141 9W	S ANT 17MV
27	9712	354	90 NVBP	E BRIDGE PLOT 6	GDC	17	229N	133 519W	S ANT 17MV
27	9712	354	90 NVBP	B BRIDGE PLOT 7	GDC	17	229N	133 519W	S ANT 17MV
30	9711	1200	80 NVBP	E BRIDGE PLOT 7	GDC	23	437N	127 58W	S ANT 17MV
30	9711	1200	80 NVBP	B BRIDGE PLOT 8	GDC	23	437N	127 58W	S ANT 17MV
210711	1200	80 NVBP	E BRIDGE PLOT 8	GDC	29	345N	120 358W	S ANT 17MV	
210711	1200	80 NVBP	B BRIDGE PLOT 9	GDC	29	345N	120 358W	S ANT 17MV	
310711	1340	70 NVBP	E BRIDGE PLOT 9	GDC	32	313N	117 165W	S ANT 17MV	

## \*\*\* FATHOGRAMS \*\*\*

TIME GMT	DATE O.M.Y.	TIME TZ	SAMP LOC CODE	SAMPLE IDENT.	SEQ. NUM.	DISP CODE	LAT.	LONG.	CRUISE LEG-SHIP
2305	11	971	DPR3 B	GDR 3.5KHZ-ROLL1	GDC	14	167S	170 419W	S ANT 17MV
2001	14	971	DPR3 E	GDR 3.5KHZ-ROLL1	GDC	6	342S	164 337W	S ANT 17MV
2005	14	971	DPR3 B	GDR 3.5KHZ-ROLL2	GDC	6	337S	164 334W	S ANT 17MV
2248	17	971	DPR3 E	GDR 3.5KHZ-ROLL2	GDC	0	352S	157 532W	S ANT 17MV
2250	17	971	DPR3 B	GDR 3.5KHZ-ROLL3	GDC	0	352S	157 529W	S ANT 17MV
1115	20	971	DPR3 E	GDR 3.5KHZ-ROLL3	GDC	0	583S	149 518W	S ANT 17MV
1121	20	971	DPR3 B	GDR 3.5KHZ-ROLL4	GDC	0	583S	149 518W	S ANT 17MV
541	23	971	DPR3 E	GDR 3.5KHZ-ROLL4	GDC	3	545N	147 497W	S ANT 17MV
544	23	971	DPR3 B	GDR 3.5KHZ-ROLL5	GDC	3	549N	147 494W	S ANT 17MV
151	26	971	DPR3 E	GDR 3.5KHZ-ROLL5	GDC	12	20N	139 158W	S ANT 17MV

TIME	DATE	TIME	LOC	SAMP	SAMPLE	IDENT.	NUM.	DISP	AT.	LONG.	LEG-SHIP
GMT	O.M.Y.	LOC	LOC	CODE							
154	26	971		DPR3	B	GDR	3.5KHZ-ROLL6		GDC 12	24N 139 154W	S ANT 17MV
1421	28	971		DPR3	E	GDR	3.5KHZ-ROLL6		GDC 17	566N 133 175W	S ANT 17MV
1424	28	971		DPR3	H	GDR	3.5KHZ-ROLL7		GDC 17	569N 133 172W	S ANT 17MV
605	11071			DPR3	E	GDR	3.5KHZ-ROLL7		GDC 24	599N 125 478W	S ANT 17MV
607	11071			DPR3	B	GDR	3.5KHZ-ROLL8		GDC 25	2N 125 476W	S ANT 17MV
2110	31071			DPR3	E	GDR	3.5KHZ-ROLL8		GDC 32	339N 117 134W	S ANT 17MV

\*\*\* SEISMIC REFRACTION \*\*\*

TIME GMT	DATE D.M.Y.	TIME LOC	TZ LNC	SAMP CODE	SAMPLE IDENT.	SEQ. NUM.	DISP CODE	LAT.	LONG.	CRUISE LEG-SHIP
115	13	971		SRAG B	SONOBY AN17WR01	RFN	11	241S	168 120W	S ANT 17MV
237	13	971		SRAG E	SONOBY AN17WR01	RFN	11	149S	168 40W	S ANT 17MV
1935	13	971		SRAG	SONBY CH12 WKSIG	RFN	9	270S	166 396W	S ANT 17MV
513	14	971		SRAG B	SONOBY AN17WR02	RFN	8	211S	165 488W	S ANT 17MV
610	14	971		SRAG E	SONOBY AN17WR02	RFN	8	141S	165 449W	S ANT 17MV
610	14	971		SRAG B	SONOBY AN17WR03	RFN	8	141S	165 449W	S ANT 17MV
723	14	971		SRAG E	SONOBY AN17WR03	RFN	8	54S	165 380W	S ANT 17MV
2217	14	971		SRAG B	SONOBY AN17WR04	RFN	6	182S	164 221W	S ANT 17MV
2308	14	971		SRAG E	SONOBY AN17WR04	RFN	6	122S	164 179W	S ANT 17MV
507	15	971		SRAG B	SONOBY AN17WR05	RFN	5	275S	163 485W	S ANT 17MV
542	15	971		SRAG E	SONOBY AN17WR05	RFN	5	231S	163 455W	S ANT 17MV
440	16	971		SRAG	SONOBY-DUD	RFN	3	191S	162 192W	S ANT 17MV
2057	16	971		SRAG B	SONOBY AN17WR06	RFN	1	186S	160 473W	S ANT 17MV
2142	16	971		SRAG E	SONOBY AN17WR06	RFN	1	130S	160 427W	S ANT 17MV
2148	16	971		SRAG	SONOBY CH13 DUD	RFN	1	122S	160 421W	S ANT 17MV
2200	16	971		SRAG B	SONOBY AN17WR07	RFN	1	107S	160 409W	S ANT 17MV
2314	16	971		SRAG E	SONOBY AN17WR07	RFN	1	16S	160 336W	S ANT 17MV
2314	16	971		SRAG	SONOBY CH1 NOSIG	RFN	1	16S	160 336W	S ANT 17MV
2341	16	971		SRAG	SONOBY CH2 NOSIG	RFN	0	581S	160 309W	S ANT 17MV
153	17	971		SRAG B	SONOBY AN17WR08	RFN	0	420S	160 180W	S ANT 17MV
245	17	971		SRAG E	SONOBY AN17WR08	RFN	0	360S	160 134W	S ANT 17MV
256	17	971		SRAG B	SONOBY AN17WR09	RFN	0	348S	160 124W	S ANT 17MV
340	17	971		SRAG E	SONOBY AN17WR09	RFN	0	296S	160 88W	S ANT 17MV
1908	17	971		SRAG B	SONOBY AN17WR10	RFN	0	319S	158 233W	S ANT 17MV
2002	17	971		SRAG E	SONOBY AN17WR10	RFN	0	330S	158 157W	S ANT 17MV
4	18	971		SRAG B	SONOBY AN17WR11	RFN	0	358S	157 421W	S ANT 17MV
50	18	971		SRAG E	SONOBY AN17WR11	RFN	0	360S	157 355W	S ANT 17MV
2028	18	971		SRAG B	SONOBY AN17WR12	RFN	0	412S	154 511W	S ANT 17MV
2308	18	971		SRAG E	SONOBY AN17WR12	RFN	0	433S	154 294W	S ANT 17MV
49	19	971		SRAG B	SONOBY AN17WR13	RFN	0	441S	154 157W	S ANT 17MV
336	19	971		SRAG E	SONOBY AN17WR13	RFN	0	458S	153 506W	S ANT 17MV

TIME	DATE	TIME	SAMP	SEQ. DIS	Cruise
GMT	D.M.Y.	LOC	LOC	NUM. COD	LEG-SHIP
344 19 971		SRAG B	SONOBY AN17WR14	RFN 0 459S	153 495W S ANT 17MV
426 19 971		SRAG E	SONOBY AN17WR14	RFN 0 462S	153 437W S ANT 17MV
435 19 971		SRAG B	SONOBY AN17WR15	RFN 0 463S	153 424W S ANT 17MV
518 19 971		SRAG E	SONOBY AN17WR15	RFN 0 466S	153 364W S ANT 17MV
1910 19 971		SRAG B	SONOBY AN17WR16	RFN 0 534S	151 433W S ANT 17MV
2047 19 971		SRAG E	SONOBY AN17WR16	RFN 0 560S	151 371W S ANT 17MV
37 21 971		SRAG B	SONOBY AN17WR17	RFN 0 588S	149 503W S ANT 17MV
126 21 971		SRAG E	SONOBY AN17WR17	RFN 0 555S	149 509W S ANT 17MV
733 21 971		SRAG B	SONOBY AN17WR18	RFN 0 35N	149 590W S ANT 17MV
827 21 971		SRAG E	SONOBY AN17WR18	RFN 0 119N	150 2W S ANT 17MV
855 21 971		SRAG B	SONOBY AN17WR19	RFN 0 162N	150 7W S ANT 17MV
941 21 971		SRAG E	SONOBY AN17WR19	RFN 0 232N	150 15W S ANT 17MV
55 22 971		SRAG B	SONOBY AN17WR19A	RFN 1 42N	150 25W S ANT 17MV
734 22 971		SRAG E	SONOBY AN17WR19A	RFN 1 88N	149 590W S ANT 17MV
1024 22 971		SRAG B	SONOBY AN17WR20	RFN 1 299N	149 464W S ANT 17MV
1103 22 971		SRAG E	SONOBY AN17WR20	RFN 1 345N	149 429W S ANT 17MV
1806 24 971		SRAG B	SONOBY AN17WR21	RFN 8 216N	143 70W S ANT 17MV
1852 24 971		SRAG E	SONOBY AN17WR21	RFN 8 271N	142 597W S ANT 17MV
1939 24 971		SRAG B	SONOBY AN17WR22	RFN 8 335N	142 526W S ANT 17MV
2015 24 971		SRAG E	SONOBY AN17WR22	RFN 8 385N	142 468W S ANT 17MV
35 26 971		SRAG B	SONOBY AN17WR23	RFN 11 542N	139 242W S ANT 17MV
127 26 971		SRAG E	SONOBY AN17WR23	RFN 11 596N	139 183W S ANT 17MV
145 26 971		SRAG B	SONOBY AN17WR24	RFN 12 13N	139 165W S ANT 17MV
235 26 971		SRAG E	SONOBY AN17WR24	RFN 12 61N	139 109W S ANT 17MV
2046 26 971		SRAG B	SONOBY AN17WR25	RFN 13 542N	137 287W S ANT 17MV
2139 26 971		SRAG E	SONOBY AN17WR25	RFN 13 595N	137 241W S ANT 17MV
1947 27 971		SRAG B	SONOBY AN17WR26	RFN 16 87N	135 129W S ANT 17MV
2035 27 971		SRAG E	SONOBY AN17WR26	RFN 16 129N	135 82W S ANT 17MV
2115 27 971		SRAG B	SONOBY AN17WR27	RFN 16 168N	135 42W S ANT 17MV
2203 27 971		SRAG E	SONOBY AN17WR27	RFN 16 211N	134 589W S ANT 17MV
723 29 971		SRAG B	SONOBY AN17WR28	RFN 19 407N	131 319W S ANT 17MV
1002 29 971		SRAG E	SONOBY AN17WR28	RFN 19 570N	131 128W S ANT 17MV
2229 29 971		SRAG B	SONOBY AN17WR29	RFN 21 177N	129 490W S ANT 17MV
38 30 971		SRAG E	SONOBY AN17WR29	RFN 21 323N	129 333W S ANT 17MV
1847 21071		SRAG B	SONOBY AN17WR30	RFN 29 258N	120 452W S ANT 17MV
2140 21071		SRAG E	SONOBY AN17WR30	RFN 29 467N	120 220W S ANT 17MV
2206 21071		SRAG B	SONOBY AN17WR31	RFN 29 499N	120 191W S ANT 17MV
40 31071		SRAG E	SONOBY AN17WR31	RFN 30 98N	119 582W S ANT 17MV

\*\*\* ACUSTICAL STUDIES \*\*\*

TIME GMT	DATE D.M.Y.	TIME T2 LOC	SAMP CODE	SAMPLE IDENT.	SEQ. DISP NUM. CODE	LAT.	LONG.	CRUISE LEG-SHIP
200	28	971	ACSA B R	JOHNSON-SCTLYR	MPL 16	412N	134 330W	S ANT 17MV
400	28	971	ACSA E R	JOHNSON-SCTLYR	MPL 16	523N	134 204W	S ANT 17MV
200	11071		ACSA B R	JOHNSON-SCTLYR	MPL 24	285N	126 194W	S ANT 17MV
420	11071		ACSA E R	JOHNSON-SCTLYR	MPL 24	460N	126 10W	S ANT 17MV

BATHYTHERMOGRAPHS - CURATOR MARGARET ROBINSON (EXT.1135)

\*\*\* BATHYTHERMOGRAPH \*\*\*

TIME GMT	DATE D.M.Y.	TIME T2 LOC	SAMP CODE	SAMPLE IDENT.	SEQ. DISP NUM. CODE	LAT.	LONG.	CRUISE LEG-SHIP
713	12	971	BTX	XBT 17-1	BTS 13	426S	169 506W	S ANT 17MV
1904	12	971	BTX	XBT 17-2	BTS 12	100S	168 459W	S ANT 17MV
702	13	971	BTX	XBT 17-3	BTS 10	439S	167 401W	S ANT 17MV
1906	13	971	BTX	XBT 17-4	BTS 9	296S	166 415W	S ANT 17MV
704	14	971	BTX	XBT 17-5	BTS 8	77S	165 397W	S ANT 17MV
1908	14	971	BTX	XBT 17-6	BTS 6	410S	164 386W	S ANT 17MV
704	15	971	BTX	XBT 17-7	BTS 5	120S	163 384W	S ANT 17MV
2310	15	971	BTX	XBT 17-8	BTS 3	563S	162 509W	S ANT 17MV
655	16	971	BTX	XBT 17-9	BTS 3	35S	162 59W	S ANT 17MV
1909	16	971	BTX	XBT 17-10	BTS 1	319S	160 577W	S ANT 17MV
515	17	971	BTX	XBT 17-11	BTS 0	231S	160 17W	S ANT 17MV
1030	17	971	BTX	XBT 17-12	BTS 0	270S	159 363W	S ANT 17MV
1804	17	971	BTX	XBT 17-13	BTS 0	304S	158 325W	S ANT 17MV
607	18	971	BTX	XBT 17-14	BTS 0	373S	156 509W	S ANT 17MV
1808	18	971	BTX	XBT 17-15	BTS 0	409S	155 98W	S ANT 17MV
600	19	971	BTX	XBT 17-16	BTS 0	472S	153 306W	S ANT 17MV
1825	19	971	BTX	XBT 17-17	BTS 0	529S	151 489W	S ANT 17MV
630	20	971	BTX	XBT 17-18	BTS 1	5S	150 196W	S ANT 17MV
1134	20	971	BTX	XBT 17-19	BTS 0	584S	149 519W	S ANT 17MV
615	21	971	BTX	XBT 17-20	BTS 0	83S	149 569W	S ANT 17MV
1815	21	971	BTX	XBT 17-21	BTS 1	63N	150 49W	S ANT 17MV
15	22	971	BTX	XBT 17-22	BTS 1	41N	150 18W	S ANT 17MV
550	22	971	BTX	XBT 17-23	BTS 1	30N	150 12W	S ANT 17MV
1200	22	971	BTX	XBT 17-24	BTS 1	415N	149 377W	S ANT 17MV
1815	22	971	BTX	XBT 17-25	BTS 2	260N	149 19W	S ANT 17MV
25	23	971	BTX	XBT 17-26	BTS 3	147N	148 249W	S ANT 17MV
545	23	971	BTX	XBT 17-27	BTS 3	550N	147 493W	S ANT 17MV
1208	23	971	BTX	XBT 17-28	BTS 4	408N	147 54W	S ANT 17MV
1810	23	971	BTX	XBT 17-29	BTS 5	227N	146 207W	S ANT 17MV
5	24	971	BTX	XBT 17-30	BTS 6	63N	145 356W	S ANT 17MV
608	24	971	BTX	XBT 17-31	BTS 6	500N	144 476W	S ANT 17MV
1118	24	971	BTX	XBT 17-32	BTS 7	286N	144 62W	S ANT 17MV
1724	24	971	BTX	XBT 17-33	BTS 8	159N	143 135W	S ANT 17MV
2320	24	971	BTX	XBT 17-34	BTS 9	16N	142 193W	S ANT 17MV
450	25	971	BTX	XBT 17-35	BTS 9	417N	141 350W	S ANT 17MV
1106	25	971	BTX	XBT 17-36	BTS 10	258N	140 497W	S ANT 17MV
1730	25	971	BTX	XBT 17-37	BTS 11	104N	140 78W	S ANT 17MV
2320	25	971	BTX	XBT 17-38	BTS 11	467N	139 323W	S ANT 17MV



\*\*\* CONTINUOUS SURFACE WATER SAMPLE \*\*\*

TIME GMT	DATE D.M.Y.	TIME TZ	SAMP LOC	SAMP CODE	SAMPLE IDENT.	SEQ. NUM.	DISP CODE	LAT.	LONG.	CRUISE LEG-SHIP
30 12	971		CSCS	B	CESIUM SAMP 1	FLS	14	154S	170 313W	S ANT 17MV
2315 12	971		CSCS	E	CESIUM SAMP 1	FLS	11	381S	168 232W	S ANT 17MV
2315 12	971		CSCS	B	CESIUM SAMP 2	FLS	11	381S	168 232W	S ANT 17MV
2300 13	971		CSCS	E	CESIUM SAMP 2	FLS	9	46S	166 233W	S ANT 17MV
2300 13	971		CSCS	B	CESIUM SAMP 3	FLS	9	46S	166 233W	S ANT 17MV
2305 14	971		CSCS	E	CESIUM SAMP 3	FLS	6	126S	164 182W	S ANT 17MV
2305 14	971		CSCS	B	CESIUM SAMP 4	FLS	6	126S	164 182W	S ANT 17MV
2320 15	971		CSCS	E	CESIUM SAMP 4	FLS	3	562S	162 507W	S ANT 17MV
2320 15	971		CSCS	B	CESIUM SAMP 5	FLS	3	562S	162 507W	S ANT 17MV
2314 16	971		CSCS	E	CESIUM SAMP 5	FLS	1	16S	160 336W	S ANT 17MV
2314 16	971		CSCS	B	CESIUM SAMP 6	FLS	1	16S	160 336W	S ANT 17MV
2230 17	971		CSCS	E	CESIUM SAMP 6	FLS	0	351S	157 558W	S ANT 17MV
2230 17	971		CSCS	B	CESIUM SAMP 7	FLS	0	351S	157 558W	S ANT 17MV
2230 18	971		CSCS	E	CESIUM SAMP 7	FLS	0	427S	154 343W	S ANT 17MV
2230 18	971		CSCS	B	CESIUM SAMP 8	FLS	0	427S	154 343W	S ANT 17MV
2200 19	971		CSCS	E	CESIUM SAMP 8	FLS	0	570S	151 282W	S ANT 17MV
2200 19	971		CSCS	B	CESIUM SAMP 9	FLS	0	570S	151 282W	S ANT 17MV
2221 20	971		CSCS	E	CESIUM SAMP 9	FLS	1	3S	149 506W	S ANT 17MV
2221 20	971		CSCS	B	CESIUM SAMP 10	FLS	1	3S	149 506W	S ANT 17MV
1614 21	971		CSCS	E	CESIUM SAMP 10	FLS	1	48N	150 46W	S ANT 17MV
1614 21	971		CSCS	B	CESIUM SAMP 11	FLS	1	48N	150 46W	S ANT 17MV
730 22	971		CSCS	E	CESIUM SAMP 11	FLS	1	83N	149 593W	S ANT 17MV
732 22	971		CSCS	B	CESIUM SAMP 12	FLS	1	85N	149 591W	S ANT 17MV
2225 22	971		CSCS	E	CESIUM SAMP 12	FLS	2	585N	148 373W	S ANT 17MV
2230 22	971		CSCS	B	CESIUM SAMP 13	FLS	2	592N	148 368W	S ANT 17MV
2215 23	971		CSCS	E	CESIUM SAMP 13	FLS	5	516N	145 491W	S ANT 17MV
2220 23	971		CSCS	B	CESIUM SAMP 14	FLS	5	522N	145 485W	S ANT 17MV
2100 24	971		CSCS	E	CESIUM SAMP 14	FLS	8	447N	142 397W	S ANT 17MV
2105 24	971		CSCS	B	CESIUM SAMP 15	FLS	8	453N	142 390W	S ANT 17MV
2100 25	971		CSCS	E	CESIUM SAMP 15	FLS	11	322N	139 460W	S ANT 17MV
2107 25	971		CSCS	B	CESIUM SAMP 16	FLS	11	328N	139 452W	S ANT 17MV
2105 26	971		CSCS	E	CESIUM SAMP 16	FLS	13	559N	137 271W	S ANT 17MV
2115 26	971		CSCS	B	CESIUM SAMP 17	FLS	13	570N	137 263W	S ANT 17MV
2105 27	971		CSCS	E	CESIUM SAMP 17	FLS	16	158N	135 52W	S ANT 17MV



TIME	DATE	TIME	TZ	SAMP	SEQ. DISP	LAT.	LONG.	CRUISE
GMT	D.M.Y.	LOC	LOC	CODE	NUM. CODE			LEG-SHIP
2125	27	971		CSCS B CESIUM SAMP 18	FLS 16	177N	135 33W	S ANT 17MV
2045	28	971		CSCS E CESIUM SAMP 18	FLS 18	375N	132 374W	S ANT 17MV
2100	28	971		CSCS B CESIUM SAMP 19	FLS 18	389N	132 358W	S ANT 17MV
2000	29	971		CSCS E CESIUM SAMP 19	FLS 21	17N	130 67W	S ANT 17MV
2015	29	971		CSCS B CESIUM SAMP 20	FLS 21	33N	130 51W	S ANT 17MV
2000	30	971		CSCS E CESIUM SAMP 20	FLS 23	437N	127 58W	S ANT 17MV
2010	30	971		CSCS B CESIUM SAMP 21	FLS 23	449N	127 45W	S ANT 17MV
2005	11	071		CSCS E CESIUM SAMP 21	FLS 26	435N	123 539W	S ANT 17MV
2015	11	071		CSCS B CESIUM SAMP 22	FLS 26	445N	123 527W	S ANT 17MV
2015	21	071		CSCS E CESIUM SAMP 22	FLS 29	364N	120 337W	S ANT 17MV
2020	21	071		CSCS B CESIUM SAMP 23	FLS 29	370N	120 329W	S ANT 17MV
1800	31	071		CSCS E CESIUM SAMP 23	FLS 32	158N	117 356W	S ANT 17MV

GFOSECS PROGRAM

\*\*\* SURFACE WATER SAMPLE \*\*\*

TIME	DATE	TIME	TZ	SAMP	SEQ. DISP	LAT.	LONG.	CRUISE
GMT	D.M.Y.	LOC	LOC	CODE	NUM. CODE			LEG-SHIP
2320	11	971		SSCC WATER SAMP 1	GSX 14	181S	170 409W	S ANT 17MV
37	12	971		SSCC WATER SAMP 2	GSX 14	148S	170 303W	S ANT 17MV
124	12	971		SSCC WATER SAMP 3	GSX 14	115S	170 236W	S ANT 17MV
320	12	971		SSCC WATER SAMP 4	GSX 14	69S	170 123W	S ANT 17MV
520	12	971		SSCC WATER SAMP 5	GSX 13	571S	170 7W	S ANT 17MV
714	12	971		SSCC WATER SAMP 6	GSX 13	425S	169 505W	S ANT 17MV
918	12	971		SSCC WATER SAMP 7	GSX 13	270S	169 387W	S ANT 17MV
1113	12	971		SSCC WATER SAMP 8	GSX 13	128S	169 278W	S ANT 17MV
1309	12	971		SSCC WATER SAMP 9	GSX 12	574S	169 181W	S ANT 17MV
1512	12	971		SSCC WATER SAMP 10	GSX 12	406S	169 77W	S ANT 17MV
1709	12	971		SSCC WATER SAMP 11	GSX 12	252S	168 566W	S ANT 17MV
1905	12	971		SSCC WATER SAMP 12	GSX 12	99S	168 458W	S ANT 17MV
2147	12	971		SSCC WATER SAMP 13	GSX 11	489S	168 312W	S ANT 17MV
2311	12	971		SSCC WATER SAMP 14	GSX 11	386S	168 236W	S ANT 17MV
111	13	971		SSCC WATER SAMP 15	GSX 11	245S	168 124W	S ANT 17MV
339	13	971		SSCC WATER SAMP 16	GSX 11	74S	167 582W	S ANT 17MV
513	13	971		SSCC WATER SAMP 17	GSX 10	567S	167 500W	S ANT 17MV
709	13	971		SSCC WATER SAMP 18	GSX 10	431S	167 394W	S ANT 17MV
913	13	971		SSCC WATER SAMP 19	GSX 10	293S	167 295W	S ANT 17MV
1119	13	971		SSCC WATER SAMP 20	GSX 10	157S	167 197W	S ANT 17MV
1300	13	971		SSCC WATER SAMP 21	GSX 10	51S	167 121W	S ANT 17MV
1509	13	971		SSCC WATER SAMP 22	GSX 9	544S	167 26W	S ANT 17MV
1709	13	971		SSCC WATER SAMP 23	GSX 9	435S	166 518W	S ANT 17MV
1909	13	971		SSCC WATER SAMP 24	GSX 9	293S	166 413W	S ANT 17MV
2115	13	971		SSCC WATER SAMP 25	GSX 9	168S	166 327W	S ANT 17MV
2300	13	971		SSCC WATER SAMP 26	GSX 9	46S	166 233W	S ANT 17MV
109	14	971		SSCC WATER SAMP 27	GSX 8	516S	166 111W	S ANT 17MV
313	14	971		SSCC WATER SAMP 28	GSX 8	360S	165 585W	S ANT 17MV

TIME	DATE	TIME TZ	SAMP	SEQ. DI	LAT.	LONG.	CRUISE
GMT	D.M.Y.	LOC	LOC CODE	NUM.	COL.	LEG-SHIP	
521	14	971	SSCC	GSX	8	202S	165 482W S ANT 17MV
703	14	971	SSCC	GSX	8	78S	165 398W S ANT 17MV
915	14	971	SSCC	GSX	7	523S	165 273W S ANT 17MV
1059	14	971	SSCC	GSX	7	403S	165 173W S ANT 17MV
1319	14	971	SSCC	GSX	7	233S	165 57W S ANT 17MV
1517	14	971	SSCC	GSX	7	92S	164 579W S ANT 17MV
1733	14	971	SSCC	GSX	6	529S	164 469W S ANT 17MV
1911	14	971	SSCC	GSX	6	406S	164 383W S ANT 17MV
2111	14	971	SSCC	GSX	6	252S	164 278W S ANT 17MV
2305	14	971	SSCC	GSX	6	126S	164 182W S ANT 17MV
109	15	971	SSCC	GSX	5	570S	164 85W S ANT 17MV
309	15	971	SSCC	GSX	5	418S	163 589W S ANT 17MV
505	15	971	SSCC	GSX	5	277S	163 487W S ANT 17MV
715	15	971	SSCC	GSX	5	106S	163 375W S ANT 17MV
925	15	971	SSCC	GSX	4	533S	163 273W S ANT 17MV
1111	15	971	SSCC	GSX	4	395S	163 187W S ANT 17MV
1310	15	971	SSCC	GSX	4	241S	163 90W S ANT 17MV
1512	15	971	SSCC	GSX	4	81S	162 594W S ANT 17MV
1710	15	971	SSCC	GSX	3	540S	162 513W S ANT 17MV
2234	15	971	SSCC	GSX	3	541S	162 509W S ANT 17MV
114	16	971	SSCC	GSX	3	432S	162 404W S ANT 17MV
304	16	971	SSCC	GSX	3	305S	162 287W S ANT 17MV
518	16	971	SSCC	GSX	3	146S	162 154W S ANT 17MV
736	16	971	SSCC	GSX	2	587S	162 18W S ANT 17MV
918	16	971	SSCC	GSX	2	461S	161 528W S ANT 17MV
1110	16	971	SSCC	GSX	2	321S	161 427W S ANT 17MV
1308	16	971	SSCC	GSX	2	170S	161 323W S ANT 17MV
1510	16	971	SSCC	GSX	2	135	161 217W S ANT 17MV
1712	16	971	SSCC	GSX	1	460S	161 99W S ANT 17MV
1910	16	971	SSCC	GSX	1	318S	160 576W S ANT 17MV
2112	16	971	SSCC	GSX	1	168S	160 458W S ANT 17MV
2314	16	971	SSCC	GSX	1	16S	160 336W S ANT 17MV
116	17	971	SSCC	GSX	0	464S	160 211W S ANT 17MV
322	17	971	SSCC	GSX	0	317S	160 103W S ANT 17MV
510	17	971	SSCC	GSX	0	230S	160 17W S ANT 17MV
716	17	971	SSCC	GSX	0	254S	160 21W S ANT 17MV
908	17	971	SSCC	GSX	0	273S	159 484W S ANT 17MV
1110	17	971	SSCC	GSX	0	271S	159 304W S ANT 17MV
1208	17	971	SSCC	GSX	0	272S	159 223W S ANT 17MV
1408	17	971	SSCC	GSX	0	275S	159 58W S ANT 17MV
1622	17	971	SSCC	GSX	0	285S	158 470W S ANT 17MV
1806	17	971	SSCC	GSX	0	305S	158 322W S ANT 17MV
2020	17	971	SSCC	GSX	0	333S	158 131W S ANT 17MV
2230	17	971	SSCC	GSX	0	351S	157 558W S ANT 17MV
30	18	971	SSCC	GSX	0	358S	157 382W S ANT 17MV
222	18	971	SSCC	GSX	0	368S	157 226W S ANT 17MV
426	18	971	SSCC	GSX	0	370S	157 51W S ANT 17MV
628	18	971	SSCC	GSX	0	375S	156 480W S ANT 17MV
824	18	971	SSCC	GSX	0	376S	156 315W S ANT 17MV
1019	18	971	SSCC	GSX	0	382S	156 158W S ANT 17MV
1236	18	971	SSCC	GSX	0	387S	155 571W S ANT 17MV
1412	18	971	SSCC	GSX	0	396S	155 437W S ANT 17MV
1616	18	971	SSCC	GSX	0	400S	155 258W S ANT 17MV
1808	18	971	SSCC	GSX	0	409S	155 98W S ANT 17MV
2026	18	971	SSCC	GSX	0	412S	154 514W S ANT 17MV
2230	18	971	SSCC	GSX	0	427S	154 343W S ANT 17MV

TIME	DATE	TIME	TZ	SAMP	SEQ. DIR	CRUISE								
GMT	D.M.Y.	LOC	LOC	CODE	NUM.	CF	LAT.	LONG.	LEG-SHIP					
24	19	971		SSCC	WATER	SAMP 85	GSX	0	461S	154	191W	S	ANT	17WV
224	19	971		SSCC	WATER	SAMP 86	GSX	0	450S	156	17W	S	ANT	17WV
438	19	971		SSCC	WATER	SAMP 87	GSX	0	463S	153	420W	S	ANT	17WV
620	19	971		SSCC	WATER	SAMP 88	GSX	0	473S	153	278W	S	ANT	17WV
828	19	971		SSCC	WATER	SAMP 89	GSX	0	488S	153	99W	S	ANT	17WV
1022	19	971		SSCC	WATER	SAMP 90	GSX	0	495S	152	542W	S	ANT	17WV
1217	19	971		SSCC	WATER	SAMP 91	GSX	0	502S	152	386W	S	ANT	17WV
1415	19	971		SSCC	WATER	SAMP 92	GSX	0	513S	152	224W	S	ANT	17WV
1619	19	971		SSCC	WATER	SAMP 93	GSX	0	522S	152	61W	S	ANT	17WV
1809	19	971		SSCC	WATER	SAMP 94	GSX	0	528S	151	511W	S	ANT	17WV
2028	19	971		SSCC	WATER	SAMP 95	GSX	0	555S	151	383W	S	ANT	17WV
2200	19	971		SSCC	WATER	SAMP 96	GSX	0	570S	151	282W	S	ANT	17WV
20	20	971		SSCC	WATER	SAMP 97	GSX	0	580S	151	94W	S	ANT	17WV
200	20	971		SSCC	WATER	SAMP 98	GSX	0	589S	150	558W	S	ANT	17WV
423	20	971		SSCC	WATER	SAMP 99	GSX	1	3S	150	366W	S	ANT	17WV
637	20	971		SSCC	WATER	SAMP 100	GSX	1	5S	150	187W	S	ANT	17WV
807	20	971		SSCC	WATER	SAMP 101	GSX	1	6S	150	66W	S	ANT	17WV
1013	20	971		SSCC	WATER	SAMP 102	GSX	1	15S	149	514W	S	ANT	17WV
1811	20	971		SSCC	WATER	SAMP 103	GSX	1	28S	149	505W	S	ANT	17WV
2019	20	971		SSCC	WATER	SAMP 104	GSX	1	15S	149	514W	S	ANT	17WV
2229	20	971		SSCC	WATER	SAMP 105	GSX	1	3S	149	504W	S	ANT	17WV
7	21	971		SSCC	WATER	SAMP 106	GSX	0	591S	149	501W	S	ANT	17WV
216	21	971		SSCC	WATER	SAMP 107	GSX	0	470S	149	528W	S	ANT	17WV
416	21	971		SSCC	WATER	SAMP 108	GSX	0	270S	149	546W	S	ANT	17WV
615	21	971		SSCC	WATER	SAMP 109	GSX	0	83S	149	569W	S	ANT	17WV
820	21	971		SSCC	WATER	SAMP 110	GSX	0	108N	150	0W	S	ANT	17WV
1022	21	971		SSCC	WATER	SAMP 111	GSX	0	295N	150	26W	S	ANT	17WV
1218	21	971		SSCC	WATER	SAMP 112	GSX	0	467N	150	43W	S	ANT	17WV
1418	21	971		SSCC	WATER	SAMP 113	GSX	1	49N	150	61W	S	ANT	17WV
1614	21	971		SSCC	WATER	SAMP 114	GSX	1	48N	150	46W	S	ANT	17WV
1812	21	971		SSCC	WATER	SAMP 115	GSX	1	59N	150	47W	S	ANT	17WV
2002	21	971		SSCC	WATER	SAMP 116	GSX	1	65N	150	55W	S	ANT	17WV
2215	21	971		SSCC	WATER	SAMP 117	GSX	1	19N	150	29W	S	ANT	17WV
10	22	971		SSCC	WATER	SAMP 118	GSX	1	41N	150	18W	S	ANT	17WV
206	22	971		SSCC	WATER	SAMP 119	GSX	1	64N	150	38W	S	ANT	17WV
715	22	971		SSCC	WATER	SAMP 120	GSX	1	178N	149	537W	S	ANT	17WV
848	22	971		SSCC	WATER	SAMP 121	GSX	1	297N	149	466W	S	ANT	17WV
1022	22	971		SSCC	WATER	SAMP 122	GSX	1	439N	149	359W	S	ANT	17WV
1220	22	971		SSCC	WATER	SAMP 123	GSX	1	578N	149	247W	S	ANT	17WV
1422	22	971		SSCC	WATER	SAMP 124	GSX	2	101N	149	149W	S	ANT	17WV
1604	22	971		SSCC	WATER	SAMP 125	GSX	2	266N	149	22W	S	ANT	17WV
1812	22	971		SSCC	WATER	SAMP 126	GSX	2	426N	148	504W	S	ANT	17WV
2020	22	971		SSCC	WATER	SAMP 127	GSX	2	571N	148	384W	S	ANT	17WV
2215	22	971		SSCC	WATER	SAMP 128	GSX	3	141N	148	254W	S	ANT	17WV
20	23	971		SSCC	WATER	SAMP 129	GSX	3	294N	148	116W	S	ANT	17WV
220	23	971		SSCC	WATER	SAMP 130	GSX	3	455N	147	580W	S	ANT	17WV
424	23	971		SSCC	WATER	SAMP 131	GSX	3	582N	147	466W	S	ANT	17WV
610	23	971		SSCC	WATER	SAMP 132	GSX	4	146N	147	326W	S	ANT	17WV
822	23	971		SSCC	WATER	SAMP 133	GSX	4	276N	147	194W	S	ANT	17WV
1014	23	971		SSCC	WATER	SAMP 134	GSX	4	408N	147	54W	S	ANT	17WV
1208	23	971		SSCC	WATER	SAMP 135	GSX	4	542N	146	520W	S	ANT	17WV
1400	23	971		SSCC	WATER	SAMP 136	GSX	5	120N	146	335W	S	ANT	17WV
1632	23	971		SSCC	WATER	SAMP 137	GSX	5	234N	146	200W	S	ANT	17WV
1816	23	971		SSCC	WATER	SAMP 138	GSX	5	365N	146	50W	S	ANT	17WV
2015	23	971		SSCC	WATER	SAMP 139	GSX	5	516N	145	491W	S	ANT	17WV
2215	23	971		SSCC	WATER	SAMP 140	GSX	5						

TIME GMT	DATE D.M.Y.	TIME TZ	SAMP LOC	SAMP CODE	SAMPLE IDENT.	SEQ. NUM.	DIS CODE	LAT.	LONG.	CRUISE LEG-SHIP
5	24	971		SSCC	WATER SAMP 141	GSX 6	63N	145	356W	S ANT 17MV
220	24	971		SSCC	WATER SAMP 142	GSX 6	244N	145	186W	S ANT 17MV
412	24	971		SSCC	WATER SAMP 143	GSX 6	378N	145	38W	S ANT 17MV
608	24	971		SSCC	WATER SAMP 144	GSX 6	500N	144	476W	S ANT 17MV
824	24	971		SSCC	WATER SAMP 145	GSX 7	50N	144	283W	S ANT 17MV
1014	24	971		SSCC	WATER SAMP 146	GSX 7	201N	144	148W	S ANT 17MV
1118	24	971		SSCC	WATER SAMP 147	GSX 7	286N	144	62W	S ANT 17MV
1310	24	971		SSCC	WATER SAMP 148	GSX 8	3N	143	331W	S ANT 17MV
1520	24	971		SSCC	WATER SAMP 149	GSX 8	159N	143	135W	S ANT 17MV
1724	24	971		SSCC	WATER SAMP 150	GSX 8	323N	142	540W	S ANT 17MV
1930	24	971		SSCC	WATER SAMP 151	GSX 8	460N	142	383W	S ANT 17MV
2110	24	971		SSCC	WATER SAMP 152	GSX 9	16N	142	193W	S ANT 17MV
2320	24	971		SSCC	WATER SAMP 153	GSX 9	154N	142	23W	S ANT 17MV
115	25	971		SSCC	WATER SAMP 154	GSX 9	297N	141	466W	S ANT 17MV
314	25	971		SSCC	WATER SAMP 155	GSX 9	427N	141	341W	S ANT 17MV
458	25	971		SSCC	WATER SAMP 156	GSX 10	4N	141	168W	S ANT 17MV
722	25	971		SSCC	WATER SAMP 157	GSX 10	117N	141	43W	S ANT 17MV
904	25	971		SSCC	WATER SAMP 158	GSX 10	258N	140	497W	S ANT 17MV
1106	25	971		SSCC	WATER SAMP 159	GSX 10	444N	140	322W	S ANT 17MV
1344	25	971		SSCC	WATER SAMP 160	GSX 10	560N	140	214W	S ANT 17MV
1522	25	971		SSCC	WATER SAMP 161	GSX 11	106N	140	75W	S ANT 17MV
1732	25	971		SSCC	WATER SAMP 162	GSX 11	261N	139	524W	S ANT 17MV
1956	25	971		SSCC	WATER SAMP 163	GSX 11	320N	139	462W	S ANT 17MV
2056	25	971		SSCC	WATER SAMP 164	GSX 11	462N	139	328W	S ANT 17MV
2315	25	971		SSCC	WATER SAMP 165	GSX 12	38N	139	138W	S ANT 17MV
208	26	971		SSCC	WATER SAMP 166	GSX 12	222N	138	539W	S ANT 17MV
518	26	971		SSCC	WATER SAMP 167	GSX 12	368N	138	423W	S ANT 17MV
730	26	971		SSCC	WATER SAMP 168	GSX 12	468N	138	346W	S ANT 17MV
904	26	971		SSCC	WATER SAMP 169	GSX 13	9N	138	227W	S ANT 17MV
1120	26	971		SSCC	WATER SAMP 170	GSX 13	105N	138	136W	S ANT 17MV
1300	26	971		SSCC	WATER SAMP 171	GSX 13	215N	138	13W	S ANT 17MV
1502	26	971		SSCC	WATER SAMP 172	GSX 13	339N	137	471W	S ANT 17MV
1724	26	971		SSCC	WATER SAMP 173	GSX 13	461N	137	359W	S ANT 17MV
1925	26	971		SSCC	WATER SAMP 174	GSX 13	545N	137	267W	S ANT 17MV
2110	26	971		SSCC	WATER SAMP 175	GSX 14	103N	137	141W	S ANT 17MV
2330	26	971		SSCC	WATER SAMP 176	GSX 14	222N	137	27W	S ANT 17MV
124	27	971		SSCC	WATER SAMP 177	GSX 14	357N	136	493W	S ANT 17MV
336	27	971		SSCC	WATER SAMP 178	GSX 14	448N	136	404W	S ANT 17MV
508	27	971		SSCC	WATER SAMP 179	GSX 14	688N	136	291W	S ANT 17MV
702	27	971		SSCC	WATER SAMP 180	GSX 15	82N	136	167W	S ANT 17MV
906	27	971		SSCC	WATER SAMP 181	GSX 15	196N	136	48W	S ANT 17MV
1112	27	971		SSCC	WATER SAMP 182	GSX 15	425N	135	529W	S ANT 17MV
1317	27	971		SSCC	WATER SAMP 183	GSX 15	543N	135	422W	S ANT 17MV
1508	27	971		SSCC	WATER SAMP 184	GSX 16	69N	135	149W	S ANT 17MV
1712	27	971		SSCC	WATER SAMP 185	GSX 16	168N	135	42W	S ANT 17MV
1926	27	971		SSCC	WATER SAMP 186	GSX 16	268N	134	517W	S ANT 17MV
2115	27	971		SSCC	WATER SAMP 187	GSX 16	375N	134	371W	S ANT 17MV
2310	27	971		SSCC	WATER SAMP 188	GSX 16	492N	134	238W	S ANT 17MV
122	28	971		SSCC	WATER SAMP 189	GSX 16	591N	134	133W	S ANT 17MV
328	28	971		SSCC	WATER SAMP 190	GSX 17	247N	133	500W	S ANT 17MV
510	28	971		SSCC	WATER SAMP 191	GSX 17	347N	133	381W	S ANT 17MV
720	28	971		SSCC	WATER SAMP 192	GSX 17	483N	133	259W	S ANT 17MV
912	28	971		SSCC	WATER SAMP 193	GSX 18	23N	133	118W	S ANT 17MV
1108	28	971		SSCC	WATER SAMP 194					
1302	28	971		SSCC	WATER SAMP 195					
1516	28	971		SSCC	WATER SAMP 196					

TIME	DATE	TIME	IZ	SAMP	SEQ. DI	CRUISE
GMT	D.M.Y.	LOC	LOC	CODE	NUM. CO	LEG-SHIP
				SAMPLE IDENT.	LAT.	LONG.
1730	28	971		SSCC	GSX 18	156N 132 578W S ANT 17MV
1925	28	971		SSCC	GSX 18	291N 132 466W S ANT 17MV
2055	28	971		SSCC	GSX 18	384N 132 364W S ANT 17MV
2340	28	971		SSCC	GSX 18	550N 132 185W S ANT 17MV
142	29	971		SSCC	GSX 19	33N 132 91W S ANT 17MV
335	29	971		SSCC	GSX 19	175N 131 550W S ANT 17MV
534	29	971		SSCC	GSX 19	297N 131 432W S ANT 17MV
720	29	971		SSCC	GSX 19	405N 131 323W S ANT 17MV
916	29	971		SSCC	GSX 19	526N 131 185W S ANT 17MV
1014	29	971		SSCC	GSX 19	581N 131 115W S ANT 17MV
1216	29	971		SSCC	GSX 20	106N 130 561W S ANT 17MV
1410	29	971		SSCC	GSX 20	165N 130 391W S ANT 17MV
1630	29	971		SSCC	GSX 20	371N 130 294W S ANT 17MV
1815	29	971		SSCC	GSX 20	497N 130 189W S ANT 17MV
2010	29	971		SSCC	GSX 21	28N 130 56W S ANT 17MV
2215	29	971		SSCC	GSX 21	161N 129 508W S ANT 17MV
10	30	971		SSCC	GSX 21	291N 129 367W S ANT 17MV
222	30	971		SSCC	GSX 21	441N 129 207W S ANT 17MV
406	30	971		SSCC	GSX 21	562N 129 70W S ANT 17MV
606	30	971		SSCC	GSX 22	93N 128 527W S ANT 17MV
1034	30	971		SSCC	GSX 22	214N 128 385W S ANT 17MV
1224	30	971		SSCC	GSX 22	369N 128 184W S ANT 17MV
1420	30	971		SSCC	GSX 22	486N 128 40W S ANT 17MV
1630	30	971		SSCC	GSX 23	20N 127 492W S ANT 17MV
1825	30	971		SSCC	GSX 23	172N 127 326W S ANT 17MV
2004	30	971		SSCC	GSX 23	313N 127 178W S ANT 17MV
2229	30	971		SSCC	GSX 23	442N 127 53W S ANT 17MV
30	11071			SSCC	GSX 24	20N 126 468W S ANT 17MV
235	11071			SSCC	GSX 24	173N 126 313W S ANT 17MV
414	11071			SSCC	GSX 24	327N 126 145W S ANT 17MV
620	11071			SSCC	GSX 25	452N 126 17W S ANT 17MV
820	11071			SSCC	GSX 25	19N 125 459W S ANT 17MV
1018	11071			SSCC	GSX 25	169N 125 304W S ANT 17MV
1212	11071			SSCC	GSX 25	309N 125 145W S ANT 17MV
1412	11071			SSCC	GSX 25	445N 124 585W S ANT 17MV
1612	11071			SSCC	GSX 25	594N 124 418W S ANT 17MV
1810	11071			SSCC	GSX 26	147N 124 273W S ANT 17MV
2010	11071			SSCC	GSX 26	302N 124 106W S ANT 17MV
2215	11071			SSCC	GSX 26	440N 123 533W S ANT 17MV
4	21071			SSCC	GSX 26	578N 123 368W S ANT 17MV
440	21071			SSCC	GSX 27	103N 123 222W S ANT 17MV
214	21071			SSCC	GSX 27	435N 122 440W S ANT 17MV
605	21071			SSCC	GSX 27	253N 123 43W S ANT 17MV
824	21071			SSCC	GSX 27	532N 122 323W S ANT 17MV
1026	21071			SSCC	GSX 28	47N 122 119W S ANT 17MV
1156	21071			SSCC	GSX 28	246N 121 556W S ANT 17MV
1412	21071			SSCC	GSX 28	361N 121 434W S ANT 17MV
1612	21071			SSCC	GSX 28	527N 121 243W S ANT 17MV
1815	21071			SSCC	GSX 29	73N 121 66W S ANT 17MV
2010	21071			SSCC	GSX 29	219N 120 493W S ANT 17MV
2212	21071			SSCC	GSX 29	357N 120 345W S ANT 17MV
2310	21071			SSCC	GSX 29	507N 120 184W S ANT 17MV
15	31071			SSCC	GSX 29	578N 120 117W S ANT 17MV
110	31071			SSCC	GSX 30	66N 120 20W S ANT 17MV
224	31071			SSCC	GSX 30	136N 119 539W S ANT 17MV
					GSX 30	235N 119 437W S ANT 17MV

TIME	DATE	TIME	TZ	SAMP	SEQ. DIS'	CRUISE
GMT	D.M.Y.	LUC	LUC	LOC CODE	NUM. COD.	LEG-SHIP
426	31071			SSCC	GSX 30 40IN 119 278W S	ANT 17MV
630	31071			SSCC	GSX 30 561N 119 106W S	ANT 17MV
812	31071			SSCC	GSX 31 74N 118 573W S	ANT 17MV

NON-SIO PROGRAMS-PROCESSOR J.L.COATSWORTH EXT. 2846

# WOODS HOLE OCEANOGRAPHIC INST.

\*\*\* CURRENT MEASUREMENT \*\*\*

TIME	DATE	TIME	TZ	SAMP	SEQ. DTSP	CRUISE
GMT	D.M.Y.	LUC	LUC	LOC CODE	NUM. CODE	LEG-SHIP
434	17 971			CMAB B RETRIEVE WHOI372	WHO 0 235S 160 39W S	ANT 17MV
744	17 971			CMAB E NO RECOVERY	WHO 0 272S 160 7W S	ANT 17MV
1443	20 971			CMAB B RETRV WHOI 375	WHO 0 577S 149 507W S	ANT 17MV
30	21 971			CMAB E RECVR 2MTS+RLS	WHO 0 589S 149 502W S	ANT 17MV
1603	21 971			CMAB B RETRV WHOI 376	WHO 1 49N 150 42W S	ANT 17MV
1936	21 971			CMAB E NO RECOVERY	WHO 1 61N 150 79W S	ANT 17MV
2020	21 971			CMAB B RETRV WHOI 373	WHO 1 65N 150 34W S	ANT 17MV
650	22 971			CMAB E RETRV 2MTS+RLS	WHO 1 35N 150 22W S	ANT 17MV

END SAMPLE INDEX