CTD Hydrocast Log Sheet — CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: NL-/SCD

STA #: 054 Cast 1 CTD# 209 Date: 2/1/05 Time (Local) Start 10:35 AM End: 11:50 AM

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDON POC	PIC/	Salts	Nuts
Volume		0.5	0.5	0.5	0.5	1.2	1.5	0.25	1.5	0.8	1.2	0.2	0.2	1.5	0.3	0.25	
1	4150	5564		1/40	4.3	1		C1	1	1				4		101	73/1
2	3850	X		2	4.3	X		X	X	X				X		102	2
3	3600	X		3	4.5	X		X	X	X				X		103	3
4	3350	X		4	4.9	2		X	X	X				X		104	4
5	3100	X		5	5.0	X		X	X	X				7		105	5
6	2900	X		6	5.2	X		X	X	X				X		106	6
7	2700	X		7	5.5	3		X	X	X				X		107	7
8	2500	X		8	5.6	X		X	X	X				X		108	8
9	2300	X		161	6.1	X		X	X	X				3		109	9
10	2100	X		10	6.3	4		X	X	X				X		110	10
11	1900	X		11	6.1	X		X	X	X				X		111	11
12	1700	X		166	6.1	X		X	X	X				X		112	12
13	1500	X		13	6.2	5		X	X	X				5		113	13
14	1350	X		14	6.4	X		X	X	X				X		114	14
15	1250	X		15	6.6	X		X	X	X				X		115	15
16	1150	X		16	6.6	6		X	X	X				X		116	16
17	1050	X		17	7.0	X		X	X	X				1		117	17
18	950	9837		18	6.2	X		C2	2	2				X		118	18
19	850	X		19	7.8	7		X	X	X				X		119	19
20	750	X		168	8.0	X		X	X	X				X		120	20
21	650	X		21	8.7	X		X	X	X				8		121	21
22	550	X		22	9.9	8		X	X	X				X		122	22
23	450	X		23	11.7	X		X	X	X				X		123	23
24	SFe 3.35	X		24	13.0	X		X	X	X				15		124	24
25	325	X		25	13.8	9		X	X	X				X		125	25
26	275	X		26	14.2	X		X	X	X				16		126	26
27	225	X		27	14.5	X		X	X	X				X		127	27
28	190	X		172	14.5	10		X	X	X				10		128	28
29	165	X		29	14.9	X		X	X	X				18		129	29
30	140	7946		30	15.0	11		X	X	X				2		130	30
31	115	X		31	15.3	X		X	X	X				11		131	31
32	90	9884		32	15.8	12		X	X	X				6		132	32
33	70	X		33	16.6	X		X	X	X				20		133	33
34	50	7620		170	17.9	13		X	X	X				9		134	34
35	25	X		35	18.6	16		X	X	X				13		135	35
36	0	7701		171/39	18.7	15		C3 CD1	3/4	3/4				17/19		136	36
Sampler		EW		CL		BK		BC	MT	MC				AT		DW	CM

Comments: