CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: SCO

STA #: 89 Cast 1 CTD# 209 Date: 2/12/05 Time (Local) Start 0445 End: 0630

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDOM	PIC/ POC	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	5640	[illegible]	107	1/59	5.4		1	A1	1	1		445	1	1		[illegible]	1/9
2	5300	[illegible]	102	2	6.2		2	A2	2	[illegible]		446	X	X		[illegible]	2
3	5000	[illegible]	X	3	6.2		3	A3	3				3	3		[illegible]	3
4	4700		X	4	5.7		X	A4	4				X	X		[illegible]	4
5	4400	[illegible]	X	5	6.1		5	A5	5				5	X		[illegible]	5
6	4100	[illegible]	X	6	6.7		6	A6	6				X	6		[illegible]	6
7	3800	[illegible]	X	7	6.8		7	A7	7				7	X		[illegible]	7
8	3500	[illegible]	111	8	7.5		8	A8	8			447	X	X		[illegible]	8
9	3200	[illegible]	112	161	7.9		9	A9	[illegible]			448	9	X		809	9
10	2900	[illegible]	122	10	8.2		X	A10	[illegible]			449	X	10		810	10
11	2600		X	177	7.8		[illegible]	A11	[illegible]				11	X		811	11
12	2400	[illegible]	125	166	8.4		[illegible]	A12	[illegible]			450	X	X		812	12
13	2200		X	[illegible]	8.1		[illegible]	A13	[illegible]				[illegible]	X		813	13
14	2000	[illegible]	130	[illegible]	[illegible]		[illegible]	A14	[illegible]			451	[illegible]	[illegible]		814	14
15	1800	[illegible]	[illegible]	158/138	9.2		[illegible]	A15	[illegible]			452	[illegible]	X		815	15
16	1600	[illegible]	X	16	9.1		[illegible]	A16	[illegible]	16			[illegible]	X		816	16
17	[illegible]	[illegible]	132	17	[illegible]		[illegible]	A17	[illegible]	[illegible]		453	[illegible]	X		817	17
18	[illegible]	[illegible]	X	18	9.5		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	X		818	18
19	[illegible]	[illegible]	139	[illegible]	[illegible]		[illegible]	A19	[illegible]	[illegible]		454	[illegible]	X		819	19
20	[illegible]	[illegible]	140	168	[illegible]		[illegible]	A20	[illegible]	[illegible]		455	[illegible]	20		820	20
21	[illegible]	[illegible]	141	21	[illegible]		[illegible]	A21	[illegible]	[illegible]		456	[illegible]	X		821	21
22	[illegible]	[illegible]	X	22	[illegible]		[illegible]	A22	[illegible]	[illegible]			[illegible]	[illegible]		822	22
23	700	9830A	145	23	[illegible]		[illegible]	A23	[illegible]	[illegible]		457		[illegible]		823	[illegible]
24	600	[illegible]	146	24	12.0		[illegible]	A24	[illegible]	[illegible]		458	[illegible]	[illegible]		824	[illegible]
25	500	[illegible]	149	25	[illegible]		[illegible]	A25	[illegible]	[illegible]		459	[illegible]	[illegible]		825	[illegible]
26	400	[illegible]	X	26	[illegible]		[illegible]	A26	[illegible]	26			26	[illegible]		826	[illegible]
27	350	[illegible]	151	27	[illegible]		[illegible]	A27	[illegible]	[illegible]		460	[illegible]	[illegible]		827	[illegible]
28	300		X	176	16.8		X	A28	[illegible]	[illegible]			[illegible]	[illegible]		828	28
29	250	[illegible]	[illegible]	29	18.6		[illegible]	A29	29	[illegible]		461	[illegible]	[illegible]		829	29
30	[illegible]	[illegible]	X	172	20.2		X	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]
31	150	[illegible]	[illegible]	31	23.6		[illegible]	[illegible]	[illegible]	[illegible]		462	[illegible]	[illegible]		[illegible]	31
32	100	[illegible]	183	32	23.8		[illegible]	A32	[illegible]	[illegible]		463	[illegible]	[illegible]		832	32
33	75		X	[illegible]	24.5		X	[illegible]	33				[illegible]	[illegible]		[illegible]	[illegible]
34	50	[illegible]	193	170	[illegible]		[illegible]	[illegible]	34			464	[illegible]	[illegible]		[illegible]	[illegible]
35	25	[illegible]	X	35/34	26.3		X	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]
36	0	[illegible]	202	171	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		465	0	[illegible]		[illegible]	36
Sampler		[illegible]	AM	CL			NL	[illegible]				NL	WHL	WHL		DW	[illegible]

Comments:

[illegible] St 88 [illegible] exp [illegible] Rosette 7735 CFC 40 O_2 flask 23.4°C

HGF [illegible] = 4

St 211