CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: SCD

STA #: 053 Cast 1 CTD# 209 Date: 2/1/05 Time (Local) Start 0330 End: 0515

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	3-20	9818	107	1	4.7		1	ADI	1	1	X	240	1	1		1001	1/94
2	3750	5571A	X	2	4.6		2	A2	2/37	2/37	X	X	X	X		1002	2
3	3500	7689	X	3/40	4.8		3	A3	3	3	X	X	3	X		1003	3
4	3250	X	X	4	5.2		X	A4	4	4	X	X	X	X		1004	4
5	3000	7621/	108	5	5.9		5	A5	5	5	X	252	5	5		1005	5
6	2800	X	X	6	5.6		6	A6	6	6	X	X	X	X		1006	6
7	2600	7628	110	7	6.2		7	A7	7	7	X	253	7	X		1007	7
8	2400	X	X	8	6.0		8	A8	8	8	X	X	X	X		1008	8
9	2200	9990	111	161	6.4		9	A9	9	9	X	254	9	X		1009	9
10	2000	989	112	10	6.7		X	A10	10	10	X	255	X	10		1010	10
11	1800	X	X	11	6.2		11	A11	11	11	X	X	11	X		1011	11
12	1600	7678A	122	167	6.8		12	A12	12	12	X	256	X	X		1012	12
13	1400	X	X	13	6.5		13	A13	13	13	3854	X	13	X		1013	13
14	1300	5573	125	14/39	7.2		X	A14	14	14	X	257	14	X		1014	14
15	1200	5562	130	15	7.3		15N	A15	15	15	3855	258	15	X		1015	15
16	1100	367	135	16	7.4		X	A16	16	16	X	259	16	16		1016	16
17	1000	7692A	136	17	7.6		17	A17 ADD2	17	17	3856	260	17	X		1017	17
18	900	7638	138	18	7.9		18	A18	18	18	X	261	18	18		1018	18
19	800	9830A	139	19	8.3		19	A19	19/34	19/35	3857	262	19	X		1019	19
20	700	5565	140	168	8.6		20	A20	20	20	3858	263	20	20		1020	20
21	600	7674	141	21	9.7		21	A21	21	21	3859	264	X	X		1021	21
22	500	9836	143	22	10.7		22	A22	22	22	3860	265	22	22		1022	22
23	400	9884	145	23	12.6		23	A23	23	23	3861	266	23	X		1023	23
24	~~SFC~~ 350	7735	148	24	13.2		24	A24	24	24	3862	267	24	24		1024	24
25	300	X	X	25	13.9		25	A25	25	25	3863	X	25	X		1025	25
26	250	7748	149	26	14.3		26	A26	26	26	3864	268	26	26		1026	[illegible]
27	200	X	X	27	14.6		27	A27	27	27	3865	X	X	X		1027	27
28	175	9837	151	177/38	14.9		X	A28	28	28	X	269	28	28		1028	28
29	150	X	X	29	15.1		29	A29	29	29	3866	X	X	X		1029	29
30	125	9825	154	30	15.4		X	A30	30	30	X	270	30	30		1030	30
31	100	X	X	31	15.7		31	A31	31	31	3867	X	X	X		1031	31
32	80	5567A	168	32	16.1		32	A32	32	32	X	271	32	32		1032	32
33	60	X	X	33	16.5		33	A33	33	33	3868	X	X	X		1033	33
34	40	7672	183	170	17.4		34	A34	34	34	X	272	34	34		1034	34
35	20	7730	196	35	17.7		35	A35	35/34	35/34	X	273	X	35		1035	35
36	Surf	7621A	202	171	17.6		36	A36 ADD3	36	36	3869	274	36	36		1036	36
Sampler		JB	AM	CL			NL	BC	MF	MC	WHC	AM	WHC	WHC		BK	CM

Comments: DW DW