CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: A/L (SCD)

STA #: 041 Cast 1 CTD# 135 Date: 1/28/05 Time (Local) Start 10:10 End: 11:45

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDOM 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	4200	5564	107	41	3.5		1	A1 AD1	1	1	X	173	1	1		1001	1/94
2	4000	7692	X	42	3.5		2	A2	2/37	2/37	X	X	X	X		1002	2
3	3900	7748	X	43/44	3.6		3	A3	3	3	X	X	3	3		1003	3
4	3600	9825	108	45	4.5		X	A4	4	4	X	174	X	X		1004	4
5	3300	9884	110	46	4.6		5	A5	5	5	X	175	5	X		1005	5
6	3000	7746	X	47	4.9		6	A6	6	6	X	X	X	6		1006	6
7	2700	9837	X	48	4.9		7	A7	7	7	X	X	7	X		1007	7
8	2500	7701	111	49	5.3		8	A8	8	8	X	176	X	X		1008	8
9	2300	98841	X	167	5.0		9	A9	9	9	X	X	9	X		1009	9
10	2100	7735	X	51	4.9		X	A10	10	10	X	X	X	10		1010	10
11	1900	7620	118	52	5.5		11	A11	11	11	X	177	11	X		1011	11
12	1700	7720	X	53	5.2		12	A12	12	12	X	X	12	X		1012	12
13	1500	7623 9830A	X	54	5.7		13	A13	13	13	X	X	13	X		1013	13
14	1300	984	122	55/56	5.4		X	A14	14	14	5262	178	14	X		1014	14
15	1200	7627A	125	57	6.1		47	A15	15	15	X	179	15	X		1015	15
16	1100	7621A	130	58	5.9		X	A16	16	16	5263	180	16	X		1016	16
17	1000	5560	135	59	6.4		17	A17 AD2	17	17	5264	181	17	17		1017	17
18	900	7674	136	60	6.4		18	A18	18/32	18/38	X	182	18	18		1018	18
19	800	7689	138	61	6.9		19	A19	19	19	5265	183	X	X		1019	19
20	700	629	139	62	7.0		20	A20	20	20	5266	184	20	20		1020	20
21	600	9836	140	63	8.0		21	A21	21	21	5267	185	X	X		1021	21
22	500	9888	141	64	7.8		22	A22	22	22	5268	186	22	22		1022	22
23	400	5573	143	65	8.7		23	A23	23	23	5269	187	23	X		1023	23
24	350 SPC	9898	145	164	8.4		24	A24	24	24	5270	188	24	24		1024	24
25	300	9833	148	163	9.5		25	A25	25	25	5271	189	25	X		1025	25
26	250	7695A 7628	149	68	9.6		26	A26	26	26	5272	190	26	26		1026	26
27	200	7621	151	69	10.6		27	A27	27	27	5274	191	X	X		1027	27
28	175		X	70	10.3		X	A28	28	28	X	X	28	28		1028	28
29	150	367	154	71	11.3		29	A29	29	29	5273	192	X	X		1029	29
30	125		X	72/73	11.4		X	A30	30	30	X	X	30	30		1030	30
31	100	7628	168	74	12.5		31	A31	31	31	5275	193	X	X		1031	31
32	80		X	75	12.7		32	A32	32	32	X	X	32	32		1032	32
33	60	5571A	183	76	14.7		33	A33	33	33	5276	194	X	X		1033	33
34	40		X	77	15.0		34	A34		34	X	X	34			1034	34
35	20	5567	176	78	15.4		35	A35	/40	35/9	X	195	X	X		1035	35
36	surf	9840	202	79	15.2		36	A36 AD3		36	5277	196		36		1036	36
Sampler		EW	AM	CL			RFW	BC	MT	MC		DWIAM		WC		DW	CM

Comments: