CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop:

STA #: 23 Cast 1 CTD# 315 Date: 1/21/05 Time (Local) Start 4:50 pm End: 5:40 pm

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	HCFC	pCO2	DIC	pH	Alk	14C	Tritium	DOC	CDOM	PIC/ POC	Salts	Nuts	Other
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	5077	9805A	107	1,39			B1	1	1	4158	89.	1	1	1	801	1,73	
2	4850	9805.	108.	2			B2	2,38	2,37	4159	90.	X	X		802	2	
3	4550	7746.	X	3.			B3	3.	3.	4160	91.	3	X		803	3	
4	4250	7689.	X	4.			B4	4.	4.	4161	92.	X	X		804	4	
5	3950	7620.	X	5.			B5	5.	5.	4162	X	5	5		805	5	
6	3650		X	6.			B6	6.	6.	4163	X	X	X		806	6	
7	3350	9794 9748	110.	7.			B7	7.	7.	4164	93.	7	X		807	7	
8	3050	7621.	111.	8.			B8	8.	8.	4165	94.	X	8		808	8	
9	2750	9837.	X	9.			B9	9.	9.	4166	95.	9	X		809	9	
10	2500	629.	X	10.			B10	10.	10	4167	96.	X	X		810	10	
11	2300	9884.	X	11.			B11	11.	11	4168	97.	11	X		811	11	
12	2100	9846.	118	161.			B12	12	12	4169	98.	X	12		812	12	
13	1900	7678.	122.	13.			B13	13	13	4170	99.	13	X		813	13	
14	1700	7638.	125.	14.			B14	14	14	4171	100.	14	X		814	14	
15	1500	5565	130.	15.			B15	15,39	15,38.	4172	101	15	X		815	15	
16	1300	9836.	135	16.			B16	16.	16.	4173	102	16	X		816	16	
17	1100	7623.	136.	17.			B17	17.	17.	4174	103	17	17		817	17	
18	950	7624.	138	18.			B18	18.	18.	4175	104	18	18		818	18	
19	850	5573	139.	19.			B19	19.	19.	4176	105	X	X		819	19	
20	750	9840.	140.	20,40			B20	20.	20.	4177	106	20	20		820	20	
21	650	5571A	141.	21.			B21	21.	21.	4178	107	X	X		821	21	
22	550	9851A 5564	143.	22.			B22	22.	22.	4179	108	22	22		822	22	
23	450		X	23.			B23	23.	23.	4180	X	23	X		823	23	
24	375	9888.	X	24.			B24	24.	24.	4181	109	24	24		824	24	
25	325	7735.	145.	25.			B25	25.	25.	4182	110	X	X		825	25	
26	275	7701.	148.	26.			B26	26.	26.	4183	111	26	26		826	26	
27	225	367.	149	27.			B27	27.	27.	4184	112	X	X		827	27	
28	190	7730.	151	28.			B28	28	28	4185	113	28	28		828	28	
29	165		X	29.			B29	29	29	X	X	X	X		829	29	
30	140	7692.	153	30.			B30	30	30	4186	114	30	30		830	30	
31	115		X	31.			B31	31	31	X	X	X	X		831	31	
32	90	7695A	154	32.			B32	32	32	4187	115.	32	32		832	32	
33	70		X	33.			B33	33	22	X	X	X	X		833	33	
34	50	9884.	168	34.			B34	34	34,38	4188	116	34	X		834	34	
35	30	5564.	183	35.			B35	35	35	X	117	35	X		835	35	
36	10	7621A	196	36			B36 B03	36	36	4189	118	36	36		836	36	
Sampler		MARK	[illegible]	[illegible]			ESP	BH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		DAVE		

Comments: