

*Oceanography Branch CTD Data Report
Cooperative Cruise Data – LMRCSC –
DEL0801*

**For further information, contact Cristina Bascuñán
National Marine Fisheries Service, Northeast Fisheries Science
Center, Woods Hole, Massachusetts 02543-1097.**

DATE: 11 - 17 January, 2008

March 24, 2008

Memo To: Jon Hare

From: Cristina Bascuñán (x2243)

Re: LMRCSC – DEL0801

CTD data from the Cooperative cruise have been processed and are now available. There were 35 casts done, including 5 for salinity calibrations.

Please note there is no cast 017.

Hydrographic data for this cruise may be found in the following location:

- /ftp/pub/hydro/del0801.dat (NODC file)
- octemps

Please call if you have any questions.

DEL0801
LMRCSC
11 - 17 January, 2008

Cast #	Sta #	Lat	Lon	Day	Mo	Year	Time	Btm Depth	Sfc Temp	Sfc Salt	Btm Temp	Btm Salt	Meters from Btm
1	1	3938.9	7224.6	11	1	2008	2:01	116	8.6	32.96	10.4	9999	9
2	2	3934.9	7226.2	11	1	2008	3:40	137	8.5	9999	10.3	34.88	2
3	3	3940.1	7220.1	11	1	2008	5:58	113	8.5	32.85	10.5	34.86	5
4	4	3938.7	7228.6	11	1	2008	7:37	99	8.6	32.90	9.5	33.68	6
5	5	3939.8	7226.9	11	1	2008	8:46	95	8.6	32.94	9.4	33.50	0
6	6	3953.5	7204.9	11	1	2008	12:16	90	8.2	32.76	11.0	34.52	5
7	7	3953.4	7345.9	12	1	2008	0:46	30	6.3	31.49	7.0	32.53	4
8	8	3905.3	7353.7	12	1	2008	8:15	42	8.9	32.78	9.2	32.86	10
9	9	3905.1	7320.8	12	1	2008	12:04	60	8.9	32.77	8.7	33.12	5
10	10	3905.2	7254.8	12	1	2008	17:16	85	8.9	33.06	10.3	34.07	4
11	11	3905.7	7353.8	13	1	2008	0:38	38	9.2	32.85	9.2	32.85	5
12	12	3811.4	7403.3	13	1	2008	6:50	72	9.2	32.99	9.8	33.68	6
13	13	3811.0	7413.2	13	1	2008	9:15	50	9.4	33.00	9.6	33.38	6
14	14	3811.0	7430.8	13	1	2008	11:43	34	9.1	32.86	9.2	32.89	7
15	15	3810.9	7414.1	13	1	2008	16:27	44	9.4	33.00	9.5	33.32	3
16	16	3811.3	7403.8	13	1	2008	19:00	72	8.9	33.09	9.5	33.59	4
18	17	3701.9	7439.9	14	1	2008	3:46	93	11.1	33.64	10.5	34.20	8
19	18	3701.5	7502.3	14	1	2008	7:30	45	9.8	33.12	9.8	33.13	7
20	19	3701.6	7516.9	14	1	2008	9:30	34	9.9	33.07	9.9	33.09	6
21	20	3701.3	7516.6	14	1	2008	11:56	34	9.9	33.09	9.9	33.07	7
22	21	3702.7	7503.7	14	1	2008	14:22	44	9.8	33.12	9.8	33.12	8
23	22	3700.8	7439.2	14	1	2008	17:43	105	10.0	33.33	11.0	34.41	5
24	23	3603.9	7452.9	15	1	2008	1:23	89	21.4	36.30	11.2	9999	8
25	24	3602.9	7500.2	15	1	2008	3:58	36	10.9	33.32	10.9	33.42	7
26	25	3603.4	7516.5	15	1	2008	7:39	34	10.7	33.23	10.8	33.32	5
27	26	3603.6	7516.7	15	1	2008	12:00	34	10.6	33.23	10.7	33.29	5

28	27	3603.7	7500.8	15	1	2008	14:25	45	10.5	33.34	10.5	33.36	8
29	28	3603.5	7452.7	15	1	2008	16:12	86	21.3	36.34	11.6	34.19	4
30	29	3743.4	7503.2	16	1	2008	5:49	33	8.6	32.76	8.7	32.77	6
31	30	3743.6	7443.1	16	1	2008	8:37	49	9.2	33.05	9.3	33.05	6
32	31	3743.7	7430.5	16	1	2008	10:40	58	9.2	33.03	9.2	33.04	7
33	32	3743.3	7442.0	16	1	2008	14:46	50	9.1	33.00	9.1	33.00	6
34	33	3743.6	7502.7	16	1	2008	17:55	31	8.7	32.87	8.7	32.90	2
35	34	3953.5	7300.2	17	1	2008	11:46	54	8.2	32.82	8.2	32.83	7













