

*Oceanography Branch CTD Data Report  
Apex Predators Survey – DEL0705*

**For further information, contact Cristina Bascuñán  
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DATE: June 25, 2007

June 25, 2007

Memo To: David Mountain  
Lisa Natanson

From: Cristina Bascuñán (x2243)

Re: Apex Predators Survey – DEL0705

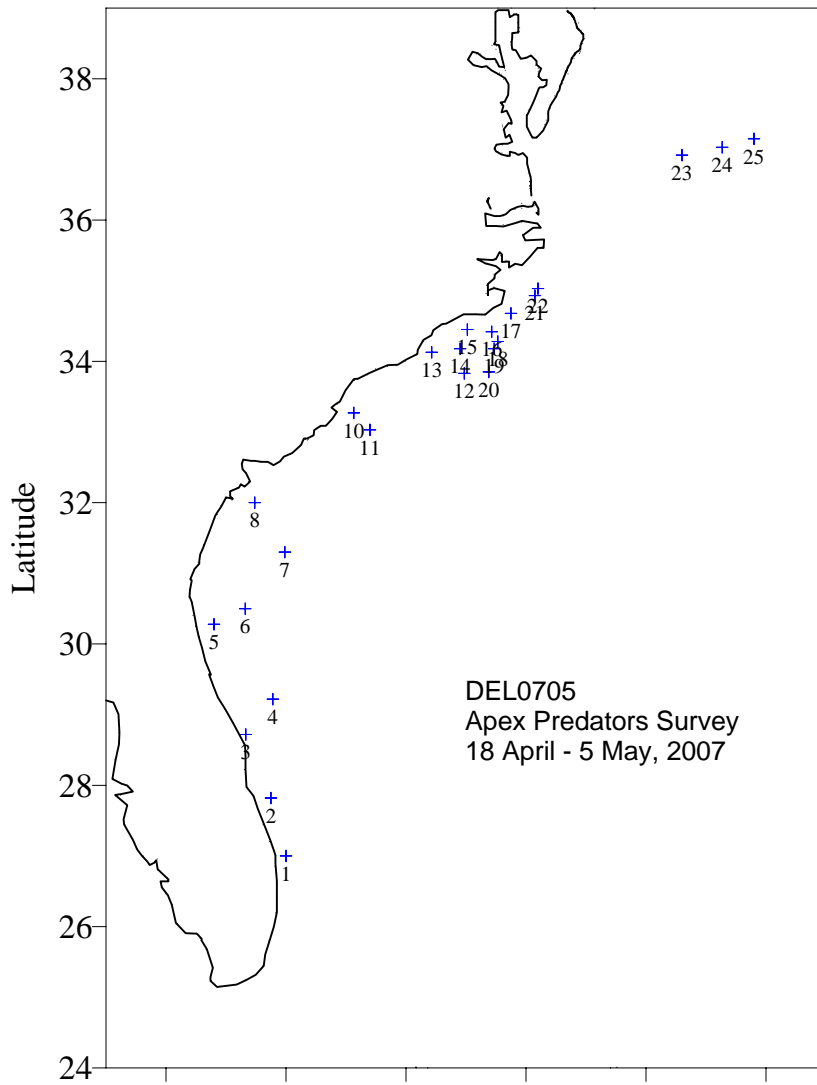
CTD data from Apex Predator Survey have been processed and are now available. There were 25 casts done, including 6 for salinity calibrations.

Please note there is no data for cast 009.

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

- /ftp/pub/hydro/del0705.dat (NODC file)
- octemps

Please call if you have any questions.



**APEX PREDATORS SURVEY**  
**DEL0705**  
**18 APRIL - 5 MAY, 2007**

Cast #	Sta #	Latitude	Longitude	Day	Month	Year	Time	Btm Depth	Sfc Temp	Sfc Salt	Btm Temp	Btm Salt	Meters from Btm
1	1	2700.3	8000.2	18	4	2007	1:31	42	24.4	36.28	22.4	36.36	7
2	2	2749.0	8015.0	18	4	2007	18:28	14	22.5	36.41	22.1	36.43	8
3	3	2843.4	8040.0	19	4	2007	9:38	37	21.6	36.40	20.4	36.49	1
4	4	2913.8	8013.2	19	4	2007	22:43	66	23.1	36.41	20.7	36.41	8
5	5	3017.5	8112.5	20	4	2007	16:21	20	19.6	35.34	19.6	35.34	8
6	6	3030.7	8041.4	22	4	2007	3:15	31	21.9	36.42	21.6	36.40	7
7	7	3118.8	8001.6	22	4	2007	16:34	42	22.6	9999	19.5	9999	3
8	8	3200.1	8031.6	23	4	2007	5:28	19	18.6	35.00	18.6	35.00	6
10	10	3316.5	7852.3	24	4	2007	6:50	15	18.8	9999	18.2	35.42	3
11	11	3302.6	7836.5	24	4	2007	17:00	30	19.5	36.21	19.3	36.17	1
12	12	3350.8	7702.5	25	4	2007	11:26	34	20.4	36.49	20.2	36.49	1
13	13	3408.7	7734.2	25	4	2007	21:51	18	18.4	34.84	19.3	36.18	9
14	14	3411.9	7706.4	26	4	2007	6:43	26	18.3	35.72	19.1	36.45	5
15	15	3427.1	7659.8	26	4	2007	14:49	18	17.9	35.32	18.8	36.45	3
16	16	3425.7	7634.9	27	4	2007	1:13	19	18.2	35.53	18.4	9999	8
17	17	3441.9	7615.3	28	4	2007	18:55	24	18.3	35.55	17.0	35.76	10
18	18	3417.0	7628.9	29	4	2007	4:24	30	20.2	36.48	20.2	36.48	7
19	19	3411.4	7632.8	29	4	2007	12:33	31	19.9	36.25	20.3	36.46	8
20	20	3351.8	7637.4	29	4	2007	21:37	43	24.2	36.43	22.5	36.49	8
21	21	3456.2	7551.9	1	5	2007	10:07	25	18.9	36.00	19.1	36.08	6
22	22	3502.9	7548.0	1	5	2007	19:23	21	19.7	35.66	18.7	35.98	9
23	23	3655.7	7324.2	4	5	2007	10:34	800	19.8	35.39	10.0	34.34	720
24	24	3702.5	7244.3	5	5	2007	0:07	3200	19.4	35.41	10.6	34.66	3103
25	25	3709.5	7212.6	5	5	2007	9:51	3200	23.0	36.39	10.5	34.39	3120