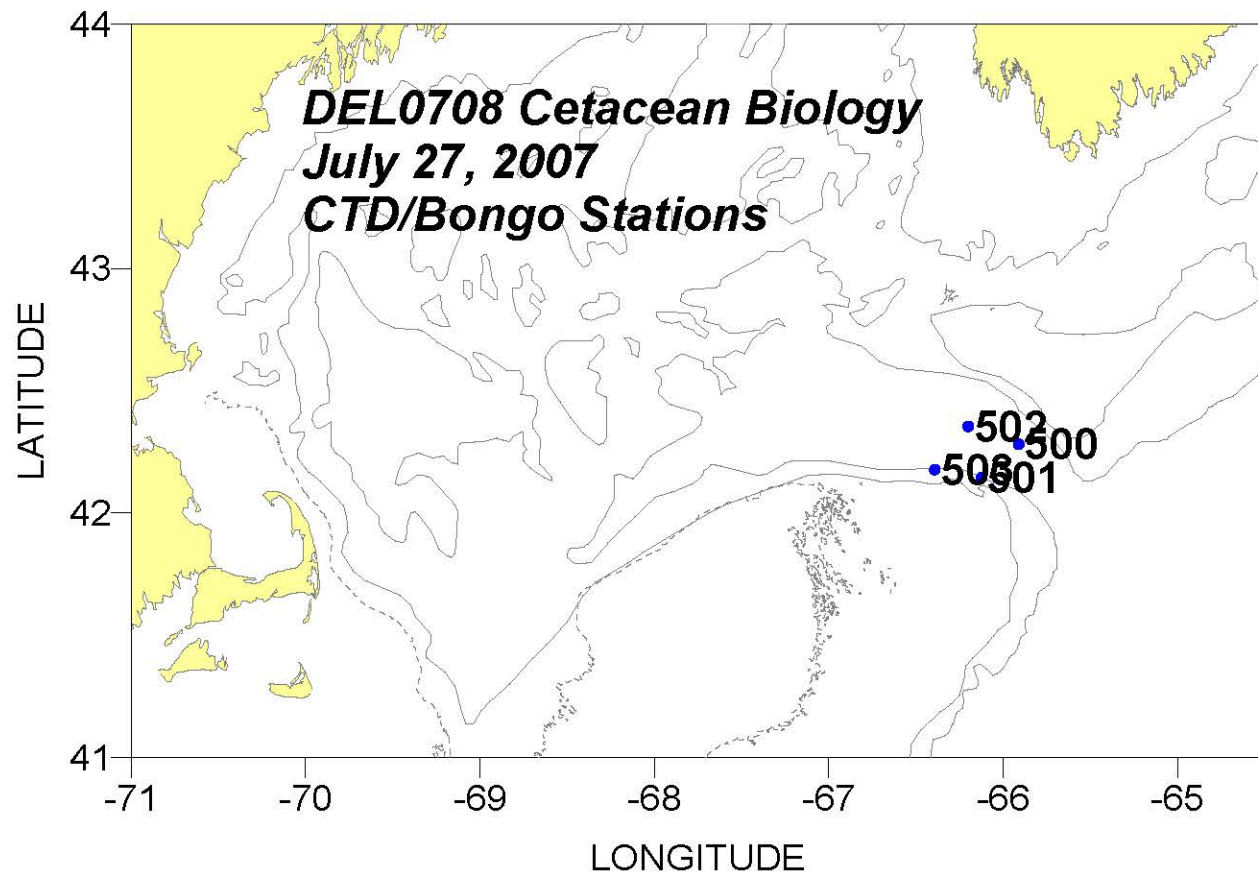


*Oceanography Branch CTD Data Report  
DEL0708 Cetacean Biology Cruise*

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**DEL0708 Cetacean Biology Cruise**

Cast #	Sta #	Lat	Long	Day	Mo	Year	Time (GMT)	Btm Depth	Temp. Salinity	T Anom S Anom	Temp. Salinity	T Anom. S Anom.	Meters from Bottom
500	500	4216.8	6554.6	27	7	2007	13:08	233	16.93 32.02	3.50 -0.41	6.34 34.90	* *	31
501	501	4208.6	6607.5	27	7	2007	16:22	204	17.06 32.15	3.66 -0.38	6.89 34.71	-1.19 0.07	9
502	502	4221.2	6612.0	27	7	2007	18:43	244	16.34 31.56	2.89 -0.81	6.29 34.91	* *	30
503	503	4210.6	6623.5	27	7	2007	21:19	195	17.27 32.19	3.89 -0.40	7.53 34.58	-0.50 0.11	5

\* no anomaly calculated, data not within 10 m. of bottom

Areal average surface and bottom temperature/salinity and temperature/salinity anomalies for DEL0708

CRUISE	CD	SURFACE						BOTTOM						Purpose
		#obs	T/S	Anomaly	SDV1	SDV2	Flag	#obs	T/S	Anomaly	SDV1	SDV2	Flag	
DEL0708	208	3	16.89	3.48	0.58	0.52	Gulf of Maine East	2	7.21	-0.85	0.62	0.49	1	93
DEL0708	208	3	31.97	-0.53	0.39	0.24		2	34.65	0.09	0.41	0.02	1	93

"CRUISE", the code name for a cruise: "CD", the calendar mid-date of all the stations within a region for a cruise:

"#obs", the number of observations include in each average: "T/S", the areal average temp/salt: "Anomaly", the areal average temp/salt anomaly:

"SDV1", the standard deviation associated with the average temp/salt anomaly: "SDV2", the standard deviation of the individual anomalies from which the average anomaly was derived

"Flag", a value of "1" indicates that a true areal average could not be calculated due to poor station coverage. The areal averages listed were derived from a simple average of the observations within the region.

"Purpose", 2 digit code assigned by DMS to identify a unique NEFSC program survey.