

Oceans and Climate Branch CTD Data Report
CTD_REPORT_2020002GM

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NOAA Fisheries Service
Northeast Fisheries Science Center
Woods Hole, MA 02543

GM 20-02
Northern Right Whale Survey
Data Coverage: February 24/25 & March 12, 2020

This report presents a summary of surface and bottom temperature and salinity data collected during the Northeast Fisheries Science Center's GM2002 Northern Right Whale Survey aboard the NEFSC Ship R/V *Gloria Michelle*.

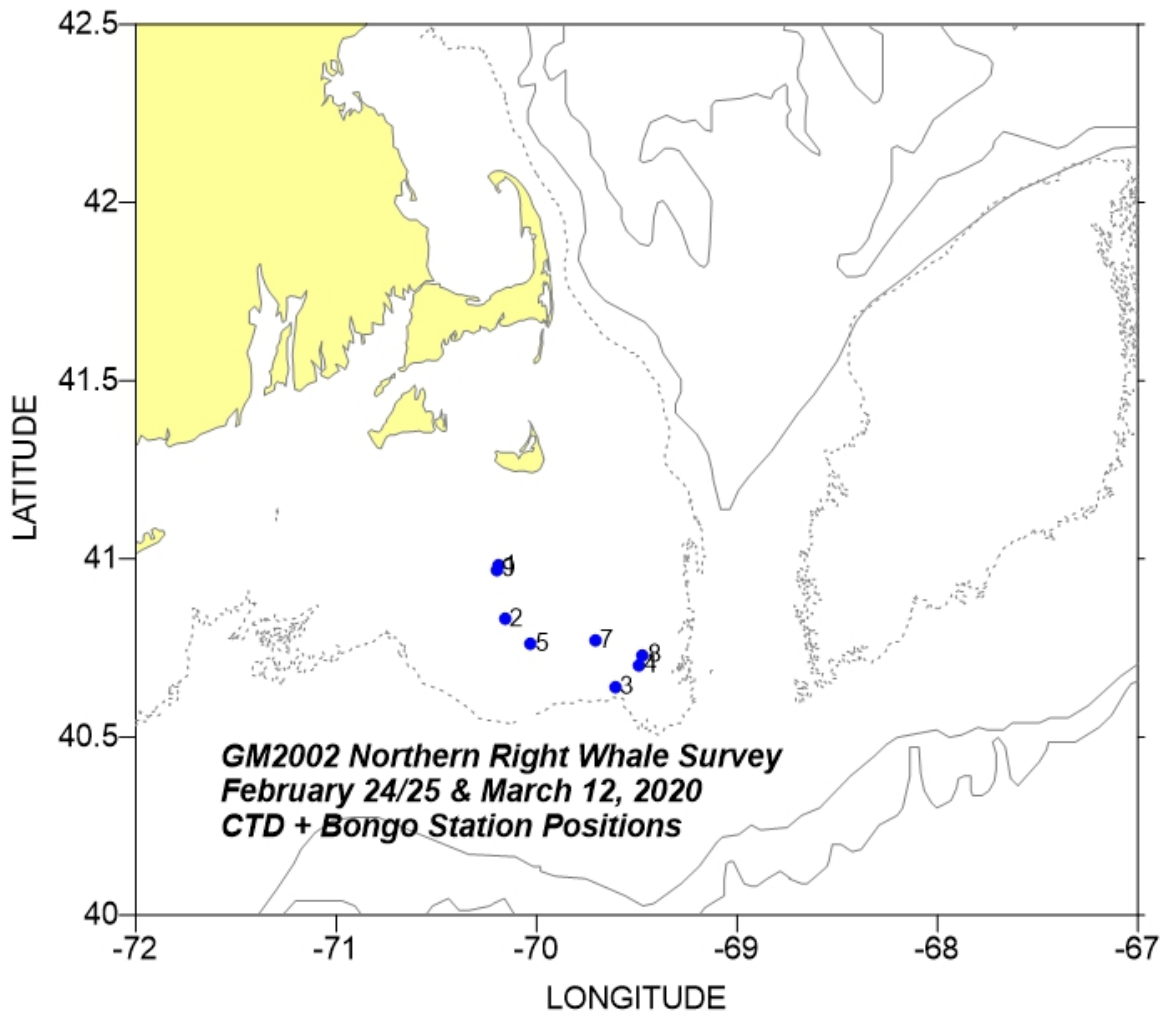
All data was obtained with a Seabird Electronics SBE19+ Seacat profiling CTD (s/n 4477).

The SBE19+ was deployed on 9 double oblique bongo casts (however, the CTD malfunctioned and no data was collected during cast #6).

Data presented here have been audited, however, corrections and/or updates may be applied at a later time.

The most recent and complete station/CTD data can be found by contacting [Dr. Chris Melrose](#)

Revised: January 19, 2021



GM2002 Northern Right Whale Survey
February 24/25 & March 12, 2020

Cast #	Station #	Lat (DDMM.M)	Long (DDMM.M)	Day	Mo	Year	Time (GMT)	Bottom		Surf Salt	Deepest	Deepest	Meters from Bottom	Method of Deployment
								Depth (m)	Surf Temp (deg C)		Observed Temp (deg)	Observed Salt		
1	1	4058.6	7011.5	24	2	2020	13:42	28	4.61	32.31	4.60	32.31	15	B
2	2	4049.5	7009.7	24	2	2020	16:22	38	5.19	32.41	4.93	32.42	19	B
3	3	4038.6	6936.7	24	2	2020	22:14	53	5.75	32.61	5.56	32.61	30	B
4	4	4042.2	6929.6	25	2	2020	14:07	47	5.84	32.71	5.83	32.72	9	B
5	5	4045.8	7001.8	25	2	2020	17:51	35	5.19	32.45	5.05	32.49	1	B
7	7	4045.9	6942.8	12	3	2020	13:41	41	5.70	32.67	5.69	32.68	25	B
8	8	4043.9	6928.4	12	3	2020	18:49	47	6.08	32.76	6.01	32.77	6	B
9	9	4058.0	7012.3	12	3	2020	23:31	27	5.33	32.32	5.34	32.34	3	B

Deployment codes: B=bongo cast