

Station	Location	Date	Latitude	Longitude	Salinity	Temperature	Depth	Nitrite	Nitrate	Ammonia	Phosphate	Oxygen	DOC
STN014	Dotson	1/20/22	-74.23	-112.08	33.84 — 34.53	-1.42 — 0.48	40 — 860	0 — 0.06	26.63 — 34.86	0.03 — 0.16	1.87 — 2.39	4.61 — 7.52	43.8 — 49.6
STN22	Dotson	1/23/22	-74.18	-113.34	33.88 — 34.38	-1.27 — 0.1	2 — 610	0 — 0.02	32.44 — 33.39	0.05 — 0.12	2.25 — 2.3	4.73 — 5.49	37.8 — 43.5
STN056a	Dotson	1/26/22	-74.18	-113.34	33.88 — 34.15	-1.37 — -0.56	100 — 310	0.01 — 0.02	32.56 — 33.29	0.09 — 0.18	2.18 — 2.24	4.96 — 5.65	42.4 — 50.2
STN078	Dotson	1/31/22	-74.23	-112.69	33.83 — 34.54	-1.5 — 0.48	20 — 1040	0.01 — 0.06	27.72 — 32.92	0.24 — 0.46	1.97 — 2.28	4.58 — 7.03	39.6 — 54.2
STN20	Eastern CC	1/22/22	-74.15	-111.90	33.81 — 34.44	-1.52 — 0.13	25 — 499	0.01 — 0.06	26.6 — 33.69	0.08 — 0.23	1.86 — 2.32	4.8 — 7.55	38.6 — 77.6
STN089	Eastern CC	2/3/22	-74.39	-110.09	33.77 — 34.7	-1.53 — 1.11	2 — 1271	0.01 — 0.02	36.66 — 38.6	0.1 — 0.48	2.58 — 2.7	4.31 — 5.65	41.4 — 49.2
STN106	Eastern CC	2/5/22	-74.16	-111.44	33.82 — 34.04	-1.35 — -1.3	20 — 318	0.03 — 0.05	32.61 — 36.53	0.16 — 0.35	2.09 — 2.56	5.82 — 6.88	39.6 — 42.3
STN132	Eastern CC	2/11/22	-74.20	-110.90	33.82 — 34.09	-1.43 — -1.24	30 — 505	0.01 — 0.02	31.56 — 32.23	0.09 — 0.24	2.12 — 2.19	5.61 — 6.23	41.8 — 49.4
STN153	Getz	2/15/22	-73.92	-118.84	33.76 — 34.39	-1.37 — 0	2 — 548	0.02 — 0.08	10.97 — 33.15	0.05 — 0.5	1.13 — 2.18	4.63 — 8.78	34.6 — 62.4
STN002	Open Polynya	1/15/22	-72.20	-117.69	33.49 — 34.66	-1.73 — 0.93	20 — 517	0.02 — 0.08	9.22 — 33.62	0.08 — 0.41	0.87 — 2.26	4.52 — 9.35	43.4 — 64.8
STN004	Open Polynya	1/16/22	-73.14	-113.95	33.88 — 34.58	-1.8 — 0.59	30 — 555	0.03 — 0.07	16.96 — 33.86	0.03 — 0.65	1.42 — 2.27	4.56 — 8.63	42 — 52.9
STN012	Open Polynya	1/18/22	-73.80	-112.67	33.81 — 34.57	-1.79 — 0.57	30 — 730	0.02 — 0.07	18.3 — 34.11	0.11 — 0.43	1.5 — 2.3	4.55 — 8.62	40.2 — 48.3
STN115	Open Polynya	2/7/22	-73.80	-112.67	33.81 — 34.58	-1.43 — 0.58	35 — 730	0.02 — 0.07	22.98 — 37.39	0.19 — 0.59	1.92 — 2.74	4.58 — 8.27	42.9 — 59.8
STN174	West OP	2/17/22	-74.39	-111.26	33.79 — 34.34	-1.36 — -0.21	10 — 727	0.01 — 0.08	20.71 — 33.71	0.1 — 0.51	1.45 — 2.3	5.34 — 9.11	40.2 — 44.4
STN068	Western CC	1/29/22	-74.03	-113.34	33.79 — 34.11	-1.34 — -0.71	30 — 257	0.02 — 0.05	20.94 — 33.16	0.09 — 0.27	1.62 — 2.23	5.09 — 8.57	44.1 — 55.5
STN146	Western CC	2/13/22	-73.86	-114.02	33.77 — 34.1	-1.17 — -0.85	30 — 268	0.03 — 0.07	18.47 — 32.84	0.17 — 0.63	1.54 — 2.25	5.29 — 8.55	43.1 — 62.1