

Resource Survey Report

2025 Spring Resource Survey Report

Bottom Trawl Survey

Cape Hatteras - Gulf of Maine

07 March - 15 May 2025

NOAA Ship Henry B. Bigelow (FSV 225)

Submitted to: NOAA, NEFSC

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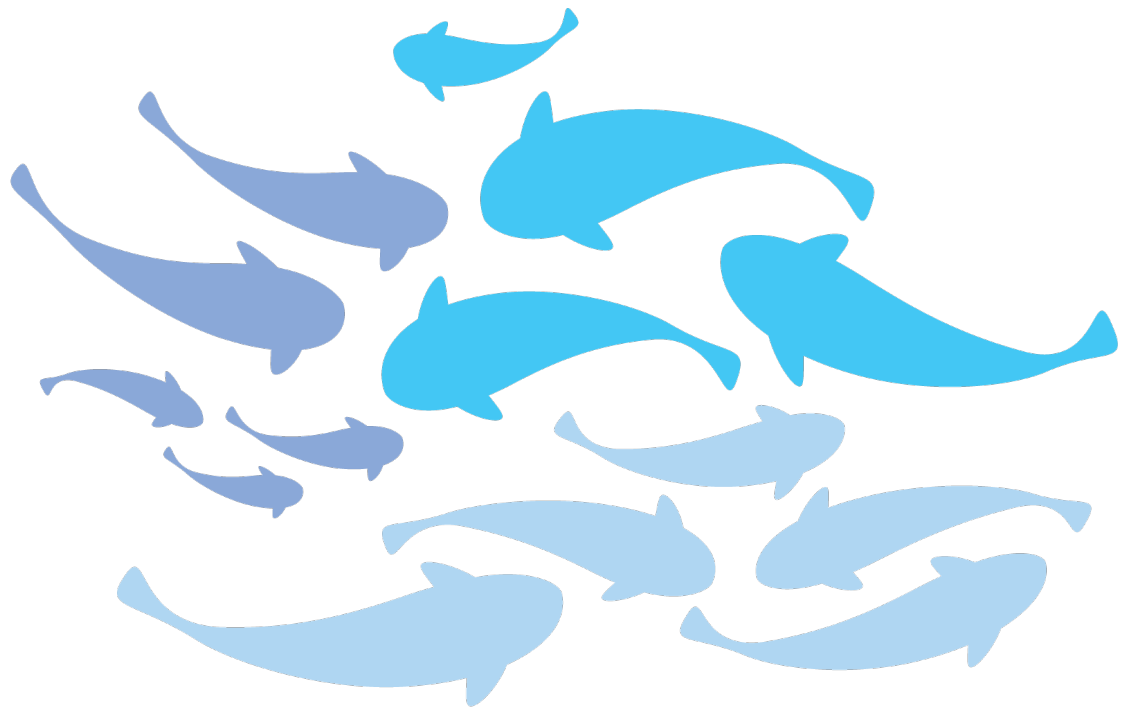
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RESOURCE SURVEY REPORT

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Spring Multispecies Bottom Trawl Survey
Cape Hatteras - Gulf of Maine
07 March - 15 May 2025

Overview

The Northeast Fisheries Science Center has completed the 2025 spring multispecies bottom trawl survey aboard NOAA Ship *Henry B. Bigelow*, sampling 370 representative stations and 25 non-representative stations between March 07 - May 15, 2025. This long-term, fishery-independent survey assesses the abundance and distribution of marine species across the Northwest Atlantic continental shelf, from Cape Lookout, NC, to the Scotian Shelf. Collected data included biological parameters such as age, length, weight, sex, maturity, and stomach contents, serving as critical inputs for regional fish stock assessments and management decisions by relevant fisheries councils and commissions. Oceanographic profiles were also measured at all sampling locations, along with 116 of 116 planned plankton (Bongo net) samples. In total, 207,896 biological samples from 280 species were collected to support stock assessments and ongoing scientific investigations. Additionally, a pilot eDNA study was completed, collecting samples from 77 stations. The following report includes station and catch summaries, species distribution maps, gear performance metrics, and detailed sampling data.

Cruise Details

Project Title

2025 Spring Bottom Trawl Survey

Survey Vessel Names (Cruise Code), Cruise Dates, and Survey Legs

Henry B. Bigelow (202502)
07 March - 15 May 2025
3 survey legs

Operating Institution

NOAA National Marine Fisheries Service, Northeast Fisheries Science Center

Cruise Objectives

- 1) Determine the distribution and relative abundance of demersal fish and invertebrates using a 3-bridle, 4-seam bottom trawl rigged with a rockhopper sweep.

- 2) Conduct oceanographic sampling using a vertical CTD cast at all trawl stations. Use CTD to collect profiles of temperature, salinity, dissolved oxygen, chlorophyll fluorescence, and photosynthetically active radiation.
- 3) Conduct oblique plankton tows using a bongo net at a subset of predetermined stations to estimate zooplankton and ichthyoplankton abundance by taxon.
- 4) Collect biological samples from trawl sampling.

Area of Operation

Trawl sampling was conducted in the area of the Northwest Atlantic continental shelf, from Cape Lookout, NC, USA to the Scotian Shelf, Canada, including the Gulf of Maine.

Methods

This fishery-independent bottom trawl survey has been conducted since 1963 and monitors demersal fish and invertebrate species abundance and distribution of the Northwest Atlantic continental shelf from Cape Lookout, NC to the Scotian Shelf. This survey provides critical inputs to regional stock assessments and helps inform fishery management decisions by the New England and Mid-Atlantic Fisheries Management Councils and the Atlantic States Marine Fisheries Commission. In 2009, the NEFSC transitioned from the NOAA Ship *Albatross IV* to the NOAA Ship *Henry B. Bigelow* as the primary research vessel for the survey, with a 3-bridle, 4-seam bottom trawl rigged with a rockhopper sweep as the primary sampling gear. An extensive calibration study was conducted in 2008 to evaluate catchabilities and estimate calibration coefficients between the historical trawling system and allow continuity of the timeseries (Miller et al. 2010). The details of this calibration study can be found in the NEFSC reference document 10-05: [*Estimation of Albatross IV to Henry B. Bigelow calibration factors*](#)

A standard NEFSC Multispecies Bottom Trawl Survey station consists of a bottom trawl tow and oceanographic sampling. Trawling operations are conducted during 24-hour operations. Survey gear is rigorously maintained and inspected to ensure standardization, with each trawl undergoing a complete inspection prior to deployment on the survey and routine inspections while in use. A standard tow is 20 minutes long at 3.0 kts speed over ground and begins when the trawl first touches bottom, as indicated by trawl mensuration sensors, and ends when the winches are reengaged at haul back. The survey uses an autotrawl system during all trawling operations to monitor and automatically equilibrate tension in the towing warps, which improves gear performance. Tow path and direction is determined by environmental conditions such as wind, current, and the depth contours. These standard tow parameters yield an approximately 1-nm tow path. Oceanographic sampling includes a vertical CTD cast at all trawl stations, collecting instrument profiles of temperature, salinity, dissolved oxygen, chlorophyll fluorescence, and photosynthetically active radiation. At a subset of predetermined stations, oblique plankton tows allow for the estimation of zooplankton and ichthyoplankton abundance by taxon. At these stations, a 333 μ m mesh 61-cm bongo net is towed in tandem with the CTD cast.

Additional environmental data is continuously collected during survey operations, including surface dissolved pCO₂, temperature, conductivity, pH, air temperature, wind speed and direction, and barometric pressure, among other values. Active

acoustic sampling data includes continuously recorded multi-frequency data collected across several sounders.

In support of the NEFSC's eDNA research, an eDNA Sampler (Smith-Root Vancouver, WA) was deployed on the Spring 2025 survey as part of a pilot study to support validation of DNA fragments detected in processed samples. Periodic eDNA sampling occurred at stations using a Niskin bottle attached to the CTD. An average of 5 L of sample water was filtered using 1 µm Mixed Cellulose Ester (MCE) filters. Filters were dried, placed in 5 mL Eppendorf tubes, and stored in -20°C. DNA was extracted from these samples in June 2025 to August 2025, with subsequent submission for sequencing with Azenta Life Sciences (Burlington, MA) in September 2025.

Trawl survey data are collected in a standard format using standard procedures to ensure accuracy and comparability of survey data throughout the time series. This system uses motion-compensated digital scales, electronic measuring boards (Scantrol FishMeter), and touch screen displays to record data, and archives the data using the Fisheries Scientific Computing System 2.0 (FSCS 2.0). Catch processing includes calibration of motion-compensated scales at the start of each watch, sorting of the catch by taxa and in some cases by sex, weighing all sorted samples (in aggregate) with calibrated scales, measuring all sorted samples with subsampling methods, and biological sampling. Biological samples were collected concurrently with measuring operations (**Table 4**). Biological sampling of catches is described within this report and includes age, length, weight, sex, maturity and food habits information for fish, invertebrates, and protected species. Additional biological sampling varies by year and season, including extensive sampling for internal NEFSC scientific studies, as well as external universities and other organizations.

Survey data are audited via several quality control processes to verify stations, tows, and biological sampling data. Station and tow data are quantitatively validated in situ according to criteria outlined in Politis et al. (2014) using the Tow Evaluation Application and manually audited in the lab by NEFSC scientists. Biological sampling data are validated according to the FSCS 2.0 validation requirements preprogrammed prior to each survey and manually audited by NEFSC scientists.

Additional details regarding NEFSC bottom trawl survey standard operating procedures can be found in the NEFSC reference document 14-06: [*NEFSC Bottom Trawl Survey Protocols for the NOAA Ship Henry B. Bigelow*](#).

Results

The NOAA Fisheries survey completed 370 representative stations and 25 non-representative stations out of 370 planned stations during the 2025 spring bottom trawl survey aboard the NOAA Ship *Henry B. Bigelow*. Representative stations are shown in **Table 1** and **Figures 1 - 2**. Vertical CTD profiles were collected at all trawl stations. Plankton were sampled at a subset of stations, with 116 Bongo samples taken of 116 samples planned. Samples were collected at 77 stations to support eDNA research.

Gear performance data are reported in **Table 2** and **Figures 5 - 9**.

Catch of a subset of commercially and recreationally important species is summarized in **Table 3**, and further geographical and size distribution information for these species is provided in **Figures 10 - 30**.

A total of 207,896 biological samples (measurements and material collected) were collected from 280 species to support internal and external investigations. Scientific sample collections are summarized in **Table 4**, and listed in further detail in Appendix II.

Note that this report contains raw data collected during 24-hour vessel operations, and catches have not been adjusted for day/night differences. In order to include these data in the time series, calibration factors must be applied. Also note that catches **cannot be compared with commercial tows** because tows were 20-minutes in duration and station locations were randomly selected. Nevertheless, these data can provide useful information about the distribution and relative abundance of species inhabiting the survey area (Cape Hatteras to the Gulf of Maine). See Appendix I for further information on survey methodology, changes through time, and calibration.

For further information, contact:

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This report can be viewed online at <https://doi.org/10.25923/zv6b-t597> or by visiting the [NOAA Institutional Repository](#). Choose the Resource Survey Report for the Fall 2024 Multispecies Bottom Trawl Survey.

Data and metadata for the surveys are available online at: [NOAA Fisheries InPort System Data Management Platform](#).

References

Miller, Timothy J. (Timothy Jason), 1972- et al. 2010. Estimation of Albatross IV to Henry B. Bigelow calibration factors.

Politis, Philip J. et al. 2014. Northeast Fisheries Science Center bottom trawl survey protocols for the NOAA Ship Henry B. Bigelow. <http://doi.org/10.7289/V5C53HVS>

Station Report

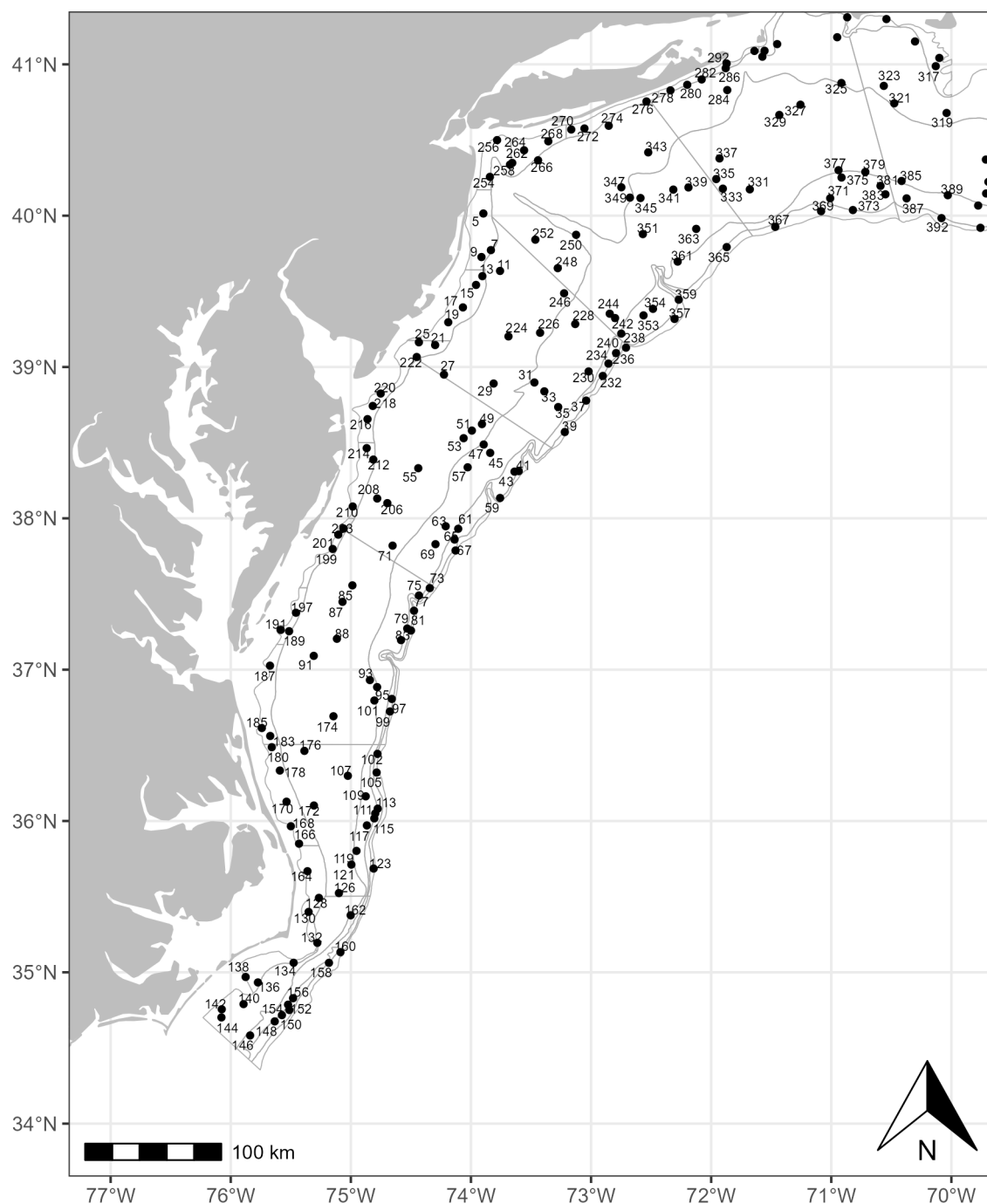


Figure 1. Representative trawl hauls made from NOAA Ship Henry B. Bigelow during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

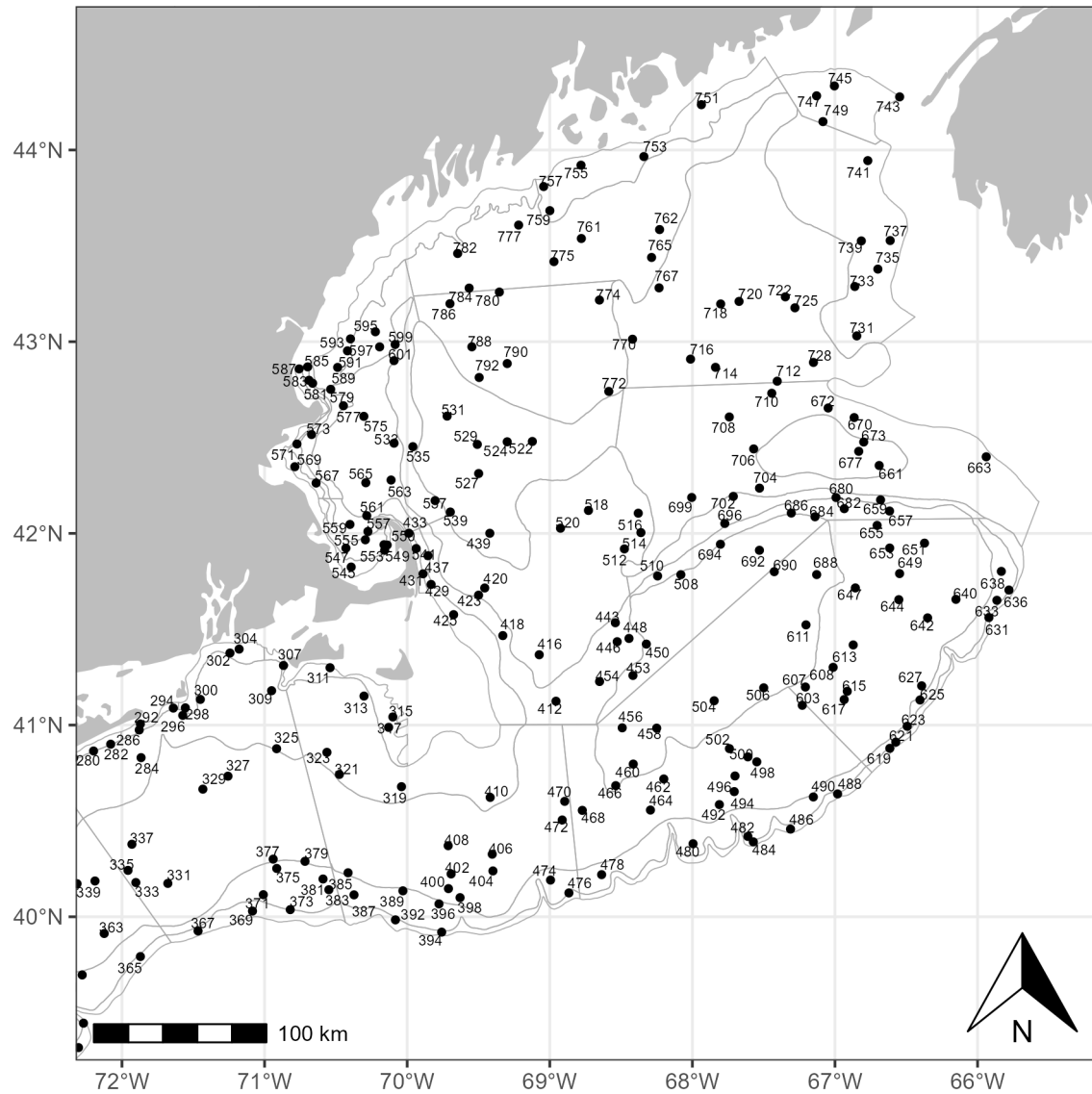


Figure 2. Representative trawl hauls made from NOAA Ship Henry B. Bigelow during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Table 1. Station report of representative hauls from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
5	07-Mar-2025	22:15:58	-73.89670	40.01443	-73.91732	40.00909	23	20.01	1.00
7	08-Mar-2025	00:37:35	-73.83387	39.77242	-73.85079	39.76243	27	20.01	0.99
9	08-Mar-2025	01:59:05	-73.91246	39.72678	-73.92825	39.71599	26	20.01	0.98
11	08-Mar-2025	04:04:12	-73.75778	39.63488	-73.77585	39.62649	24	20.01	0.98
13	08-Mar-2025	05:53:56	-73.90496	39.60047	-73.92428	39.59344	28	19.98	0.99
15	08-Mar-2025	07:52:36	-73.95776	39.54234	-73.97920	39.54191	25	20.00	1.00
17	08-Mar-2025	09:50:37	-74.06691	39.39391	-74.08695	39.40032	22	20.01	1.01
19	08-Mar-2025	11:23:13	-74.18898	39.29572	-74.21107	39.29642	21	20.04	1.03
21	08-Mar-2025	13:24:44	-74.29812	39.14505	-74.31919	39.14366	24	20.01	0.99
25	08-Mar-2025	15:20:50	-74.43356	39.16341	-74.45484	39.16609	22	20.18	1.01
27	08-Mar-2025	17:56:22	-74.22443	38.95005	-74.24221	38.95915	34	20.07	1.00
29	08-Mar-2025	20:48:59	-73.81130	38.89077	-73.83190	38.89422	43	20.01	0.99
31	08-Mar-2025	23:55:17	-73.47178	38.89776	-73.49262	38.89627	67	20.01	0.98
33	09-Mar-2025	01:53:00	-73.38895	38.83932	-73.40256	38.85179	67	20.00	0.98
35	09-Mar-2025	04:14:51	-73.27360	38.73547	-73.28793	38.74688	77	20.02	0.96
37	09-Mar-2025	07:32:02	-73.04088	38.77807	-73.05108	38.79188	264	20.02	0.96
39	09-Mar-2025	10:39:14	-73.21864	38.57020	-73.23210	38.55753	213	20.08	0.99
41	09-Mar-2025	16:50:22	-73.60250	38.31194	-73.61502	38.29925	195	20.01	0.96
43	09-Mar-2025	19:36:15	-73.63755	38.30859	-73.65336	38.29755	137	20.01	1.00
45	09-Mar-2025	21:53:55	-73.83995	38.43248	-73.84523	38.41669	65	20.00	0.98
47	09-Mar-2025	23:41:06	-73.89395	38.48779	-73.90692	38.47508	63	20.03	0.98
49	10-Mar-2025	01:34:59	-73.90844	38.62265	-73.92075	38.60939	51	20.02	0.98
51	10-Mar-2025	03:10:15	-73.99220	38.57987	-74.01096	38.57276	54	19.98	0.98
53	10-Mar-2025	05:13:32	-74.06098	38.52962	-74.08205	38.52779	60	20.01	1.00
55	10-Mar-2025	08:03:07	-74.43865	38.33132	-74.45743	38.32374	36	20.02	1.00

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
57	10-Mar-2025	10:52:22	-74.02751	38.33718	-74.04594	38.33003	65	20.01	0.97
59	10-Mar-2025	14:08:06	-73.75753	38.13454	-73.77113	38.12181	258	20.04	1.00
61	10-Mar-2025	17:26:14	-74.10612	37.93096	-74.09445	37.94426	117	20.04	0.97
63	10-Mar-2025	19:00:33	-74.21039	37.94775	-74.21415	37.93161	83	20.01	0.98
65	10-Mar-2025	20:29:04	-74.13659	37.85978	-74.14578	37.84470	140	19.99	1.00
67	10-Mar-2025	21:51:40	-74.12817	37.78753	-74.13780	37.77325	208	20.01	0.97
69	10-Mar-2025	23:58:59	-74.29528	37.82927	-74.30836	37.81561	77	20.00	1.03
71	11-Mar-2025	02:20:00	-74.65247	37.81960	-74.66123	37.80409	49	20.01	1.02
73	11-Mar-2025	05:41:41	-74.34266	37.53914	-74.33319	37.55355	145	20.01	0.97
75	11-Mar-2025	07:44:54	-74.43306	37.49010	-74.42147	37.50348	100	20.06	0.97
77	11-Mar-2025	10:12:20	-74.47406	37.38953	-74.48510	37.40321	196	20.06	0.98
79	11-Mar-2025	12:37:44	-74.53055	37.27178	-74.52597	37.28807	134	20.01	1.00
81	11-Mar-2025	14:54:59	-74.49911	37.25855	-74.49290	37.27343	274	20.07	0.94
83	11-Mar-2025	16:59:32	-74.58231	37.19520	-74.58095	37.21161	104	20.04	0.99
85	11-Mar-2025	20:17:44	-74.98701	37.55708	-74.99466	37.54221	31	20.01	0.96
87	11-Mar-2025	21:38:07	-75.06932	37.44823	-75.07263	37.43231	33	19.98	0.97
88	11-Mar-2025	23:42:04	-75.11610	37.20417	-75.12270	37.18833	35	20.02	1.00
91	12-Mar-2025	01:41:42	-75.30887	37.09124	-75.32403	37.08248	31	17.78	0.90
93	12-Mar-2025	05:23:44	-74.84135	36.93124	-74.82362	36.92313	60	19.99	0.98
95	12-Mar-2025	07:11:46	-74.78127	36.88481	-74.77492	36.86904	65	20.08	0.99
97	12-Mar-2025	09:09:00	-74.65868	36.80662	-74.65772	36.79075	193	20.06	0.95
99	12-Mar-2025	10:50:49	-74.67449	36.72370	-74.68049	36.70786	131	20.00	0.99
101	12-Mar-2025	12:54:14	-74.80405	36.79628	-74.80539	36.77974	56	20.04	0.99
102	12-Mar-2025	15:43:21	-74.77820	36.44348	-74.77262	36.45933	122	20.07	0.99
105	12-Mar-2025	18:08:47	-74.78512	36.32037	-74.78368	36.30399	189	20.00	0.98
107	12-Mar-2025	20:06:03	-75.02491	36.29869	-75.03209	36.28326	42	20.02	0.99

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109	12-Mar-2025	21:52:35	-74.87615	36.16307	-74.86716	36.14837	82	19.99	0.98
111	12-Mar-2025	23:47:00	-74.79692	36.04975	-74.79997	36.03348	174	20.14	0.99
113	13-Mar-2025	02:12:50	-74.77628	36.08159	-74.77345	36.06555	322	19.97	0.97
115	13-Mar-2025	04:01:55	-74.80472	36.01720	-74.80707	36.00095	153	20.00	0.98
117	13-Mar-2025	05:23:45	-74.86639	35.97073	-74.86986	35.95448	96	19.99	0.99
119	13-Mar-2025	07:15:01	-74.95298	35.80246	-74.95180	35.78589	57	20.00	0.99
121	13-Mar-2025	08:37:55	-74.99576	35.71180	-75.00522	35.69669	48	20.10	1.02
123	13-Mar-2025	11:23:41	-74.81030	35.68565	-74.80542	35.67086	192	20.00	0.92
126	13-Mar-2025	14:30:56	-75.09929	35.52361	-75.10415	35.50766	35	20.03	0.98
128	13-Mar-2025	16:35:52	-75.26569	35.49188	-75.26662	35.47758	28	17.19	0.86
130	13-Mar-2025	18:33:20	-75.35166	35.39910	-75.33529	35.40790	25	20.04	0.96
132	13-Mar-2025	20:34:19	-75.27927	35.19486	-75.27700	35.17869	22	20.00	0.98
134	13-Mar-2025	22:32:05	-75.47640	35.06316	-75.49646	35.06048	27	19.96	1.00
136	14-Mar-2025	00:49:05	-75.77363	34.93319	-75.79409	34.93161	27	20.01	1.01
138	14-Mar-2025	02:15:36	-75.87582	34.96919	-75.88392	34.98460	25	20.01	1.01
140	14-Mar-2025	04:12:04	-75.89338	34.78999	-75.90017	34.77467	33	19.98	0.98
142	14-Mar-2025	06:43:18	-76.07488	34.75578	-76.07484	34.73945	33	20.01	0.98
144	14-Mar-2025	07:47:05	-76.07745	34.70190	-76.08038	34.68498	35	20.02	1.02
146	14-Mar-2025	10:24:36	-75.83862	34.58279	-75.85007	34.56921	59	20.00	0.99
148	14-Mar-2025	12:36:56	-75.63372	34.67559	-75.64428	34.66281	134	19.67	0.93
150	14-Mar-2025	14:44:11	-75.57396	34.71706	-75.58507	34.70497	165	20.08	0.91
152	14-Mar-2025	16:56:42	-75.51224	34.75094	-75.52468	34.73784	240	20.05	1.00
154	14-Mar-2025	18:50:57	-75.52291	34.78612	-75.53504	34.77295	138	20.03	0.99
156	14-Mar-2025	20:16:01	-75.48107	34.82885	-75.49394	34.81616	139	20.03	0.99
158	14-Mar-2025	23:16:25	-75.18224	35.06260	-75.19478	35.05105	242	19.99	0.93
160	15-Mar-2025	02:15:06	-75.08662	35.13320	-75.09793	35.12037	326	19.99	0.95

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162	15-Mar-2025	05:01:03	-75.00136	35.37686	-75.01105	35.36279	41	20.02	0.97
164	15-Mar-2025	08:05:27	-75.36116	35.66824	-75.35881	35.68424	28	20.00	0.97
166	15-Mar-2025	09:47:13	-75.43120	35.85015	-75.44365	35.86349	25	20.02	1.00
168	15-Mar-2025	11:13:04	-75.49934	35.96529	-75.50546	35.98052	25	20.05	0.96
170	15-Mar-2025	13:11:20	-75.53554	36.12752	-75.51777	36.13441	26	20.05	0.96
172	15-Mar-2025	14:57:10	-75.30737	36.10234	-75.29904	36.11779	35	20.03	1.01
174	15-Mar-2025	18:53:39	-75.14494	36.69203	-75.14189	36.67595	34	19.99	0.97
176	15-Mar-2025	21:17:15	-75.38661	36.46330	-75.38943	36.45127	32	20.06	0.73
178	15-Mar-2025	23:26:47	-75.59101	36.33342	-75.57828	36.32048	26	20.00	0.99
180	16-Mar-2025	01:39:57	-75.65828	36.48763	-75.65673	36.47137	23	20.01	0.98
183	16-Mar-2025	03:56:19	-75.67140	36.56180	-75.66987	36.54588	24	20.08	0.96
185	16-Mar-2025	06:38:48	-75.74122	36.61438	-75.73234	36.59982	22	20.01	0.97
187	16-Mar-2025	10:16:11	-75.67320	37.02645	-75.66481	37.01183	22	19.98	0.96
189	16-Mar-2025	12:53:53	-75.51409	37.25423	-75.52021	37.23893	23	20.01	0.96
191	16-Mar-2025	14:25:33	-75.58360	37.26268	-75.57173	37.24931	21	20.04	0.98
197	17-Mar-2025	12:42:19	-75.45702	37.37636	-75.45973	37.35978	26	20.05	1.00
199	17-Mar-2025	16:58:17	-75.15129	37.79752	-75.15187	37.78164	22	20.03	0.95
201	17-Mar-2025	19:00:12	-75.10478	37.89225	-75.11974	37.88112	25	20.04	0.97
203	17-Mar-2025	20:53:33	-75.06020	37.93265	-75.05254	37.94740	25	20.08	0.96
206	18-Mar-2025	13:03:37	-74.69612	38.10044	-74.71048	38.11179	34	20.06	0.96
208	18-Mar-2025	14:15:23	-74.78045	38.13099	-74.79746	38.13984	29	20.05	0.96
210	18-Mar-2025	16:36:15	-74.98432	38.07814	-74.97745	38.09384	21	20.03	1.00
212	18-Mar-2025	19:14:42	-74.81286	38.38833	-74.81685	38.40452	23	20.01	0.99
214	18-Mar-2025	20:22:42	-74.86813	38.46383	-74.87352	38.48012	22	20.09	1.01
216	18-Mar-2025	22:07:50	-74.86132	38.65563	-74.86269	38.67265	31	20.03	1.02
218	18-Mar-2025	23:41:41	-74.81753	38.74283	-74.82780	38.72873	20	20.03	0.97

Table 1. Station report of representative hauls from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
220	19-Mar-2025	01:41:11	-74.75140	38.82466	-74.76610	38.81322	21	20.01	0.97
222	19-Mar-2025	05:12:24	-74.45148	39.06618	-74.44580	39.08208	22	20.03	0.99
224	19-Mar-2025	09:47:03	-73.68761	39.20223	-73.66966	39.21008	46	20.00	0.96
226	19-Mar-2025	12:10:44	-73.42424	39.22633	-73.40518	39.23323	45	20.07	0.98
228	19-Mar-2025	14:16:31	-73.13191	39.28409	-73.11309	39.29125	66	20.10	0.98
230	19-Mar-2025	17:31:42	-73.02042	38.97071	-73.00951	38.98439	84	20.09	0.97
232	19-Mar-2025	19:33:31	-72.90236	38.94095	-72.88746	38.95209	115	20.02	0.97
234	19-Mar-2025	21:18:24	-72.85516	39.02263	-72.84351	39.03636	116	20.04	0.99
236	19-Mar-2025	23:03:14	-72.79169	39.09224	-72.77909	39.10562	125	19.99	0.99
238	20-Mar-2025	01:34:40	-72.70910	39.12786	-72.70426	39.14272	210	19.89	0.92
240	20-Mar-2025	04:56:59	-72.74867	39.22080	-72.75387	39.20493	115	20.07	0.98
242	20-Mar-2025	07:28:51	-72.79997	39.32345	-72.78959	39.33800	82	20.02	1.00
244	20-Mar-2025	08:57:33	-72.84456	39.35232	-72.82425	39.35839	76	20.00	1.01
246	20-Mar-2025	11:49:35	-73.22442	39.48708	-73.20629	39.47885	41	20.00	0.98
248	20-Mar-2025	14:07:22	-73.27732	39.65342	-73.25922	39.64463	41	20.12	0.99
250	20-Mar-2025	17:04:46	-73.12452	39.87362	-73.11369	39.85918	59	20.09	1.00
252	20-Mar-2025	19:43:30	-73.46390	39.84139	-73.44534	39.83341	39	20.04	0.98
254	20-Mar-2025	23:32:19	-73.84210	40.25655	-73.83750	40.27244	29	20.00	0.98
256	21-Mar-2025	02:12:19	-73.78229	40.49934	-73.80256	40.50471	24	20.03	0.98
258	21-Mar-2025	05:31:50	-73.67522	40.33727	-73.68879	40.35005	26	19.98	0.99
262	21-Mar-2025	12:21:55	-73.65617	40.34880	-73.66943	40.36177	27	20.01	0.99
264	21-Mar-2025	14:24:40	-73.55764	40.43215	-73.57780	40.43768	25	20.03	0.98
266	21-Mar-2025	16:50:33	-73.44131	40.36596	-73.46130	40.37138	30	20.05	0.97
268	21-Mar-2025	18:43:51	-73.35602	40.49153	-73.37781	40.49202	26	20.45	1.00
270	21-Mar-2025	20:40:04	-73.16493	40.56958	-73.18490	40.57527	24	20.00	0.97
272	21-Mar-2025	22:16:56	-73.05503	40.57625	-73.07691	40.57526	27	20.12	1.00

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
274	22-Mar-2025	00:20:47	-72.85297	40.59430	-72.87470	40.59552	34	20.00	1.00
276	22-Mar-2025	02:53:47	-72.53877	40.75482	-72.51745	40.75759	28	19.98	0.99
278	22-Mar-2025	04:39:47	-72.33883	40.82802	-72.36015	40.83003	26	20.01	0.98
280	22-Mar-2025	06:43:31	-72.19923	40.86485	-72.22069	40.86028	32	20.03	1.01
282	22-Mar-2025	08:26:28	-72.07908	40.90030	-72.09956	40.89397	32	20.03	1.01
284	22-Mar-2025	10:38:44	-71.86600	40.83011	-71.88200	40.81879	41	20.02	1.00
286	22-Mar-2025	12:26:29	-71.87888	40.97454	-71.89836	40.96762	28	20.02	0.98
292	22-Mar-2025	17:29:06	-71.87114	41.00557	-71.88836	40.99597	23	20.06	0.97
294	22-Mar-2025	20:00:49	-71.63986	41.08864	-71.65908	41.08252	38	19.99	0.95
296	22-Mar-2025	21:39:48	-71.57370	41.05066	-71.59386	41.04434	43	20.02	0.99
298	23-Mar-2025	00:03:48	-71.55557	41.08989	-71.57504	41.09695	27	19.99	0.98
300	23-Mar-2025	02:54:37	-71.45041	41.13394	-71.47109	41.13809	29	19.96	0.97
302	23-Mar-2025	05:47:41	-71.24276	41.37582	-71.26313	41.38089	29	19.99	0.97
304	23-Mar-2025	07:40:54	-71.17848	41.39630	-71.19328	41.40742	24	19.98	0.94
307	23-Mar-2025	12:12:04	-70.86746	41.31112	-70.88409	41.32125	34	19.99	0.97
309	23-Mar-2025	16:41:43	-70.95067	41.17927	-70.97130	41.18292	33	20.02	0.96
311	23-Mar-2025	19:43:21	-70.54097	41.29928	-70.56096	41.29270	23	20.05	0.99
313	01-Apr-2025	17:27:14	-70.30278	41.15134	-70.29940	41.13597	32	19.97	0.93
315	01-Apr-2025	19:46:27	-70.10036	41.04243	-70.10169	41.02669	22	20.02	0.95
317	01-Apr-2025	21:23:19	-70.13014	40.98798	-70.13607	40.97241	25	20.01	0.97
319	01-Apr-2025	23:57:12	-70.03987	40.67867	-70.02675	40.66524	48	19.99	1.00
321	02-Apr-2025	03:21:21	-70.47558	40.74253	-70.47926	40.72601	53	20.03	1.00
323	02-Apr-2025	05:18:28	-70.56270	40.85782	-70.56799	40.87357	54	20.14	0.97
325	02-Apr-2025	08:05:08	-70.91565	40.87678	-70.90445	40.89112	56	20.00	1.00
327	02-Apr-2025	11:12:06	-71.25667	40.73343	-71.24311	40.74671	61	19.99	1.01
329	02-Apr-2025	13:24:57	-71.43270	40.66573	-71.41369	40.67331	61	20.00	0.98

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
331	02-Apr-2025	17:43:48	-71.67830	40.17408	-71.65777	40.17273	84	20.01	0.95
333	02-Apr-2025	20:00:26	-71.90273	40.17864	-71.88125	40.17737	80	20.00	0.99
335	02-Apr-2025	21:41:17	-71.95775	40.24206	-71.94436	40.22930	67	20.15	0.98
337	02-Apr-2025	23:48:13	-71.93042	40.37833	-71.92088	40.36383	68	19.98	0.97
339	03-Apr-2025	02:38:24	-72.18919	40.18671	-72.17603	40.17326	70	20.02	1.01
341	03-Apr-2025	04:40:06	-72.31511	40.17240	-72.29445	40.16867	67	20.08	0.98
343	03-Apr-2025	07:16:50	-72.52401	40.41839	-72.51032	40.40540	49	20.04	1.00
345	03-Apr-2025	09:50:35	-72.58843	40.11670	-72.59404	40.10046	57	20.00	1.01
347	03-Apr-2025	12:01:25	-72.74785	40.18753	-72.75157	40.17164	55	19.99	0.97
349	03-Apr-2025	20:09:42	-72.67636	40.11933	-72.68367	40.10386	56	19.99	0.99
351	03-Apr-2025	22:58:56	-72.56868	39.87834	-72.58120	39.86500	63	19.95	0.99
353	04-Apr-2025	03:48:16	-72.56334	39.34119	-72.57597	39.32744	131	20.12	1.01
354	04-Apr-2025	05:30:28	-72.48452	39.38445	-72.49587	39.37033	131	20.03	1.00
357	04-Apr-2025	08:48:47	-72.30497	39.31758	-72.31931	39.30630	229	19.97	0.95
359	04-Apr-2025	11:44:21	-72.26981	39.44491	-72.26156	39.42989	245	20.01	0.98
361	04-Apr-2025	14:59:46	-72.27885	39.69656	-72.29663	39.68686	117	20.03	1.01
363	04-Apr-2025	18:02:56	-72.12462	39.91274	-72.13400	39.89754	88	20.01	1.01
365	04-Apr-2025	21:22:56	-71.87077	39.79245	-71.88439	39.78006	193	19.99	0.97
367	05-Apr-2025	01:02:07	-71.46640	39.92618	-71.48786	39.92190	261	20.01	1.02
369	05-Apr-2025	04:49:16	-71.08474	40.02971	-71.10508	40.02882	251	20.01	0.94
371	05-Apr-2025	07:07:37	-71.00898	40.11514	-70.98835	40.11559	155	20.02	0.95
373	05-Apr-2025	09:39:56	-70.81995	40.03718	-70.80024	40.03402	214	20.02	0.93
375	05-Apr-2025	12:18:44	-70.91464	40.25215	-70.89328	40.25162	123	20.00	0.98
377	05-Apr-2025	14:36:58	-70.93961	40.30065	-70.91983	40.29592	112	20.08	0.95
379	05-Apr-2025	17:10:05	-70.71653	40.28922	-70.69544	40.28764	114	20.00	0.97
381	05-Apr-2025	19:41:46	-70.59011	40.19699	-70.57416	40.18656	122	20.01	0.96

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
383	05-Apr-2025	22:01:34	-70.54920	40.14116	-70.53990	40.12655	123	20.00	0.97
385	06-Apr-2025	00:06:48	-70.41450	40.22944	-70.41033	40.21442	111	20.00	0.92
387	06-Apr-2025	03:19:54	-70.37292	40.11432	-70.37135	40.09853	125	20.05	0.95
389	06-Apr-2025	06:51:06	-70.03006	40.13529	-70.04708	40.12566	123	20.00	0.97
392	06-Apr-2025	10:20:05	-70.08232	39.98385	-70.06323	39.97719	190	19.99	0.97
394	06-Apr-2025	13:24:18	-69.75803	39.91989	-69.77823	39.92338	235	20.01	0.96
396	06-Apr-2025	15:37:03	-69.77697	40.06699	-69.79523	40.05974	120	20.07	0.95
398	06-Apr-2025	17:39:45	-69.62914	40.09980	-69.64602	40.08995	102	20.00	0.98
400	06-Apr-2025	19:29:22	-69.71057	40.14687	-69.72734	40.13662	97	20.02	0.99
402	06-Apr-2025	21:17:37	-69.69190	40.22346	-69.70679	40.21173	87	20.00	0.98
404	06-Apr-2025	23:50:21	-69.39865	40.23908	-69.41770	40.23216	85	19.99	0.97
406	07-Apr-2025	01:40:58	-69.40357	40.32643	-69.40334	40.31058	79	20.03	0.95
408	07-Apr-2025	04:25:29	-69.71251	40.37079	-69.71098	40.35486	73	20.01	0.96
410	07-Apr-2025	07:27:08	-69.41794	40.62272	-69.43020	40.60901	51	19.99	1.00
412	07-Apr-2025	13:01:30	-68.95645	41.12459	-68.93915	41.13367	99	19.99	0.95
416	07-Apr-2025	22:45:28	-69.07398	41.36693	-69.06018	41.37813	158	19.99	0.92
418	08-Apr-2025	01:37:21	-69.32931	41.46678	-69.31835	41.48052	84	19.97	0.96
420	08-Apr-2025	05:02:43	-69.45624	41.71519	-69.43724	41.72187	158	20.01	0.94
423	08-Apr-2025	08:21:34	-69.49931	41.67779	-69.50393	41.69283	124	20.00	0.93
425	08-Apr-2025	11:05:45	-69.67436	41.57606	-69.67152	41.59208	39	19.99	0.97
429	08-Apr-2025	17:01:28	-69.83223	41.73368	-69.84666	41.74528	42	20.10	0.95
431	08-Apr-2025	18:50:58	-69.88889	41.78909	-69.90315	41.80086	26	19.98	0.95
433	09-Apr-2025	15:17:37	-69.98791	42.00099	-70.00301	42.01271	25	20.01	0.97
437	09-Apr-2025	18:12:42	-69.85419	41.88368	-69.85065	41.86789	60	20.00	0.96
439	09-Apr-2025	22:16:04	-69.42061	42.00049	-69.44060	41.99413	210	20.02	0.97
443	10-Apr-2025	09:13:02	-68.54019	41.53384	-68.53469	41.51772	101	19.99	1.00

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
446	10-Apr-2025	10:55:04	-68.52728	41.43489	-68.52831	41.45104	92	19.98	0.97
448	10-Apr-2025	12:31:07	-68.44442	41.45196	-68.45825	41.46422	78	20.00	0.96
450	10-Apr-2025	14:49:44	-68.32279	41.42252	-68.30159	41.42342	53	20.01	0.96
453	10-Apr-2025	18:49:29	-68.41692	41.25888	-68.43702	41.25477	56	20.00	0.94
454	10-Apr-2025	21:00:50	-68.65088	41.22723	-68.65256	41.21097	65	20.00	0.98
456	10-Apr-2025	23:34:33	-68.49189	40.98564	-68.49204	41.00189	50	20.02	0.97
458	11-Apr-2025	02:32:02	-68.25035	40.98397	-68.24336	40.99902	55	20.05	0.96
460	11-Apr-2025	05:44:16	-68.41463	40.79651	-68.39407	40.80133	59	20.11	0.98
462	11-Apr-2025	08:17:15	-68.20054	40.71886	-68.17952	40.72332	74	20.00	1.00
464	11-Apr-2025	10:36:14	-68.29412	40.55669	-68.27487	40.56436	96	20.02	0.99
466	11-Apr-2025	13:29:13	-68.53749	40.68399	-68.51778	40.68983	61	20.03	0.97
468	11-Apr-2025	15:45:40	-68.77191	40.55511	-68.75433	40.56320	69	20.00	0.94
470	11-Apr-2025	17:29:44	-68.89535	40.60212	-68.87645	40.60889	67	20.01	0.95
472	11-Apr-2025	19:28:48	-68.91277	40.50482	-68.89417	40.51344	75	20.00	1.00
474	12-Apr-2025	01:05:46	-68.99475	40.19141	-68.97560	40.19473	135	20.05	0.90
476	12-Apr-2025	04:07:43	-68.86589	40.12430	-68.84944	40.13302	191	20.08	0.92
478	12-Apr-2025	07:38:24	-68.63638	40.21978	-68.61963	40.22892	145	19.99	0.94
480	12-Apr-2025	12:51:28	-67.99527	40.38100	-67.97483	40.38525	144	19.98	0.97
482	12-Apr-2025	16:59:32	-67.61075	40.41911	-67.58980	40.42143	162	19.99	0.97
484	12-Apr-2025	19:02:16	-67.57265	40.39073	-67.55130	40.39495	200	19.99	1.01
486	12-Apr-2025	22:37:37	-67.31175	40.45730	-67.29169	40.46356	253	20.02	0.99
488	13-Apr-2025	02:14:18	-66.98171	40.64081	-66.96279	40.64867	196	20.09	0.98
490	13-Apr-2025	04:32:51	-67.15173	40.62506	-67.13644	40.63614	124	20.04	0.96
492	13-Apr-2025	08:30:24	-67.81072	40.58513	-67.79290	40.57720	92	20.03	0.94
494	13-Apr-2025	10:14:52	-67.70637	40.65291	-67.70722	40.63684	74	20.00	0.96
496	13-Apr-2025	12:05:12	-67.70109	40.73451	-67.70654	40.71830	73	19.99	1.00

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498	13-Apr-2025	14:15:57	-67.54833	40.80826	-67.56272	40.79552	80	19.99	1.01
500	13-Apr-2025	16:47:11	-67.61079	40.83412	-67.62917	40.82594	74	19.98	0.97
502	13-Apr-2025	18:47:47	-67.74014	40.87718	-67.76185	40.88044	68	19.98	1.01
504	14-Apr-2025	17:32:18	-67.84727	41.12696	-67.86147	41.13916	51	20.01	0.97
506	14-Apr-2025	21:10:35	-67.49971	41.19436	-67.47867	41.19996	48	19.99	1.01
508	15-Apr-2025	02:33:43	-68.08085	41.78456	-68.10178	41.78161	47	20.11	0.96
510	15-Apr-2025	04:29:22	-68.24390	41.77778	-68.22494	41.78612	84	20.03	0.99
512	15-Apr-2025	07:37:23	-68.47672	41.91905	-68.48747	41.90491	175	19.98	0.98
514	15-Apr-2025	10:18:37	-68.36094	42.00409	-68.35340	41.98927	187	20.01	0.95
516	15-Apr-2025	12:21:21	-68.37951	42.10519	-68.37725	42.08829	183	20.00	1.02
518	15-Apr-2025	17:01:51	-68.72879	42.11962	-68.73011	42.10401	172	20.00	0.94
520	15-Apr-2025	19:31:01	-68.92487	42.02696	-68.93430	42.01193	135	20.00	1.00
522	16-Apr-2025	00:21:32	-69.12221	42.47957	-69.14199	42.48664	226	20.02	0.98
524	16-Apr-2025	03:01:05	-69.29850	42.47783	-69.32029	42.47390	226	20.04	1.00
527	16-Apr-2025	07:14:31	-69.49877	42.31226	-69.52038	42.31063	233	20.01	0.97
529	16-Apr-2025	10:02:35	-69.50822	42.46426	-69.52961	42.46061	256	20.01	0.97
531	16-Apr-2025	13:06:33	-69.71994	42.61178	-69.73622	42.60022	246	20.07	1.00
533	16-Apr-2025	16:48:05	-70.09209	42.47046	-70.10330	42.45657	86	19.99	0.97
535	16-Apr-2025	19:16:25	-69.96022	42.45241	-69.98054	42.44529	146	19.99	1.00
537	16-Apr-2025	22:39:49	-69.80420	42.17089	-69.82618	42.17228	180	20.10	0.98
539	17-Apr-2025	01:08:57	-69.69741	42.11135	-69.71881	42.11198	221	20.04	0.96
541	17-Apr-2025	04:07:51	-69.93697	41.92101	-69.94015	41.93677	27	20.05	0.96
545	17-Apr-2025	12:18:34	-70.39272	41.82444	-70.38513	41.83949	26	19.99	0.96
547	17-Apr-2025	14:10:02	-70.42964	41.92294	-70.40910	41.91793	39	19.99	0.97
549	17-Apr-2025	16:59:01	-70.15782	41.91188	-70.14731	41.92586	24	19.99	0.96
550	17-Apr-2025	17:59:25	-70.14028	41.93942	-70.13389	41.95463	23	19.99	0.96

Table 1. Station report of representative hauls from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
553	17-Apr-2025	19:11:00	-70.16248	41.94090	-70.17033	41.92614	29	19.99	0.95
555	17-Apr-2025	21:12:23	-70.29339	41.96662	-70.31561	41.96439	42	20.00	1.00
557	17-Apr-2025	22:43:44	-70.27535	42.00994	-70.29681	42.00574	48	20.07	0.99
559	18-Apr-2025	00:34:11	-70.40135	42.04674	-70.40071	42.06285	57	20.06	0.97
561	18-Apr-2025	02:19:04	-70.28330	42.09236	-70.30406	42.09141	65	20.06	0.93
563	18-Apr-2025	05:35:57	-70.11290	42.27825	-70.11116	42.26196	99	20.06	0.98
565	18-Apr-2025	07:45:35	-70.29014	42.26409	-70.26771	42.26483	29	19.95	1.00
567	18-Apr-2025	10:32:46	-70.63859	42.26259	-70.61856	42.25562	39	19.99	0.99
569	18-Apr-2025	12:42:13	-70.78785	42.34775	-70.77202	42.33766	29	19.75	0.93
571	18-Apr-2025	15:07:37	-70.77289	42.46632	-70.79006	42.45730	46	20.01	0.94
573	18-Apr-2025	17:19:50	-70.67044	42.51559	-70.68085	42.50212	60	20.01	0.93
575	18-Apr-2025	20:12:10	-70.30395	42.61053	-70.30055	42.59442	68	19.99	0.98
577	18-Apr-2025	22:57:51	-70.44713	42.66582	-70.45531	42.65103	47	19.98	0.96
579	19-Apr-2025	02:52:56	-70.53634	42.75155	-70.51466	42.75237	94	20.06	0.96
581	19-Apr-2025	04:55:01	-70.66305	42.78314	-70.65229	42.76895	67	20.01	0.97
583	19-Apr-2025	06:56:51	-70.68848	42.79858	-70.67830	42.78459	46	20.02	0.95
585	19-Apr-2025	08:34:19	-70.69786	42.86863	-70.69173	42.85300	48	19.97	0.98
587	19-Apr-2025	10:15:21	-70.75775	42.85804	-70.75527	42.84190	32	19.97	0.97
589	19-Apr-2025	12:38:11	-70.48758	42.86593	-70.50592	42.85577	105	20.00	1.01
591	19-Apr-2025	15:52:28	-70.41860	42.95223	-70.43972	42.94742	114	20.02	0.97
593	19-Apr-2025	18:21:17	-70.39756	43.01469	-70.41241	43.00302	111	20.00	0.96
595	19-Apr-2025	20:45:56	-70.22305	43.05180	-70.23081	43.03643	167	20.01	0.98
597	19-Apr-2025	22:49:39	-70.19311	42.97293	-70.21544	42.97461	154	20.04	0.99
599	20-Apr-2025	01:18:32	-70.08427	42.98545	-70.10535	42.98072	134	20.00	0.97
601	20-Apr-2025	03:27:16	-70.09239	42.90124	-70.10702	42.88949	70	20.03	0.96
603	30-Apr-2025	12:14:51	-67.22942	41.10318	-67.24766	41.09582	62	19.98	0.94

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
607	03-May-2025	03:16:15	-67.20747	41.19855	-67.22661	41.19166	58	20.02	0.96
608	03-May-2025	05:30:15	-67.01299	41.30128	-67.03247	41.30979	65	20.08	1.02
611	03-May-2025	09:10:44	-67.20327	41.52269	-67.19929	41.50700	55	20.04	0.96
613	03-May-2025	12:13:02	-66.87218	41.41799	-66.87289	41.40191	73	19.98	0.96
615	03-May-2025	15:15:00	-66.91390	41.17624	-66.91992	41.16049	70	19.99	0.98
617	03-May-2025	17:10:16	-66.93554	41.13318	-66.95558	41.12646	70	20.01	0.99
619	03-May-2025	20:50:18	-66.61547	40.87861	-66.63272	40.86908	189	20.00	0.97
621	03-May-2025	22:51:46	-66.57348	40.91128	-66.58944	40.90093	189	20.04	0.96
623	04-May-2025	01:19:14	-66.49359	40.99366	-66.50766	40.98172	145	20.04	0.96
625	04-May-2025	03:56:28	-66.40381	41.13085	-66.42259	41.12217	121	20.08	1.00
627	04-May-2025	06:45:53	-66.39216	41.20480	-66.41317	41.20418	95	20.11	0.95
631	04-May-2025	15:33:30	-65.92077	41.56091	-65.92074	41.54358	243	20.45	1.04
633	04-May-2025	18:48:11	-65.86465	41.65091	-65.87920	41.63876	146	19.62	0.98
636	04-May-2025	22:49:26	-65.78004	41.70447	-65.79085	41.69015	302	20.04	0.99
638	05-May-2025	01:07:37	-65.83351	41.80178	-65.83335	41.78578	132	20.04	0.96
640	05-May-2025	04:47:24	-66.15182	41.65587	-66.14393	41.64097	99	20.06	0.96
642	05-May-2025	07:47:33	-66.35040	41.55918	-66.33073	41.56585	89	20.04	0.97
644	05-May-2025	10:21:06	-66.55247	41.65425	-66.53845	41.66637	73	19.99	0.96
647	05-May-2025	13:18:46	-66.85713	41.71539	-66.83950	41.72537	68	19.99	0.99
649	05-May-2025	16:47:18	-66.54693	41.79029	-66.53119	41.80152	77	20.00	0.98
651	05-May-2025	19:51:44	-66.37220	41.94918	-66.38495	41.96131	83	19.96	0.92
653	05-May-2025	22:19:41	-66.61630	41.92347	-66.61570	41.93922	74	20.06	0.95
655	06-May-2025	00:23:28	-66.70454	42.04156	-66.68423	42.04756	75	20.04	0.98
657	06-May-2025	02:27:14	-66.61721	42.11650	-66.59616	42.11167	81	20.09	0.98
659	06-May-2025	04:45:03	-66.68036	42.17473	-66.65875	42.17383	188	20.04	0.97
661	06-May-2025	07:38:48	-66.69006	42.35417	-66.66644	42.35700	314	19.99	1.06

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
663	06-May-2025	13:41:49	-65.93945	42.39954	-65.92912	42.38586	218	19.69	0.94
670	06-May-2025	23:51:29	-66.86540	42.60414	-66.88176	42.61516	253	20.03	0.98
672	07-May-2025	02:14:51	-67.04792	42.65412	-67.02911	42.64683	283	20.07	0.94
673	07-May-2025	05:32:05	-66.79848	42.47670	-66.78784	42.46307	325	20.06	0.94
677	07-May-2025	09:20:47	-66.83348	42.42806	-66.83024	42.41100	356	20.05	1.03
680	07-May-2025	12:35:35	-66.99263	42.18701	-67.01433	42.18797	175	19.99	0.97
682	07-May-2025	14:26:51	-66.93493	42.12900	-66.94757	42.11578	67	20.01	0.97
684	07-May-2025	17:07:36	-67.14015	42.08665	-67.14885	42.07143	54	19.99	0.99
686	07-May-2025	19:48:15	-67.30632	42.10603	-67.32725	42.10229	67	19.98	0.96
688	07-May-2025	23:34:27	-67.12841	41.78503	-67.12372	41.80146	58	20.03	1.01
690	08-May-2025	02:19:36	-67.42581	41.80028	-67.40721	41.79178	47	20.09	0.98
692	08-May-2025	05:28:56	-67.52985	41.91186	-67.51734	41.89832	46	20.07	0.99
694	08-May-2025	08:18:56	-67.80316	41.94325	-67.82026	41.93391	61	19.98	0.95
696	08-May-2025	12:25:05	-67.77273	42.05170	-67.79443	42.04922	184	19.99	0.98
699	08-May-2025	16:11:14	-68.00467	42.18725	-68.02559	42.18126	224	20.05	1.00
702	08-May-2025	21:49:40	-67.71300	42.19299	-67.69305	42.20020	197	20.00	0.99
704	09-May-2025	00:21:48	-67.52933	42.23603	-67.54520	42.24735	257	20.05	0.98
706	09-May-2025	03:27:48	-67.57003	42.44058	-67.58180	42.42591	280	20.11	1.02
708	09-May-2025	07:13:11	-67.74108	42.60724	-67.72207	42.59934	204	20.01	0.97
710	09-May-2025	10:28:42	-67.44338	42.73099	-67.42034	42.73201	206	19.97	1.02
712	09-May-2025	12:48:57	-67.40498	42.79395	-67.38481	42.80062	217	19.99	0.98
714	09-May-2025	17:16:38	-67.83799	42.86626	-67.82504	42.87960	208	19.98	0.98
716	09-May-2025	21:25:55	-68.01292	42.90900	-67.99194	42.91501	179	19.99	0.99
718	10-May-2025	01:36:48	-67.80153	43.19682	-67.77950	43.19696	216	20.05	0.97
720	10-May-2025	04:10:17	-67.67278	43.21013	-67.65086	43.20540	208	20.09	1.00
722	10-May-2025	07:31:35	-67.34813	43.23406	-67.32981	43.22450	205	20.05	0.99

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
725	10-May-2025	10:08:51	-67.28091	43.17676	-67.26143	43.16850	204	20.03	0.99
728	10-May-2025	13:49:32	-67.15101	42.89177	-67.16908	42.88274	244	20.00	0.96
731	10-May-2025	18:50:53	-66.84721	43.03032	-66.86903	43.02627	157	19.97	0.99
733	10-May-2025	22:01:27	-66.86097	43.28798	-66.86669	43.27218	191	19.99	0.98
735	11-May-2025	00:49:45	-66.69925	43.37863	-66.69195	43.39410	127	20.01	0.98
737	11-May-2025	04:05:23	-66.61296	43.52762	-66.63489	43.53262	102	19.91	1.00
739	11-May-2025	07:06:39	-66.81534	43.52561	-66.83451	43.53329	154	20.03	0.96
741	11-May-2025	10:43:58	-66.76993	43.94455	-66.77372	43.92825	108	19.93	0.99
743	11-May-2025	15:09:08	-66.54657	44.27714	-66.56810	44.27101	196	20.01	1.00
745	11-May-2025	19:28:38	-67.00411	44.33420	-67.02559	44.32881	132	19.96	0.98
747	11-May-2025	21:46:17	-67.12898	44.28257	-67.11695	44.29618	154	20.03	0.97
749	12-May-2025	00:20:36	-67.08441	44.14806	-67.08779	44.16413	88	20.00	0.98
751	12-May-2025	05:21:08	-67.93691	44.23633	-67.95459	44.22590	73	20.05	0.99
753	12-May-2025	08:46:54	-68.34020	43.96576	-68.32012	43.97226	101	20.06	0.95
755	12-May-2025	13:09:13	-68.78101	43.92074	-68.76072	43.92451	95	19.08	0.91
757	12-May-2025	16:47:20	-69.04297	43.80928	-69.04911	43.79397	79	20.00	0.96
759	12-May-2025	20:53:40	-68.99949	43.68351	-69.01982	43.68052	103	19.97	0.90
761	13-May-2025	01:34:24	-68.77867	43.53834	-68.78404	43.55408	151	19.98	0.97
762	13-May-2025	05:34:48	-68.22992	43.58488	-68.24161	43.59948	183	20.15	1.01
765	13-May-2025	08:49:03	-68.28616	43.43946	-68.28505	43.45579	173	20.04	0.98
767	13-May-2025	11:28:59	-68.23368	43.28078	-68.23620	43.29718	195	19.99	0.99
770	13-May-2025	17:01:51	-68.41982	43.01296	-68.42082	43.03001	205	20.02	1.02
772	13-May-2025	21:24:20	-68.58618	42.74068	-68.60749	42.73543	182	19.82	0.99
774	14-May-2025	01:31:27	-68.65181	43.21721	-68.64807	43.20093	169	20.05	0.99
775	14-May-2025	05:27:47	-68.97078	43.41765	-68.97014	43.40080	139	20.07	1.01
777	14-May-2025	09:16:24	-69.21838	43.60828	-69.22366	43.59255	146	20.06	0.97

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Station	Date	Time	Begin Longitude	Begin Latitude	End Longitude	End Latitude	Mean Depth (m)	Tow Duration (min)	Tow Distance (nm)
780	14-May-2025	12:55:49	-69.35363	43.25882	-69.37712	43.25937	177	19.98	1.03
782	14-May-2025	16:47:55	-69.64596	43.46015	-69.65449	43.44431	132	20.01	1.02
784	14-May-2025	19:58:33	-69.56534	43.27961	-69.58290	43.27067	186	20.01	0.94
786	14-May-2025	22:05:23	-69.69988	43.19824	-69.68232	43.18857	74	19.99	0.96
788	15-May-2025	00:55:42	-69.54621	42.97325	-69.55202	42.95779	163	20.04	0.96
790	15-May-2025	04:32:00	-69.29838	42.88596	-69.29255	42.90250	156	20.08	1.02
792	15-May-2025	07:12:49	-69.49515	42.81324	-69.49595	42.82983	167	20.05	1.00

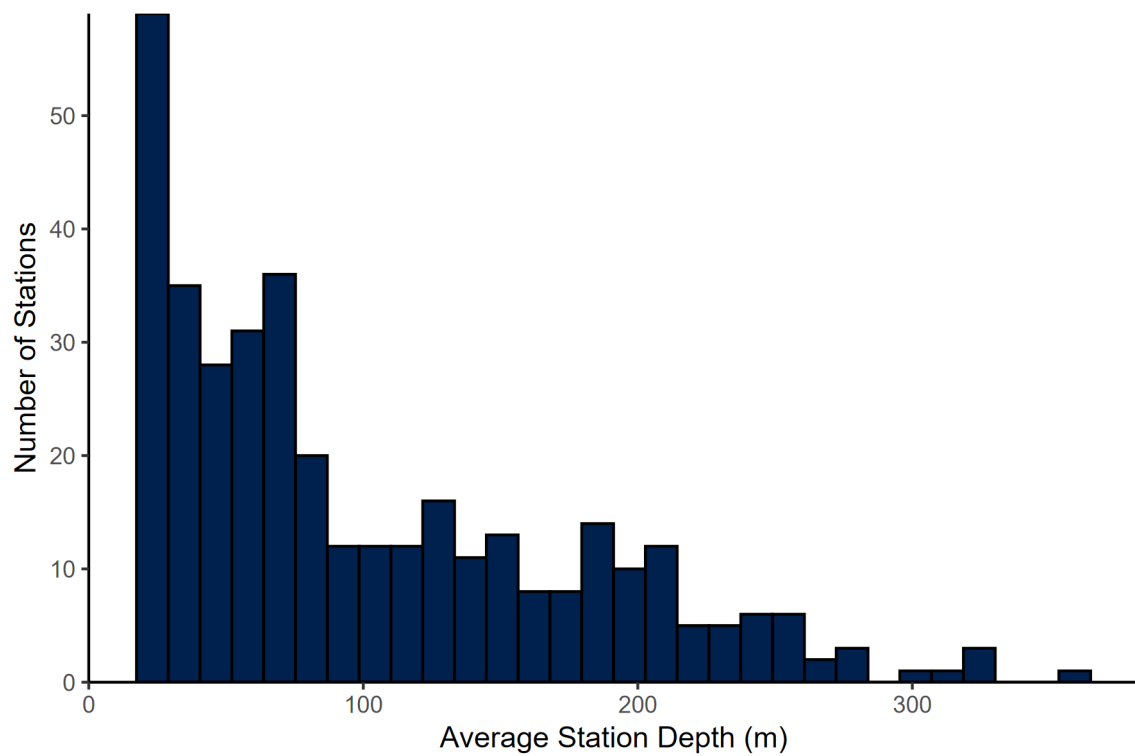


Figure 3. Representative trawl mean station depth (m) distribution during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

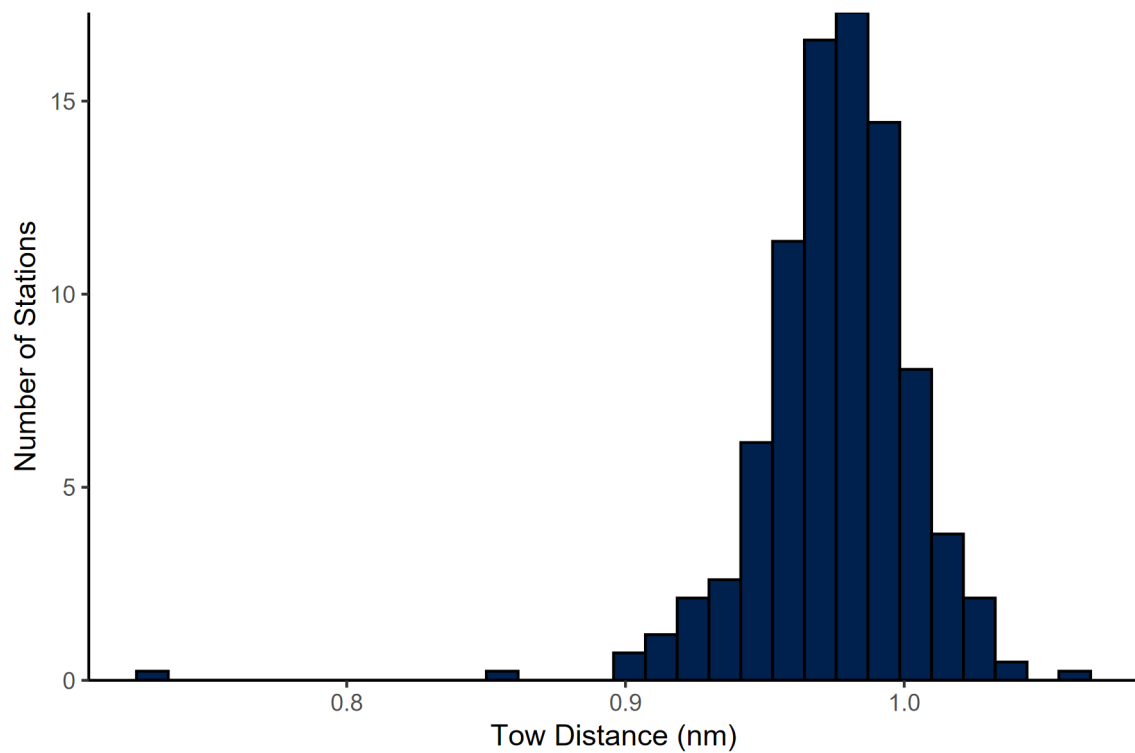


Figure 4. Representative trawl tow distance (nm) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Table 2. Gear performance summary of representative hauls from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Parameter	Mean	SD	Min	Max
Tow Duration (min)	20.00	0.20	17.19	20.45
Min Tow Depth (m)	99.32	73.47	19.00	353.00
Max Tow Depth (m)	102.64	75.70	20.00	409.00
Mean Tow Speed Over Ground (kn)	2.95	0.08	2.70	3.20
Mean Tow Depth (m)	100.81	74.01	19.56	356.18
Mean Tow Door Spread (m)	32.60	3.74	24.10	42.00
Doors Area Swept (km2)	0.06	0.01	0.04	0.08
Mean Wing Spread (m)	12.34	0.98	9.90	14.90
Wings Area Swept (km2)	0.02	0.00	0.02	0.03
Mean Tow Headrope Height (m)	3.40	0.29	2.70	4.20
Mean Tow Bridle Angle (degrees)	12.01	1.69	8.30	16.30

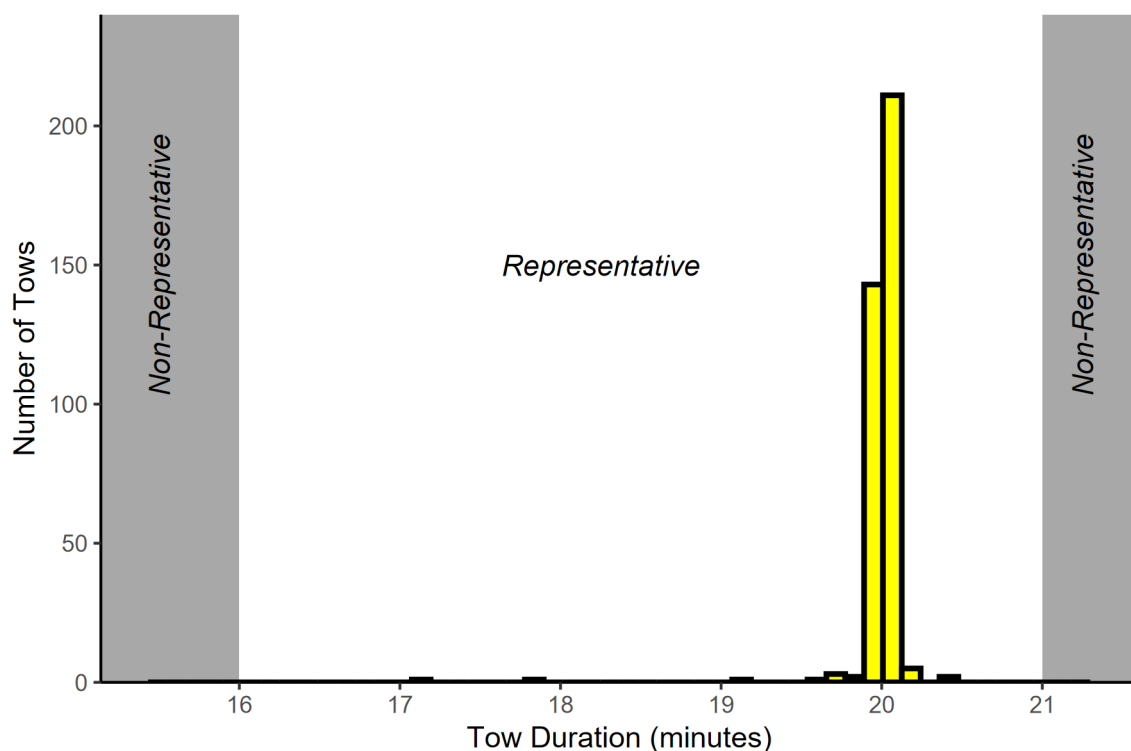


Figure 5. Trawl duration (min) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. Non-representative trawls are shown in the grey-shaded area.

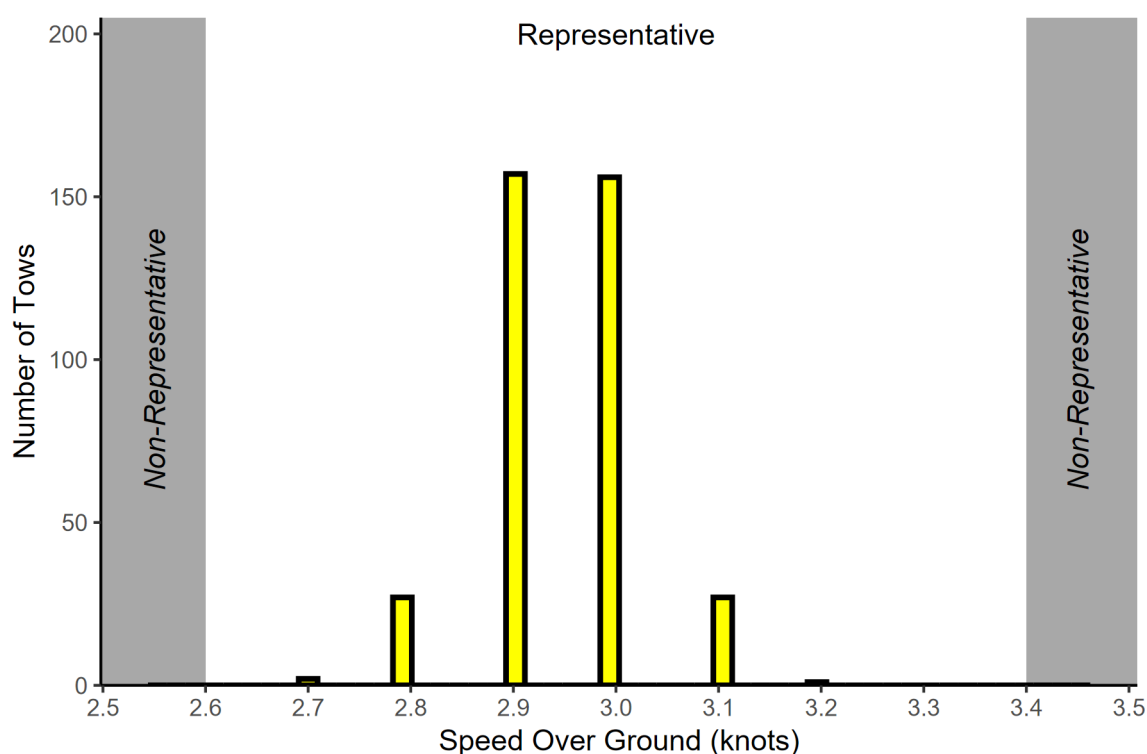


Figure 6. Trawl speed over ground (knots) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. Non-representative trawls are shown in the grey-shaded area.

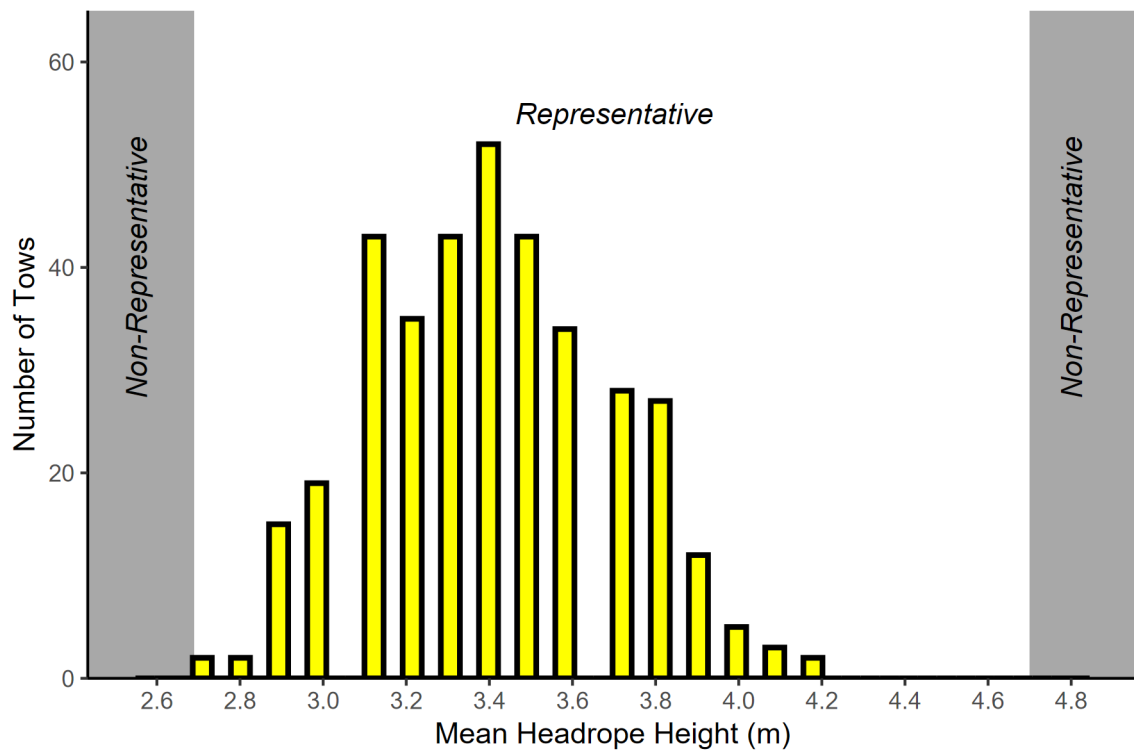


Figure 7. Trawl mean headrope height (m) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. Non-representative trawls are shown in the grey-shaded area.

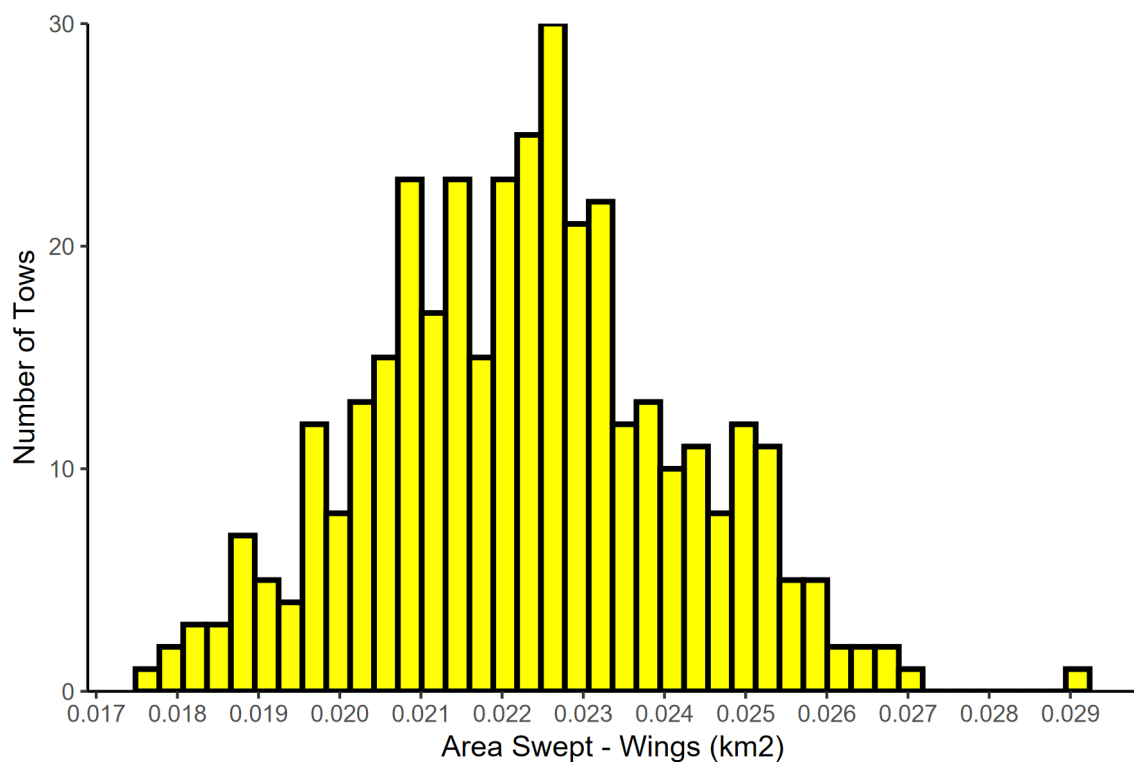


Figure 8. Representative trawl area swept (km²) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

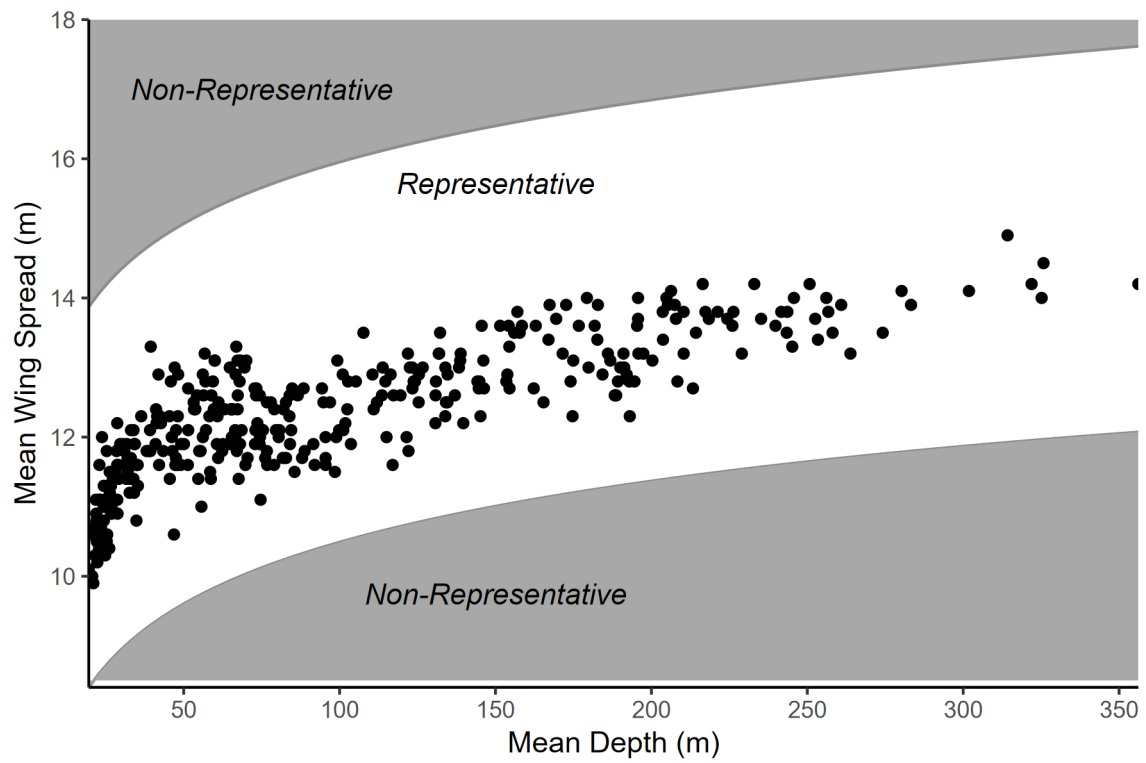


Figure 9. Trawl mean wing spread (m) by mean tow depth (m) during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. Non-representative trawls are shown in the grey-shaded area.

Catch Summary

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.8	0.0	0.0	218.9	219.8
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	59.9	60.2
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	5.6	0.0	0.0	70.8	76.5
11	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	3.0	0.0	0.0	88.0	91.6
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	23.9	26.5
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	5.2	5.4
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.6	0.0	0.0	0.0	0.0	0.0	243.4	432.9
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.7	353.8	0.0	0.0	0.8	0.0	0.0	464.6	820.5
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0	0.6	8.0	583.2	33.4	0.0	0.0	0.0	0.0	1,074.9	1,700.9
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	1.4	0.0	0.0	0.0	3.9	1,113.6	26.3	0.0	0.0	0.0	0.0	1,497.6	2,652.8
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	8.4	0.0	0.0	0.0	2.9	1,668.5	10.3	0.0	0.0	0.0	0.0	2,275.1	3,972.9
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.6	0.0	2.2	3.1	0.0	9.4	32.3	1,741.7	0.0	0.0	0.0	8.3	0.0	1,830.7	3,649.4
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	7.3	76.7	3,026.2	0.0	0.0	0.0	1.5	0.0	3,289.1	6,403.2
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	1.2	0.2	0.0	0.3	27.6	6,771.4	8.0	0.0	0.0	0.7	0.0	6,888.7	13,706.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.3	0.0	0.0	0.3	1,076.7	22.6	0.0	0.0	0.0	0.0	1,133.7	2,244.3
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	3.8	0.0	0.0	0.0	0.8	1,438.5	12.6	0.0	0.0	0.0	0.0	2,894.5	4,351.6
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	4.2	0.0	0.0	0.0	0.9	597.2	28.3	0.0	0.0	0.0	0.0	1,091.4	1,723.3
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	5.6	0.0	0.0	0.0	0.9	308.2	17.9	0.0	0.0	0.4	0.0	561.4	896.5
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	19.8	0.0	0.0	0.0	0.5	231.0	16.8	0.0	0.0	0.0	0.0	531.5	802.3
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	49.5	0.0	0.0	0.0	0.0	198.8	53.4	0.0	0.0	1.0	0.0	876.3	1,180.6
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.5	0.0	0.0	2.2	0.0	0.0	0.0	0.0	328.2	11.3	0.0	0.3	0.0	0.0	415.8	793.2

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0	0.4	523.9	6.3	0.0	0.0	0.0	0.0	628.9	1,186.2
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	5.2	0.7	0.0	1.0	24.7	8,038.1	0.0	0.0	0.0	2.1	0.0	8,143.2	16,220.2
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	199.8	7.9	0.0	0.0	2.7	726.6	5.5	0.0	0.0	0.0	0.0	984.7	1,927.4
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	16.2	0.0	0.0	0.0	1.2	245.0	13.7	0.0	0.0	0.0	0.0	373.3	650.4
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.1	0.0	0.0	4.2	249.9	3.0	0.0	0.0	0.0	0.0	282.5	542.9
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.6	0.0	0.0	2.0	13.1	1,090.4	0.0	0.0	0.0	0.0	0.0	1,221.6	2,364.8
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.7	0.0	0.0	0.0	1.5	430.7	31.7	0.0	0.0	0.0	0.0	907.2	1,421.8
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.8	0.0	0.0	9.1	0.0	0.0	0.0	0.0	228.8	29.3	0.0	1.2	0.0	0.0	415.7	709.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.2	0.0	0.0	0.4	339.5	6.2	0.0	0.0	0.0	0.0	648.6	1,001.7
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.5	0.6	0.0	0.0	0.0	483.9	3.6	0.0	0.0	0.0	0.0	619.9	1,175.4
77	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	0.0	45.0	4.9	0.0	0.0	0.1	471.9	2.4	0.0	0.0	0.0	0.0	579.8	1,107.5
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	75.7	6.2	0.0	0.0	0.2	212.2	1.8	0.0	0.0	0.0	0.0	376.2	675.4
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.0	0.0	0.4	0.0	3.7	6.3	47.8	0.0	0.0	0.0	3.5	0.0	259.1	337.5
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	52.3	3.6	0.0	0.0	0.2	222.2	6.8	0.0	0.0	0.1	0.0	359.5	649.4
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	252.9	3.4	0.0	4.1	0.0	0.0	334.8	595.4
87	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.2	3.2	0.0	0.5	0.0	0.0	220.1	357.8
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	5.4	0.0	0.0	0.0	0.0	113.2	5.2	0.0	0.4	0.0	0.0	219.2	344.6
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0	2.9	0.0	0.0	0.0	0.0	31.5	9.8	0.0	2.8	0.0	0.0	127.2	187.1
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.1	8.4	0.0	43.5	0.0	0.0	0.0	0.0	50.1	14.4	0.0	0.0	0.0	0.0	256.4	374.7
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	205.7	308.2
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	1.5	0.0	0.0	77.9	19.2	0.0	0.9	11.1	136.9	0.0	0.0	0.0	0.0	0.0	819.6	1,070.6
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	60.9	6.9	0.0	0.0	0.2	242.3	0.0	0.0	0.0	0.0	0.0	642.6	954.1

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

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Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	17.4
148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	34.4
150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.4	68.5
152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3	14.1
154	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	14.2
156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.7	66.9
158	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	488.2	491.4
160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	84.1	85.5
162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.5
164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	1.6	0.0	0.0	0.0	0.0	31.3	0.3	0.0	0.0	0.0	0.0	66.0	103.1
166	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	3.0	0.0	0.0	0.0	0.0	123.2	0.0	0.0	0.0	0.0	0.0	297.4	435.4
168	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.0	0.0	0.0	0.0	0.0	182.3	0.2	0.0	0.0	0.0	0.0	302.1	487.1
170	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	219.2	0.0	0.0	0.0	0.0	0.0	274.0	494.1
172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	4.4	0.0	8.2	0.0	0.0	0.0	0.0	19.1	0.0	0.0	0.0	0.0	0.0	75.8	111.8
174	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	6.2	0.0	0.0	0.0	0.0	98.4	16.1	0.0	0.0	0.0	0.0	287.1	409.3
176	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	4.1	5.8	0.0	6.9	0.0	0.0	0.0	0.0	54.2	0.2	0.0	0.5	0.0	0.0	257.2	329.6
178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1,618.9	0.4	0.0	0.3	0.0	0.0	1,712.5	3,333.9
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	383.4	0.0	0.0	0.0	0.0	0.0	447.4	830.9
183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.1	0.0	0.0	0.0	0.0	0.0	137.8	207.0
185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.8	0.0	0.0	0.0	0.0	0.0	300.5	351.4
187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	498.2	2.4	0.0	0.0	0.0	0.0	525.2	1,025.8
189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.5	1.6	0.0	0.7	0.0	0.0	104.0	146.7

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Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	42.2	0.0	0.0	0.4	0.0	0.0	533.0	576.9
197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	74.0	0.0	0.0	0.0	0.0	0.0	1,132.7	1,206.8
199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	112.3	178.3
201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	1.3	0.0	0.0	131.7	145.5
203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.3	0.0	0.0	0.0	0.0	0.0	161.9	188.2
206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,463.9	1.3	0.0	0.3	0.0	0.0	2,521.7	4,987.4
208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.1	0.0	0.0	0.4	0.0	0.0	225.9	401.3
210	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.1	0.0	0.0	0.0	0.0	38.8	45.7
212	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	34.0	35.0
214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.1	0.0	0.0	79.5	81.0
216	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.3	0.0	0.0	0.0	0.0	75.7	80.1
218	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	89.6	90.1
220	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	67.5	67.8
222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.3	0.0	0.7	0.0	0.0	29.6	34.1
224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.6	0.0	0.0	0.0	0.0	0.0	138.9	258.4
226	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	467.7	1.5	0.0	0.0	0.0	0.0	502.1	971.5
228	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.5	890.0	15.3	0.0	0.0	0.0	0.0	924.7	1,833.6
230	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	43.8	0.0	0.0	5.8	0.0	0.0	0.0	2.4	11.2	3.9	0.0	0.0	0.0	0.0	116.7	194.7
232	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	16.4	0.0	0.0	0.0	38.7	38.5	1.4	0.0	0.0	0.0	0.0	2,058.8	2,172.5
234	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.2	1.1	0.0	19.8	0.2	0.0	0.4	35.4	90.5	10.1	0.0	0.0	0.0	0.0	2,522.0	2,735.8
236	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,005.3	0.0	0.0	22.4	0.0	0.0	5.3	41.7	470.1	6.4	0.0	0.0	0.0	0.0	5,225.0	7,776.3
238	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	215.2	56.7	0.0	29.0	0.3	0.0	21.8	23.4	3,040.0	4.7	0.0	0.0	37.3	0.0	4,006.7	7,441.5

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

[illegible]

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
292	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	13.0
294	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	3.7	0.0	1.8	0.0	0.0	165.2	173.2
296	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.1	8.4	0.0	12.7	0.0	1.0	0.0	0.0	74.7	105.5
298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	4.6	0.0	0.0	122.6	127.5
300	0.0	0.0	0.0	0.0	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	34.0	36.6
302	0.0	0.8	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	18.8	22.5
307	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	16.6	17.5
309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	10.6	10.8
311	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	38.0	40.5
313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	26.8
315	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	40.6	42.8
317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	57.9	59.9
319	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	2.4	0.0	0.5	1,169.9	1,181.2
321	0.0	0.0	0.0	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	32.9	0.0	0.7	0.0	1.8	0.0	0.0	516.7	554.8
323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.1	10.4	0.0	0.3	0.0	1.6	0.0	0.0	53.2	66.6
325	0.0	0.5	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	2.1	0.0	0.0	0.0	0.0	58.8	76.9
327	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	10.7	15.6	0.4	0.0	0.5	0.0	0.0	91.5	120.1
329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	11.4	1,660.4	9.5	0.0	0.0	0.0	0.0	1,717.4	3,399.1
331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	7.7	0.0	1.0	0.0	0.0	2.4	33.3	68.7	9.2	1.2	0.0	0.3	0.0	155.5	287.6
333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5.0	29.2	100.8	15.7	0.0	0.0	0.0	0.0	230.2	381.2
335	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2.1	30.3	28.5	6.0	0.0	0.0	0.0	0.0	150.8	220.6
337	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5.7	0.0	0.4	0.0	0.0	4.7	38.1	341.3	4.1	0.0	0.0	0.0	0.0	525.8	927.1

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
339	0.0	6.5	0.0	0.0	0.0	0.4	0.0	0.0	4.3	3.9	0.0	1.9	0.0	0.0	2.5	48.8	229.1	0.0	0.0	0.0	0.0	0.0	397.3	694.6
341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	8.8	0.0	1.1	0.0	0.0	4.3	28.3	395.4	15.7	0.0	0.0	0.0	0.0	506.3	964.6
343	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.3	14.7	1,191.4	2.5	0.0	0.0	0.0	0.0	1,251.5	2,463.6
345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.3	0.0	0.0	4.7	7.7	558.5	18.3	0.0	0.0	0.0	0.0	662.9	1,256.1
347	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	9.6	560.2	12.0	0.0	0.0	0.0	0.0	621.3	1,204.0
349	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	7.1	15.8	518.5	33.8	0.0	0.0	0.0	0.0	729.3	1,306.4
351	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	16.9	23.0	602.3	6.7	0.0	0.0	0.0	0.0	846.7	1,496.7
353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.9	0.0	0.0	8.6	0.0	0.0	0.0	4.2	366.8	10.2	0.0	0.0	0.0	0.0	533.0	960.6
354	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	35.7	4.7	0.0	35.0	0.4	0.0	0.0	0.0	668.1	5.9	0.0	0.0	0.0	0.0	796.2	1,546.6
357	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	7.9	0.0	0.2	0.5	0.0	0.8	36.9	1,455.8	0.0	0.0	0.0	0.1	0.0	1,547.0	3,050.0
359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	0.0	0.0	1.8	0.0	9.6	33.4	3,750.3	0.0	0.0	0.0	0.3	0.0	3,878.9	7,694.9
361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	6.5	0.0	3.1	0.0	0.0	104.6	61.4	335.8	12.3	1.2	0.0	0.0	0.0	2,738.3	3,265.3
363	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	2.8	0.0	0.0	1.3	28.0	2,223.8	4.0	0.0	0.0	0.0	0.0	2,329.9	4,593.1
365	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	390.1	7.9	0.0	31.6	0.0	0.0	0.0	25.8	24.0	0.0	0.0	0.0	0.0	0.0	555.3	1,034.6
367	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	61.3	0.0	5.4	0.0	0.0	18.5	179.3	21.6	0.0	0.0	0.0	1.9	0.0	436.4	727.1
369	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.3	0.0	46.9	0.8	0.0	0.9	111.0	3.4	0.0	0.0	0.0	1.0	0.0	263.4	458.6
371	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	2.2	0.0	88.5	0.6	0.0	0.0	124.5	17.4	13.8	0.0	0.0	0.0	0.0	709.9	970.8
373	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	351.7	26.8	0.0	114.3	1.2	0.0	0.0	72.5	0.0	0.0	0.0	0.0	0.0	0.0	767.6	1,334.9
375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.0	35.2	0.0	3.2	0.3	0.0	92.1	149.9	14.6	57.3	0.8	0.0	0.0	0.0	659.6	1,144.0
377	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	14.6	17.1	0.0	1.9	0.0	0.0	36.2	225.0	353.9	31.2	0.0	0.0	0.0	0.0	885.0	1,567.0
379	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	14.6	0.0	0.2	0.0	0.0	26.7	155.9	75.5	48.0	0.0	0.0	0.0	0.0	1,756.1	2,084.7
381	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	92.3	34.1	0.0	0.7	0.0	0.0	0.0	195.6	447.5	45.9	0.0	0.0	0.0	0.0	937.0	1,753.4

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
383	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	18.6	0.0	5.3	0.0	0.0	0.0	106.0	10.9	8.8	0.0	0.0	0.0	0.0	262.4	449.0
385	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	13.5	36.0	0.0	0.0	0.1	0.0	2.9	93.6	2.5	44.2	0.0	0.0	0.0	0.0	4,178.2	4,371.3
387	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0	7.6	0.0	0.0	0.0	166.4	0.0	17.4	0.0	0.0	0.0	0.0	286.3	491.4
389	0.0	0.0	0.0	0.0	0.0	60.2	0.0	0.0	4.8	23.4	0.0	4.8	0.0	0.0	5.0	28.8	2.9	20.1	0.0	0.0	0.2	0.0	495.3	645.5
392	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.6	32.8	0.0	59.1	1.1	0.0	0.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	732.4	1,336.0
394	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	20.6	0.0	4.2	0.5	0.0	61.2	106.8	8.4	0.0	0.0	0.0	14.7	0.0	409.1	640.3
396	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0	23.3	24.6	0.0	15.9	0.0	0.0	5.5	16.7	0.9	49.8	0.0	0.0	0.0	0.0	614.1	1,100.9
398	0.0	0.0	0.0	0.0	0.0	793.6	0.0	0.0	0.0	3.5	0.0	13.1	0.0	0.0	8.2	7.8	4.1	13.0	0.0	0.0	0.0	0.0	1,201.5	2,044.9
400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.7	0.0	0.0	8.0	12.2	2.8	6.5	0.0	0.3	0.0	0.0	484.3	519.3
402	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	4.8	0.0	0.1	0.0	0.0	2.0	2.5	0.0	7.1	0.0	0.4	0.0	0.0	171.9	189.4
404	0.0	3.1	0.0	0.0	0.0	221.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	3.9	0.0	2.1	0.0	1.6	0.9	0.0	331.0	565.7
406	0.0	0.0	0.0	0.0	0.0	25.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	11.0	0.0	3.5	0.0	0.4	0.6	0.0	227.5	270.4
408	0.0	1.6	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.2	0.0	6.2	0.0	1.5	0.3	0.0	71.8	86.1
410	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	4.9	0.0	0.0	0.0	0.0	61.4	75.5
412	0.0	0.0	0.0	1.7	0.0	0.4	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	23.4	30.1
416	358.2	24.3	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	152.4	0.0	0.0	0.0	72.1	41.9	0.0	0.0	0.0	0.0	0.5	0.0	745.1	1,412.5
418	0.9	0.0	0.5	3.9	3.5	3.5	0.0	0.0	0.0	0.0	25.9	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	1.4	147.2	194.0
420	0.3	5.6	2.8	1.1	0.0	0.1	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	9.2	178.4	0.0	0.0	0.5	0.0	0.8	0.0	390.4	590.8
423	0.2	0.0	0.0	0.9	210.3	0.2	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	0.0	319.2	556.9
425	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	7.9	10.9
429	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.7	4.5
431	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.4	5.1

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
433	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.3	13.9	15.4
437	0.0	0.9	0.0	0.0	573.7	0.9	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.1	0.0	7.8	666.6	1,252.1
439	9.1	0.0	2.8	0.0	7.1	0.0	0.0	0.0	0.0	74.9	0.0	0.0	0.0	0.0	82.4	73.5	0.0	0.0	0.0	0.0	16.1	0.0	302.2	568.1
443	0.0	8.8	0.0	0.0	0.3	2.4	0.0	0.0	0.0	0.0	21.7	0.0	0.0	0.0	0.7	2.1	0.0	1.9	0.0	0.0	0.0	0.0	82.6	120.5
446	0.0	19.6	0.0	0.0	0.0	269.1	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	325.7	619.6
448	0.0	8.7	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	57.9	71.1
450	0.0	4.3	2.7	0.0	0.4	165.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.4	0.0	0.0	209.2	383.7
453	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.0	0.0	0.0	1.4	0.0	0.0	107.5	111.1
454	0.0	0.0	2.9	0.0	0.0	18.4	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.6	0.0	0.0	149.7	175.2
456	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	3.6	0.0	0.0	134.2	138.5
458	0.0	0.0	1.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	2.8	0.0	0.0	276.2	281.6
460	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	59.2	79.5
462	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.8	0.0	1.5	0.0	0.8	0.9	0.0	243.8	250.4
464	0.0	0.0	0.0	0.0	0.0	42.0	0.0	0.0	0.0	1.6	0.1	0.1	0.0	0.0	7.3	2.2	2.7	5.5	0.0	0.0	0.0	0.0	447.4	508.9
466	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.8	0.0	1.3	0.0	0.0	43.1	46.6
468	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.8	0.0	0.0	0.0	1.5	0.0	0.0	61.2	66.9
470	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	2.3	81.7	128.1
472	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	6.1	0.0	1.2	0.0	2.3	0.8	0.0	145.7	157.1
474	0.0	0.0	0.0	0.0	0.0	7.2	0.0	0.0	9.0	51.9	0.0	0.7	0.0	0.0	41.1	97.7	2.5	21.2	0.0	0.0	0.3	0.0	736.1	967.7
476	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6.9	91.3	0.0	0.4	0.0	0.0	101.3	154.4	28.6	10.2	0.0	0.0	1.1	0.0	853.2	1,247.9
478	0.0	0.0	0.0	0.0	0.0	12.3	0.0	0.0	202.8	57.5	0.0	24.1	0.3	0.0	3.9	36.4	0.0	48.0	0.0	0.3	0.5	0.0	843.7	1,229.9
480	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.2	23.3	0.0	2.4	0.0	0.0	52.9	52.9	0.0	34.0	0.0	0.0	0.0	0.0	411.9	578.5

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
482	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	25.6	147.9	0.3	0.0	0.0	0.0	1.6	0.0	387.7	570.8
484	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	5.1	0.0	0.6	0.0	0.0	115.5	70.6	0.0	6.9	0.0	0.0	2.9	0.0	360.5	562.6
486	0.0	46.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	10.7	166.4	0.0	0.0	0.0	0.0	1.8	0.0	286.9	515.1
488	0.0	9.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	32.6	158.6	22.9	0.0	0.0	0.0	1.4	0.0	243.8	474.3
490	0.0	0.0	0.0	0.0	0.0	34.1	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	10.7	5.5	0.0	2.0	0.0	0.0	0.0	0.0	197.8	251.8
492	0.0	0.0	0.0	0.0	0.0	11.3	0.0	0.0	0.0	2.8	0.0	0.1	0.0	0.0	28.3	15.4	0.0	3.4	0.0	0.0	0.0	0.0	428.7	489.9
494	0.0	0.0	0.0	0.0	0.8	87.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	605.0	698.1
496	0.0	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.0	1.2	0.6	0.8	726.8	748.7
498	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.1	0.0	1.0	0.0	0.5	0.0	0.0	512.1	516.7
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	10.4	0.0	0.7	0.0	0.0	181.6	193.5
502	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.0	0.0	1.4	0.0	6.7	0.0	0.0	327.5	338.7
504	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.0	2.8	0.0	0.0	48.6	52.3
506	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	2.2	0.0	0.0	235.5	239.6
508	0.0	0.0	0.0	0.0	0.0	17.5	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	1.0	0.6	0.0	0.0	0.0	0.7	0.0	0.0	98.2	119.3
510	0.0	0.0	0.9	0.0	2.1	0.1	0.0	0.0	0.0	1.9	0.1	0.0	0.0	0.0	4.0	44.5	0.0	1.4	0.0	0.0	0.0	0.0	663.6	718.6
512	7.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8	16.0	0.0	0.0	0.0	223.4	160.8	5.9	0.0	0.0	0.0	0.6	0.0	466.7	918.6
514	0.7	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	34.9	16.6	0.0	0.0	0.0	208.3	188.1	7.2	0.0	1.2	0.0	4.7	0.0	471.4	935.8
516	0.7	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	43.1	26.2	0.0	0.0	0.0	91.0	33.5	0.3	0.0	0.0	0.0	9.5	0.0	243.4	448.7
518	6.7	5.2	3.8	0.0	0.5	0.4	0.0	0.0	0.0	36.7	4.6	0.0	0.0	0.0	130.7	56.9	0.0	0.0	0.0	0.0	8.5	0.0	280.6	534.6
520	10.8	0.0	3.5	0.0	1.0	0.0	0.0	0.0	0.0	27.7	0.0	0.0	0.0	0.0	2.0	98.7	0.0	0.0	0.2	0.0	0.3	0.0	266.8	410.9
522	4.7	0.0	2.3	0.0	0.4	0.0	0.0	0.0	0.0	44.2	2.3	0.0	0.0	0.0	27.3	67.3	8.6	0.0	33.1	0.0	6.0	0.0	212.0	408.3
524	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	48.7	6.5	0.0	0.0	1.6	32.4	29.1	9.3	0.0	14.1	0.0	5.9	0.0	169.3	321.0

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
527	46.3	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	75.0	7.1	0.0	0.0	0.0	21.4	43.0	8.4	0.0	47.5	0.0	7.2	0.0	290.1	555.3
529	90.0	2.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	113.5	25.1	0.0	0.0	0.0	16.5	35.9	90.8	0.0	112.1	0.0	3.8	0.0	504.4	1,000.0
531	31.7	6.2	1.4	0.0	0.4	0.0	0.0	0.0	0.0	52.3	30.2	0.0	0.0	1.8	32.8	84.7	30.1	0.0	72.1	0.0	7.7	0.0	366.4	717.6
533	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	0.0	0.0	0.0	11.8	4.7	0.0	0.0	0.0	0.0	1.0	53.7	218.6	345.6
535	212.7	69.6	19.5	0.0	0.0	0.0	0.0	0.0	0.0	43.6	0.6	0.0	0.0	3.5	54.5	348.9	0.0	0.0	0.5	0.0	5.5	2.6	845.8	1,607.2
537	10.8	19.7	2.5	0.0	0.0	0.0	0.0	0.0	0.0	17.4	4.6	0.0	0.0	0.0	313.0	221.4	0.0	0.0	0.5	1.1	3.2	21.1	689.9	1,305.2
539	3.6	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	22.8	0.0	0.0	0.0	80.0	73.2	0.0	0.0	6.0	0.0	1.4	0.0	226.1	428.4
541	0.0	0.0	0.0	0.0	0.7	1.1	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	10.6	16.1
545	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	141.2	142.5
547	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.4	0.0	0.0	55.0	59.6
549	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	49.8
550	0.0	3.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.2	49.1
553	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.2	0.0	0.0	3,499.6	3,512.4
555	0.0	0.5	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	25.3	0.0	0.0	0.0	10.7	0.0	0.3	155.8	196.5
557	0.0	6.7	0.0	0.0	2.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	23.9	0.0	3.7	0.0	10.9	0.0	0.3	190.5	241.5
559	0.0	9.1	6.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	36.0	0.0	0.0	0.0	4.1	0.0	1.7	133.8	191.1
561	0.2	18.6	1.3	0.0	0.7	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	3.8	103.2	0.0	0.0	0.0	8.1	0.0	7.0	381.6	525.3
563	0.0	4.2	6.0	17.1	123.8	4.9	0.0	0.0	0.0	0.0	24.9	0.0	0.0	0.0	13.5	19.0	0.0	0.0	0.2	0.4	0.0	18.8	536.6	769.5
565	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	102.9	108.4
567	0.0	14.1	0.0	6.2	0.3	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	13.1	289.8	328.8
569	0.0	10.5	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.2	71.3
571	0.0	77.2	1.0	0.5	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.3	1.8	0.0	0.0	0.0	0.0	0.0	5.3	186.5	274.9

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
573	0.0	40.1	28.2	18.1	0.4	0.0	0.0	0.0	0.0	0.0	59.3	0.0	0.0	0.0	0.3	12.5	0.0	0.0	0.0	0.3	0.0	102.7	931.4	1,193.4
575	11.8	27.0	1.0	190.8	0.1	0.0	0.0	0.0	0.0	0.0	687.8	0.0	0.0	1.8	2.7	0.8	0.0	0.0	0.0	0.0	0.0	59.4	1,372.8	2,356.3
577	0.0	28.5	1.9	14.5	89.5	0.0	0.0	0.0	0.0	0.0	151.5	0.0	0.0	2.0	0.9	3.2	0.0	0.0	0.0	0.2	0.0	8.3	488.9	789.4
579	0.0	23.5	21.9	0.0	0.8	0.0	0.0	0.0	0.0	0.2	27.3	0.0	0.0	0.0	8.5	16.9	0.0	0.0	0.6	0.0	0.0	57.3	705.4	862.5
581	0.0	89.2	17.3	0.0	227.6	0.0	0.0	0.0	0.0	0.6	6.6	0.0	0.0	0.0	3.4	36.7	0.0	0.0	0.8	0.3	0.0	39.1	1,383.1	1,804.7
583	0.0	110.4	1.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.0	44.6	218.2	376.8
585	0.4	379.7	4.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.0	0.0	0.0	11.6	451.6	850.4
587	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.0	1.4	41.1	52.1
589	0.1	70.0	19.8	0.0	1.8	0.0	0.0	0.0	0.0	1.0	72.8	0.0	0.0	0.0	3.2	12.5	0.0	0.0	0.0	0.0	0.5	22.6	321.2	525.6
591	0.0	80.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32.6	0.0	0.0	0.0	1.3	28.5	0.0	0.0	0.0	0.0	0.0	7.2	215.0	373.5
593	0.2	97.2	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	29.0	0.0	0.0	0.0	1.3	27.2	0.0	0.0	1.0	0.0	0.3	6.7	195.9	367.8
595	2.2	34.1	13.7	0.0	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0	0.0	0.0	59.1	75.2	0.0	0.0	0.0	0.0	13.5	0.0	251.2	484.8
597	1.0	60.9	15.7	0.0	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0	0.0	0.0	82.6	132.1	13.3	0.0	0.0	0.0	10.6	1.4	372.5	698.0
599	0.5	133.8	3.8	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.9	48.1	0.0	0.0	0.0	0.0	0.6	0.3	255.1	469.8
601	5.4	18.1	1.9	13.3	5.6	0.0	0.0	0.0	0.0	0.0	168.2	0.0	0.0	12.3	0.6	2.9	0.0	0.0	0.0	0.0	0.0	14.1	347.7	590.2
603	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	147.6	148.9
607	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	11.2	0.0	0.6	0.0	27.5	0.0	0.0	658.2	705.0
608	0.0	4.5	0.0	63.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	2.3	0.0	7.4	533.1	625.7
611	0.0	2.1	0.0	21.5	0.0	428.9	0.0	0.0	0.0	0.0	4.8	1.9	0.0	0.0	0.2	1.1	1.7	0.0	0.0	1.0	0.0	0.0	836.4	1,299.8
613	0.0	5.7	0.0	29.2	0.0	0.8	0.0	0.0	0.0	0.0	17.7	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.7	6.0	600.6	661.9
615	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.8	0.0	0.0	257.7	263.0
617	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.9	0.0	0.0	207.3	215.7

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
619	0.0	4.8	0.0	0.0	0.0	0.4	0.0	0.0	0.0	11.5	0.0	0.2	5.4	0.0	16.5	28.8	0.0	0.0	0.0	0.0	3.0	0.0	153.6	224.2
621	0.0	33.2	0.0	0.0	0.0	1.0	0.0	0.0	0.0	4.6	0.0	0.4	1.1	0.0	11.2	24.0	0.0	0.0	0.0	0.0	1.7	0.0	138.2	215.4
623	0.0	39.2	0.0	0.0	0.0	13.4	0.0	0.0	12.5	33.1	0.0	6.0	0.4	0.0	10.1	50.5	0.0	1.8	0.0	0.0	0.0	0.0	363.8	530.9
625	0.0	27.1	0.0	0.0	0.0	68.2	0.0	0.0	0.0	13.6	1.1	9.9	1.3	0.0	8.2	20.9	0.0	0.0	0.0	0.0	0.0	0.0	298.1	448.4
627	0.0	3.4	0.0	0.0	0.9	16.1	0.0	0.0	0.0	6.5	1.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	149.1	178.2
631	0.1	87.9	0.0	0.0	0.0	157.0	0.0	0.0	0.0	3.4	0.0	0.2	0.3	0.0	76.5	258.7	0.0	0.0	0.0	0.0	10.2	0.0	617.3	1,211.7
633	0.0	31.8	0.0	7.8	0.0	2.4	0.0	0.0	0.0	0.0	22.9	22.3	0.8	0.0	0.0	31.3	0.0	0.0	0.0	0.0	0.0	0.0	213.6	332.8
636	0.0	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.1	0.0	0.7	1.0	0.0	0.0	1.4	0.0	2.8	0.0	238.3	439.8
638	0.2	172.2	0.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	52.6	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	277.0	515.3
640	0.0	23.2	0.0	0.0	0.0	0.5	0.0	0.0	0.0	11.0	1.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	822.2	861.2
642	0.0	14.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	7.5	7.4	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.7	483.6	515.0
644	0.0	4.7	3.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	1.0	316.6	346.3
647	0.0	4.6	0.0	2.9	0.3	0.0	0.0	0.0	0.0	0.0	10.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	161.2	181.7
649	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	937.2	0.1	0.1	0.0	0.0	0.6	0.0	0.0	0.0	1.7	0.0	16.9	1,538.1	2,537.8
651	0.0	4.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	270.6	317.9
653	0.0	3.1	0.0	60.4	0.0	0.0	0.0	0.0	0.0	3.1	105.6	0.0	0.0	0.0	1.0	0.7	0.0	1.2	0.0	0.0	0.0	0.0	884.0	1,059.3
655	0.0	2.1	0.0	3.8	0.0	0.9	0.0	0.0	0.0	0.0	28.8	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	292.9	339.6
657	0.0	0.0	0.0	16.2	0.5	0.0	0.0	0.0	0.0	17.7	50.6	0.4	0.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.9	331.7
659	0.2	35.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	104.5	109.3	0.0	0.3	0.0	34.5	4.3	0.0	0.0	0.4	0.0	1.2	0.0	343.9	635.5
661	48.0	26.4	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	2.3	0.0	0.0	13.6	0.7	0.0	48.7	0.0	38.9	0.0	0.7	0.0	328.0	508.2
663	0.1	2.2	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	7.9	34.7	0.0	0.0	0.0	0.0	0.0	0.0	79.6	127.1
670	0.2	29.4	0.0	0.0	0.0	0.8	0.0	0.0	0.0	44.3	0.9	0.0	0.0	0.0	2.4	31.9	6.9	0.0	2.0	0.0	0.2	0.0	129.7	248.8

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
672	0.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.0	3.2	0.0	0.0	0.0	6.9	67.1	4.3	0.0	57.5	0.0	0.9	0.0	367.7	623.0
673	1.2	25.4	0.0	0.0	0.0	3.6	0.0	0.0	0.0	84.3	0.0	0.0	0.0	0.0	1.2	2.9	0.0	0.0	11.9	0.0	0.0	0.0	272.0	402.5
677	0.0	92.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	130.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	582.9	806.4
680	0.2	6.6	1.1	0.0	0.0	0.1	0.0	0.0	0.0	36.0	60.2	0.0	0.0	0.0	26.1	0.1	0.0	0.0	0.0	0.0	3.8	0.0	252.2	386.5
682	0.0	40.0	0.0	2.0	6.0	5.6	0.0	0.0	0.0	0.0	124.6	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	356.6	541.8
684	0.0	16.4	0.0	7.7	0.0	0.0	0.0	0.0	0.0	4.8	179.3	6.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.8	497.3
686	0.0	47.8	0.0	209.5	0.0	0.0	0.0	0.0	0.0	0.0	440.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,102.8	1,800.8
688	0.0	0.6	0.9	13.8	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.8	0.0	0.0	0.0	1.5	0.0	0.0	0.0	5.7	0.0	0.0	479.2	514.9
690	0.0	6.4	0.0	23.1	0.0	30.7	0.0	0.0	0.0	0.0	11.6	1.2	0.0	0.0	0.0	0.8	0.0	0.7	0.0	2.3	0.0	0.1	1,293.6	1,370.6
692	0.0	1.5	0.0	0.0	3.1	1,217.8	0.0	0.0	0.0	0.0	1.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,360.7	2,586.6
694	0.0	6.4	1.5	0.0	0.0	368.7	0.0	0.0	0.0	0.0	6.5	0.7	0.0	0.0	7.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	658.1	1,051.8
696	0.6	19.2	13.9	0.0	65.2	0.7	0.0	0.0	0.0	83.9	57.3	0.0	0.0	2.2	311.0	41.1	0.0	0.0	2.7	0.0	8.5	0.0	644.0	1,250.4
699	48.0	16.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	8.1	11.4	0.0	0.0	0.0	30.4	48.6	645.7	0.0	29.1	0.0	1.3	0.0	900.2	1,741.3
702	13.5	22.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	19.6	9.7	0.0	0.0	5.4	0.0	0.0	0.0	166.7	245.5
704	23.3	98.5	0.8	0.0	0.0	0.5	0.0	0.0	0.0	24.0	17.6	0.0	0.0	0.0	20.2	24.6	136.9	0.0	9.9	0.0	0.0	0.0	369.7	726.0
706	4.1	23.4	0.0	0.0	1.3	0.7	0.0	0.0	0.0	31.4	4.1	0.0	0.0	0.0	17.2	23.0	306.5	0.0	80.6	0.0	2.8	0.0	588.2	1,083.3
708	74.2	6.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	14.6	8.9	0.0	0.0	0.0	26.0	25.2	11.2	0.0	0.0	0.0	8.2	0.0	193.1	368.2
710	92.2	6.2	0.0	0.0	0.9	0.0	0.0	0.0	0.0	17.2	26.8	0.0	0.0	0.0	8.5	15.4	714.6	0.0	8.0	0.0	0.0	0.0	946.8	1,836.6
712	29.5	38.3	0.0	7.7	0.0	0.0	0.0	0.0	0.0	89.3	8.3	0.0	0.0	0.0	9.5	2.1	1,662.7	0.0	27.1	0.0	1.1	0.0	1,919.3	3,795.1
714	18.4	11.1	4.2	0.0	0.5	0.0	0.0	0.0	0.0	90.4	2.5	0.0	0.0	0.0	33.4	23.9	261.2	0.0	3.0	0.0	4.6	0.0	518.8	972.1
716	21.9	14.2	0.0	0.0	0.9	0.0	0.0	0.0	0.0	19.9	2.4	0.0	0.0	0.0	23.6	91.7	28.9	0.0	0.0	0.0	24.8	0.0	243.5	471.8
718	13.2	3.1	0.0	0.0	1.3	0.2	0.0	0.0	0.0	26.6	0.0	0.0	0.0	0.0	16.2	31.8	62.1	0.0	66.4	0.0	5.0	0.0	254.0	480.0

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
720	14.2	8.4	0.0	0.0	1.2	0.4	0.0	0.0	0.0	89.0	8.5	0.0	0.0	11.3	14.0	18.9	104.3	0.0	27.6	0.0	5.4	0.0	343.1	646.2
722	68.3	14.3	0.0	0.0	0.4	0.2	0.0	0.0	0.0	89.2	8.8	0.0	0.0	33.6	11.3	51.9	183.7	0.0	13.8	0.0	3.9	0.0	497.8	977.3
725	18.8	38.9	0.0	0.2	2.2	0.0	0.0	0.0	0.0	75.0	4.8	0.0	0.0	23.1	11.2	40.0	83.1	0.0	9.6	0.0	1.8	0.0	323.9	632.5
728	187.7	23.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	15.5	0.0	0.0	0.0	17.7	10.1	744.5	0.0	59.8	0.0	0.0	0.0	1,099.9	2,160.5
731	1.1	9.1	0.0	6.5	0.5	0.6	0.0	0.0	0.0	0.0	37.6	0.2	0.0	28.6	0.0	4.5	601.9	0.0	0.0	0.0	1.2	0.0	697.6	1,389.3
733	2.5	2.4	0.0	4.2	0.4	0.6	0.0	0.0	0.0	74.1	32.6	0.0	0.0	47.2	76.1	174.8	167.8	0.0	3.5	0.0	0.0	0.0	625.6	1,211.6
735	0.1	20.7	5.2	0.0	1.5	0.0	0.0	0.0	0.0	11.2	23.3	0.0	0.0	0.0	19.2	35.4	58.2	0.0	1.9	0.0	2.5	0.0	203.8	382.9
737	0.8	16.9	0.0	1.6	11.9	2.5	0.0	0.0	0.0	0.0	114.7	0.0	0.0	0.0	0.0	4.2	490.9	0.0	0.0	0.0	0.7	0.0	724.0	1,368.4
739	18.9	14.4	0.0	5.4	0.4	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	1.9	1.2	17.6	195.2	0.0	0.0	0.0	0.0	0.0	273.4	535.9
741	1.1	35.4	0.0	12.7	0.0	0.0	0.0	0.0	0.0	4.3	151.8	0.0	0.0	0.0	0.0	0.0	129.3	0.0	0.0	0.0	0.0	0.0	411.8	746.5
743	1.6	25.1	0.0	19.5	0.4	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	10.0	34.5	0.0	0.0	0.9	0.0	1.6	0.0	248.1	465.2
745	0.0	19.6	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.1	47.5	0.0	0.0	0.6	0.0	0.6	0.0	102.9	175.0
747	1.6	40.7	0.0	0.0	2.0	0.0	0.0	0.0	0.0	29.3	11.8	0.0	0.0	0.0	29.5	32.0	14.5	0.0	3.9	0.0	30.7	0.0	220.5	416.5
749	1.0	20.6	0.0	0.6	7.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.7	95.1	1.9	0.0	3.4	0.0	0.7	0.0	349.4	481.8
751	0.0	236.5	3.8	0.0	18.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	52.7	0.0	0.0	1.8	0.1	0.0	1.0	365.1	680.0
753	0.0	86.0	0.7	0.0	27.8	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	68.8	0.0	0.0	0.1	0.0	0.0	0.6	213.1	397.9
755	0.2	269.4	1.3	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1	19.4	0.0	0.0	0.2	1.3	0.0	0.0	363.1	662.5
757	0.0	167.0	2.8	0.0	75.7	0.0	0.0	0.0	0.0	0.2	1.9	0.0	0.0	0.0	0.0	15.6	0.0	0.0	0.0	0.1	0.0	0.0	290.9	554.2
759	0.2	215.8	4.1	0.0	0.8	0.0	0.0	0.0	0.0	12.5	0.1	0.0	0.0	0.0	1.1	22.9	0.0	0.0	0.0	0.0	0.0	0.5	267.6	525.6
761	0.0	36.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	118.2	0.0	0.0	3.0	0.0	4.3	0.0	209.7	410.9
762	21.4	6.5	3.0	0.0	0.9	0.1	0.0	0.0	0.0	19.4	3.1	0.0	0.0	0.0	15.8	20.0	19.7	0.0	5.8	0.0	9.9	0.0	135.1	260.7
765	1.5	3.9	0.0	0.0	0.5	0.0	0.0	0.0	0.0	35.8	2.7	0.0	0.0	0.0	20.1	83.4	26.6	0.0	6.4	0.0	14.1	0.0	203.2	398.1

Table 3: Catch summary (lbs.) of important species by representative haul from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025.

Station	Acadian Redfish	American Lobster	American Plaice	Atlantic Cod	Atlantic Herring	Atlantic Mackerel	Blackfin Goosefish	Bluefish	Butterfish	Goosefish	Haddock	Longfin Squid	Northern Shortfin Squid	Pollock	Red Hake	Silver Hake	Spiny Dogfish	Summer Flounder	White Hake	Windowpane	Witch Flounder	Yellowtail Flounder	Other	Total
767	156.6	10.2	0.0	0.0	1.3	0.0	0.0	0.0	0.0	11.1	9.0	0.0	0.0	0.0	18.0	19.0	10.7	0.0	24.5	0.0	12.3	0.0	282.3	555.1
770	84.3	7.0	0.5	0.0	6.3	1.4	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0	18.6	42.9	15.8	0.0	8.9	0.0	7.7	0.0	238.2	444.0
772	24.0	7.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	11.7	4.1	0.0	0.0	0.0	48.9	25.6	34.5	0.0	17.5	0.0	15.4	0.0	224.3	414.0
774	38.0	53.8	7.6	0.0	2.4	0.0	0.0	0.0	0.0	20.3	18.5	0.0	0.0	0.0	72.6	38.0	13.0	0.0	8.1	0.0	22.6	0.0	304.8	599.7
775	0.0	4.1	6.4	0.0	1.0	0.0	0.0	0.0	0.0	15.3	3.5	0.5	0.0	0.0	14.2	156.1	0.0	0.0	0.0	0.0	10.6	0.2	229.1	441.2
777	0.0	40.4	3.4	0.0	0.7	0.0	0.0	0.0	0.0	2.0	1.6	0.0	0.0	0.0	5.9	164.5	0.0	0.0	0.3	0.0	3.0	0.0	250.2	472.1
780	1.2	9.8	14.0	0.0	8.4	0.0	0.0	0.0	0.0	77.1	0.0	0.0	0.0	0.0	58.8	124.3	3.5	0.0	1.4	0.0	19.9	0.0	333.4	652.1
782	0.0	49.9	14.7	0.0	30.2	0.5	0.0	0.0	0.0	10.1	0.0	0.0	0.0	0.0	5.0	230.1	0.0	0.0	0.5	0.0	2.3	0.0	360.0	703.4
784	1.4	24.9	24.7	0.0	2.1	0.0	0.0	0.0	0.0	39.8	17.1	0.0	0.0	0.0	68.1	146.9	0.0	0.0	1.5	0.0	6.1	0.0	355.3	687.9
786	0.3	22.4	53.6	17.9	12.2	0.0	0.0	0.0	0.0	31.8	147.3	0.0	0.0	0.0	4.3	3.8	0.0	0.0	0.0	0.0	1.1	45.7	372.2	712.7
788	4.4	5.9	11.1	0.0	0.4	0.0	0.0	0.0	0.0	14.1	0.0	0.0	0.0	0.0	51.9	140.8	0.0	0.0	0.0	0.0	18.2	0.0	257.4	504.1
790	17.6	6.1	18.4	0.0	0.2	0.6	0.0	0.0	0.0	22.2	3.5	0.0	0.0	0.0	48.8	189.8	4.9	0.0	1.0	0.0	0.0	0.0	343.2	656.4
792	0.0	4.5	8.3	0.0	1.3	0.0	0.0	0.0	0.0	50.8	4.8	0.0	0.0	0.0	45.8	38.3	5.5	0.0	0.0	0.0	10.7	0.0	194.6	364.4

Table 4. Summary of samples obtained during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples are typically collected from an individual organism.

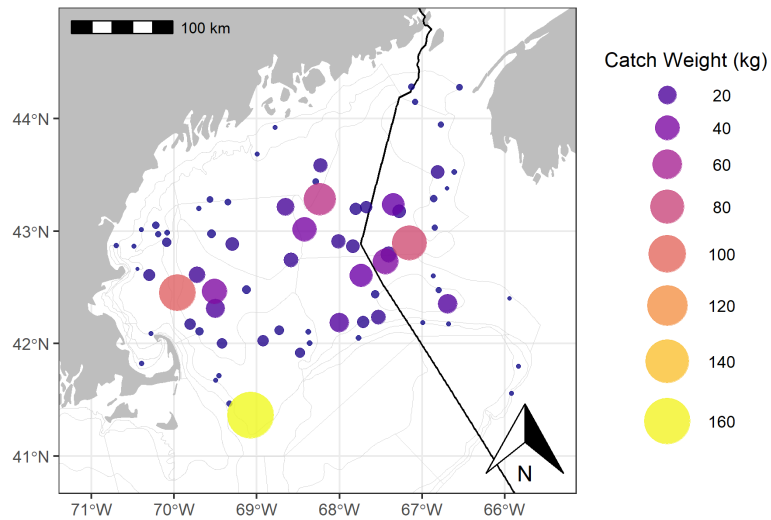
Sample or Measurement Taken	Total Collected
Age & Growth	9,619
Individual Length	151,887
Individual Weight	15,577
Pathology, Shell Disease	3,130
Sex & Maturity	13,731
Specimen Frozen	7,435
Stomach Contents	6,973
Tissue Sampled for Genetics	692

Detailed Catch Data

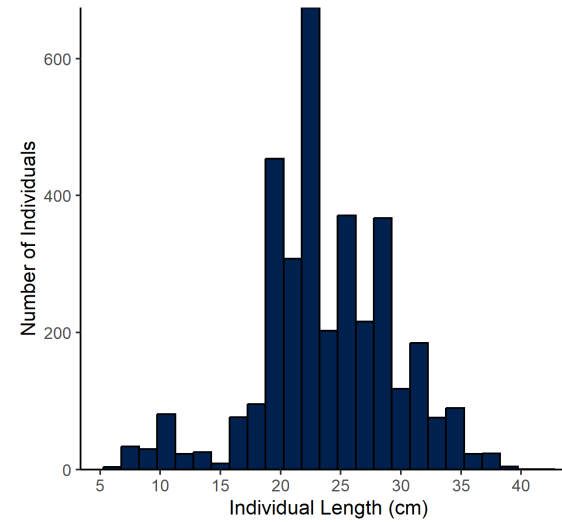
The following pages include more detailed catch information for 21 species of commercial and/or recreational importance. The individual lengths reported are total or fork lengths for fish, mantle lengths for squid, and carapace lengths for lobsters. For further information or information regarding a species not shown here, please visit the [NOAA Fisheries InPort System Data Management Platform](#).

Acadian Redfish

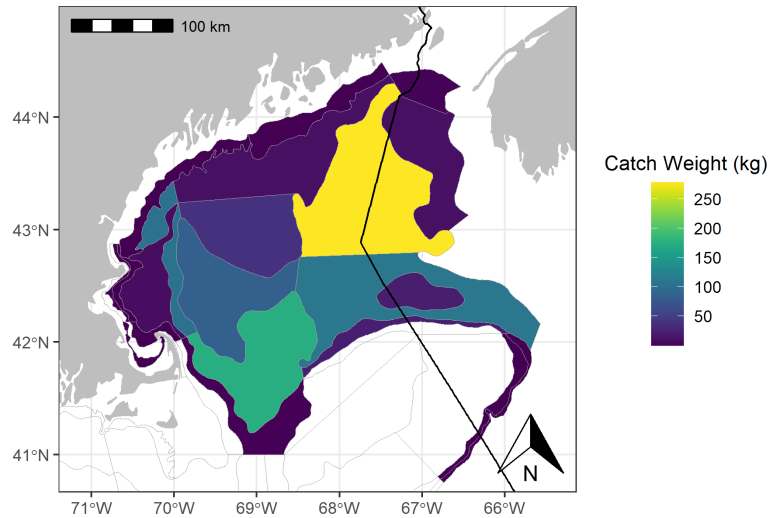
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

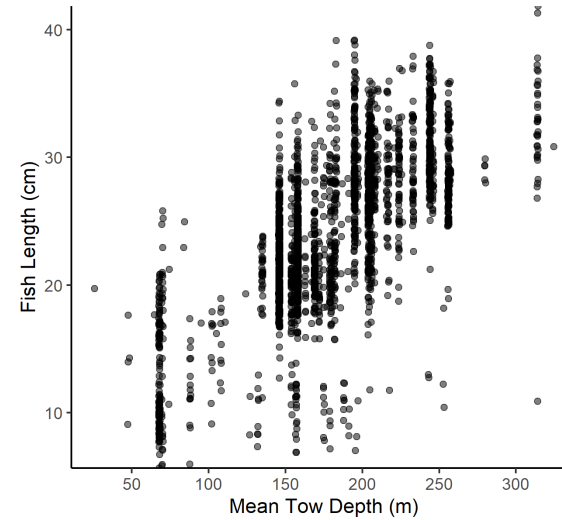
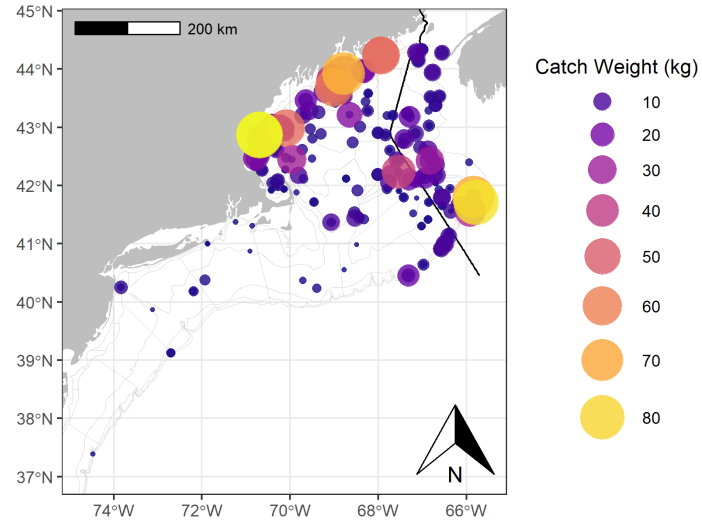


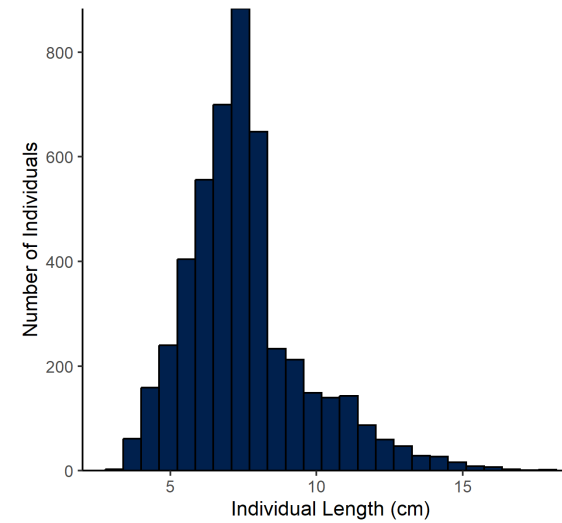
Figure 10. Catch weight (kg), individual fork length (cm), and depths (m) of Acadian redfish from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

American Lobster

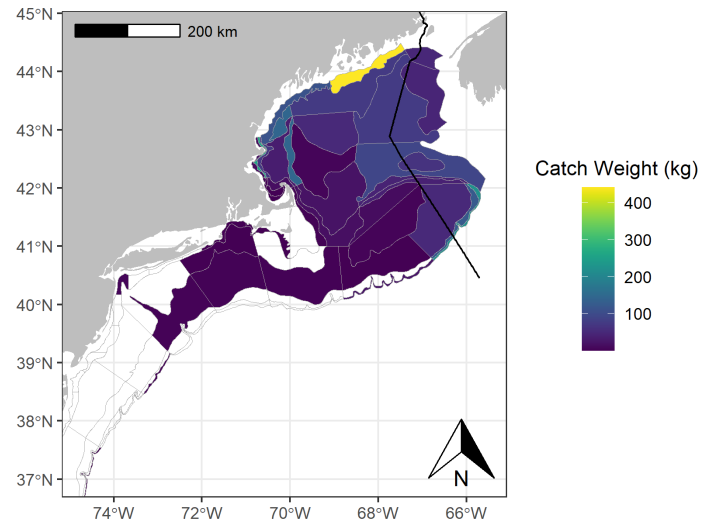
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

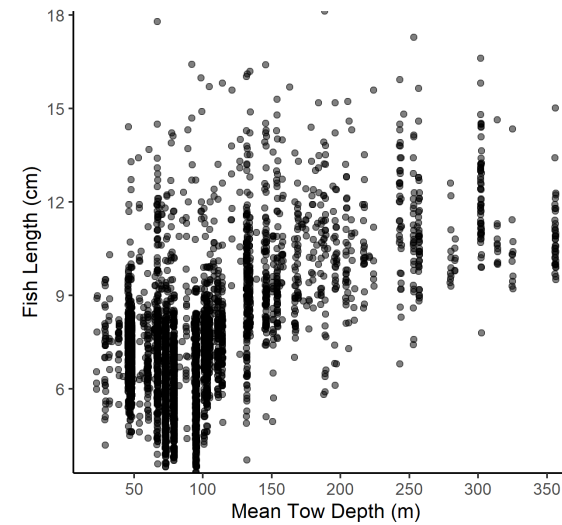
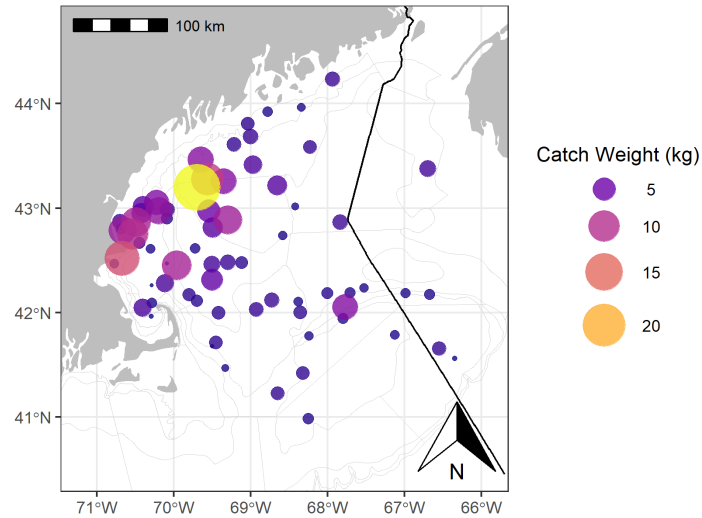


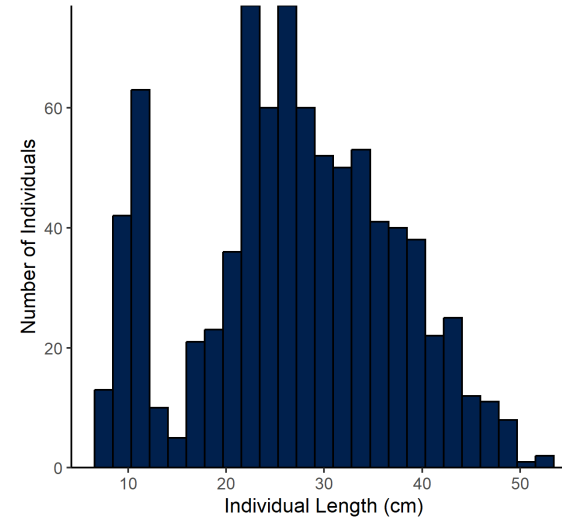
Figure 11. Catch weight (kg), carapace length (cm), and depths (m) of American lobster from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

American Plaice

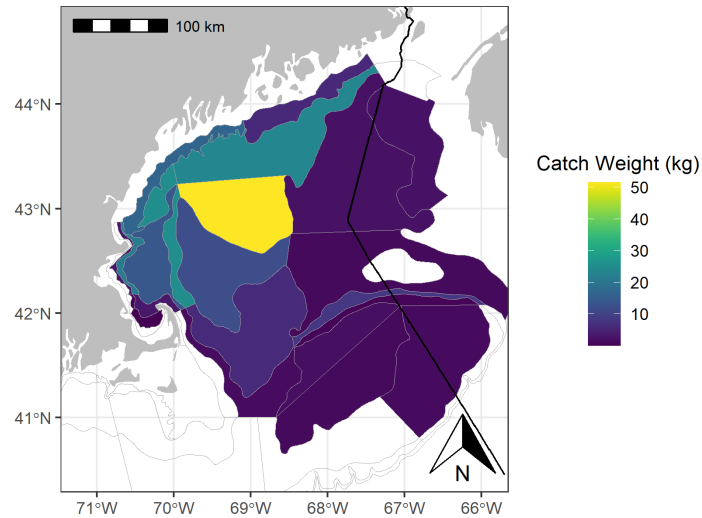
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

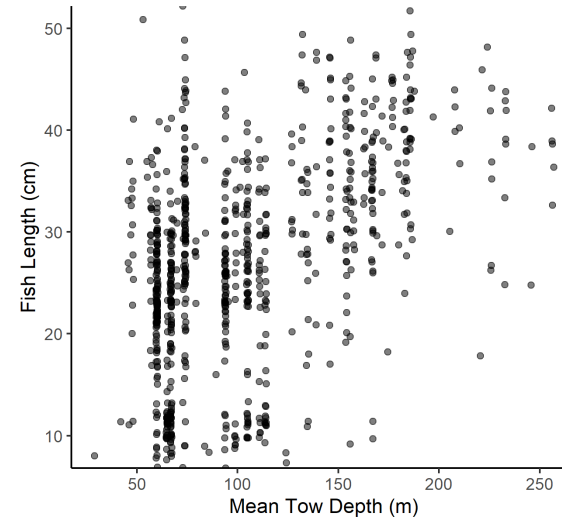
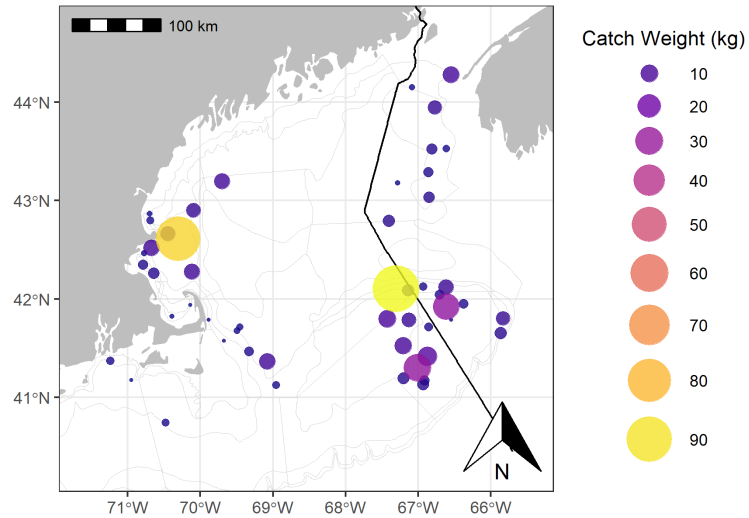


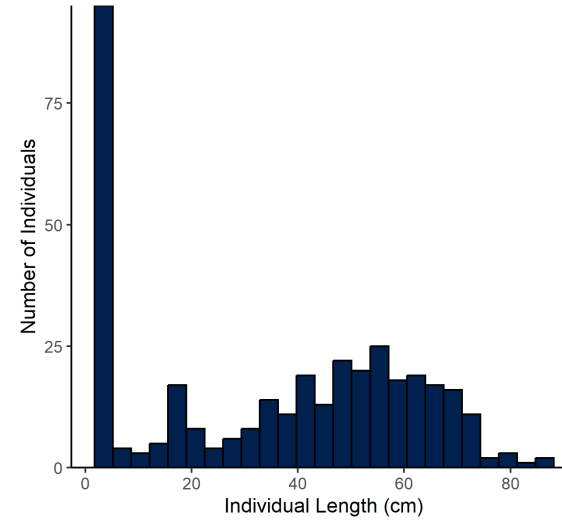
Figure 12. Catch weight (kg), individual total length (cm), and depths (m) of American Plaice from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Atlantic Cod

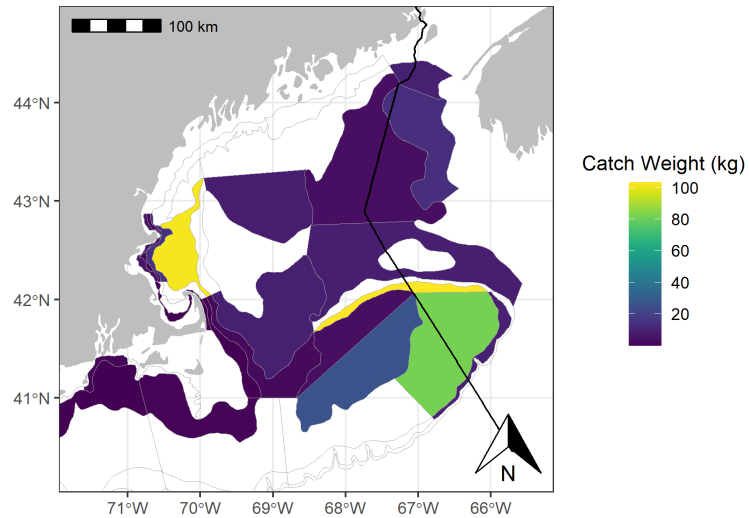
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

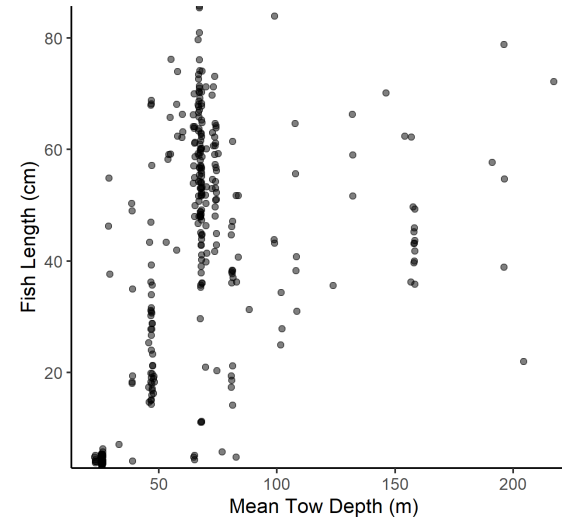
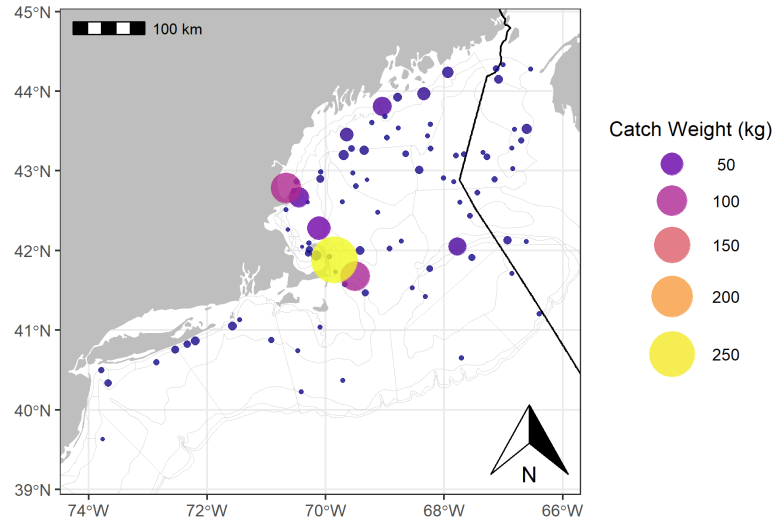


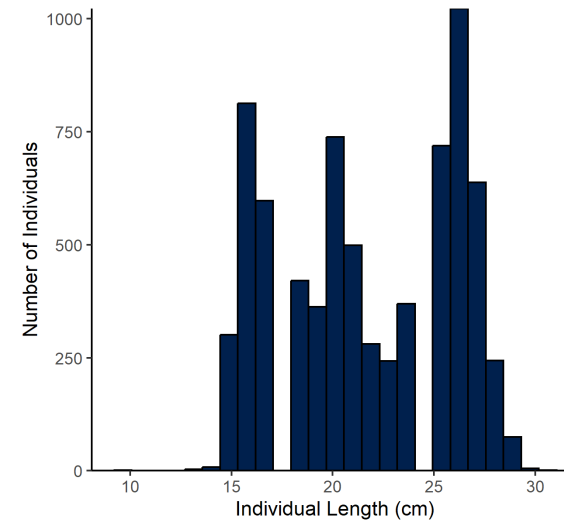
Figure 13. Catch weight (kg), individual fork length (cm), and depths (m) of Atlantic Cod from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Atlantic Herring

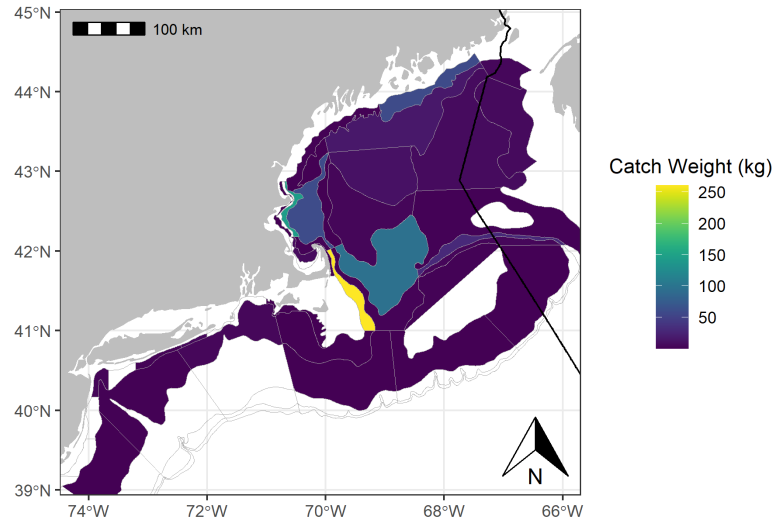
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

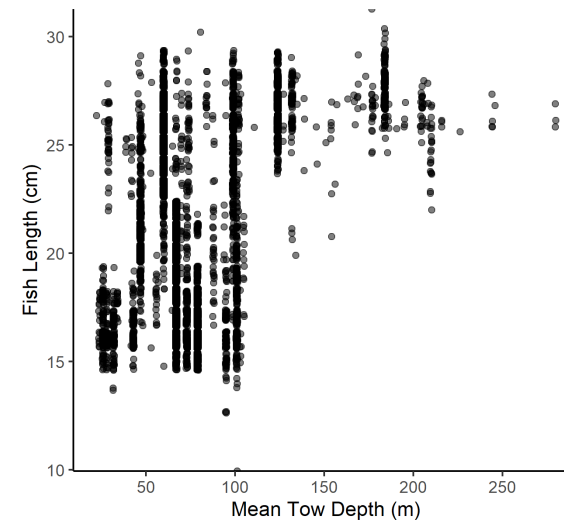
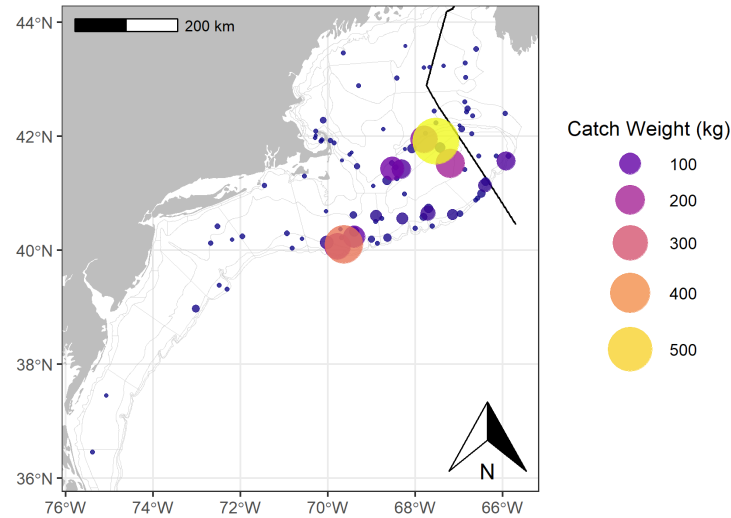


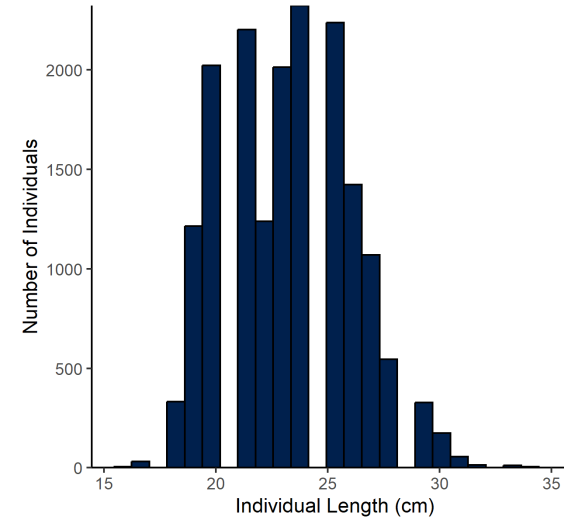
Figure 14. Catch weight (kg), individual fork length (cm), and depths (m) of Atlantic Herring from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Atlantic Mackerel

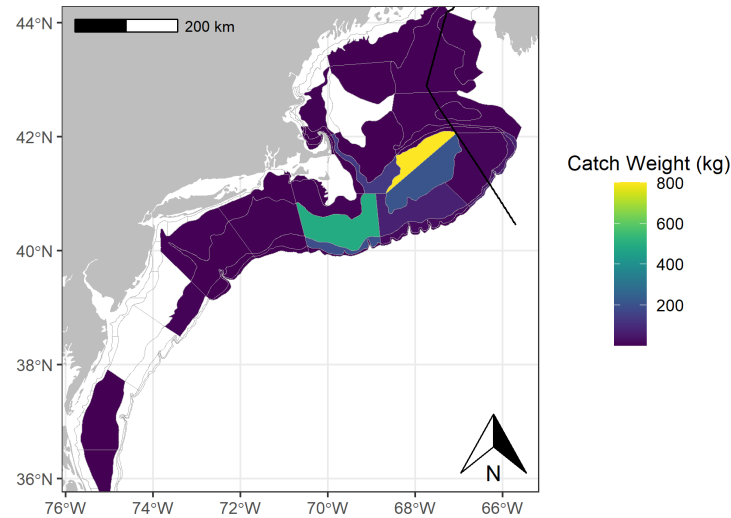
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

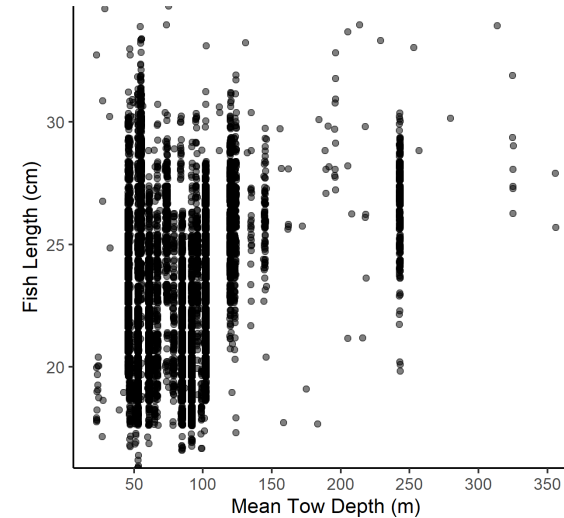
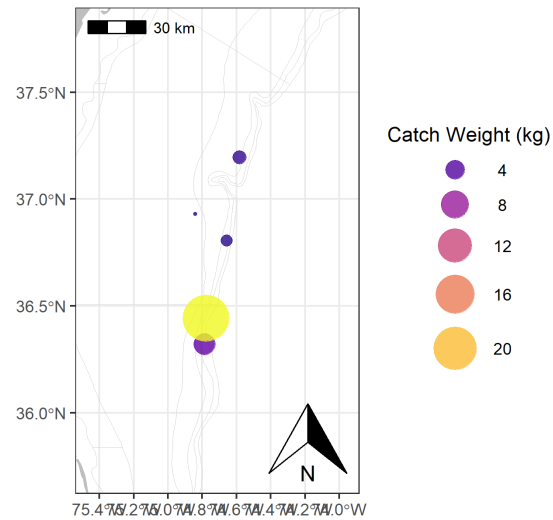


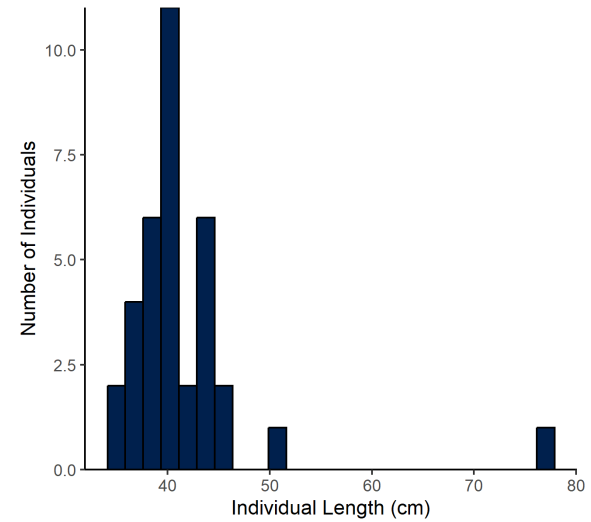
Figure 15. Catch weight (kg), individual fork length (cm), and depths (m) of Atlantic Mackerel from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Bluefish

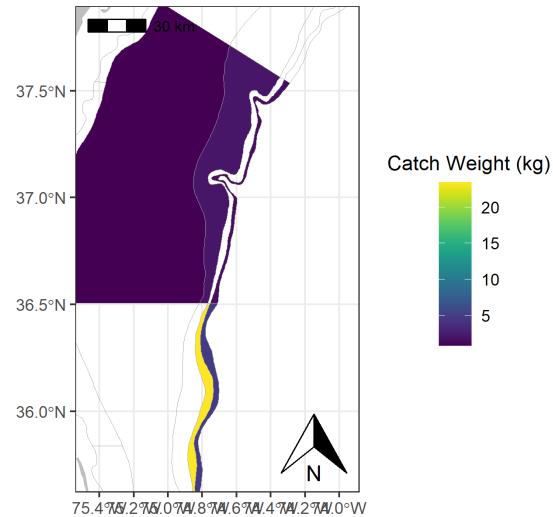
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

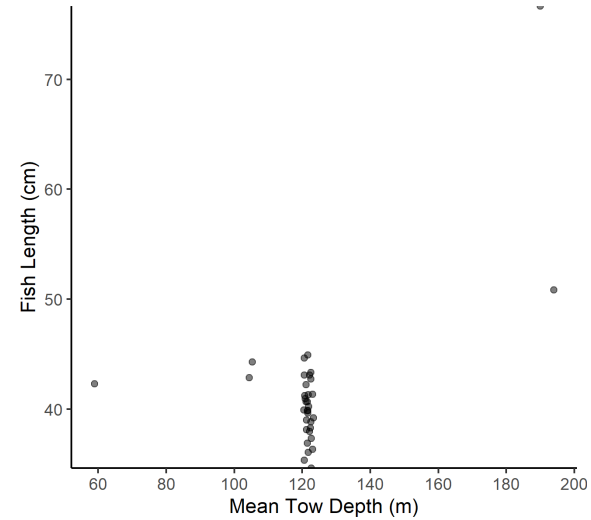
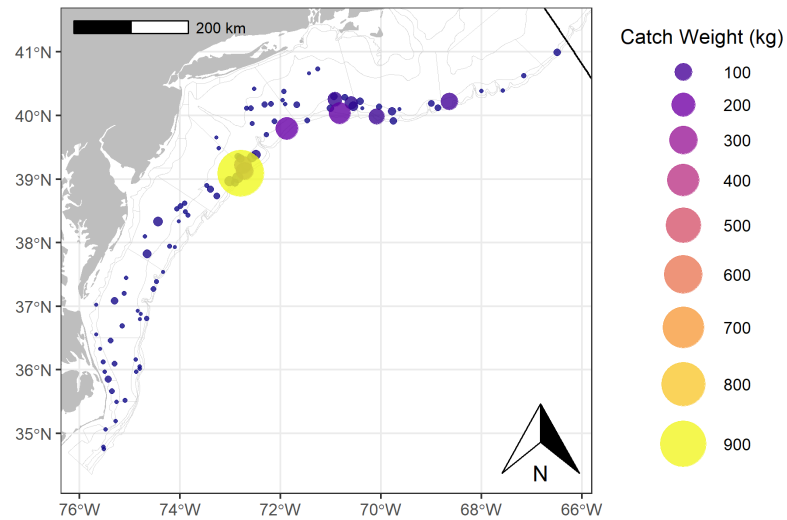


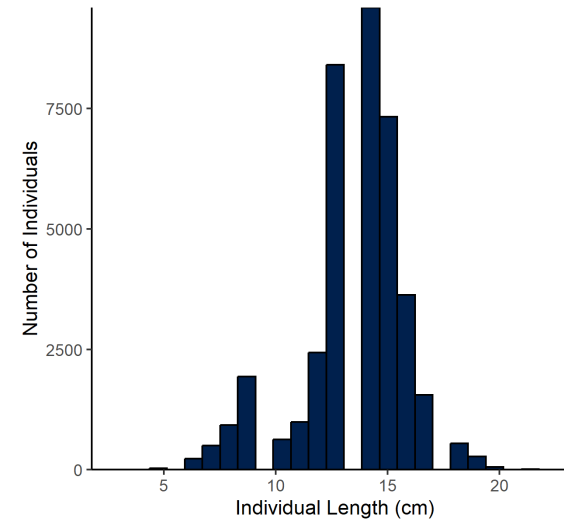
Figure 16. Catch weight (kg), individual fork length (cm), and depths (m) of Bluefish from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Butterfish

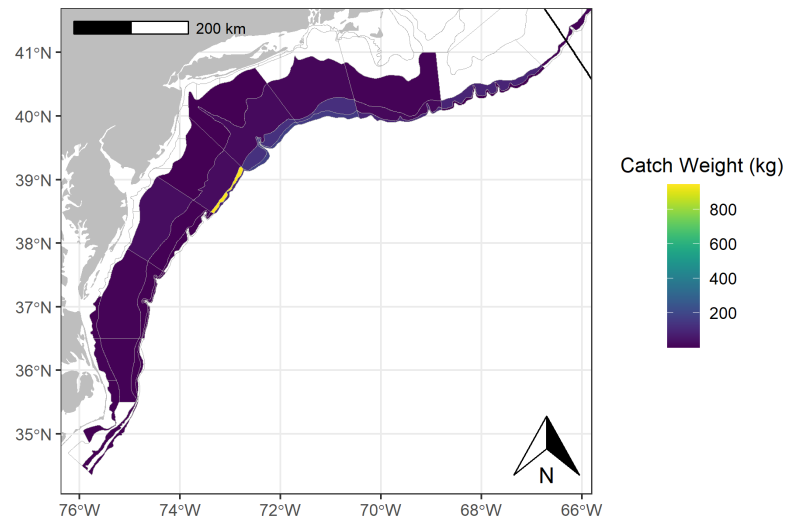
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

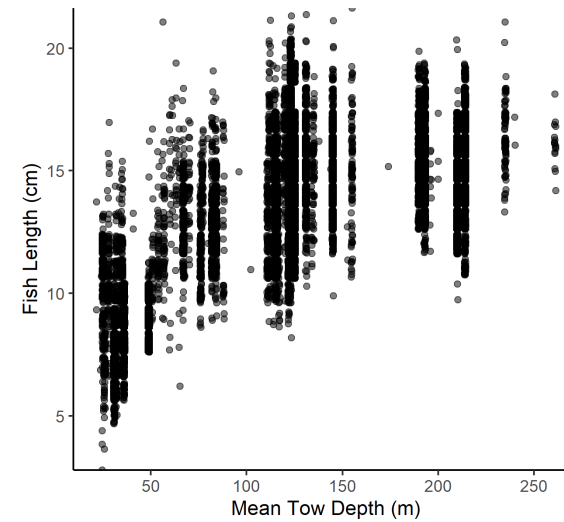
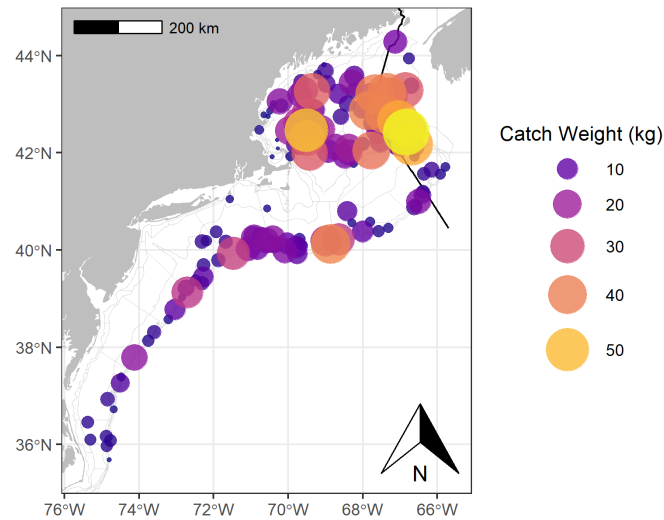


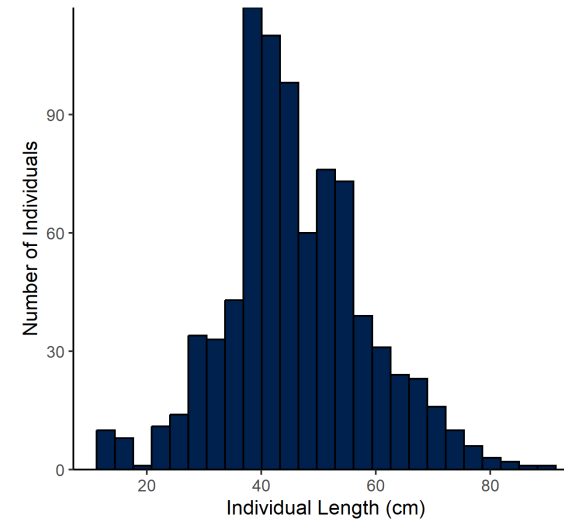
Figure 17. Catch weight (kg), individual fork length (cm), and depths (m) of Butterfish from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Goosefish

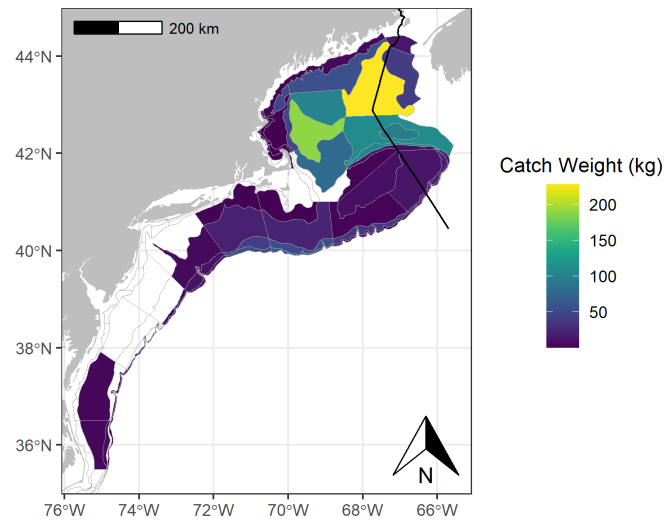
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

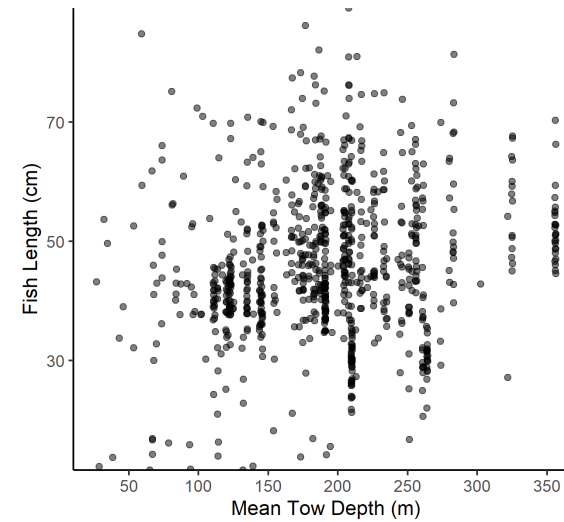
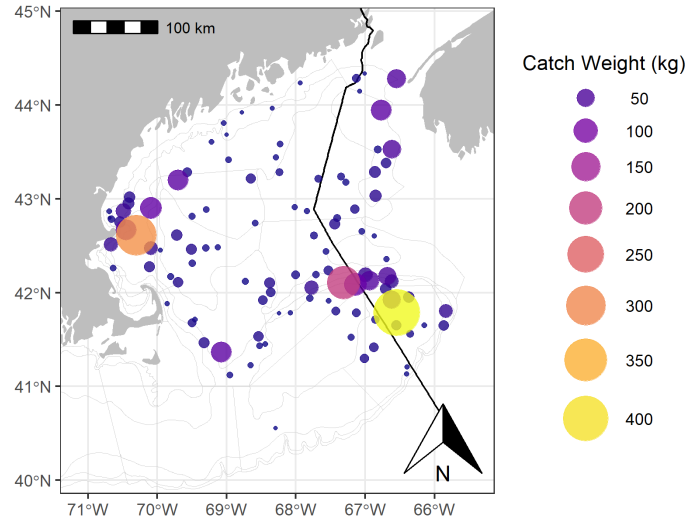


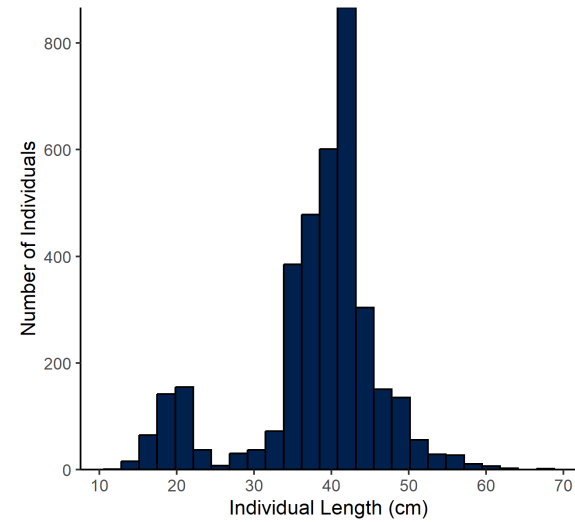
Figure 18. Catch weight (kg), individual total length (cm), and depths (m) of Goosefish from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Haddock

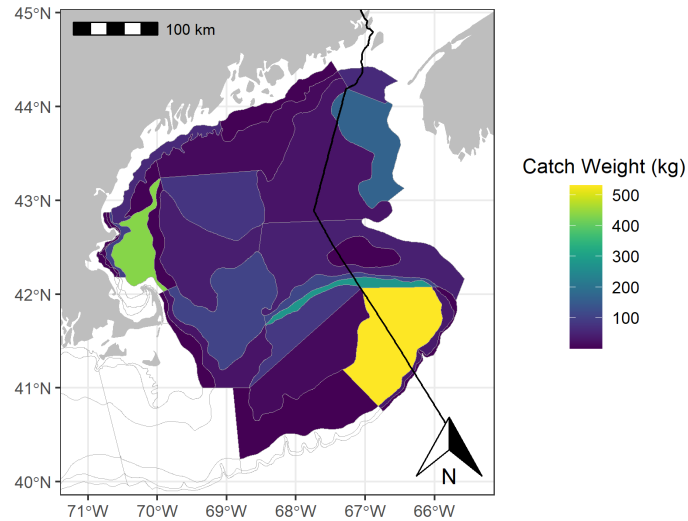
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

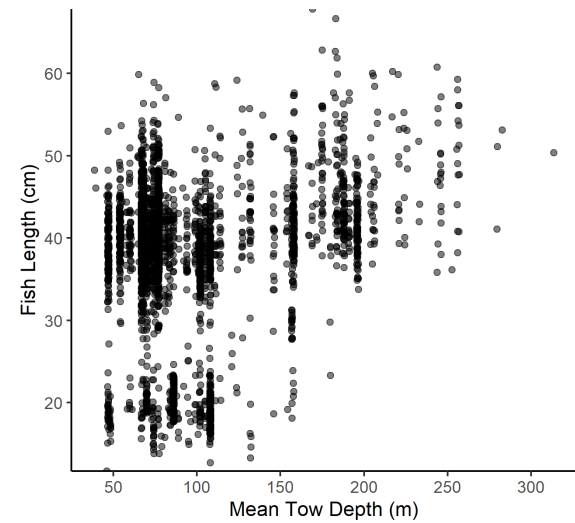
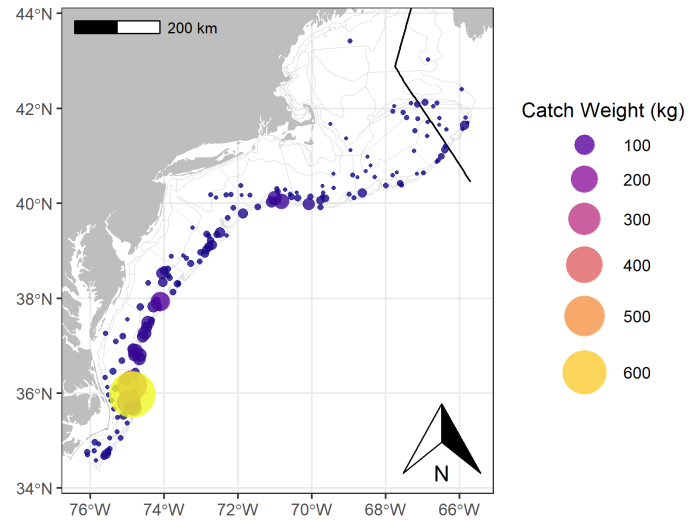


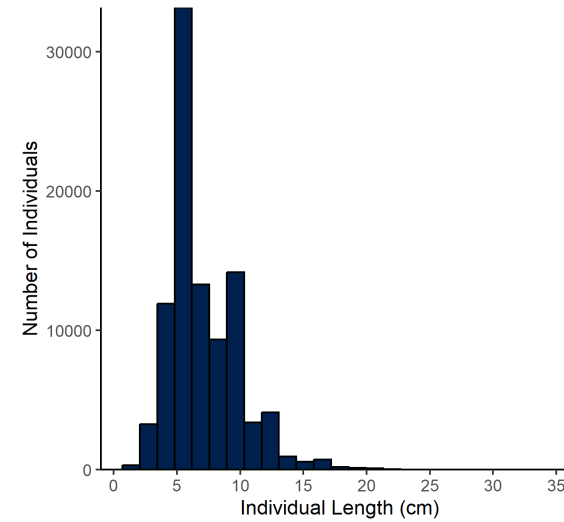
Figure 19. Catch weight (kg), individual fork length (cm), and depths (m) of Haddock from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Longfin Squid

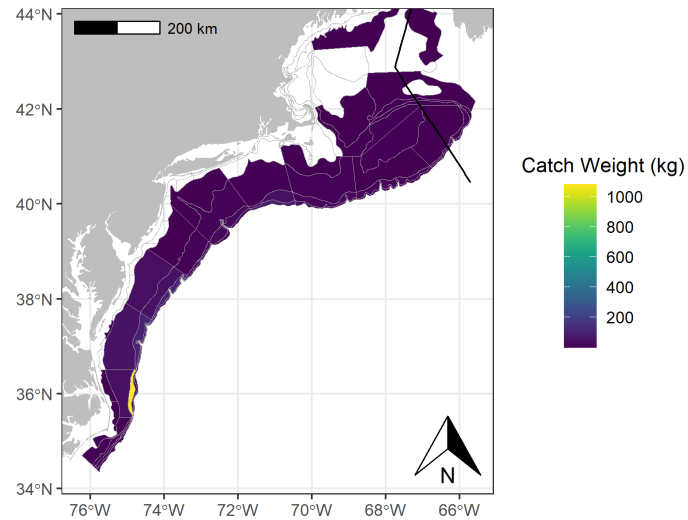
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

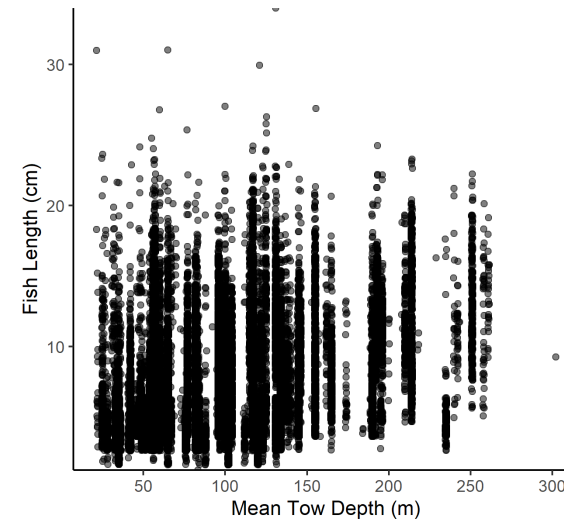
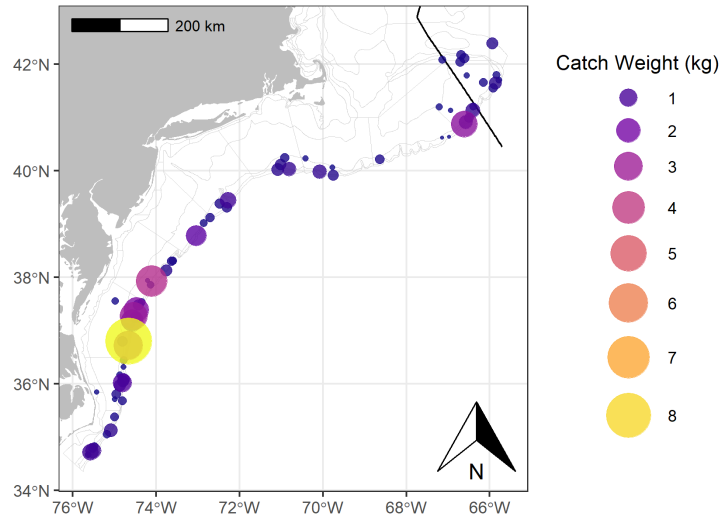


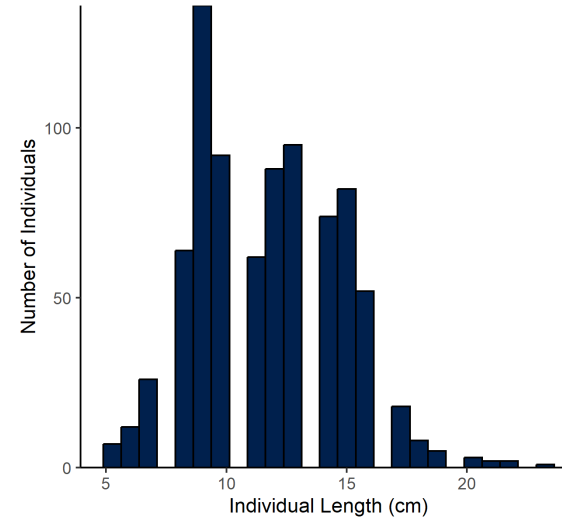
Figure 20. Catch weight (kg), individual mantle length (cm), and depths (m) of Longfin Squid from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Northern Shortfin Squid

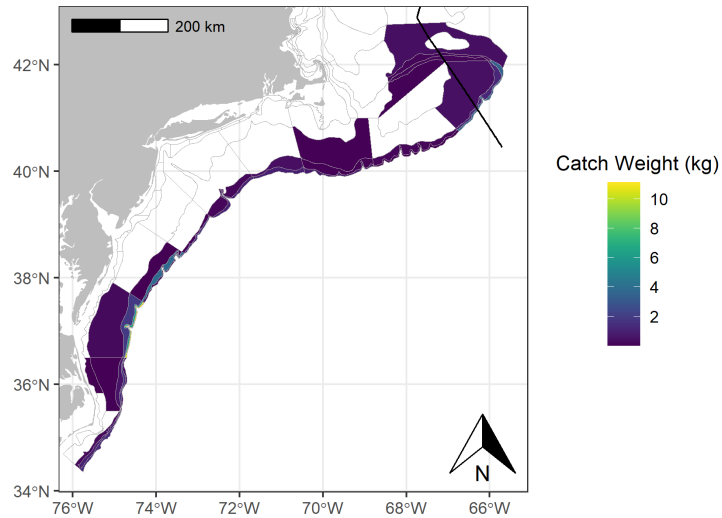
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

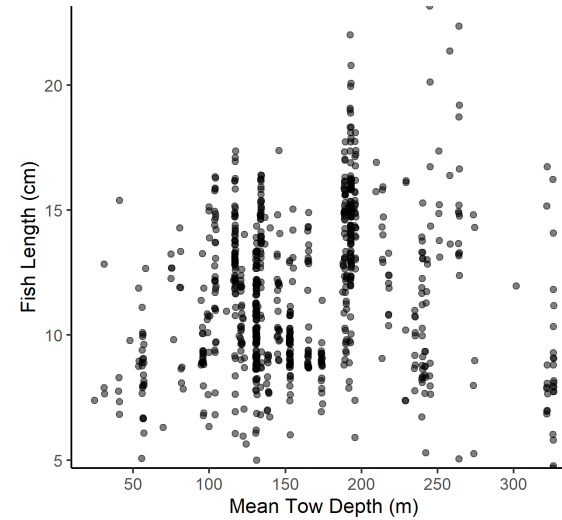
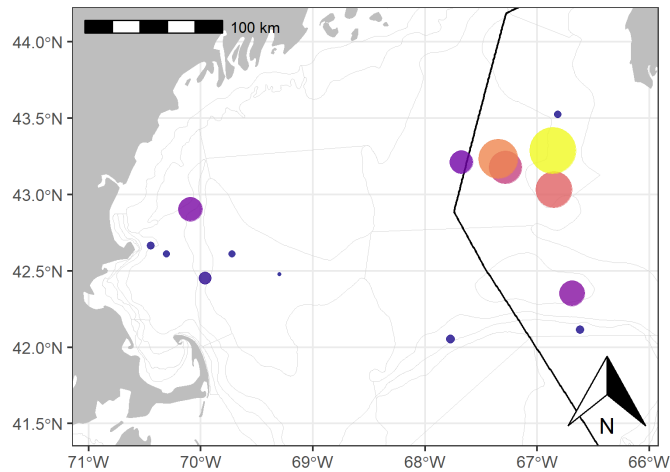


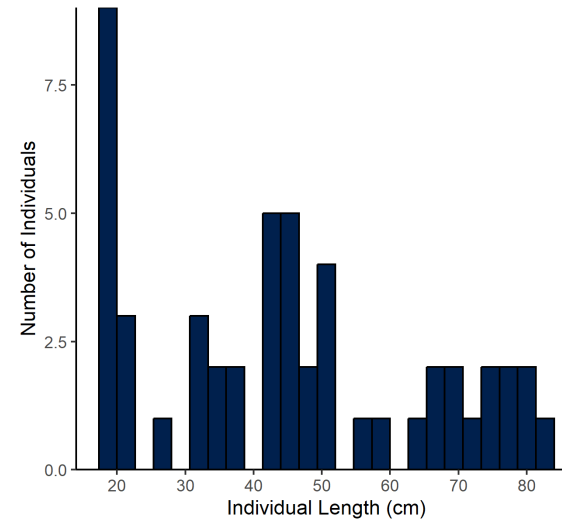
Figure 21. Catch weight (kg), individual mantle length (cm), and depths (m) of Northern Shortfin Squid from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Pollock

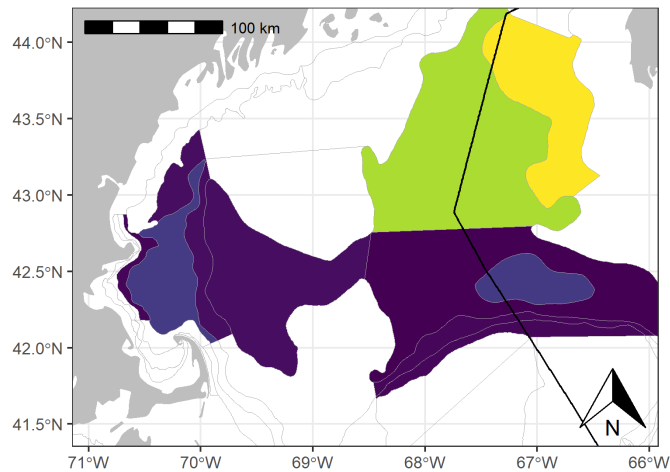
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

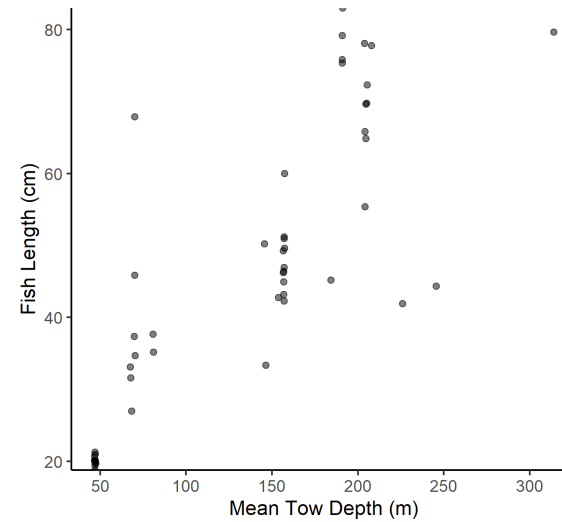
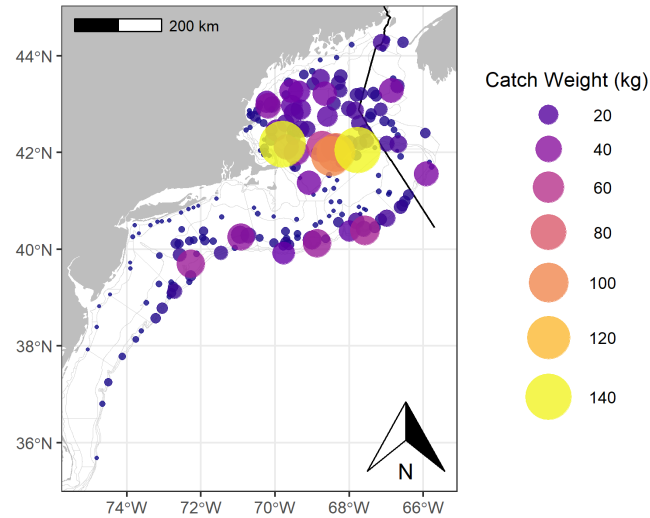


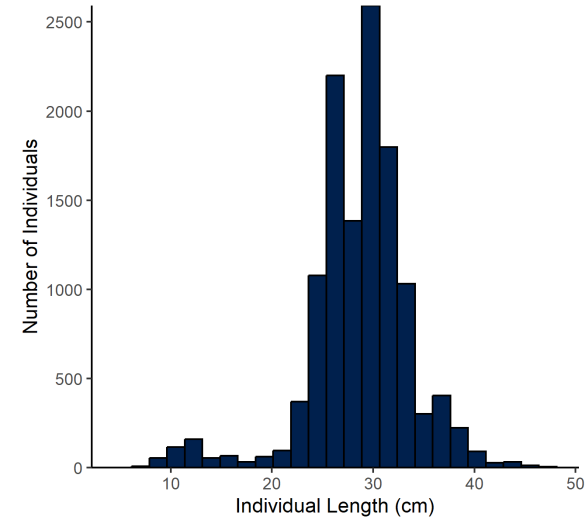
Figure 22. Catch weight (kg), individual fork length (cm), and depths (m) of Pollock from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Red Hake

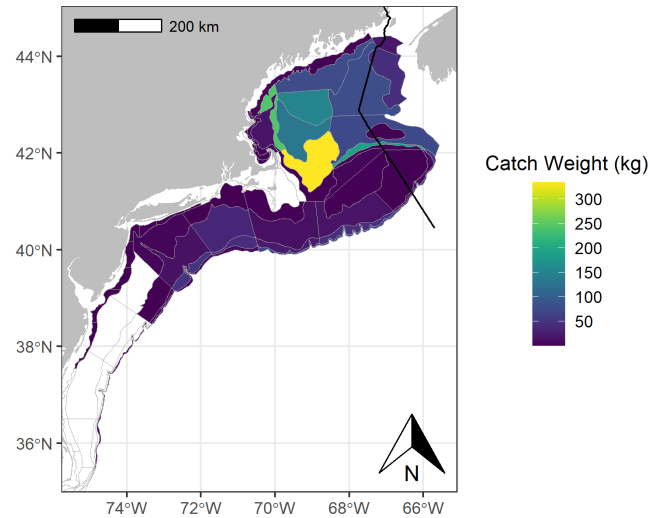
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

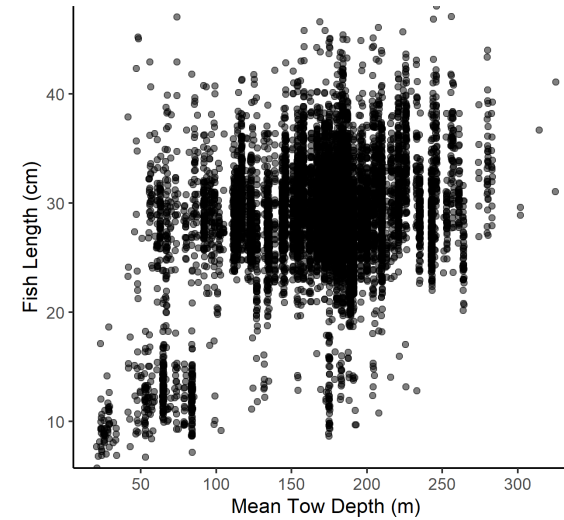
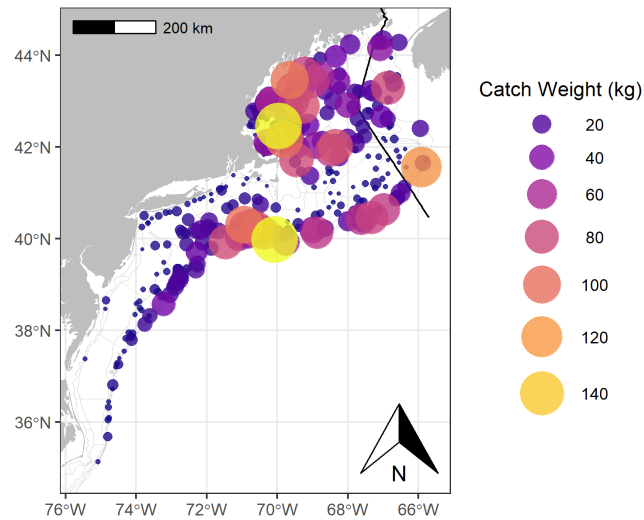


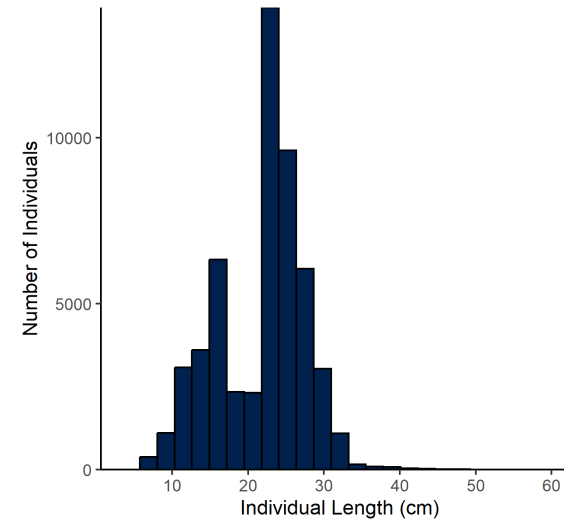
Figure 23. Catch weight (kg), individual total length (cm), and depths (m) of Red Hake from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Silver Hake

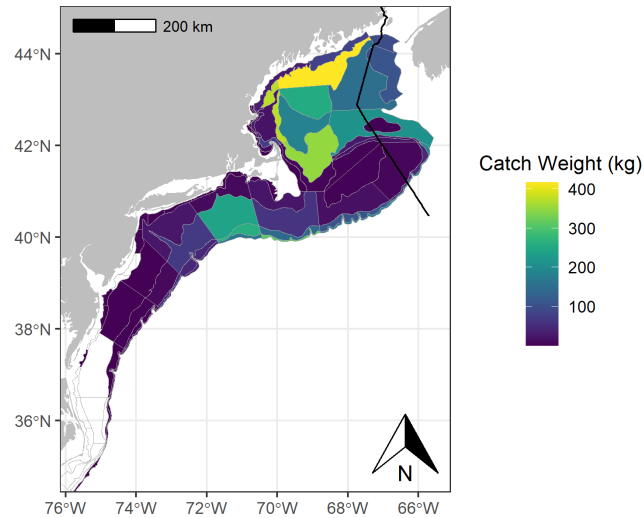
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

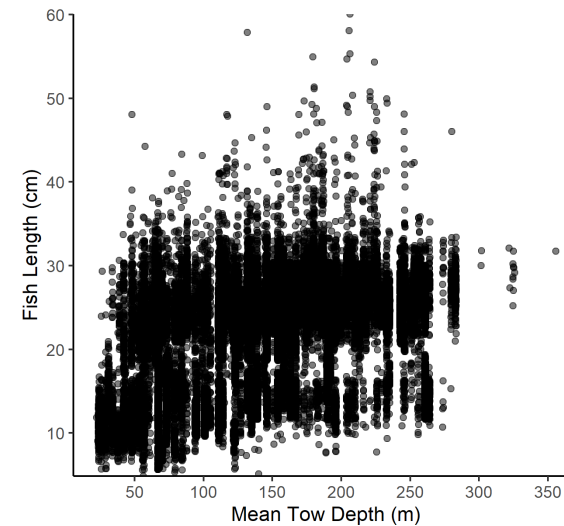
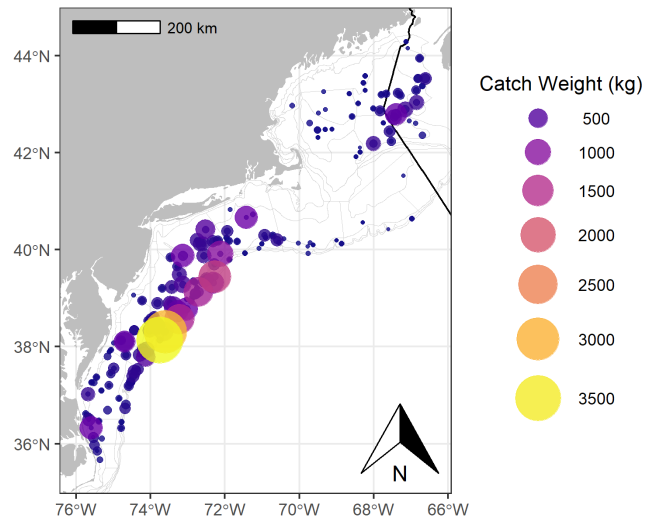


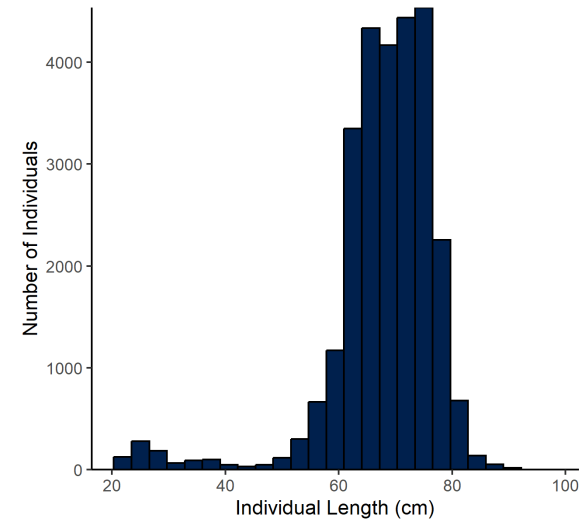
Figure 24. Catch weight (kg), individual fork length (cm), and depths (m) of Silver Hake from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Spiny Dogfish

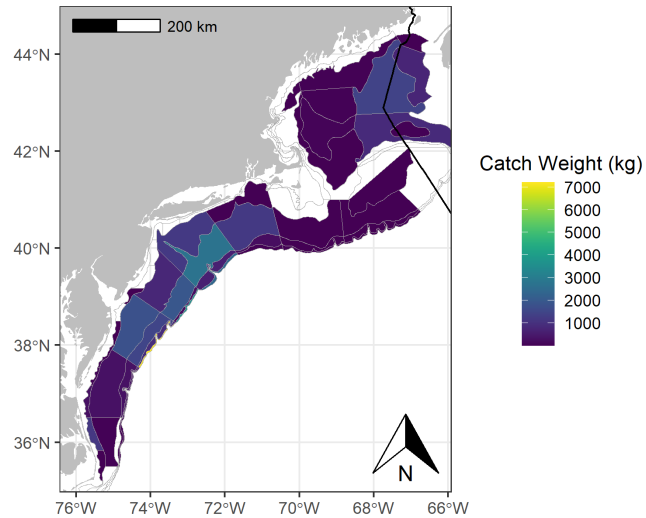
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

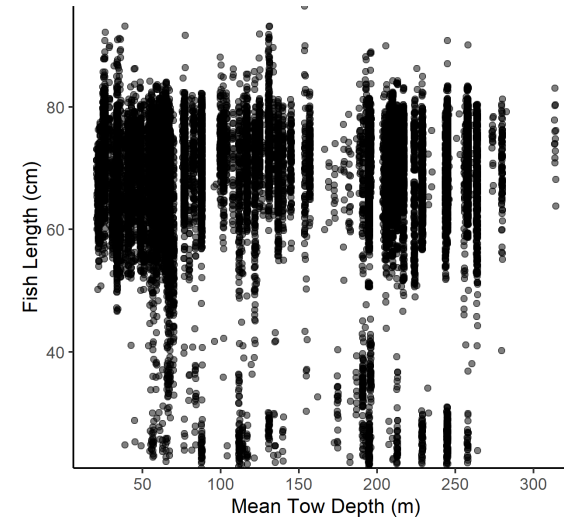
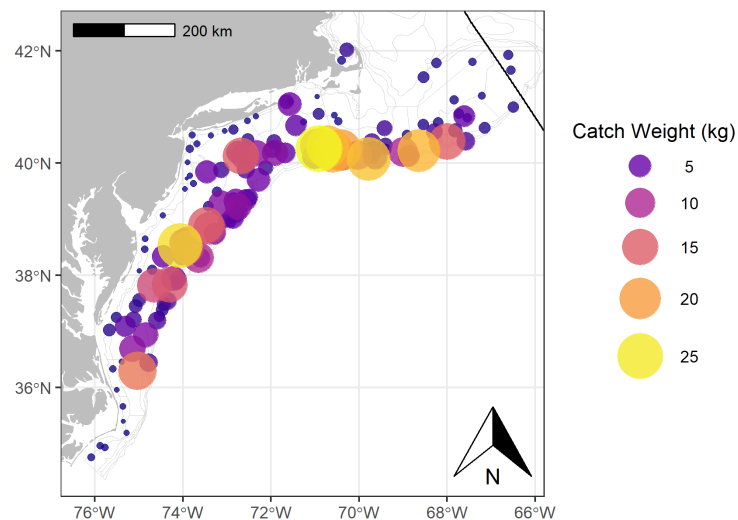


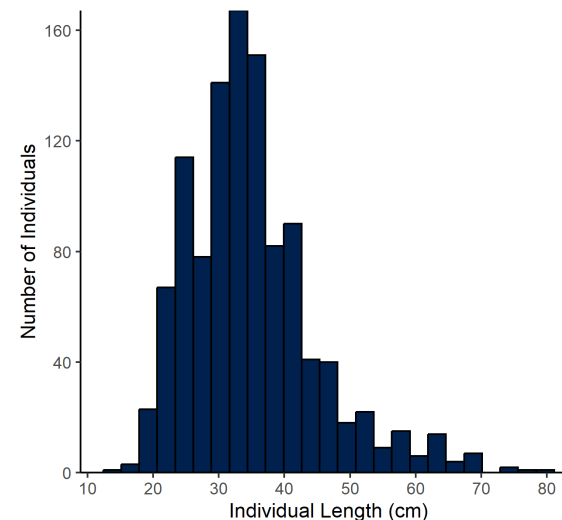
Figure 25. Catch weight (kg), individual total length (cm), and depths (m) of Spiny Dogfish from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Summer Flounder

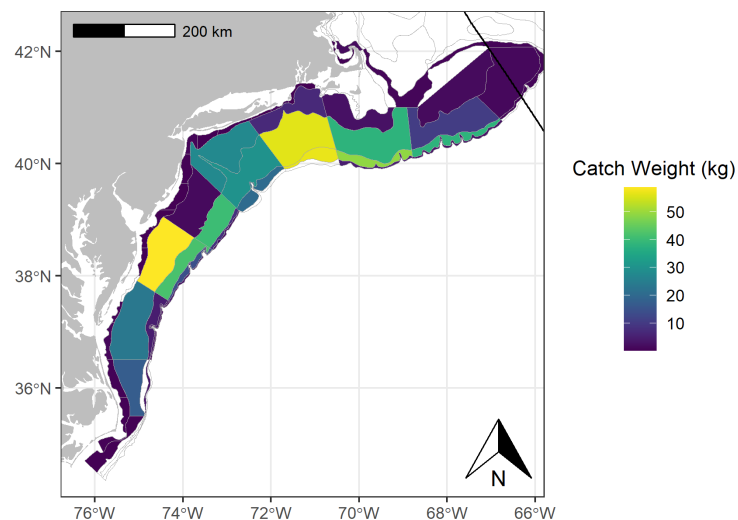
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

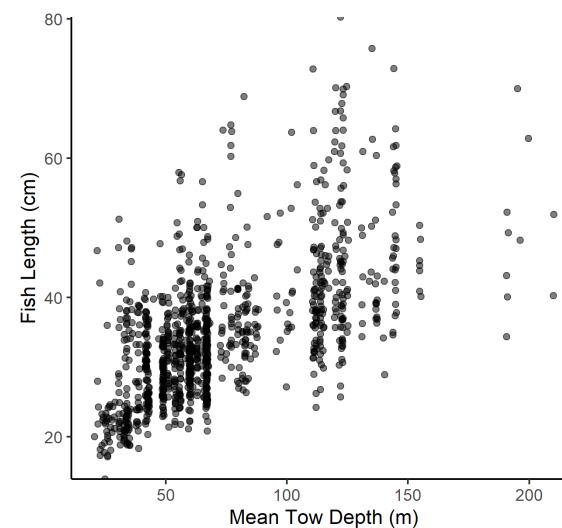
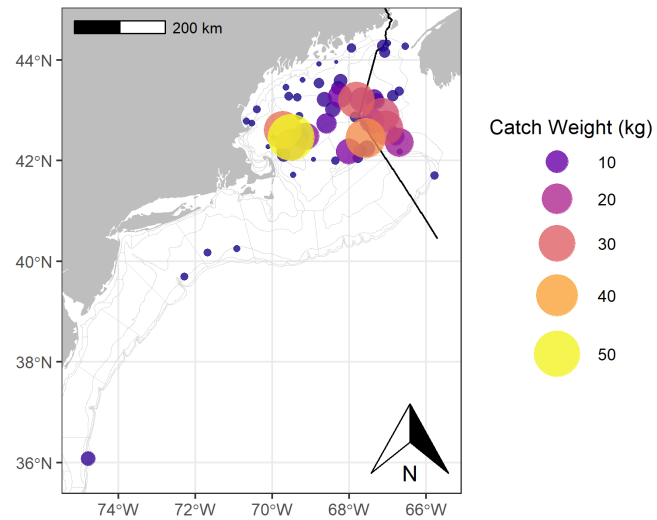


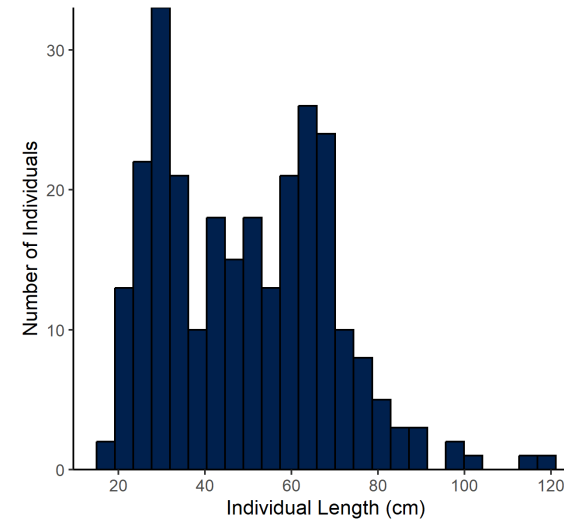
Figure 26. Catch weight (kg), individual total length (cm), and depths (m) of Summer Flounder from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

White Hake

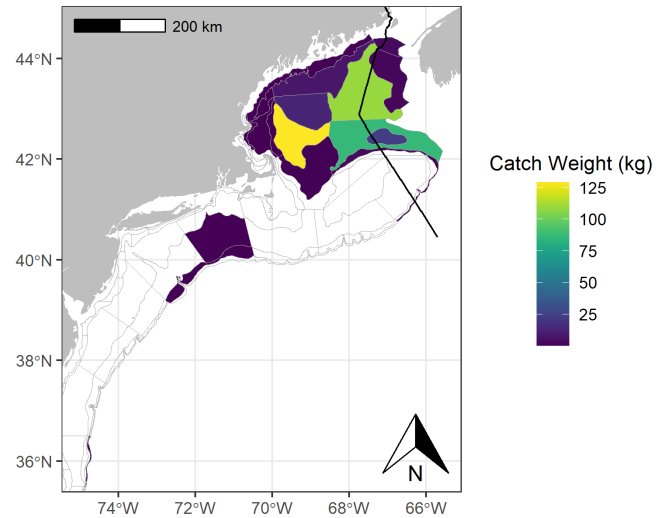
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

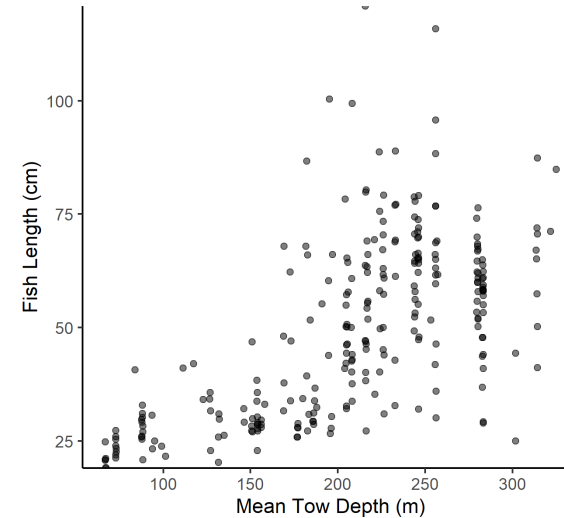
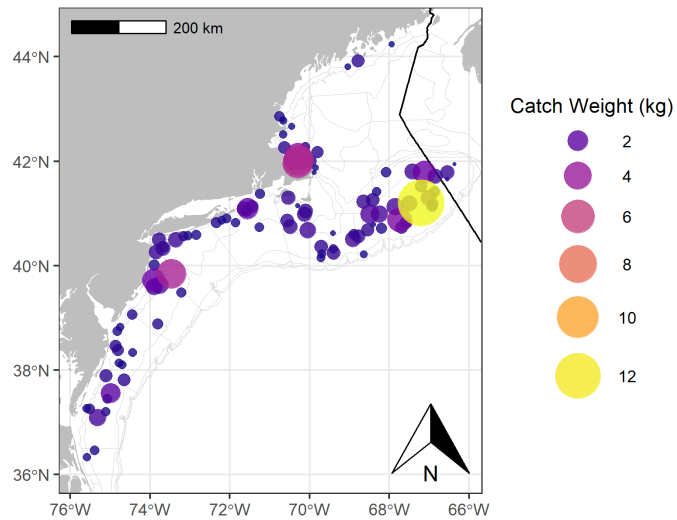


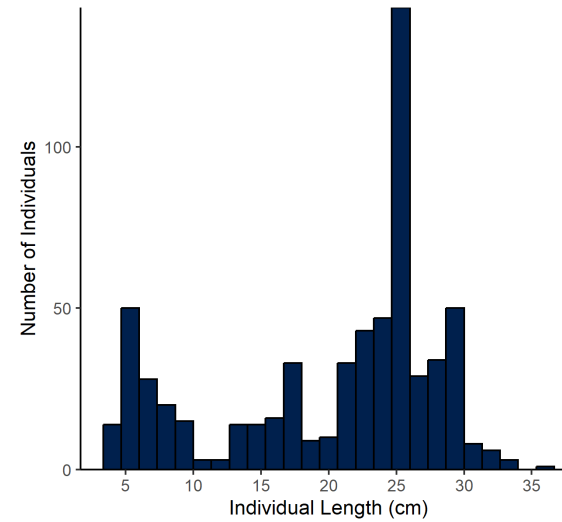
Figure 27. Catch weight (kg), individual total length (cm), and depths (m) of White Hake from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Windowpane Flounder

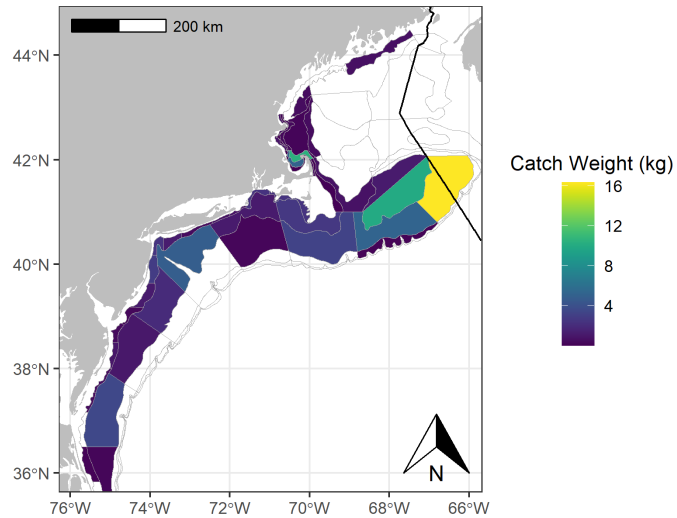
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

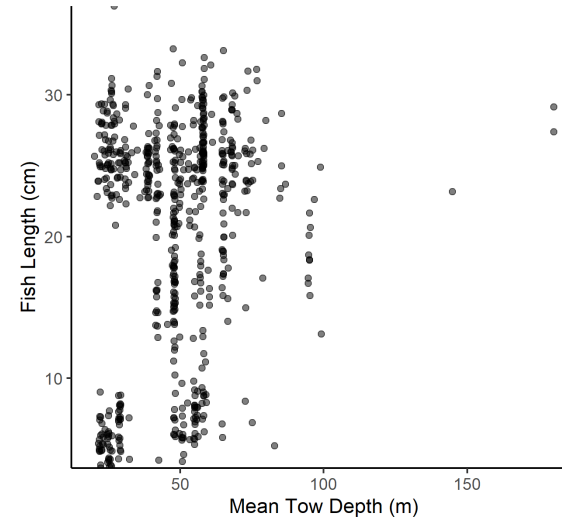
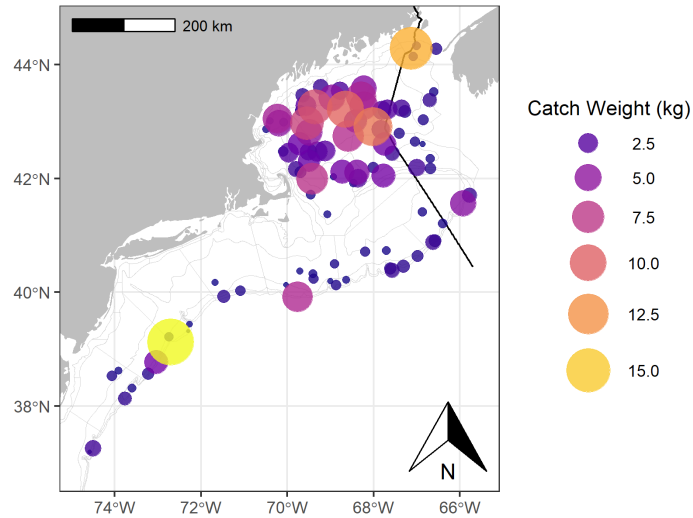


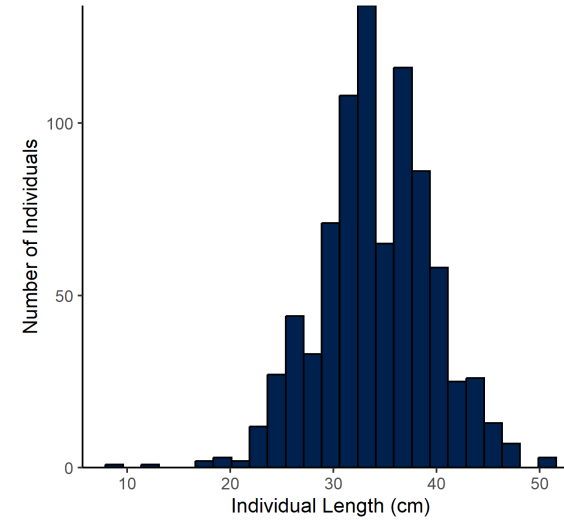
Figure 28. Catch weight (kg), individual total length (cm), and depths (m) of Windowpane Flounder from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Witch Flounder

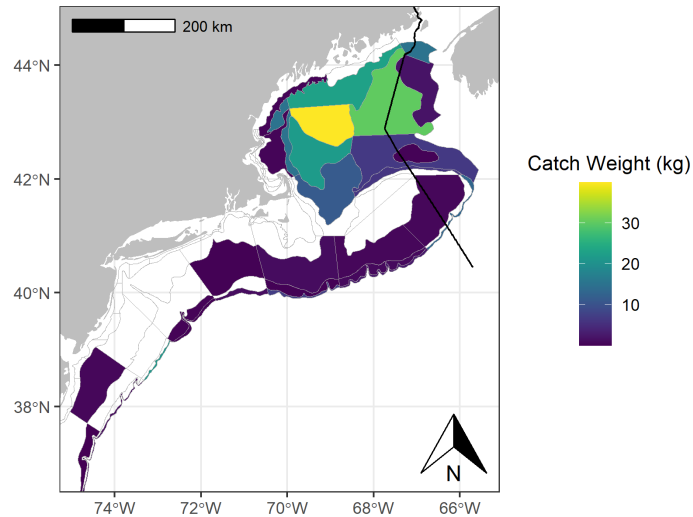
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

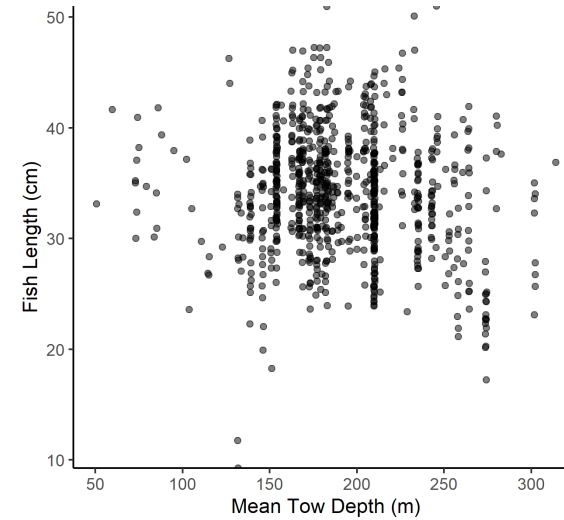
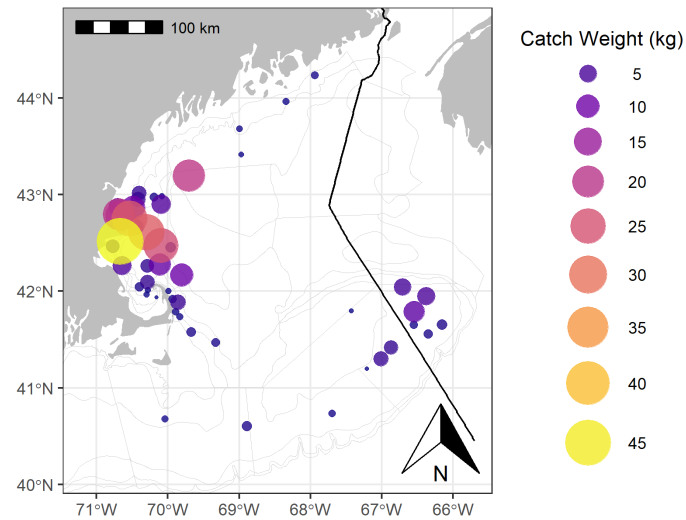


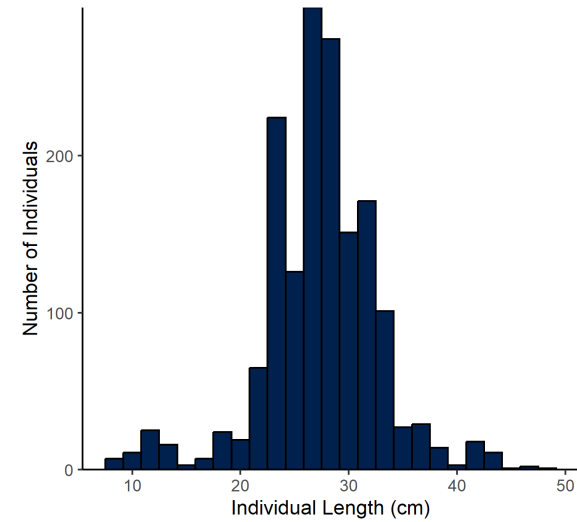
Figure 29. Catch weight (kg), individual total length (cm), and depths (m) of Witch Flounder from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Yellowtail Flounder

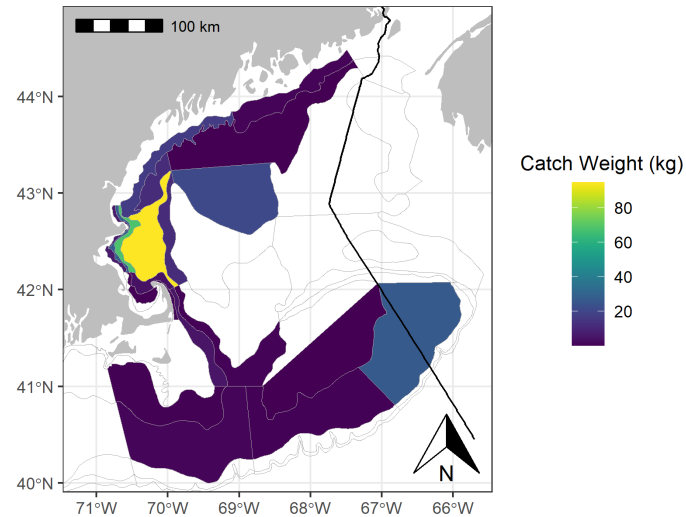
A. Catch weight (kg) per tow



B. Length distribution



C. Catch weight (kg) by strata



D. Length by Tow Depth

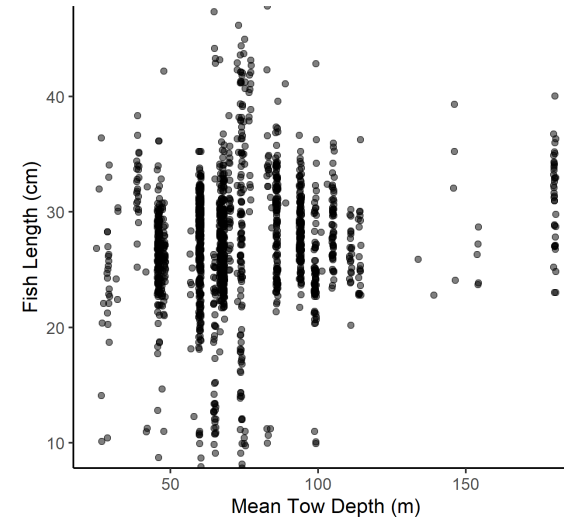


Figure 30. Catch weight (kg), individual total length (cm), and depths (m) of Yellowtail Flounder from the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, March 07, 2025 - May 15, 2025. A. Catch weight (kg) per tow, B. Distribution of individual lengths (cm), C. Catch weight (kg) by strata, D. Individual length (cm) and tow depth (m).

Appendix I

Significant Changes to the NEFSC Multispecies Bottom Trawl Survey

Significant changes in survey methodology were implemented, beginning with the 2009 Spring multispecies Bottom Trawl Survey, which have implications for the use of these data. Prior to 2009, multispecies bottom trawl surveys were conducted on the NOAA ship *Albatross IV*. In 2009, the survey was conducted on the NOAA Ship *Henry B. Bigelow*, which is equipped with an autotrawl winch system that equalizes port and starboard warp tensions throughout the duration of survey tows.

The survey bottom trawl sampling gear has also changed. Prior to 2009, the survey was conducted with a standardized Yankee 36 bottom trawl and 450kg Euronet, polyvalent trawl doors. Starting in 2009, the trawl has been conducted using a standardized 400 x 12 cm, 4-seam bottom trawl and 2.2 m², 550 kg, Poly-Ice oval trawl doors. The survey bottom trawl gear was designed and tested in collaboration between the NEFSC and regional fishing industry, fishery managers and academic stakeholders through the mid-Atlantic and New England Trawl Advisory Panel.

The standard survey towing speed was decreased from 3.8 kn to 3.0 kn, speed measured over ground, beginning in 2009. This towing speed was selected after extensive towing speed and warp to depth ratio trials conducted on the NOAA Ship *Henry B. Bigelow*. The standard tow duration was also changed from 30 minutes (timed from winch lock to winch reengage) to 20 minutes of actual time on-bottom (measured in real-time by acoustic trawl mensuration equipment). The decrease of both the towing speed and duration resulted in a decrease of average tow distance from 1.9 nm to 1.0 nm.

Station allocation has also changed significantly due to an increase of available vessel time from 48 to 60 sea days and a reduction in inshore sampling by the NOAA Ship *Henry B. Bigelow*. As a result, station density was increased in offshore strata. Inshore areas of the mid-Atlantic will continue to be sampled by the Northeast Area Monitoring and Assessment Program (NEAMAP) Southern New England/Mid-Atlantic Near Shore Trawl Survey.

In 2008 the NEFSC conducted an extensive study to estimate the relative catchability of the NOAA Ship *Albatross IV*, sampling with the standard Yankee 36 survey bottom trawl following historical protocols, and the NOAA Ship *Henry B. Bigelow*, sampling with the standard 400 x 12 cm, 4-seam survey bottom trawl following revised protocols. Results of this study were peer-reviewed in August 2009 and can be found in the NEFSC reference document 10-05: [*Estimation of Albatross IV to Henry B. Bigelow Calibration Factors*](#).

Appendix II

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Abralia	<i>Abralia</i>	Individual Length	16	NEFSC, NOAA Fisheries
Abralia	<i>Abralia</i>	Specimen Frozen	16	NEFSC, NOAA Fisheries
Gladiator Box Crab	<i>Acanthocarpus alexandri</i>	Individual Length	1	NEFSC, NOAA Fisheries
Gladiator Box Crab	<i>Acanthocarpus alexandri</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Blueback Herring	<i>Alosa aestivalis</i>	Individual Length	2,318	NEFSC, NOAA Fisheries
Blueback Herring	<i>Alosa aestivalis</i>	Individual Weight	155	NEFSC, NOAA Fisheries
Blueback Herring	<i>Alosa aestivalis</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Blueback Herring	<i>Alosa aestivalis</i>	Stomach Contents	173	NEFSC, NOAA Fisheries
Blueback Herring	<i>Alosa aestivalis</i>	Tissue Sampled for Genetics	150	USGS
Blueback Herring	<i>Alosa aestivalis</i>	Specimen Frozen	55	WHOI
Alewife	<i>Alosa pseudoharengus</i>	Individual Length	3,758	NEFSC, NOAA Fisheries
Alewife	<i>Alosa pseudoharengus</i>	Specimen Frozen	143	NEFSC, NOAA Fisheries
Alewife	<i>Alosa pseudoharengus</i>	Tissue Sampled for Genetics	161	USGS
Alewife	<i>Alosa pseudoharengus</i>	Specimen Frozen	100	WHOI
American Shad	<i>Alosa sapidissima</i>	Individual Length	470	NEFSC, NOAA Fisheries
American Shad	<i>Alosa sapidissima</i>	Individual Weight	96	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
American Shad	<i>Alosa sapidissima</i>	Stomach Contents	91	NEFSC, NOAA Fisheries
American Shad	<i>Alosa sapidissima</i>	Specimen Frozen	2	NOAA
American Shad	<i>Alosa sapidissima</i>	Tissue Sampled for Genetics	150	USGS
Dotterel Filefish	<i>Aluterus heudeloti</i>	Individual Length	3	NEFSC, NOAA Fisheries
Dotterel Filefish	<i>Aluterus heudeloti</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Thorny Skate	<i>Amblyraja radiata</i>	Individual Length	67	NEFSC, NOAA Fisheries
Thorny Skate	<i>Amblyraja radiata</i>	Individual Weight	41	NEFSC, NOAA Fisheries
Thorny Skate	<i>Amblyraja radiata</i>	Sex & Maturity	33	NEFSC, NOAA Fisheries
Thorny Skate	<i>Amblyraja radiata</i>	Stomach Contents	30	NEFSC, NOAA Fisheries
Ammodytes	<i>Ammodytes</i>	Individual Length	87	NEFSC, NOAA Fisheries
Ammodytes	<i>Ammodytes</i>	Specimen Frozen	55	NEFSC, NOAA Fisheries
Ammodytes	<i>Ammodytes</i>	Specimen Frozen	13	WHOI
Northern Sand Lance	<i>Ammodytes dubius</i>	Individual Length	10	NEFSC, NOAA Fisheries
Northern Sand Lance	<i>Ammodytes dubius</i>	Specimen Frozen	7	NEFSC, NOAA Fisheries
Atlantic Wolffish	<i>Anarhichas lupus</i>	Age & Growth	6	NEFSC, NOAA Fisheries
Atlantic Wolffish	<i>Anarhichas lupus</i>	Gonad Weight	6	NEFSC, NOAA Fisheries
Atlantic Wolffish	<i>Anarhichas lupus</i>	Individual Length	6	NEFSC, NOAA Fisheries
Atlantic Wolffish	<i>Anarhichas lupus</i>	Individual Weight	6	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Wolffish	<i>Anarhichas lupus</i>	Sex & Maturity	12	NEFSC, NOAA Fisheries
Atlantic Wolffish	<i>Anarhichas lupus</i>	Stomach Contents	5	NEFSC, NOAA Fisheries
Anchoa	<i>Anchoa</i>	Individual Length	2	NEFSC, NOAA Fisheries
Anchoa	<i>Anchoa</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Striped Anchovy	<i>Anchoa hepsetus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Bay Anchovy	<i>Anchoa mitchilli</i>	Individual Length	2,253	NEFSC, NOAA Fisheries
Anthias	<i>Anthias</i>	Individual Length	1	NEFSC, NOAA Fisheries
Anthias	<i>Anthias</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Deepbody Boarfish	<i>Antigonia capros</i>	Individual Length	51	NEFSC, NOAA Fisheries
Deepbody Boarfish	<i>Antigonia capros</i>	Specimen Frozen	15	NEFSC, NOAA Fisheries
Sheepshead	<i>Archosargus probatocephalus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Sheepshead	<i>Archosargus probatocephalus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Argentina	<i>Argentina</i>	Individual Length	33	NEFSC, NOAA Fisheries
Argentina	<i>Argentina</i>	Specimen Frozen	15	NEFSC, NOAA Fisheries
Argentinidae	<i>Argentinidae</i>	Individual Length	124	NEFSC, NOAA Fisheries
Argentinidae	<i>Argentinidae</i>	Specimen Frozen	120	NEFSC, NOAA Fisheries
Atlantic Calico Scallop	<i>Argopecten gibbus</i>	Individual Length	16	NEFSC, NOAA Fisheries
Argyropelecus	<i>Argyropelecus</i>	Individual Length	125	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Argyrolepecus	<i>Argyrolepecus</i>	Specimen Frozen	125	NEFSC, NOAA Fisheries
Alligatorfish	<i>Aspidophoroides monopterygius</i>	Individual Length	94	NEFSC, NOAA Fisheries
Southern Stargazer	<i>Astroscopus y-graecum</i>	Individual Length	1	NEFSC, NOAA Fisheries
Southern Stargazer	<i>Astroscopus y-graecum</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Snipe eel	<i>Avocettina infans</i>	Individual Length	6	NEFSC, NOAA Fisheries
Snipe eel	<i>Avocettina infans</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Bathyal Swimming Crab	<i>Bathynectes longispina</i>	Individual Length	4	NEFSC, NOAA Fisheries
Bathyal Swimming Crab	<i>Bathynectes longispina</i>	Specimen Frozen	7	NEFSC, NOAA Fisheries
Spoonarm Octopus	<i>Bathypolypus arcticus</i>	Individual Length	170	NEFSC, NOAA Fisheries
Spoonarm Octopus	<i>Bathypolypus arcticus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Bellator	<i>Bellator</i>	Individual Length	2	NEFSC, NOAA Fisheries
Bellator	<i>Bellator</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Bembrops	<i>Bembrops</i>	Individual Length	9	NEFSC, NOAA Fisheries
Bembrops	<i>Bembrops</i>	Specimen Frozen	9	NEFSC, NOAA Fisheries
Duckbill Flathead	<i>Bembrops anatirostris</i>	Individual Length	5	NEFSC, NOAA Fisheries
Duckbill Flathead	<i>Bembrops anatirostris</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Benthodesmus	<i>Benthodesmus</i>	Individual Length	26	NEFSC, NOAA Fisheries
Benthodesmus	<i>Benthodesmus</i>	Specimen Frozen	26	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Bothus	<i>Bothus</i>	Individual Length	3	NEFSC, NOAA Fisheries
Bothus	<i>Bothus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Brachyura	<i>Brachyura</i>	Individual Length	7	NEFSC, NOAA Fisheries
Brachyura	<i>Brachyura</i>	Specimen Frozen	7	NEFSC, NOAA Fisheries
Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Individual Length	1,097	NEFSC, NOAA Fisheries
Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Individual Weight	27	NEFSC, NOAA Fisheries
Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Atlantic Menhaden	<i>Brevoortia tyrannus</i>	Stomach Contents	23	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Age & Growth	7	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Gonad Weight	5	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Individual Length	7	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Individual Weight	7	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Sex & Maturity	12	NEFSC, NOAA Fisheries
Cusk	<i>Brosme brosme</i>	Stomach Contents	7	NEFSC, NOAA Fisheries
Caelorinchus	<i>Caelorinchus</i>	Individual Length	18	NEFSC, NOAA Fisheries
Caelorinchus	<i>Caelorinchus</i>	Specimen Frozen	18	NEFSC, NOAA Fisheries
Jonah Crab	<i>Cancer borealis</i>	Individual Length	396	NEFSC, NOAA Fisheries
Jonah Crab	<i>Cancer borealis</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Rock Crab	<i>Cancer irroratus</i>	Individual Length	766	NEFSC, NOAA Fisheries
Atlantic Rock Crab	<i>Cancer irroratus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Sandbar Shark	<i>Carcharhinus plumbeus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Sandbar Shark	<i>Carcharhinus plumbeus</i>	Individual Weight	1	NEFSC, NOAA Fisheries
Sand Tiger	<i>Carcharias taurus</i>	Individual Length	4	NEFSC, NOAA Fisheries
Sand Tiger	<i>Carcharias taurus</i>	Individual Weight	2	NEFSC, NOAA Fisheries
Sand Tiger	<i>Carcharias taurus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Shrimp Uncl	<i>Crustacea shrimp</i>	Specimen Frozen	191	NEFSC, NOAA Fisheries
Blackline Tilefish	<i>Caulolatilus cyanops</i>	Individual Length	2	NEFSC, NOAA Fisheries
Blackline Tilefish	<i>Caulolatilus cyanops</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Blueline Tilefish	<i>Caulolatilus microps</i>	Individual Length	2	NEFSC, NOAA Fisheries
Blueline Tilefish	<i>Caulolatilus microps</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Tissue Sampled for Genetics	94	Gloucester Marine Genomics Institute
Black Sea Bass	<i>Centropristis striata</i>	Age & Growth	408	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Gonad Weight	1	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Individual Length	2,058	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Individual Weight	374	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Sex & Maturity	375	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Black Sea Bass	<i>Centropristis striata</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Black Sea Bass	<i>Centropristis striata</i>	Stomach Contents	107	NEFSC, NOAA Fisheries
Red Deepsea Crab	<i>Geryon quinquedens</i>	Individual Length	39	NEFSC, NOAA Fisheries
Red Deepsea Crab	<i>Geryon quinquedens</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Chascanopsetta	<i>Chascanopsetta</i>	Individual Length	1	NEFSC, NOAA Fisheries
Chascanopsetta	<i>Chascanopsetta</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Chauliodus	<i>Chauliodus</i>	Individual Length	6	NEFSC, NOAA Fisheries
Chauliodus	<i>Chauliodus</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Viperfish	<i>Chauliodus sloani</i>	Individual Length	62	NEFSC, NOAA Fisheries
Viperfish	<i>Chauliodus sloani</i>	Specimen Frozen	124	NEFSC, NOAA Fisheries
Snow Crab	<i>Chionoecetes opilio</i>	Individual Length	1	NEFSC, NOAA Fisheries
Shortnose Greeneye	<i>Chlorophthalmus agassizi</i>	Individual Length	1,523	NEFSC, NOAA Fisheries
Whiff Uncl	<i>Citharichthys sp</i>	Individual Length	7	NEFSC, NOAA Fisheries
Whiff Uncl	<i>Citharichthys sp</i>	Specimen Frozen	9	NEFSC, NOAA Fisheries
Gulf Stream Flounder	<i>Citharichthys arctifrons</i>	Individual Length	2,343	NEFSC, NOAA Fisheries
Gulf Stream Flounder	<i>Citharichthys arctifrons</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Horned Whiff	<i>Citharichthys cornutus</i>	Individual Length	17	NEFSC, NOAA Fisheries
Horned Whiff	<i>Citharichthys cornutus</i>	Specimen Frozen	17	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Herring	<i>Clupea harengus</i>	Specimen Frozen	331	Gloucester Marine Genomics Institute
Atlantic Herring	<i>Clupea harengus</i>	Age & Growth	300	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Gonad Weight	41	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Individual Length	2,273	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Individual Weight	302	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Sex & Maturity	303	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Specimen Frozen	142	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Stomach Contents	130	NEFSC, NOAA Fisheries
Atlantic Herring	<i>Clupea harengus</i>	Specimen Frozen	17	WHOI
Herring Uncl	<i>Clupeidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Herring Uncl	<i>Clupeidae</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Conger	<i>Conger</i>	Individual Length	3	NEFSC, NOAA Fisheries
Conger	<i>Conger</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Conger Eel Uncl	<i>Congridae</i>	Individual Length	13	NEFSC, NOAA Fisheries
Conger Eel Uncl	<i>Congridae</i>	Specimen Frozen	17	NEFSC, NOAA Fisheries
Cranchia scabra ()	<i>Cranchia scabra ()</i>	Individual Length	1	NEFSC, NOAA Fisheries
Cranchia scabra ()	<i>Cranchia scabra ()</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Wrymouth	<i>Cryptacanthodes maculatus</i>	Individual Length	43	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Wrymouth	<i>Cryptacanthodes maculatus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Lumpfish	<i>Cyclopterus lumpus</i>	Specimen Frozen	26	Harvard University
Lumpfish	<i>Cyclopterus lumpus</i>	Individual Length	37	NEFSC, NOAA Fisheries
Lumpfish	<i>Cyclopterus lumpus</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Lumpfish	<i>Cyclopterus lumpus</i>	Specimen Frozen	6	Shoals Marine Lab
Silver Seatrout	<i>Cynoscion nothus</i>	Individual Length	5	NEFSC, NOAA Fisheries
Silver Seatrout	<i>Cynoscion nothus</i>	Specimen Frozen	9	NEFSC, NOAA Fisheries
Weakfish	<i>Cynoscion regalis</i>	Individual Length	13	NEFSC, NOAA Fisheries
Weakfish	<i>Cynoscion regalis</i>	Individual Weight	7	NEFSC, NOAA Fisheries
Weakfish	<i>Cynoscion regalis</i>	Stomach Contents	7	NEFSC, NOAA Fisheries
Red Dory	<i>Cyttopsis rosea</i>	Individual Length	15	NEFSC, NOAA Fisheries
Red Dory	<i>Cyttopsis rosea</i>	Specimen Frozen	30	NEFSC, NOAA Fisheries
Southern Stingray	<i>Dasyatis americana</i>	Individual Length	12	NEFSC, NOAA Fisheries
Southern Stingray	<i>Dasyatis americana</i>	Individual Weight	6	NEFSC, NOAA Fisheries
Roughtail Stingray	<i>Dasyatis centroura</i>	Individual Length	8	NEFSC, NOAA Fisheries
Roughtail Stingray	<i>Dasyatis centroura</i>	Individual Weight	4	NEFSC, NOAA Fisheries
Decapterus	<i>Decapterus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Decapterus	<i>Decapterus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Mackerel Scad	<i>Decapterus macarellus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Mackerel Scad	<i>Decapterus macarellus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Round Scad	<i>Decapterus punctatus</i>	Individual Length	3	NEFSC, NOAA Fisheries
Red Hogfish	<i>Decodon puellaris</i>	Individual Length	1	NEFSC, NOAA Fisheries
Red Hogfish	<i>Decodon puellaris</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Sand Perch	<i>Diplectrum formosum</i>	Individual Length	1	NEFSC, NOAA Fisheries
Sand Perch	<i>Diplectrum formosum</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Barndoor Skate	<i>Dipturus laevis</i>	Individual Length	555	NEFSC, NOAA Fisheries
Barndoor Skate	<i>Dipturus laevis</i>	Individual Weight	264	NEFSC, NOAA Fisheries
Barndoor Skate	<i>Dipturus laevis</i>	Sex & Maturity	209	NEFSC, NOAA Fisheries
Barndoor Skate	<i>Dipturus laevis</i>	Specimen Frozen	9	NEFSC, NOAA Fisheries
Barndoor Skate	<i>Dipturus laevis</i>	Stomach Contents	228	NEFSC, NOAA Fisheries
Fourbeard Rockling	<i>Enchelyopus cimbrius</i>	Individual Length	117	NEFSC, NOAA Fisheries
Epigonidae	<i>Epigonidae</i>	Individual Length	3	NEFSC, NOAA Fisheries
Epigonidae	<i>Epigonidae</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Epigonus	<i>Epigonus</i>	Individual Length	57	NEFSC, NOAA Fisheries
Epigonus	<i>Epigonus</i>	Specimen Frozen	57	NEFSC, NOAA Fisheries
Etmopterus	<i>Etmopterus</i>	Individual Length	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Etmopterus	<i>Etmopterus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Broadband Dogfish	<i>Etmopterus gracilispinis</i>	Individual Length	8	NEFSC, NOAA Fisheries
Broadband Dogfish	<i>Etmopterus gracilispinis</i>	Specimen Frozen	16	NEFSC, NOAA Fisheries
Etropus Uncl	<i>Etropus sp</i>	Individual Length	214	NEFSC, NOAA Fisheries
Etropus Uncl	<i>Etropus sp</i>	Specimen Frozen	208	NEFSC, NOAA Fisheries
Smallmouth Flounder	<i>Etropus microstomus</i>	Individual Length	44	NEFSC, NOAA Fisheries
Smallmouth Flounder	<i>Etropus microstomus</i>	Specimen Frozen	44	NEFSC, NOAA Fisheries
Round Herring	<i>Etrumeus teres</i>	Individual Length	1	NEFSC, NOAA Fisheries
Exocoetidae	<i>Exocoetidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Exocoetidae	<i>Exocoetidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Red Cornetfish	<i>Fistularia petimba</i>	Individual Length	3	NEFSC, NOAA Fisheries
Fistulariidae	<i>Fistulariidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Fistulariidae	<i>Fistulariidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Foetorepus	<i>Foetorepus</i>	Individual Length	21	NEFSC, NOAA Fisheries
Foetorepus	<i>Foetorepus</i>	Specimen Frozen	21	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Tissue Sampled for Genetics	78	Gloucester Marine Genomics Institute
Atlantic Cod	<i>Gadus morhua</i>	Age & Growth	257	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Gonad Weight	113	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Cod	<i>Gadus morhua</i>	Gutted Weight	112	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Individual Length	367	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Individual Weight	243	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Liver Weight	112	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Sex & Maturity	243	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Atlantic Cod	<i>Gadus morhua</i>	Stomach Contents	94	NEFSC, NOAA Fisheries
Big Roughy	<i>Gephyroberyx darwini</i>	Individual Length	11	NEFSC, NOAA Fisheries
Big Roughy	<i>Gephyroberyx darwini</i>	Specimen Frozen	22	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Age & Growth	472	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Individual Length	869	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Individual Weight	472	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Sex & Maturity	473	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Witch Flounder	<i>Glyptocephalus cynoglossus</i>	Stomach Contents	147	NEFSC, NOAA Fisheries
GnathopHis bracheatopos (longeye conger)	<i>GnathopHis bracheatopos (longeye conger)</i>	Individual Length	1	NEFSC, NOAA Fisheries
GnathopHis bracheatopos (longeye conger)	<i>GnathopHis bracheatopos (longeye conger)</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Goby Uncl	<i>Gobiidae</i>	Individual Length	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Goby Uncl	<i>Gobiidae</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Naked Sole	<i>Gymnachirus melas</i>	Individual Length	1	NEFSC, NOAA Fisheries
Naked Sole	<i>Gymnachirus melas</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Honeycomb Moray	<i>Gymnothorax saxicola</i>	Individual Length	2	NEFSC, NOAA Fisheries
Honeycomb Moray	<i>Gymnothorax saxicola</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Spiny Butterfly Ray	<i>Gymnura altavela</i>	Individual Length	6	NEFSC, NOAA Fisheries
Spiny Butterfly Ray	<i>Gymnura altavela</i>	Individual Weight	3	NEFSC, NOAA Fisheries
Pancake Batfish	<i>Halieutichthys aculeatus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Pancake Batfish	<i>Halieutichthys aculeatus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Blackbelly Rosefish	<i>Helicolenus dactylopterus</i>	Individual Length	2,440	NEFSC, NOAA Fisheries
Blackbelly Rosefish	<i>Helicolenus dactylopterus</i>	Individual Weight	83	NEFSC, NOAA Fisheries
Blackbelly Rosefish	<i>Helicolenus dactylopterus</i>	Stomach Contents	84	NEFSC, NOAA Fisheries
Streamers Bass	<i>Hemanthias aureorubens</i>	Individual Length	4	NEFSC, NOAA Fisheries
Streamers Bass	<i>Hemanthias aureorubens</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Sea Raven	<i>Hemitripterus americanus</i>	Individual Length	203	NEFSC, NOAA Fisheries
Sea Raven	<i>Hemitripterus americanus</i>	Individual Weight	82	NEFSC, NOAA Fisheries
Sea Raven	<i>Hemitripterus americanus</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Sea Raven	<i>Hemitripterus americanus</i>	Stomach Contents	79	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Hippocampus	<i>Hippocampus</i>	Individual Length	6	NEFSC, NOAA Fisheries
Hippocampus	<i>Hippocampus</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Age & Growth	233	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Individual Length	2,851	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Individual Weight	220	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Sex & Maturity	220	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Specimen Frozen	11	NEFSC, NOAA Fisheries
Fourspot Flounder	<i>Paralichthys oblongus</i>	Stomach Contents	217	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Age & Growth	433	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Gonad Weight	66	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Individual Length	843	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Individual Weight	388	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Sex & Maturity	453	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Stomach Contents	137	NEFSC, NOAA Fisheries
American Plaice	<i>Hippoglossoides platessoides</i>	Specimen Frozen	1	NOAA
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Age & Growth	14	NEFSC, NOAA Fisheries
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Gonad Weight	4	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Individual Length	14	NEFSC, NOAA Fisheries
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Individual Weight	14	NEFSC, NOAA Fisheries
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Sex & Maturity	18	NEFSC, NOAA Fisheries
Atlantic Halibut	<i>Hippoglossus hippoglossus</i>	Stomach Contents	14	NEFSC, NOAA Fisheries
Squirrelfish Uncl	<i>Holocentridae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Squirrelfish Uncl	<i>Holocentridae</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
American Lobster	<i>Homarus americanus</i>	Claw Condition	582	NEFSC, NOAA Fisheries
American Lobster	<i>Homarus americanus</i>	Individual Length	3,361	NEFSC, NOAA Fisheries
American Lobster	<i>Homarus americanus</i>	Individual Weight	582	NEFSC, NOAA Fisheries
American Lobster	<i>Homarus americanus</i>	Sex & Maturity	1,864	NEFSC, NOAA Fisheries
American Lobster	<i>Homarus americanus</i>	Pathology, Shell Disease	3,130	University of New England
Homolidae	<i>Homolidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Homolidae	<i>Homolidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Hoplostethus	<i>Hoplostethus</i>	Individual Length	10	NEFSC, NOAA Fisheries
Hoplostethus	<i>Hoplostethus</i>	Specimen Frozen	10	NEFSC, NOAA Fisheries
Hyas	<i>Hyas</i>	Individual Length	34	NEFSC, NOAA Fisheries
Hyas	<i>Hyas</i>	Specimen Frozen	34	NEFSC, NOAA Fisheries
Hyas araneus (Atlantic lyre crab)	<i>Hyas araneus (Atlantic lyre crab)</i>	Individual Length	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Hyas araneus (Atlantic lyre crab)	<i>Hyas araneus (Atlantic lyre crab)</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Arctic Lyre Crab	<i>Hyas coarctatus</i>	Individual Length	16	NEFSC, NOAA Fisheries
Arctic Lyre Crab	<i>Hyas coarctatus</i>	Specimen Frozen	16	NEFSC, NOAA Fisheries
Illex	<i>Illex</i>	Individual Length	14	NEFSC, NOAA Fisheries
Illex	<i>Illex</i>	Specimen Frozen	14	NEFSC, NOAA Fisheries
Northern Shortfin Squid	<i>Illex illecebrosus</i>	Individual Length	835	NEFSC, NOAA Fisheries
Northern Shortfin Squid	<i>Illex illecebrosus</i>	Individual Weight	309	NEFSC, NOAA Fisheries
Northern Shortfin Squid	<i>Illex illecebrosus</i>	Specimen Frozen	113	NEFSC, NOAA Fisheries
Lancer Stargazer	<i>Kathetostoma albigutta</i>	Individual Length	1	NEFSC, NOAA Fisheries
Lancer Stargazer	<i>Kathetostoma albigutta</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Pinfish	<i>Lagodon rhomboides</i>	Individual Length	1	NEFSC, NOAA Fisheries
Porbeagle Shark	<i>Lamna nasus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Porbeagle Shark	<i>Lamna nasus</i>	Individual Weight	1	NEFSC, NOAA Fisheries
Porbeagle Shark	<i>Lamna nasus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Lamprididae	<i>Lamprididae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Lamprididae	<i>Lamprididae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Banded Drum	<i>Larimus fasciatus</i>	Individual Length	113	NEFSC, NOAA Fisheries
Spot	<i>Leiostomus xanthurus</i>	Individual Length	484	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Spot	<i>Leiostomus xanthurus</i>	Individual Weight	8	NEFSC, NOAA Fisheries
Spot	<i>Leiostomus xanthurus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Spot	<i>Leiostomus xanthurus</i>	Stomach Contents	14	NEFSC, NOAA Fisheries
Lepidopus	<i>Lepidopus</i>	Individual Length	4	NEFSC, NOAA Fisheries
Lepidopus	<i>Lepidopus</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Fawn Cusk-Eel	<i>Lepophidium profundorum</i>	Individual Length	216	NEFSC, NOAA Fisheries
Little Skate	<i>Leucoraja erinacea</i>	Individual Length	5,936	NEFSC, NOAA Fisheries
Little Skate	<i>Leucoraja erinacea</i>	Individual Weight	376	NEFSC, NOAA Fisheries
Little Skate	<i>Leucoraja erinacea</i>	Sex & Maturity	286	NEFSC, NOAA Fisheries
Little Skate	<i>Leucoraja erinacea</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Little Skate	<i>Leucoraja erinacea</i>	Stomach Contents	311	NEFSC, NOAA Fisheries
Rosette Skate	<i>Leucoraja garmani</i>	Individual Length	290	NEFSC, NOAA Fisheries
Rosette Skate	<i>Leucoraja garmani</i>	Individual Weight	77	NEFSC, NOAA Fisheries
Rosette Skate	<i>Leucoraja garmani</i>	Sex & Maturity	62	NEFSC, NOAA Fisheries
Rosette Skate	<i>Leucoraja garmani</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Rosette Skate	<i>Leucoraja garmani</i>	Stomach Contents	60	NEFSC, NOAA Fisheries
Winter Skate	<i>Leucoraja ocellata</i>	Individual Length	5,062	NEFSC, NOAA Fisheries
Winter Skate	<i>Leucoraja ocellata</i>	Individual Weight	442	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Winter Skate	<i>Leucoraja ocellata</i>	Sex & Maturity	338	NEFSC, NOAA Fisheries
Winter Skate	<i>Leucoraja ocellata</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Winter Skate	<i>Leucoraja ocellata</i>	Stomach Contents	352	NEFSC, NOAA Fisheries
Portly Spider Crab	<i>Libinia emarginata</i>	Individual Length	3	NEFSC, NOAA Fisheries
Portly Spider Crab	<i>Libinia emarginata</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Age & Growth	413	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Gonad Weight	81	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Individual Length	1,625	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Individual Weight	402	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Sex & Maturity	481	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Specimen Frozen	18	NEFSC, NOAA Fisheries
Yellowtail Flounder	<i>Limanda ferruginea</i>	Stomach Contents	124	NEFSC, NOAA Fisheries
Horseshoe Crab	<i>Limulus polyphemus</i>	Individual Length	139	NEFSC, NOAA Fisheries
Horseshoe Crab	<i>Limulus polyphemus</i>	Specimen Frozen	10	NEFSC, NOAA Fisheries
Northern Stone Crab	<i>Lithodes maja</i>	Individual Length	8	NEFSC, NOAA Fisheries
Loligo	<i>Loligo</i>	Individual Length	212	NEFSC, NOAA Fisheries
Loligo	<i>Loligo</i>	Specimen Frozen	86	NEFSC, NOAA Fisheries
Longfin Squid	<i>Loligo pealeii</i>	Individual Length	13,759	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Longfin Squid	<i>Loligo pealeii</i>	Individual Weight	1,341	NEFSC, NOAA Fisheries
Longfin Squid	<i>Loligo pealeii</i>	Specimen Frozen	266	NEFSC, NOAA Fisheries
Goosefish	<i>Lophius americanus</i>	Individual Length	849	NEFSC, NOAA Fisheries
Goosefish	<i>Lophius americanus</i>	Individual Weight	489	NEFSC, NOAA Fisheries
Goosefish	<i>Lophius americanus</i>	Sex & Maturity	486	NEFSC, NOAA Fisheries
Goosefish	<i>Lophius americanus</i>	Stomach Contents	212	NEFSC, NOAA Fisheries
Blackfin Goosefish	<i>Lophius gastrophysus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Blackfin Goosefish	<i>Lophius gastrophysus</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Age & Growth	26	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Individual Length	26	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Individual Weight	26	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Sex & Maturity	26	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	Stomach Contents	11	NEFSC, NOAA Fisheries
Snakeblenny	<i>Lumpenus lumpretaeformis</i>	Individual Length	5	NEFSC, NOAA Fisheries
Snakeblenny	<i>Lumpenus lumpretaeformis</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Red Snapper	<i>Lutjanus campechanus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Red Snapper	<i>Lutjanus campechanus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Wolf Eelpout	<i>Lycenchelys verrilli</i>	Individual Length	2	NEFSC, NOAA Fisheries
Wolf Eelpout	<i>Lycenchelys verrilli</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Longspine Snipefish	<i>Macrorhamphosus scolopax</i>	Individual Length	35	NEFSC, NOAA Fisheries
Grenadier Uncl	<i>Macrouridae</i>	Individual Length	62	NEFSC, NOAA Fisheries
Grenadier Uncl	<i>Macrouridae</i>	Specimen Frozen	63	NEFSC, NOAA Fisheries
Spider Crab Uncl	<i>Majidae</i>	Individual Length	41	NEFSC, NOAA Fisheries
Spider Crab Uncl	<i>Majidae</i>	Specimen Frozen	74	NEFSC, NOAA Fisheries
Malacocephalus	<i>Malacocephalus</i>	Individual Length	8	NEFSC, NOAA Fisheries
Malacocephalus	<i>Malacocephalus</i>	Specimen Frozen	8	NEFSC, NOAA Fisheries
Western Softhead Grenadier	<i>Malacocephalus occidentalis</i>	Individual Length	43	NEFSC, NOAA Fisheries
Western Softhead Grenadier	<i>Malacocephalus occidentalis</i>	Specimen Frozen	71	NEFSC, NOAA Fisheries
Smooth Skate	<i>Malacoraja senta</i>	Individual Length	209	NEFSC, NOAA Fisheries
Smooth Skate	<i>Malacoraja senta</i>	Individual Weight	124	NEFSC, NOAA Fisheries
Smooth Skate	<i>Malacoraja senta</i>	Sex & Maturity	87	NEFSC, NOAA Fisheries
Smooth Skate	<i>Malacoraja senta</i>	Stomach Contents	111	NEFSC, NOAA Fisheries
Maurolicus	<i>Maurolicus</i>	Individual Length	5	NEFSC, NOAA Fisheries
Pearlside	<i>Maurolicus muelleri</i>	Individual Length	3	NEFSC, NOAA Fisheries
Pearlside	<i>Maurolicus muelleri</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Weitzmans Pearlsides	<i>Maurolicus weitzmani</i>	Individual Length	8	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Age & Growth	946	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Individual Length	2,807	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Individual Weight	945	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Sex & Maturity	944	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Haddock	<i>Melanogrammus aeglefinus</i>	Stomach Contents	248	NEFSC, NOAA Fisheries
Atlantic Soft Pout	<i>Melanostigma atlanticum</i>	Individual Length	276	NEFSC, NOAA Fisheries
Atlantic Soft Pout	<i>Melanostigma atlanticum</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Atlantic Silverside	<i>Menidia menidia</i>	Individual Length	108	NEFSC, NOAA Fisheries
Southern Kingfish	<i>Menticirrhus americanus</i>	Individual Length	141	NEFSC, NOAA Fisheries
Northern Kingfish	<i>Menticirrhus saxatilis</i>	Individual Length	16	NEFSC, NOAA Fisheries
Northern Kingfish	<i>Menticirrhus saxatilis</i>	Individual Weight	2	NEFSC, NOAA Fisheries
Northern Kingfish	<i>Menticirrhus saxatilis</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Northern Kingfish	<i>Menticirrhus saxatilis</i>	Stomach Contents	2	NEFSC, NOAA Fisheries
Offshore Hake	<i>Merluccius albidus</i>	Age & Growth	93	NEFSC, NOAA Fisheries
Offshore Hake	<i>Merluccius albidus</i>	Individual Length	126	NEFSC, NOAA Fisheries
Offshore Hake	<i>Merluccius albidus</i>	Individual Weight	86	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Offshore Hake	<i>Merluccius albidus</i>	Sex & Maturity	86	NEFSC, NOAA Fisheries
Offshore Hake	<i>Merluccius albidus</i>	Stomach Contents	80	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Age & Growth	1,137	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Individual Length	24,593	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Individual Weight	1,147	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Sex & Maturity	1,060	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Specimen Frozen	200	NEFSC, NOAA Fisheries
Silver Hake	<i>Merluccius bilinearis</i>	Stomach Contents	662	NEFSC, NOAA Fisheries
Atlantic Croaker	<i>Micropogonias undulatus</i>	Individual Length	172	NEFSC, NOAA Fisheries
Atlantic Croaker	<i>Micropogonias undulatus</i>	Individual Weight	13	NEFSC, NOAA Fisheries
Atlantic Croaker	<i>Micropogonias undulatus</i>	Stomach Contents	14	NEFSC, NOAA Fisheries
Ocean Sunfish	<i>Mola mola</i>	Individual Length	1	NEFSC, NOAA Fisheries
Ocean Sunfish	<i>Mola mola</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Monolene	<i>Monolene</i>	Individual Length	11	NEFSC, NOAA Fisheries
Monolene	<i>Monolene</i>	Specimen Frozen	11	NEFSC, NOAA Fisheries
Deepwater Flounder	<i>Monolene sessilicauda</i>	Individual Length	3	NEFSC, NOAA Fisheries
Deepwater Flounder	<i>Monolene sessilicauda</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Mora Uncl	<i>Moridae</i>	Individual Length	18	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Mora Uncl	<i>Moridae</i>	Specimen Frozen	36	NEFSC, NOAA Fisheries
Striped Bass	<i>Morone saxatilis</i>	Age & Growth	1	NEFSC, NOAA Fisheries
Striped Bass	<i>Morone saxatilis</i>	Individual Length	1	NEFSC, NOAA Fisheries
Striped Bass	<i>Morone saxatilis</i>	Individual Weight	1	NEFSC, NOAA Fisheries
Striped Bass	<i>Morone saxatilis</i>	Sex & Maturity	1	NEFSC, NOAA Fisheries
Striped Bass	<i>Morone saxatilis</i>	Stomach Contents	1	NEFSC, NOAA Fisheries
Smooth Dogfish	<i>Mustelus canis</i>	Individual Length	1,318	NEFSC, NOAA Fisheries
Smooth Dogfish	<i>Mustelus canis</i>	Individual Weight	76	NEFSC, NOAA Fisheries
Smooth Dogfish	<i>Mustelus canis</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Smooth Dogfish	<i>Mustelus canis</i>	Stomach Contents	75	NEFSC, NOAA Fisheries
Lanternfish Uncl	<i>Myctophidae</i>	Individual Length	890	NEFSC, NOAA Fisheries
Bullnose Ray	<i>Myliobatis freminvillei</i>	Individual Length	10	NEFSC, NOAA Fisheries
Bullnose Ray	<i>Myliobatis freminvillei</i>	Individual Weight	5	NEFSC, NOAA Fisheries
Bullnose Ray	<i>Myliobatis freminvillei</i>	Specimen Frozen	4	Shoals Marine Lab
Grubby	<i>Myoxocephalus aeneus</i>	Individual Length	13	NEFSC, NOAA Fisheries
Grubby	<i>Myoxocephalus aeneus</i>	Specimen Frozen	13	NEFSC, NOAA Fisheries
Longhorn Sculpin	<i>Myoxocephalus octodecemspinosus</i>	Individual Length	4,226	NEFSC, NOAA Fisheries
Longhorn Sculpin	<i>Myoxocephalus octodecemspinosus</i>	Individual Weight	171	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Longhorn Sculpin	<i>Myoxocephalus octodecemspinosus</i>	Stomach Contents	201	NEFSC, NOAA Fisheries
Atlantic Hagfish	<i>Myxine glutinosa</i>	Individual Length	10	NEFSC, NOAA Fisheries
Atlantic Hagfish	<i>Myxine glutinosa</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Nemichthyidae	<i>Nemichthyidae</i>	Individual Length	6	NEFSC, NOAA Fisheries
Nemichthyidae	<i>Nemichthyidae</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Nemichthys	<i>Nemichthys</i>	Individual Length	3	NEFSC, NOAA Fisheries
Nemichthys	<i>Nemichthys</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Slender Snipe Eel	<i>Nemichthys scolopaceus</i>	Individual Length	36	NEFSC, NOAA Fisheries
Slender Snipe Eel	<i>Nemichthys scolopaceus</i>	Specimen Frozen	63	NEFSC, NOAA Fisheries
Spinycheek Scorpionfish	<i>Neomerinthe hemingwayi</i>	Individual Length	2	NEFSC, NOAA Fisheries
Spinycheek Scorpionfish	<i>Neomerinthe hemingwayi</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Nessorhamphus	<i>Nessorhamphus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Nessorhamphus	<i>Nessorhamphus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Nettastomatidae	<i>Nettastomatidae</i>	Individual Length	2	NEFSC, NOAA Fisheries
Nettastomatidae	<i>Nettastomatidae</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Octopus Uncl	<i>Octopoda</i>	Individual Length	1	NEFSC, NOAA Fisheries
Octopus Uncl	<i>Octopoda</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Longnose Batfish	<i>Ogcocephalus corniger</i>	Individual Length	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Longnose Batfish	<i>Ogcocephalus corniger</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Ophidion	<i>Ophidion</i>	Individual Length	2	NEFSC, NOAA Fisheries
Ophidion	<i>Ophidion</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Striped Cusk-Eel	<i>Ophidion marginatum</i>	Individual Length	3	NEFSC, NOAA Fisheries
Striped Cusk-Eel	<i>Ophidion marginatum</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Pigfish	<i>Orthopristis chrysoptera</i>	Individual Length	4	NEFSC, NOAA Fisheries
Osmeridae	<i>Osmeridae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Osmeridae	<i>Osmeridae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Rainbow Smelt	<i>Osmerus mordax</i>	Individual Length	109	NEFSC, NOAA Fisheries
Rainbow Smelt	<i>Osmerus mordax</i>	Specimen Frozen	109	NEFSC, NOAA Fisheries
Bigeye Soldierfish	<i>Ostichthys trachypoma</i>	Individual Length	1	NEFSC, NOAA Fisheries
Bigeye Soldierfish	<i>Ostichthys trachypoma</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Calico Crab Uncl	<i>Ovalipes sp</i>	Individual Length	96	NEFSC, NOAA Fisheries
Calico Crab Uncl	<i>Ovalipes sp</i>	Specimen Frozen	184	NEFSC, NOAA Fisheries
Lady Crab	<i>Ovalipes ocellatus</i>	Individual Length	27	NEFSC, NOAA Fisheries
Lady Crab	<i>Ovalipes ocellatus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Coarsehand Lady Crab	<i>Ovalipes stephensoni</i>	Individual Length	16	NEFSC, NOAA Fisheries
Pandalidae	<i>Pandalidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Barracudina Uncl	<i>Paralepidae</i>	Individual Length	11	NEFSC, NOAA Fisheries
Barracudina Uncl	<i>Paralepidae</i>	Specimen Frozen	13	NEFSC, NOAA Fisheries
Paralepis	<i>Paralepis</i>	Individual Length	31	NEFSC, NOAA Fisheries
Paralepis	<i>Paralepis</i>	Specimen Frozen	31	NEFSC, NOAA Fisheries
Paralichthys Uncl	<i>Paralichthys sp</i>	Individual Length	1	NEFSC, NOAA Fisheries
Paralichthys Uncl	<i>Paralichthys sp</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Age & Growth	786	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Individual Length	1,097	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Individual Weight	1,093	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Sex & Maturity	1,094	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Summer Flounder	<i>Paralichthys dentatus</i>	Stomach Contents	265	NEFSC, NOAA Fisheries
Broad Flounder	<i>Paralichthys squamilentus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Broad Flounder	<i>Paralichthys squamilentus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Longnose Greeneye	<i>Parasudis truculenta</i>	Individual Length	247	NEFSC, NOAA Fisheries
Longnose Greeneye	<i>Parasudis truculenta</i>	Specimen Frozen	261	NEFSC, NOAA Fisheries
Penaeidae	<i>Penaeidae</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Penaeoid Shrimps	<i>Penaeoidea</i>	Specimen Frozen	34	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Butterfish	<i>Peprilus triacanthus</i>	Age & Growth	294	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Individual Length	5,853	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Individual Weight	252	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Sex & Maturity	252	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Specimen Frozen	112	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Stomach Contents	114	NEFSC, NOAA Fisheries
Butterfish	<i>Peprilus triacanthus</i>	Specimen Frozen	185	WHOI
Peristedion	<i>Peristedion</i>	Individual Length	127	NEFSC, NOAA Fisheries
Peristedion	<i>Peristedion</i>	Specimen Frozen	31	NEFSC, NOAA Fisheries
Armored Searobin	<i>Peristedion miniatum</i>	Individual Length	27	NEFSC, NOAA Fisheries
Armored Searobin	<i>Peristedion miniatum</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Persephona mediterranea (mottled purse crab)	<i>Persephona mediterranea (mottled purse crab)</i>	Individual Length	2	NEFSC, NOAA Fisheries
Persephona mediterranea (mottled purse crab)	<i>Persephona mediterranea (mottled purse crab)</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Sea Lamprey	<i>Petromyzon marinus</i>	Individual Length	6	NEFSC, NOAA Fisheries
Sea Lamprey	<i>Petromyzon marinus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Rock Gunnel	<i>Pholis gunnellus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Rock Gunnel	<i>Pholis gunnellus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Phycinae	<i>Phycinae</i>	Individual Length	1	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Phycinae	<i>Phycinae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Longfin Hake	<i>Urophycis chesteri</i>	Individual Length	69	NEFSC, NOAA Fisheries
Longfin Hake	<i>Urophycis chesteri</i>	Specimen Frozen	53	NEFSC, NOAA Fisheries
Physiculus	<i>Physiculus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Physiculus	<i>Physiculus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Sea Scallop	<i>Placopecten magellanicus</i>	Individual Length	2,894	NEFSC, NOAA Fisheries
Poecilopsetta	<i>Poecilopsetta</i>	Individual Length	1	NEFSC, NOAA Fisheries
Poecilopsetta	<i>Poecilopsetta</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Age & Growth	41	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Individual Length	52	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Individual Weight	42	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Sex & Maturity	42	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Stomach Contents	26	NEFSC, NOAA Fisheries
Pollock	<i>Pollachius virens</i>	Tissue Sampled for Genetics	26	NOAA
Polymetme	<i>Polymetme</i>	Individual Length	10	NEFSC, NOAA Fisheries
Polymetme	<i>Polymetme</i>	Specimen Frozen	10	NEFSC, NOAA Fisheries
Polymixia	<i>Polymixia</i>	Individual Length	35	NEFSC, NOAA Fisheries
Polymixia	<i>Polymixia</i>	Specimen Frozen	25	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Beardfish	<i>Polymixia lowei</i>	Individual Length	86	NEFSC, NOAA Fisheries
Bluefish	<i>Pomatomus saltatrix</i>	Age & Growth	15	NEFSC, NOAA Fisheries
Bluefish	<i>Pomatomus saltatrix</i>	Individual Length	35	NEFSC, NOAA Fisheries
Bluefish	<i>Pomatomus saltatrix</i>	Individual Weight	15	NEFSC, NOAA Fisheries
Bluefish	<i>Pomatomus saltatrix</i>	Sex & Maturity	15	NEFSC, NOAA Fisheries
Bluefish	<i>Pomatomus saltatrix</i>	Stomach Contents	6	NEFSC, NOAA Fisheries
Pontinus	<i>Pontinus</i>	Individual Length	103	NEFSC, NOAA Fisheries
Pontinus	<i>Pontinus</i>	Specimen Frozen	103	NEFSC, NOAA Fisheries
Longspine Scorpionfish	<i>Pontinus longispinis</i>	Individual Length	48	NEFSC, NOAA Fisheries
Longspine Scorpionfish	<i>Pontinus longispinis</i>	Specimen Frozen	69	NEFSC, NOAA Fisheries
Highfin Scorpionfish	<i>Pontinus rathbuni</i>	Individual Length	2	NEFSC, NOAA Fisheries
Highfin Scorpionfish	<i>Pontinus rathbuni</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Porcellanidae	<i>Porcellanidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Porcellanidae	<i>Porcellanidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Atlantic Midshipman	<i>Porichthys plectrodon</i>	Individual Length	5	NEFSC, NOAA Fisheries
Atlantic Midshipman	<i>Porichthys plectrodon</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Swimming Crab Uncl	<i>Portunidae</i>	Individual Length	4	NEFSC, NOAA Fisheries
Swimming Crab Uncl	<i>Portunidae</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Portunus	<i>Portunus</i>	Individual Length	3	NEFSC, NOAA Fisheries
Portunus	<i>Portunus</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Iridescent Swimming Crab	<i>Portunus gibbesii</i>	Individual Length	10	NEFSC, NOAA Fisheries
Iridescent Swimming Crab	<i>Portunus gibbesii</i>	Specimen Frozen	10	NEFSC, NOAA Fisheries
Longspine Swimming Crab	<i>Portunus spinicarpus</i>	Individual Length	28	NEFSC, NOAA Fisheries
Longspine Swimming Crab	<i>Portunus spinicarpus</i>	Specimen Frozen	28	NEFSC, NOAA Fisheries
Spiny Searobin	<i>Prionotus alatus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Spiny Searobin	<i>Prionotus alatus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Northern Searobin	<i>Prionotus carolinus</i>	Individual Length	5,576	NEFSC, NOAA Fisheries
Northern Searobin	<i>Prionotus carolinus</i>	Individual Weight	209	NEFSC, NOAA Fisheries
Northern Searobin	<i>Prionotus carolinus</i>	Specimen Frozen	7	NEFSC, NOAA Fisheries
Northern Searobin	<i>Prionotus carolinus</i>	Stomach Contents	205	NEFSC, NOAA Fisheries
Striped Searobin	<i>Prionotus evolans</i>	Individual Length	341	NEFSC, NOAA Fisheries
Striped Searobin	<i>Prionotus evolans</i>	Individual Weight	25	NEFSC, NOAA Fisheries
Striped Searobin	<i>Prionotus evolans</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Striped Searobin	<i>Prionotus evolans</i>	Stomach Contents	19	NEFSC, NOAA Fisheries
Blackwing Searobin	<i>Prionotus rubio</i>	Individual Length	1	NEFSC, NOAA Fisheries
Blackwing Searobin	<i>Prionotus rubio</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Age & Growth	743	NEFSC, NOAA Fisheries
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Gonad Weight	93	NEFSC, NOAA Fisheries
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Individual Length	2,017	NEFSC, NOAA Fisheries
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Individual Weight	700	NEFSC, NOAA Fisheries
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Sex & Maturity	789	NEFSC, NOAA Fisheries
Winter Flounder	<i>Pseudopleuronectes americanus</i>	Stomach Contents	309	NEFSC, NOAA Fisheries
Cobia	<i>Rachycentron canadum</i>	Individual Length	1	NEFSC, NOAA Fisheries
Clearnose Skate	<i>Raja eglanteria</i>	Individual Length	694	NEFSC, NOAA Fisheries
Clearnose Skate	<i>Raja eglanteria</i>	Individual Weight	230	NEFSC, NOAA Fisheries
Clearnose Skate	<i>Raja eglanteria</i>	Sex & Maturity	165	NEFSC, NOAA Fisheries
Clearnose Skate	<i>Raja eglanteria</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Clearnose Skate	<i>Raja eglanteria</i>	Stomach Contents	187	NEFSC, NOAA Fisheries
Greenland Halibut	<i>Reinhardtius hippoglossoides</i>	Individual Length	2	NEFSC, NOAA Fisheries
Greenland Halibut	<i>Reinhardtius hippoglossoides</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Remora	<i>Remora remora</i>	Individual Length	1	NEFSC, NOAA Fisheries
Remora	<i>Remora remora</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Atlantic Sharpnose Shark	<i>Rhizoprionodon terraenovae</i>	Individual Length	7	NEFSC, NOAA Fisheries
Atlantic Sharpnose Shark	<i>Rhizoprionodon terraenovae</i>	Individual Weight	3	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Sharpnose Shark	<i>Rhizoprionodon terraenovae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Inflated Spiny Crab	<i>Rochinia crassa</i>	Individual Length	4	NEFSC, NOAA Fisheries
Inflated Spiny Crab	<i>Rochinia crassa</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Saurida	<i>Saurida</i>	Individual Length	5	NEFSC, NOAA Fisheries
Saurida	<i>Saurida</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Age & Growth	391	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Individual Length	3,589	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Individual Weight	391	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Sex & Maturity	390	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Specimen Frozen	131	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Stomach Contents	162	NEFSC, NOAA Fisheries
Atlantic Mackerel	<i>Scomber scombrus</i>	Specimen Frozen	150	WHOI
King Mackerel	<i>Scomberomorus cavalla</i>	Individual Length	1	NEFSC, NOAA Fisheries
King Mackerel	<i>Scomberomorus cavalla</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Windowpane	<i>Scophthalmus aquosus</i>	Age & Growth	125	NEFSC, NOAA Fisheries
Windowpane	<i>Scophthalmus aquosus</i>	Individual Length	626	NEFSC, NOAA Fisheries
Windowpane	<i>Scophthalmus aquosus</i>	Individual Weight	313	NEFSC, NOAA Fisheries
Windowpane	<i>Scophthalmus aquosus</i>	Sex & Maturity	312	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Windowpane	<i>Scophthalmus aquosus</i>	Stomach Contents	140	NEFSC, NOAA Fisheries
Scorpaena	<i>Scorpaena</i>	Individual Length	5	NEFSC, NOAA Fisheries
Scorpaena	<i>Scorpaena</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Longfin Scorpionfish	<i>Scorpaena agassizi</i>	Individual Length	4	NEFSC, NOAA Fisheries
Longfin Scorpionfish	<i>Scorpaena agassizi</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Scorpionfish And Rockfish Uncl	<i>Scorpaenidae</i>	Individual Length	69	NEFSC, NOAA Fisheries
Scorpionfish And Rockfish Uncl	<i>Scorpaenidae</i>	Specimen Frozen	69	NEFSC, NOAA Fisheries
Chain Dogfish	<i>Scylliorhinus retifer</i>	Individual Length	298	NEFSC, NOAA Fisheries
Chain Dogfish	<i>Scylliorhinus retifer</i>	Specimen Frozen	7	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Age & Growth	784	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Gonad Weight	82	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Individual Length	2,443	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Individual Weight	757	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Sex & Maturity	836	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Stomach Contents	187	NEFSC, NOAA Fisheries
Acadian Redfish	<i>Sebastes fasciatus</i>	Specimen Frozen	2	NOAA
Atlantic Moonfish	<i>Selene setapinnis</i>	Individual Length	298	NEFSC, NOAA Fisheries

Appendix II. Special samples obtained for investigators during the Northeast Fisheries Science Center's Spring Bottom Trawl Survey, 07 March - 15 May 2025. Multiple samples may be collected from an individual organism.

Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Atlantic Moonfish	<i>Selene setapinnis</i>	Specimen Frozen	298	NEFSC, NOAA Fisheries
Bobtail Uncl	<i>Sepiolidae</i>	Individual Length	427	NEFSC, NOAA Fisheries
Bobtail Uncl	<i>Sepiolidae</i>	Specimen Frozen	429	NEFSC, NOAA Fisheries
Sepiolinae	<i>Sepiolinae</i>	Individual Length	4	NEFSC, NOAA Fisheries
Sepiolinae	<i>Sepiolinae</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Sepioloidea	<i>Sepioloidea</i>	Individual Length	29	NEFSC, NOAA Fisheries
Sepioloidea	<i>Sepioloidea</i>	Specimen Frozen	29	NEFSC, NOAA Fisheries
Serranus	<i>Serranus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Serranus	<i>Serranus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Setarches	<i>Setarches</i>	Individual Length	5	NEFSC, NOAA Fisheries
Setarches	<i>Setarches</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Deepwater Scorpionfish	<i>Setarches guentheri</i>	Individual Length	1	NEFSC, NOAA Fisheries
Deepwater Scorpionfish	<i>Setarches guentheri</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Brown Rock Shrimp	<i>Sicyonia brevirostris</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Sicyoniidae	<i>Sicyoniidae</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Porgy And Pinfish Uncl	<i>Sparidae</i>	Individual Length	1	NEFSC, NOAA Fisheries
Porgy And Pinfish Uncl	<i>Sparidae</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Sphoeroides	<i>Sphoeroides</i>	Individual Length	1	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Sphoeroides	<i>Sphoeroides</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Northern Puffer	<i>Sphoeroides maculatus</i>	Individual Length	16	NEFSC, NOAA Fisheries
Bandtail Puffer	<i>Sphoeroides spengleri</i>	Individual Length	1	NEFSC, NOAA Fisheries
Bandtail Puffer	<i>Sphoeroides spengleri</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Individual Length	11,882	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Individual Weight	411	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Sex & Maturity	130	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Spiny Dogfish	97	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Stomach Contents	353	NEFSC, NOAA Fisheries
Spiny Dogfish	<i>Squalus acanthias</i>	Specimen Frozen	8	Shoals Marine Lab
Atlantic Angel Shark	<i>Squatina dumeril</i>	Individual Length	166	NEFSC, NOAA Fisheries
Atlantic Angel Shark	<i>Squatina dumeril</i>	Individual Weight	83	NEFSC, NOAA Fisheries
Atlantic Angel Shark	<i>Squatina dumeril</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Atlantic Angel Shark	<i>Squatina dumeril</i>	Specimen Frozen	1	NOAA
Scup	<i>Stenotomus chrysops</i>	Age & Growth	206	NEFSC, NOAA Fisheries
Scup	<i>Stenotomus chrysops</i>	Individual Length	1,202	NEFSC, NOAA Fisheries
Scup	<i>Stenotomus chrysops</i>	Individual Weight	185	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Scup	<i>Stenotomus chrysops</i>	Sex & Maturity	185	NEFSC, NOAA Fisheries
Scup	<i>Stenotomus chrysops</i>	Stomach Contents	32	NEFSC, NOAA Fisheries
Planehead Filefish	<i>Monacanthus hispidus</i>	Individual Length	1	NEFSC, NOAA Fisheries
Planehead Filefish	<i>Monacanthus hispidus</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Hatchetfish Uncl	<i>Sternoptychidae</i>	Individual Length	4	NEFSC, NOAA Fisheries
Hatchetfish Uncl	<i>Sternoptychidae</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Shield Bobtail	<i>Stoloteuthis leucoptera</i>	Individual Length	3	NEFSC, NOAA Fisheries
Shield Bobtail	<i>Stoloteuthis leucoptera</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Mantis Shrimp Uncl	<i>Stomatopoda</i>	Specimen Frozen	8	NEFSC, NOAA Fisheries
Syacium	<i>Syacium</i>	Individual Length	32	NEFSC, NOAA Fisheries
Syacium	<i>Syacium</i>	Specimen Frozen	32	NEFSC, NOAA Fisheries
Dusky Flounder	<i>Syacium papillosum</i>	Individual Length	22	NEFSC, NOAA Fisheries
Dusky Flounder	<i>Syacium papillosum</i>	Specimen Frozen	22	NEFSC, NOAA Fisheries
Tonguefish Uncl	<i>Symphurus sp</i>	Individual Length	173	NEFSC, NOAA Fisheries
Tonguefish Uncl	<i>Symphurus sp</i>	Specimen Frozen	180	NEFSC, NOAA Fisheries
Synagrops	<i>Synagrops</i>	Individual Length	282	NEFSC, NOAA Fisheries
Synagrops	<i>Synagrops</i>	Specimen Frozen	282	NEFSC, NOAA Fisheries
Syngnathus	<i>Syngnathus</i>	Individual Length	2	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Syngnathus	<i>Syngnathus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Northern Pipefish	<i>Syngnathus fuscus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Lizardfish Uncl	<i>Synodontidae</i>	Individual Length	10	NEFSC, NOAA Fisheries
Lizardfish Uncl	<i>Synodontidae</i>	Specimen Frozen	10	NEFSC, NOAA Fisheries
Synodus	<i>Synodus</i>	Individual Length	2	NEFSC, NOAA Fisheries
Synodus	<i>Synodus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Inshore Lizardfish	<i>Synodus foetens</i>	Individual Length	114	NEFSC, NOAA Fisheries
Inshore Lizardfish	<i>Synodus foetens</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Tautog	<i>Tautoga onitis</i>	Individual Length	1	NEFSC, NOAA Fisheries
Cunner	<i>Tautogolabrus adspersus</i>	Individual Length	182	NEFSC, NOAA Fisheries
Cunner	<i>Tautogolabrus adspersus</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Thalassinidea	<i>Thalassinidea</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Atlantic Torpedo	<i>Torpedo nobiliana</i>	Individual Length	8	NEFSC, NOAA Fisheries
Atlantic Torpedo	<i>Torpedo nobiliana</i>	Individual Weight	4	NEFSC, NOAA Fisheries
Atlantic Torpedo	<i>Torpedo nobiliana</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Snakefish	<i>Trachinocephalus myops</i>	Individual Length	112	NEFSC, NOAA Fisheries
Snakefish	<i>Trachinocephalus myops</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Rough Scad	<i>Trachurus lathami</i>	Individual Length	13	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Triacanthodidae	<i>Triacanthodidae</i>	Individual Length	3	NEFSC, NOAA Fisheries
Triacanthodidae	<i>Triacanthodidae</i>	Specimen Frozen	3	NEFSC, NOAA Fisheries
Atlantic Cutlassfish	<i>Trichiurus lepturus</i>	Individual Length	98	NEFSC, NOAA Fisheries
Atlantic Cutlassfish	<i>Trichiurus lepturus</i>	Specimen Frozen	62	NEFSC, NOAA Fisheries
Moustache Sculpin	<i>Triglops murrayi</i>	Individual Length	116	NEFSC, NOAA Fisheries
Radiated Shanny	<i>Ulvaria subbifurcata</i>	Individual Length	4	NEFSC, NOAA Fisheries
Radiated Shanny	<i>Ulvaria subbifurcata</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Ling Uncl	<i>Urophycis sp</i>	Individual Length	5	NEFSC, NOAA Fisheries
Ling Uncl	<i>Urophycis sp</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Red Hake	<i>Urophycis chuss</i>	Age & Growth	804	NEFSC, NOAA Fisheries
Red Hake	<i>Urophycis chuss</i>	Individual Length	9,083	NEFSC, NOAA Fisheries
Red Hake	<i>Urophycis chuss</i>	Individual Weight	805	NEFSC, NOAA Fisheries
Red Hake	<i>Urophycis chuss</i>	Sex & Maturity	769	NEFSC, NOAA Fisheries
Red Hake	<i>Urophycis chuss</i>	Stomach Contents	404	NEFSC, NOAA Fisheries
Southern Hake	<i>Urophycis floridana</i>	Individual Length	2	NEFSC, NOAA Fisheries
Southern Hake	<i>Urophycis floridana</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Spotted Hake	<i>Urophycis regia</i>	Age & Growth	200	NEFSC, NOAA Fisheries
Spotted Hake	<i>Urophycis regia</i>	Individual Length	2,249	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Spotted Hake	<i>Urophycis regia</i>	Individual Weight	122	NEFSC, NOAA Fisheries
Spotted Hake	<i>Urophycis regia</i>	Sex & Maturity	122	NEFSC, NOAA Fisheries
Spotted Hake	<i>Urophycis regia</i>	Specimen Frozen	6	NEFSC, NOAA Fisheries
Spotted Hake	<i>Urophycis regia</i>	Stomach Contents	175	NEFSC, NOAA Fisheries
White Hake	<i>Urophycis tenuis</i>	Age & Growth	262	NEFSC, NOAA Fisheries
White Hake	<i>Urophycis tenuis</i>	Individual Length	271	NEFSC, NOAA Fisheries
White Hake	<i>Urophycis tenuis</i>	Individual Weight	262	NEFSC, NOAA Fisheries
White Hake	<i>Urophycis tenuis</i>	Sex & Maturity	261	NEFSC, NOAA Fisheries
White Hake	<i>Urophycis tenuis</i>	Stomach Contents	128	NEFSC, NOAA Fisheries
Xanthidae	<i>Xanthidae</i>	Individual Length	4	NEFSC, NOAA Fisheries
Xanthidae	<i>Xanthidae</i>	Specimen Frozen	4	NEFSC, NOAA Fisheries
Xanthoidea	<i>Xanthoidea</i>	Individual Length	5	NEFSC, NOAA Fisheries
Xanthoidea	<i>Xanthoidea</i>	Specimen Frozen	5	NEFSC, NOAA Fisheries
Xenolepidichthys	<i>Xenolepidichthys</i>	Individual Length	2	NEFSC, NOAA Fisheries
Xenolepidichthys	<i>Xenolepidichthys</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Spotted Tinseltail	<i>Xenolepidichthys dalgleishi</i>	Individual Length	6	NEFSC, NOAA Fisheries
Spotted Tinseltail	<i>Xenolepidichthys dalgleishi</i>	Specimen Frozen	12	NEFSC, NOAA Fisheries
Zenion	<i>Zenion</i>	Individual Length	1	NEFSC, NOAA Fisheries

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Common Name	Scientific Name	Sample or Measurement	Total	Affiliation
Zenion	<i>Zenion</i>	Specimen Frozen	1	NEFSC, NOAA Fisheries
Buckler Dory	<i>Zenopsis conchifera</i>	Individual Length	111	NEFSC, NOAA Fisheries
Buckler Dory	<i>Zenopsis conchifera</i>	Individual Weight	24	NEFSC, NOAA Fisheries
Buckler Dory	<i>Zenopsis conchifera</i>	Stomach Contents	22	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Age & Growth	222	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Gonad Weight	36	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Individual Length	862	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Individual Weight	228	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Sex & Maturity	259	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Specimen Frozen	2	NEFSC, NOAA Fisheries
Ocean Pout	<i>Macrozoarces americanus</i>	Stomach Contents	188	NEFSC, NOAA Fisheries