

**NOTICE TO POT FISHERMEN**

**Subject: Long Island Sound Trawl Survey – May 09-26, 2023**

Enclosed is a map showing the locations of CT DEEP trawl survey sites to be sampled during May 2023 from the research vessel *John Dempsey*. Lines on the map give the general direction and distance of each tow. For the approximate start and end of each tow, please refer to the accompanying tables using the reference number for each tow printed on the map. The tables have the reference number, LORAN TDs & Lat/Lon coordinates at the start and end of each tow, trawl survey site number, and brief description of the tow (for example: East-West Tow). Although the U.S. Coast Guard ceased broadcasting Loran TDs in February 2010, we continue to provide the historical TDs for most tows for the convenience of those more familiar with that coordinate system. However, research tows are now conducted using the Latitude and Longitude coordinates, additionally historical TDs may not be available for all tows.

This Notice along with the accompanying map and tables will also be posted on the DEEP website as a PDF document (go to <https://portal.ct.gov/DEEP-Commercial-Fishing> and select the link for Long Island Sound Trawl Survey).

We are providing this information to avoid accidental disturbance of your gear and to maintain the integrity of our survey so we can continue to provide the best possible monitoring of the Sound's fishery resources. **For this effort to be successful we need your cooperation by removing any gear you have within one micro second to either side of the survey line for the duration of each month's survey.** Provided gear is set in an orderly fashion and marked with surface buoys, this space -- about 1,000 ft -- is an adequate width for towing the net used in our survey.

Your cooperation in providing a clear path for sampling is greatly appreciated. This survey continues to provide information needed for assessments of Long Island Sound fish and lobster resources.

Each month, the survey is expected to begin in the east and progress westward. It generally takes 10-12 days of good weather (each month) to complete the survey. **You can reach R/V *John Dempsey* on VHF CH 16 & 13 anytime the vessel is on the water.** The crew can tell you at any time during the survey which sites have been done and approximately when sites in an area will be sampled. We hope this communication can minimize any inconvenience or the amount of time your gear may have to be moved.

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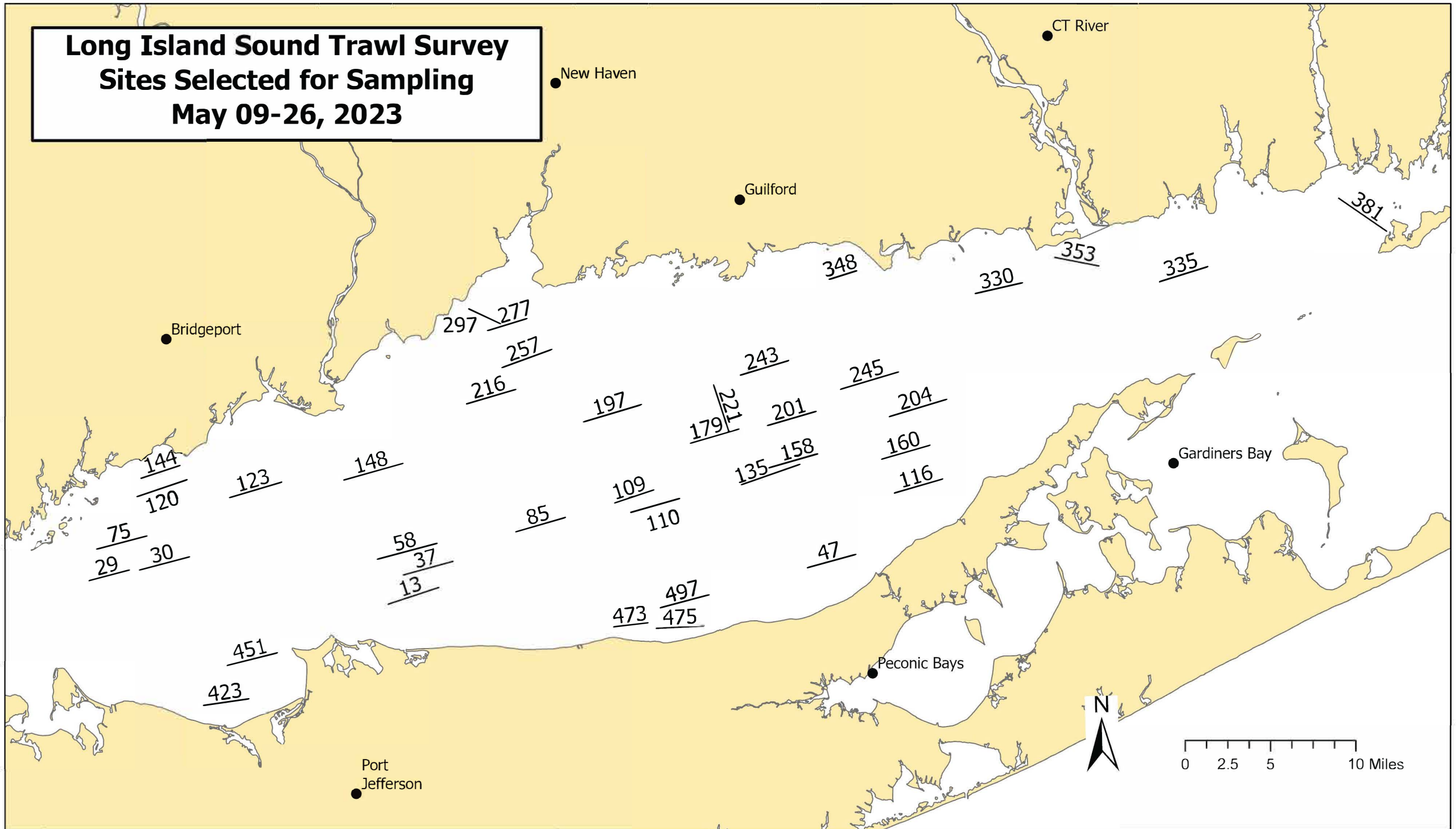
**PLEASE NOTE:** CT DEEP will no longer mail printed copies of Long Island Sound Trawl Survey monthly site maps and coordinates. They will continue to be available electronically on the website (<https://portal.ct.gov/DEEP-Commercial-Fishing>) as well as the CT DEEP Marine Fisheries listserv. To join our email distribution list (listserv):

- Address an email to [listserv@list.ct.gov](mailto:listserv@list.ct.gov).
- You may leave the subject line blank.
- In the body of the email, type the words: *subscribe DEEP\_marine\_fisheries* then leave one space and then type in your full name (all of this must appear on the same line).
- **Note:** If you have an e-mail signature, header, and/or footer set up to be automatically included in your emails, you will need to delete these before sending the subscribe request.
- After you send the email, you will receive an email indicating that you have successfully subscribed to the listserv

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Please contact Matt Gates at the Marine Fisheries Office in Old Lyme, CT (860-434-6043 or [matthew.gates@ct.gov](mailto:matthew.gates@ct.gov)) if you have questions on the survey, the schedule for sampling in your area, or signing up for the listserv.

**Long Island Sound Trawl Survey  
Sites Selected for Sampling  
May 09-26, 2023**



**Long Island Sound Trawl Survey**

**May 2023**

<b>Ref. No.</b>	<b>Site</b>	<b>BgnTDs</b>	<b>EndTDs</b>	<b>Bgn Lat/Lon</b>	<b>End Lat/Lon</b>	<b>Comment</b>
13	00--18	26590.0 43940.5	26615.0 43940.5	41 00.74 73 00.50	41 00.02 73 03.62	East-West Tow
14	00--19	26575.0 43935.5	26600.0 43935.5	41 00.30 72 58.89	40 59.75 73 01.96	East-West Tow
29	01--10	26755.0 43981.5	26775.0 43981.5	41 01.85 73 19.39	41 01.39 73 21.89	East-West tow
30	01--11	26725.0 43980.5	26750.0 43980.5	41 02.41 73 15.70	41 01.84 73 18.80	East-West Tow
37	01--18	26585.0 43950.5	26610.0 43950.5	41 01.94 72 59.58	41 01.36 73 02.64	East-West Tow
47	01--28	26370.0 43910.5	26395.0 43910.5	41 01.79 72 34.89	41 01.23 72 37.90	East-West Tow
58	02--17	15105.0 26595.0 43960.0	15130.0 26625.0 43960.0	41 02.80 73 00.51	41 02.12 73 04.21	East-West Tow
75	03--11	26750.0 43993.5	26775.0 43993.5	41 03.41 73 18.29	41 02.84 73 21.41	East-West tow
85	03--21	26530.0 43955.5	26555.0 43955.5	41 04.01 72 52.62	41 03.43 72 55.66	East-West Tow
109	04--23	26485.0 43955.5	26505.0 43955.5	41 05.04 72 47.16	41 04.48 72 49.59	East-West Tow
110	04--24	26470.0 43950.5	26495.0 43950.5	41 04.60 72 45.59	41 04.01 72 48.61	East-West Tow
116	04--30	26330.0 43929.5	26355.0 43929.5	41 05.17 72 29.45	41 04.58 72 32.45	East-West Tow
120	05--11	26735.0 44010.5	26760.0 44010.5	41 05.98 73 15.76	41 05.24 73 18.86	East-West tow
123	05--14	26685.0 44000.5	26710.0 44000.5	41 05.79 73 09.97	41 05.19 73 13.05	East-West tow
135	05--26	14955.5 26408.5 43950.5	14980.5 26438.5 43950.5	41 06.05 72 38.16	41 05.17 72 41.80	East-West Tow
144	06--12	26740.0 44017.5	26760.0 44017.5	41 06.65 73 16.18	41 06.09 73 18.58	East-West Tow
148	06--17	15110.5 26622.5 43995.5	15135.5 26652.5 43995.5	41 06.53 73 02.51	41 05.82 73 06.17	East-West Tow
158	06--27	14947.0 26400.0 43952.5	14968.0 26425.0 43952.5	41 06.51 72 37.06	41 05.92 72 40.07	East-West Tow
160	06--29	26340.0 43943.5	26365.0 43943.5	41 06.76 72 30.17	41 06.17 72 33.17	East-West Tow
179	07--25	14964.0 26445.0 43970.5	14985.0 26470.0 43970.5	41 07.76 72 41.84	41 07.16 72 44.86	East-West Tow
197	08--23	15010.0 43990.5	15035.0 43990.5	41 09.00 72 47.78	41 08.26 72 51.38	East-West Tow

**Long Island Sound Trawl Survey  
May 2023**

Ref. No.	Site	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
201	08--27	26405.0 43968.5	26430.0 43968.5	41 08.47 72 37.09	41 07.87 72 40.11	East-West Tow
204	08--30	14890.0 26335.0 43958.5	14911 26365.0 43958.5	41 08.86 72 29.05	41 08.13 72 32.63	East-West Tow
216	09--20	15058.0 26570.0 44010.5	15080.0 26595.0 44010.5	41 09.84 72 55.48	41 09.22 72 58.54	East-West Tow
221	09--25	14979.0 43970.0	14979.0 43990.0	41 07.57 72 42.45	41 09.84 72 43.34	North-South Tow
243	10--27	14946.5 26425.0 43990.5	14968.0 26450.0 43990.5	41 10.86 72 38.69	41 10.24 72 41.69	East-West Tow
245	10--29	14905.0 43975.0	14930.0 43975.0	41 10.19 72 31.97	41 09.46 72 35.57	East-West Tow
257	11--21	15040.0 26555.0 44020.5	15062.0 26580.0 44020.5	41 11.66 72 53.21	41 10.87 72 56.30	East-West Tow
277	12--20	15045.0 26572.0 44036.0	15063.0 26592.0 44036.0	41 13.14 72 54.69	41 12.62 72 57.14	East-West Tow
297	13--20			41 13.65 72 58.26	41 12.93 72 56.33	Northeast-Southwest Tow
330	14--32	26305.0 43992.5	26330.0 43994.0	41 14.16 72 24.19	41 13.72 72 27.13	Thirty-Forty Foot Contour
335	14--37	26205.0 43977.5	26230.0 43977.5	41 14.64 72 12.79	41 14.01 72 15.79	East-West Tow
348	15--29	14908.5 26398.5 44017.5	14920.5 26412.5 44017.5	41 14.95 72 34.36	41 14.58 72 36.07	East-West Tow
353	15--34	26265.0 43990.0	26290.0 43998.0	41 14.83 72 19.49	41 15.29 72 22.18	East-West Tow
381	17--40	26140.0 43988.0	26110.0 43970.5	41 17.62 72 04.62	41 16.02 72 01.75	Northwest-Southeast Tow
423	55--13	26688.0 43919.5	26703.0 43917.5	40 55.77 73 12.24	40 55.51 73 15.03	U-Turn/East-West Tow
451	57--14	26668.0 43932.5	26693.0 43932.5	40 57.89 73 10.45	40 57.35 73 13.55	East-West Tow
473	58--23	26475.0 43906.0	26493.0 43908.0	40 58.87 72 47.72	40 58.72 72 49.84	20-30 Foot Contour, Roughly E-W
475	58--25	26445.0 43899.0	26470.0 43903.0	40 58.66 72 44.31	40 58.61 72 47.21	Thirty Foot Contour
497	59--24	26445.0 43910.5	26470.0 43910.5	41 00.10 72 43.93	40 59.55 72 46.97	East-West Tow

## NOTICE TO POT FISHERMEN

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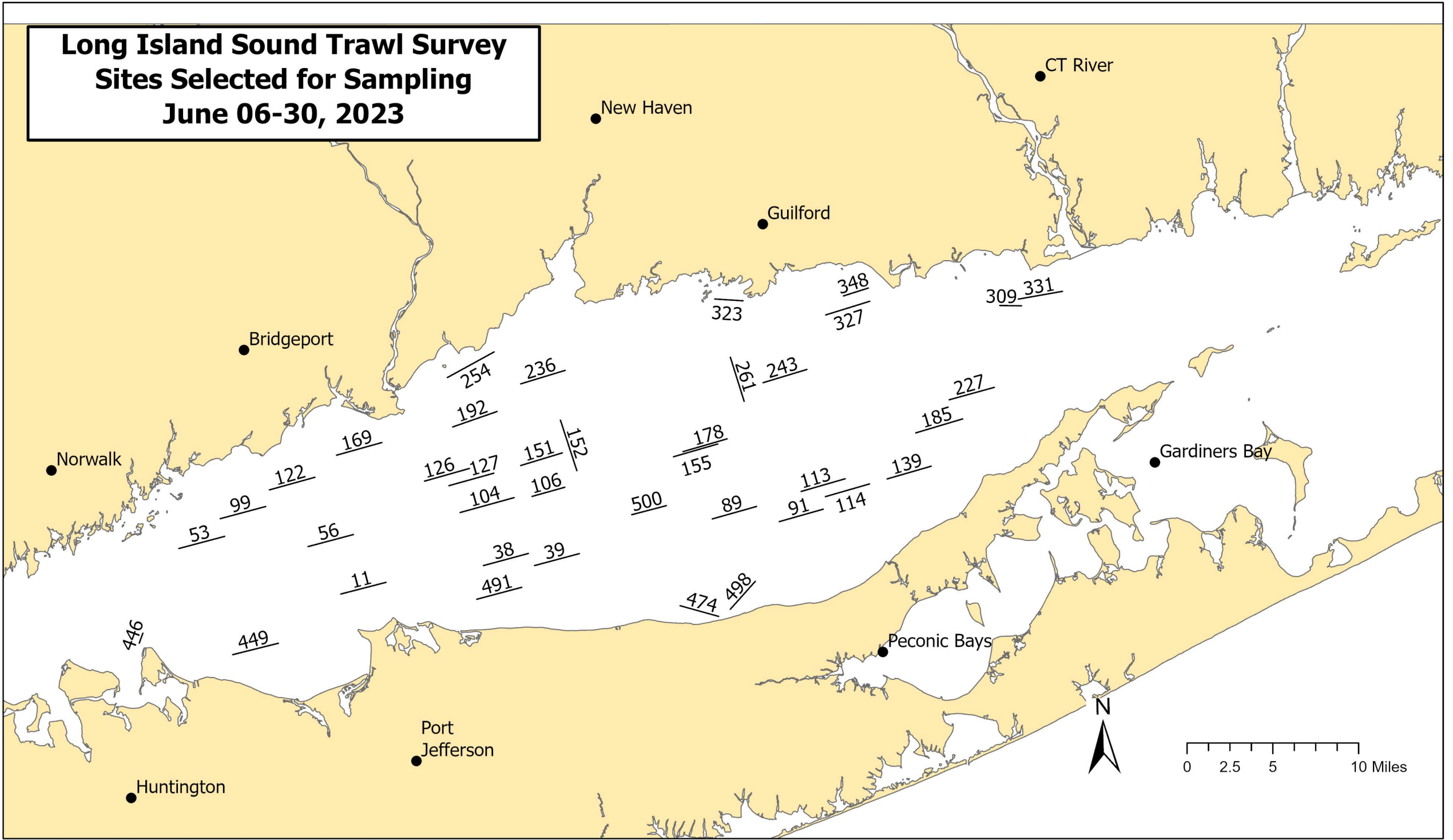
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**Long Island Sound Trawl Survey  
Sites Selected for Sampling  
June 06-30, 2023**





Long Island Sound Trawl Survey  
Site Selection June 2023

Ref. No.	Site	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
11	00--15	26650.0 43950.5	26675.0 43950.5	41 00.46 73 07.57	40 59.91 73 10.65	East-West Tow [also picked April 2023]
38	01--19	26570.0 43946.5	26595.0 43946.5	41 01.78 72 57.88	41 01.21 73 00.95	East-West Tow
39	01--20	26540.0 43940.5	26565.0 43940.5	41 01.71 72 54.43	41 01.15 72 57.49	East-West Tow
53	02--11	26750.0 43990.0	26775.0 43990.0	41 02.99 73 18.44	41 02.41 73 21.56	East-West Tow [also picked April 2023]
56	02--14	26675.0 43975.5	26700.0 43975.5	41 02.95 73 09.71	41 02.38 73 12.80	East-West Tow
500	03--23			41 04.06 72 48.46	41 03.64 72 50.82	East-West Tow
89	03--25	26440.0 43939.5	26465.0 43939.5	41 03.90 72 42.35	41 03.32 72 45.37	East-West Tow
91	03--27	26400.0 43930.5	26425.0 43930.5	41 03.67 72 37.83	41 03.09 72 40.84	East-West Tow, [also picked April 2023]
99	04--12	26730.0 43998.5	26755.0 43998.5	41 04.48 73 15.62	41 03.90 73 18.72	East-West Tow
104	04--18	15115.5 26615.5 43973.5	15090.5 26584.5 43973.5	41 03.96 73 02.45	41 04.66 72 58.77	East-West Tow
106	04--20	15070.0 26560.0 43970.5	15085.0 26575.0 43970.5	41 05.13 72 55.31	41 04.70 72 57.55	East-West Tow
113	04--27	26390.0 43940.5	26415.0 43940.5	41 05.20 72 36.29	41 04.61 72 39.30	East-West Tow
114	04--28	26375.0 43935.5	26400.0 43935.5	41 04.90 72 34.65	41 04.31 72 37.66	East-West Tow
122	05--13	26705.0 44005.5	26730.0 44005.5	41 05.93 73 12.24	41 05.33 73	East-West Tow
124	05--15	26665.0 43995.5	26690.0 43995.5	41 05.64 73 07.70	41 05.05 73	East-West Tow
126	05--17	26615.0 43990.5	26640.0 43990.5	41 06.21 73 01.75	41 05.61 73 04.82	East-West Tow
127	05--18	26600.0 43985.5	26625.0 43985.5	41 05.94 73 00.10	41 05.35 73 03.17	East-West Tow
139	05--30	26340.5 43935.5	26365.0 43935.5	41 05.72 72 30.44	41 05.13 72 33.45	East-West Tow
151	06--20	15063.0 26560.0 43985.5	15085.0 26585.0 43985.5	41 06.90 72 55.42	41 06.30 72 58.27	East-West Tow
152	06--21	15060.5 43975.0	15060.5 44000.0	41 05.97 72 54.47	41 08.58 72 55.50	North-South Tow (15 Line)
155	06--24	14995.0 26470.0 43970.5	15017.0 26495.0 43970.5	41 07.16 72 44.86	41 06.56 72 47.89	East-West Tow
169	07--15	26670.5 44012.5	26695.0 44012.5	41 07.64 73 07.65	41 07.04 73 10.74	East-West Tow

Long Island Sound Trawl Survey  
Site Selection June 2023

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178	07--24	14991.0 26465.0 43971.5	15012.0 26490.0 43971.5	41 07.41 72 44.22	41 06.81 72 47.24	East-West Tow
185	07--31	26325.0 43948.5	26350.0 43948.5	41 08.10 72 28.21	41 07.45 72 31.42	East-West Tow
192	08--18	15088.0 26605.0 44010.5	15109.5 26630.0 44010.5	41 09.10 72 59.79	41 08.36 73 02.82	East-West Tow [also picked April 2023]
227	09--31	14870.5 26312.5 43960.5	14895.5 26336.0 43960.5	41 09.67 72 26.00	41 09.10 72 29.09	East-West Tow
236	10--20	15053.0 26570.0 44020.5	15075.0 26595.0 44020.5	41 11.13 72 55.10	41 10.49 72 58.14	East-West Tow
243	10--27	14946.5 26425.0 43990.5	14968.0 26450.0 43990.5	41 10.86 72 38.69	41 10.24 72 41.69	East-West Tow
254	11--18	15082.0 26620.0 44032.5	15105.5 26640 44032.5	41 12.16 72 59.90	41 10.90 73 03.11	East-West Tow [also picked April 2023]
261	11--25	14979.0 44004.0	14979.0 43984.0	41 11.59 72 43.86	41 09.31 72 43.00	North-South Tow
309	13--32	14865.5 26330.5 43992.5	14840.5 26298.5 43990.5	41 13.81 72 23.99	41 13.86 72 25.47	Thirty Foot Line/East-West Tow
323	14--25	14970.0 26477.0 44026.0	14978.0 26489.0 44030.0	41 14.47 72 42.90	41 14.60 72 44.82	Triangle Tow
327	14--29	14909.0 26395.0 44010.5	14930.5 26420.0 44010.5	41 14.27 72 34.29	41 13.63 72 37.31	East-West Tow
331	14--33	26280.0 43992.5	26305.0 43992.5	41 14.49 72 21.18	41 14.16 72 24.19	East-West Tow
348	15--29	14908.5 26398.5 44017.5	14920.5 26412.5 44017.5	41 14.95 72 34.36	41 14.58 72 36.07	East-West Tow [also picked May 2023]
446	57--09	26784.5 43955.5	29786.5 43951.5	40 57.59 73 24.36	40 58.10 73 24.10	U-Turn/roughly_South-North Tow [also picked April 2023]
449	57--12	26705.0 43935.5	26730.0 43935.5	40 57.45 73 14.94	40 56.91 73 18.05	East-West Tow [also picked April 2023]
474	58--24	26450.0 43898.0	26475.0 43907.0	40 58.31 72 45.11	40 58.91 72 47.70	Thirty Foot Contour [Also picked April 2023]
491	59--18	26570.0 43932.5	26595.0 43932.5	41 00.05 72 58.39	40 59.49 73 01.45	East-West [Also picked April 2023]
498	59--25	26433.0 43908.0	26445.0 43899.0	41 00.06 72 42.57	40 58.66 72 44.31	Thirty Foot Contour