

NOTICE TO POT FISHERMEN

Subject: Long Island Sound Trawl Survey – Sept. 06-30, 2024

Enclosed is a map showing the locations of CT DEEP trawl survey sites to be sampled during September 2024 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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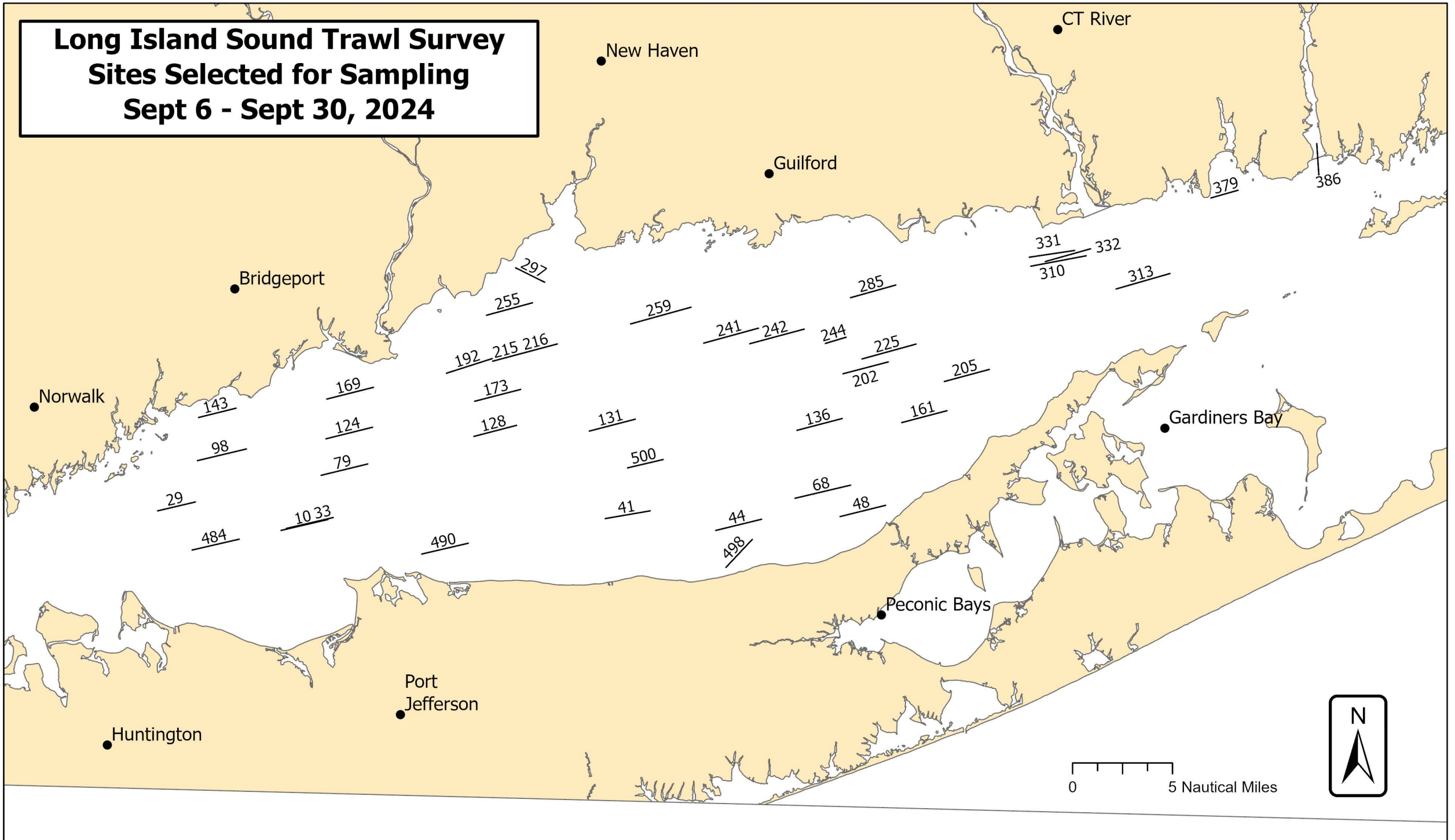
The monthly site maps and coordinates are available electronically on the website (<https://portal.ct.gov/DEEP-Commercial-Fishing>) as well as the CT DEEP Marine Fisheries listserv. To join our email distribution list (listserv):

- Address an email to listserv@list.ct.gov.
- 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) 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
Sept 6 - Sept 30, 2024**



**Long Island Sound Trawl Survey
September 2024**

Ref. No.	Site	Strata	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
10	00--14	M4	26680.0 43960.5	26705.0 43960.5	41 01.01 73 10.62	41 00.45 73 13.72	East-West Tow
29	01--10	T3	26755.0 43981.5	26775.0 43981.5	41 01.85 73 19.39	41 01.39 73 21.89	East-West Tow
33	01--14	M4	26675.0 43960.5	26700.0 43960.5	41 01.11 73 10.27	41 00.55 73 13.37	East-West Tow
41	01--22	M4	26495.0 43930.5	26520.0 43930.5	41 01.49 72 49.32	41 01.10 72 52.29	East-West Tow
44	01--25	T4	26430.0 43915.5	26455.0 43915.5	41 01.07 72 41.95	41 00.51 72 44.98	East-West Tow
48	01--29	S2	26360.0 43908.5	26385.0 43908.5	41 01.76 72 33.75	41 01.20 72 36.76	East-West Tow
68	02--27	T3	14950.0 26384.0 43920.0	14975.0 26413.0 43920.0	41 02.77 72 36.07	41 02.12 72 39.74	East-West Tow
79	03--15	M3	26690.0 43980.5	26665.0 43980.5	41 03.22 73 11.09	41 03.80 73 08.01	West-East Tow
98	04--11	T2	26736.0 43995.0	26762.0 43995.0	41 04.52 73 16.04	41 03.92 73 19.27	East-West Tow
124	05--15	M2	26665.0 43995.5	26690.0 43995.5	41 05.64 73 07.70	41 05.05 73 10.78	East-West Tow
128	05--19	M3	15085.0 26585.0 43980.0	15115.0 26605.0 43980.0	41 05.76 72 58.17	41 05.20 73 00.99	East-West Tow
131	05--22	M4	26515.0 43970.5	26540.0 43970.5	41 06.08 72 50.31	41 05.48 72 53.35	East-West Tow
136	05--27	T3	26395.0 43948.5	26420.0 43948.5	41 06.11 72 36.61	41 05.52 72 39.61	East-West Tow
143	06--11	M1	26765.5 44018.5	26745.5 44018.5	41 06.08 73 19.22	41 06.56 73 16.74	East-West Tow
161	06--30	S4	26335.0 43940.5	26360.0 43940.5	41 06.49 72 29.67	41 05.90 72 32.67	East-West Tow
169	07--15	T1	26670.5 44012.5	26695.0 44012.5	41 07.64 73 07.65	41 07.04 73 10.74	East-West Tow
173	07--19	M3	15079.0 26585.0 43995.5	15101.0 26610.0 43995.5	41 07.56 72 57.90	41 06.96 73 00.95	East-West Tow
192	08--18	T2	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
202	08--28	S3	26375.0 43965.5	26400.0 43965.5	41 08.94 72 33.55	41 08.35 72 36.56	East-West Tow
205	08--31	S4	26315.0 43952.5	26340.0 43952.5	41 08.55 72 26.86	41 07.95 72 29.85	East-West Tow
215	09--19	T2	15066.0 26580.0 44010.5	15098.0 26605.0 44010.5	41 09.59 72 56.71	41 08.97 72 59.76	East-West Tow

**Long Island Sound Trawl Survey
September 2024**

Ref. No.	Site	Strata	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
216	09--20	T2	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
225	09--29	S3	14905.0 26361.0 43970.5	14930.0 26392.0 43970.5	41 09.83 72 31.71	41 09.09 72 35.30	East-West Tow
241	10--25	T3	14970.0 26455.0 43994.5	14995.0 26485.0 43994.5	41 10.64 72 42.15	41 09.89 72 45.78	East-West Tow
242	10--26	T4	14950.0 26428.0 43990.0	14975.0 26459.0 43990.0	41 10.59 72 39.12	41 09.86 72 42.73	East-West Tow
244	10--28	T4	26390.0 43980.5	26415.0 43980.5	41 10.18 72 36.35	41 09.87 72 37.72	East-West Tow
255	11--19	M2	15064.0 26590.0 44030.5	15085.0 26615.0 44030.5	41 11.90 72 57.13	41 11.27 73 00.18	East-West Tow
259	11--23	M2	15003.5 26505.0 44010.5	15024.0 26530.0 44010.5	41 11.69 72 46.62	41 10.85 72 50.62	East-West Tow
285	12--28	T3	26380.0 43996.5	26405.0 43996.5	41 12.79 72 33.04	41 12.16 72 36.05	East-West Tow
297	13--20	M1			41 13.65 72 58.26	41 12.93 72 56.33	Northeast-Southwest Tow
310	13--33	S1	14820.5 26272.5 43988.5	14845.5 26304.5 43990.5	41 13.71 72 24.09	41 14.22 72 20.41	Thirty Foot Line/East-West Tow
313	13--36	T4	26220.0 43970.5	26245.0 43970.5	41 13.31 72 14.86	41 12.55 72 18.44	East-West Tow
331	14--33	S2	26280.0 43992.5	26305.0 43992.5	41 14.49 72 21.18	41 14.16 72 24.19	East-West Tow
332	14--34	S1	26270.0 43989.0	26295.0 43989.0	41 14.57 72 20.12	41 13.94 72 23.13	Follow 30ft Contour
379	17--38	T2	26190.0 43995.0	26205.0 43995.0	41 17.46 72 10.31	41 17.08 72 12.12	East-West Tow
386	18--40	T1	14709.5 26145.5 43993.5	14705.5 26150.5 44005.5	41 18.20 72 04.94	41 19.77 72 05.06	North-South Tow/West of Channel
484	59--11	M3	26725.0 43960.5	26750.0 43960.5	41 00.00 73 16.48	40 59.44 73 19.59	East-West Tow
490	59--17	M3	26595.0 43935.5	26620.0 43935.5	40 59.85 73 01.34	40 59.30 73 04.41	East-West Tow
498	59--25	T1	26433.0 43908.0	26445.0 43899.0	41 00.06 72 42.57	40 58.66 72 44.31	Thirty Foot Contour
500	03--23	M4			41 04.06 72 48.46	41 03.64 72 50.82	East-West Tow

NOTICE TO POT FISHERMEN

Subject: Long Island Sound Trawl Survey – Oct. 07-31, 2024

Enclosed is a map showing the locations of CT DEEP trawl survey sites to be sampled during October 2024 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.

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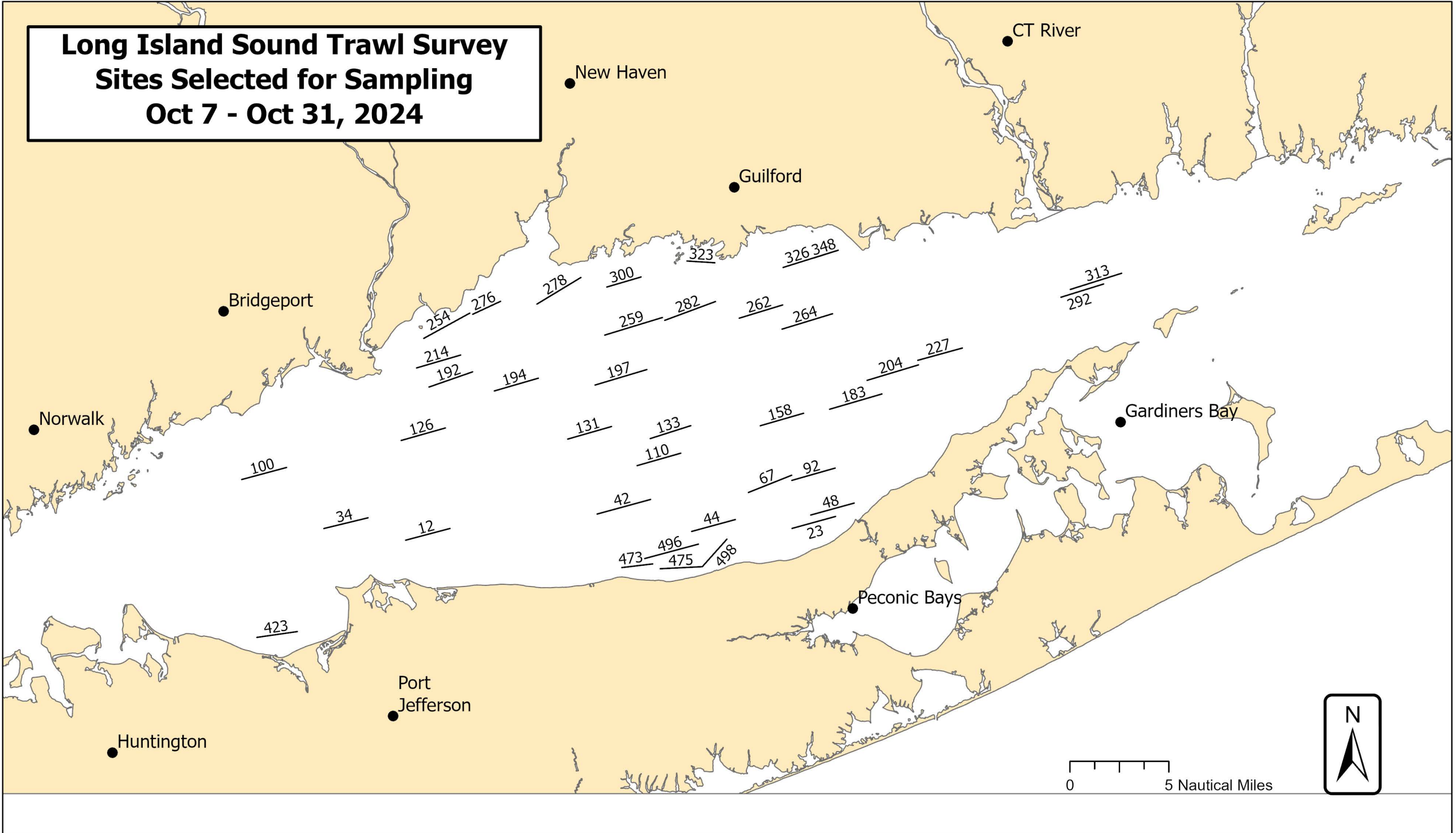
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**Long Island Sound Trawl Survey
Sites Selected for Sampling
Oct 7 - Oct 31, 2024**



Long Island Sound Trawl Survey
October 2024

Ref. No.	Site	Strata	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
12	00--17	M4	26200.0 43945.5	26225.0 43945.5	41 00.97 73 01.59	41 00.41 73 04.66	East-West Tow
14	00--19	M3	26575.0 43935.5	26600.0 43935.5	41 00.30 72 58.89	40 59.75 73 01.96	East-West Tow
23	00--28	T2	26370.0 43905.0	26395.0 43905.0	41 01.09 72 35.06	41 00.53 72 38.07	East-West Tow
34	01--15	M4	26650.0 43960.5	26675.5 43960.5	41 01.62 73 07.21	41 01.11 73 10.27	East-West Tow
42	01--23	M4	15025.5 26484.5 43935.5	15050.5 26514.5 43935.5	41 02.23 72 47.75	41 01.54 72 51.45	East-West Tow
44	01--25	T4	26430.0 43915.5	26455.0 43915.5	41 01.07 72 41.95	41 00.51 72 44.98	East-West Tow
48	01--29	S2	26360.0 43908.5	26385.0 43908.5	41 01.76 72 33.75	41 01.20 72 36.76	East-West Tow
67	02--26	T3	26400.0 43925.5	26425.0 43925.5	41 03.30 72 38.00	41 02.46 72 41.01	East-West Tow
92	03--28	T3	26375.0 43925.5	26400.0 43925.5	41 03.61 72 34.99	41 03.03 72 38.00	East-West Tow
100	04--13	M3	26705.0 43992.5	26730.0 43992.5	41 04.33 73 12.75	41 03.75 73 15.85	East-West Tow
110	04--24	M4	26470.0 43950.5	26495.0 43950.5	41 04.60 72 45.59	41 04.01 72 48.61	East-West Tow
126	05--17	T3	26615.0 43990.5	26640.0 43990.5	41 06.21 73 01.75	41 05.61 73 04.82	East-West Tow
131	05--22	M4	26515.0 43970.5	26540.0 43970.5	41 06.08 72 50.31	41 05.48 72 53.35	East-West Tow
133	05--24	T4	26465.0 43960.5	26490.0 43960.5	41 06.02 72 44.85	41 05.40 72 47.67	East-West Tow
158	06--27	S3	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
183	07--29	S3	14910.0 43952.0	14935.0 43952.0	41 07.40 72 31.63	41 06.68 72 35.27	West-East Tow
192	08--18	T2	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
194	08--20	M3	15059.0 26565.0 44000.5	15081.0 26590.0 44000.5	41 08.69 72 55.27	41 08.08 72 58.32	East-West Tow
197	08--23	M3	15010.0 43990.5	15035.0 43990.5	41 09.00 72 47.78	41 08.26 72 51.38	East-West Tow
204	08--30	S4	14890.0 26335.0 43958.5	14911.0 26365.0 43958.5	41 08.86 72 29.05	41 08.13 72 32.63	East-West Tow
214	09--18	T2	26615.0 44020.5	26640.0 44020.5	41 09.99 73 00.59	41 09.37 73 03.65	East-West Tow

Long Island Sound Trawl Survey
October 2024

Ref. No.	Site	Strata	BgnTDs	EndTDs	Bgn Lat/Lon	End Lat/Lon	Comment
227	09--31	S4	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
254	11--18	M1	15082.0 26620.0 44032.5	15105.5 26640.0 44032.5	41 12.16 72 59.90	41 10.90 73 03.11	East-West Tow
259	11--23	M2	15003.5 26505.0 44010.5	15024.0 26530.0 44010.5	41 11.69 72 46.62	41 10.85 72 50.62	East-West tow
262	11--26	T3	26425.0 44000.5	26450.0 44000.5	41 12.18 72 38.30	41 11.55 72 41.32	East-West Tow
264	11--28	T3	14920.5 26393.5 43990.5	14945.5 26422.5 43990.5	41 11.65 72 34.88	41 10.92 72 38.39	East-West Tow
276	12--19	M2			41 12.10 72 59.69	41 12.74 72 57.75	West-East Tow
278	12--21	T2	15028.0 26550.0 44032.5	15050.0 26575.0 44032.5	41 13.21 72 52.19	41 12.59 72 55.26	East-West Tow
282	12--25	T2	14970.5 26466.5 44010.5	14995.5 26495.5 44010.5	41 12.45 72 42.93	41 11.54 72 46.46	East-West Tow
292	12--35	T4	26230.0 43968.5	26255.0 43968.5	41 12.78 72 16.13	41 12.16 72 19.10	East-West Tow
300	13--23	M2	15000.0 26515.0 44030.5	15022.0 26540.0 44030.5	41 13.83 72 48.01	41 13.35 72 50.40	East-West Tow
313	13--36	T4	26220.0 43970.5	26245.0 43970.5	41 13.31 72 14.86	41 12.55 72 18.44	East-West Tow
323	14--25	M1	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
326	14--28	T1	26400.0 44015.5	26425.0 44015.5	41 14.89 72 34.65	41 14.13 72 38.20	East-West Tow
348	15--29	T1	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
423	55--13	S2	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
473	58--23	S1	26475.0 43906.0	26493.0 43908.0	40 58.87 72 47.72	40 58.72 72 49.84	20-30 Foot Contour
475	58--25	S1	26445.0 43899.0	26470.0 43903.0	40 58.66 72 44.31	40 58.61 72 47.21	Thirty Foot Contour
496	59--23	M3	15035.5 26481.5 43910.5	15010.5 26450.5 43910.5	40 59.16 72 48.26	40 59.84 72 44.54	East-West Tow
498	59--25	T1	26433.0 43908.0	26445.0 43899.0	41 00.06 72 42.57	40 58.66 72 44.31	Thirty Foot Contour