



This report is compiled by the U.S. Fish and Wildlife Service, CT River Fish and Wildlife Conservation Office using fishway count data provided by several agencies as well as power companies and is dependent in most cases on the review of video counts, that have an associated time lag for updates. Please visit <http://www.fws.gov/r5crc> for more information.

Fishway, River - State	Data as of:	American Shad	Alewife	Blueback Herring	Atlantic Salmon	American Eel	Sea Lamprey	Striped Bass	Gizzard Shad	Shortnose Sturgeon	Other/ comment
Rogers Lake-CT	5/14		6,339								Mary Stuebe passed
Mary Steube, Mill- CT	5/14		15,195								
Mill Pond, Falls - CT	5/14		1,069								
Moulson Pond, Eightmile-CT	open										both river spp passing
Leesville, Salmon-CT	open										river herring seen
StanChem, Mattabesset-CT	open										data to be reviewed
Rainbow, Farmington-CT	not operated										not operated
W. Springfield, Westfield-MA	open										no counts yet
Holyoke, Connecticut-MA	5/15	43,351	0	15	0	0	550	2	16	0	opened 4/14
Easthampton, Manhan-MA	open										
**Turners Falls- Gatehouse, Connecticut-MA	5/13	700	0	0	0	0	0	0	0		this count data include high flow turbid period
Vernon, Connecticut-VT	opened 4/23										
Bellows Falls, Connecticut-VT	closed										
Total to basin, only <u>first</u> barrier counts											
		43,351	16,264	15	0	0	550	2	16	0	
Last year totals		437,553	28,063	728	0	18,687	60,525	458	73	28	

* CTDEEP will not operate the Rainbow Fish Ladder due its documented poor performance and the lack of suitable downstream fish passage protection measures at the Stanley Works owned dam/project. Fish passage at this project has been the responsibility of the CTDEEP, due to FERC legal rulings.

Note that at Turners Falls Project (Dam/Canal) fish must use one of these two fishways first before having the opportunity to pass the final required ladder (Gatehouse).

A - total collected from 4 eel ramp/traps at Holyoke in 2024

The Holyoke Fish Lift reopened yesterday (5/15) after discharge finally receded and water visibility improved from the high flows that started on 5/6 (figures next page). They passed a total of 16,843 American Shad on 5/15 with a high volume of shad passing today as Sierra at HFL reported they are operating at 15-minute lift intervals (fast). Sierra noted that their fish lift tours are fully open for the public now and that the Holyoke Shad Derby (postponed last weekend) is on and will run through next weekend. For our USFWS river herring assessment this week we encountered very high flows of course, which can effect catch rates in several ways, one simply being a greater "area" for fish to disperse into reducing densities. Given that, we still observed improved catch rates at Wethersfield Cove and much improved catch rates at the Chicopee River and Farmington River. The Westfield River also produced consistent low numbers (as opposed to zero in all of 2024). I have been encouraged by the data - but will qualify it is on the order of our "long-term" average values. We also said farewell to Jackie Stephens as she shifts to work in the USFWS Lower Great Lakes Office starting next week. She had many positive impacts over three 3 years on her master's research at UMASS with our river herring spawning history data and in many office field project areas - thanks!!!

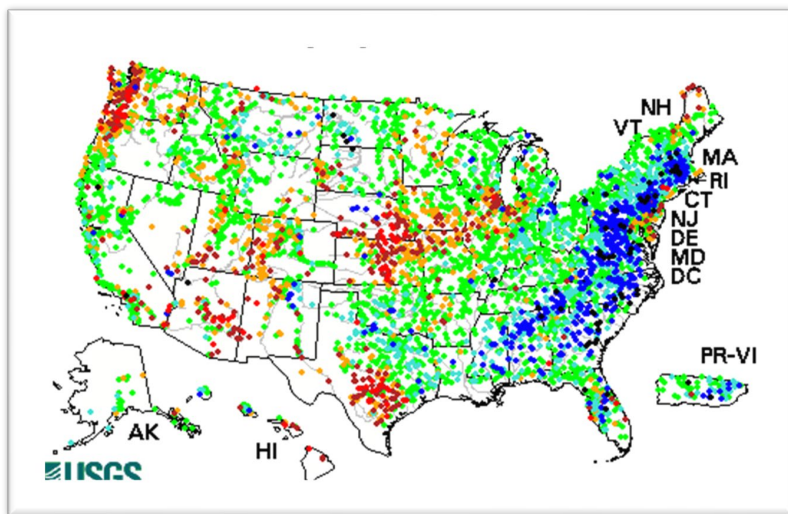


Image 1. Current (5/16/25) river discharge levels from USGS.

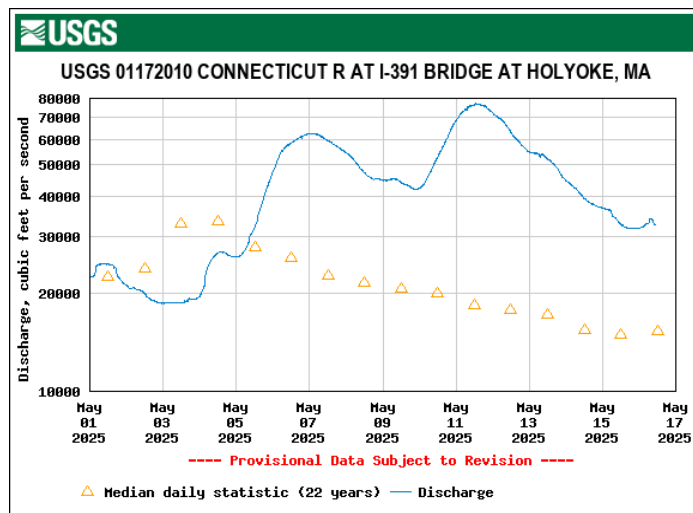


Figure 1. River discharge for noted period with average daily values.



Image 2. Lots of fish to lab process! John, Jackie and Jordan working through a prior day's subsample. Gab and Jordan have been dealing with lots of fish in the field, lab and prep, data entry, thankful for them!



Image 3. A pic from this February, Jackie out deploying acoustic receivers with us, for the second study year on river herring migration and movement.