



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	Final		6,440								Mary Stuebe passed
Mary Steube, Mill-CT	Final		15,447								
Mill Pond, Falls - CT	Final		1,325								
Moulson Pond, Eightmile-CT	open										data to be reviewed
Leesville, Salmon-CT	open										no counter
StanChem, Mattabesset-CT	open										data to be reviewed
Rainbow, Farmington-CT	not operated										not operated
W. Springfield, Westfield-MA	open										data to be reviewed
Holyoke, Connecticut-MA	5/29	207,580	0	138	0	32	4,539	39	37	0	
Easthampton, Manhan-MA	open										no counter
**Turners Falls-Gatehouse, Connecticut-MA	5/18	5,879	0	0	0	0	28	0	0		this count data include high flow turbid period
Vernon, Connecticut-VT	5/18	1,804					2				
Bellows Falls, Connecticut-VT	open										
<i>Total to basin, only first barrier counts</i>		207,580	16,772	138	0	32	4,539	39	37	0	
<i>Last year totals</i>		437,553	28,063	728	0	18,687	60,525	458	73	28	

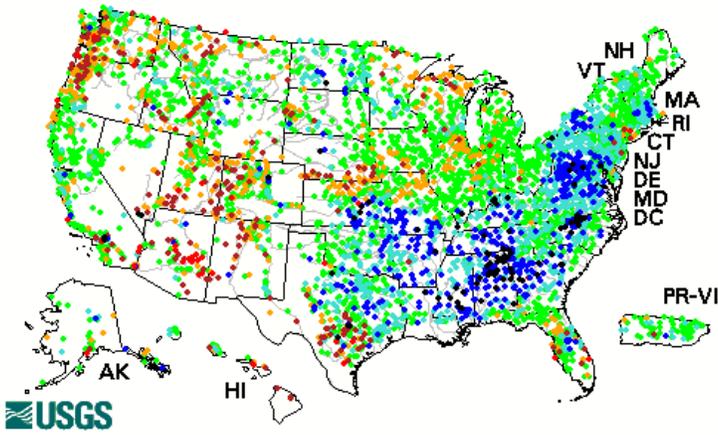
* CTDEEP will not operate the Rainbow Fish Ladder due its documented poor performance and the lack of suitable downstream fish passage protection measures at the Stanley Works owned dam/project. Fish passage at this project has been the responsibility of the CTDEEP, due to FERC legal rulings.

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

At Holyoke Fish Lift, Sierra reported some notable daily American Shad passage increases that can be attributed to the declining spill at the dam and increasing water temperatures that have been seasonally cool (see next page). HFL daily shad counts for last 7 days; 5/23 (2,180), 5/24 (1,653), 5/25 (1,633), 5/26 (3,797), 5/27 (9,062), 5/28 (12,704), and 5/29 (17,493). At Turners Falls Dam, Steve Leach reported a substantial increase in shad passing at the Gatehouse Ladder in most recent days, not reflected in count yet. Over the long-term passage data, we have on average passed 75% of the shad run at Holyoke by this date. Given the conditions, I am hopeful we will make up for lost time with shift in passage timing that can be seen in some past years. Our River Herring Assessment this week had very low catch rates at Wethersfield Cove, followed by low/moderate rates at the Chicopee R, and zero at the Westfield River. Corey and team yesterday had wide ranging catch rates on the Farmington River over the days runs, that I would characterize as much improved to recent springs, but still low. We have exceeded field and lab processed fish totals from last year but not detecting the positive shifts in abundances that Kevin Job has seen in many of the other CT coastal systems he also monitors. The Conte Lab has had to shift from planned Blueback Herring trials given low abundances in Weth Cove and our trap net, to shad trials in their experiments. Swimming performance tests of species are also occurring along with field sturgeon research activities by the lab's staff.

Friday, May 30, 2025 08:30ET



River Discharge Rating:

Explanation

- High
- > 90th percentile
- 76th - 90th percentile
- 25th - 75th percentile
- 10th - 24th percentile
- < 10th percentile
- Low

Image 1. Current (5/30/25) river discharge levels from USGS.

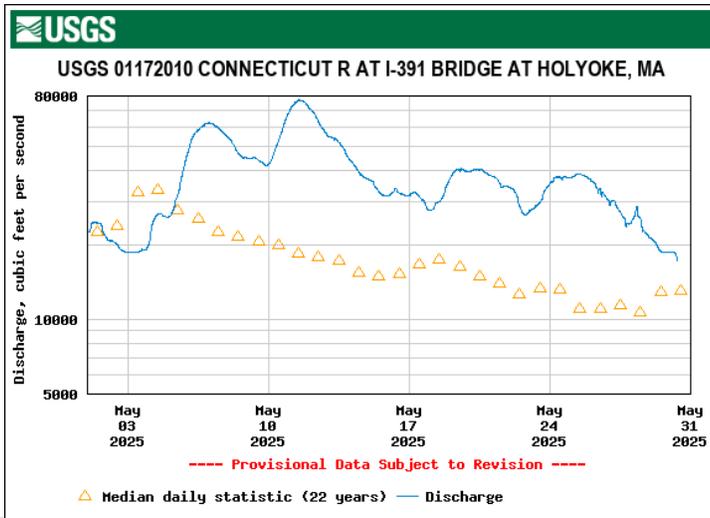


Image 2. Jordan Shea processing fish on the Farmington River yesterday with Tim and Corey. Bucket is for euthanized subsample for laboratory work up.

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

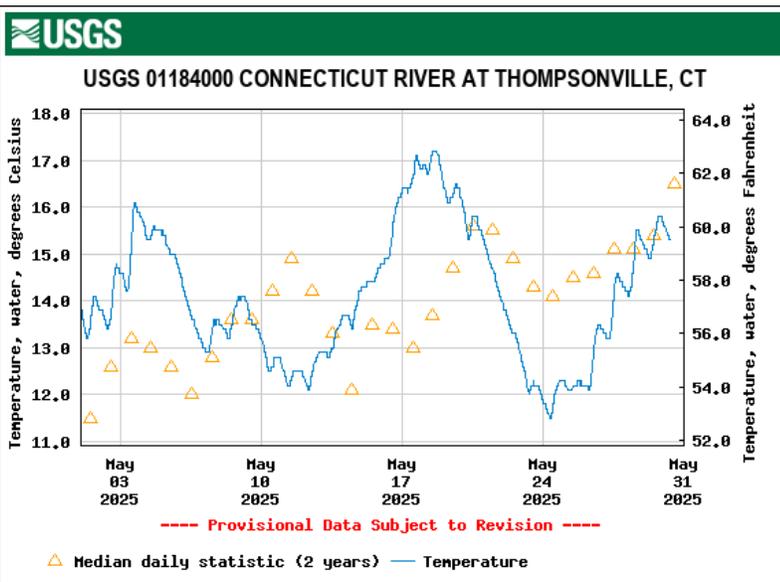


Image 3. American Shad eggs collected from fish tank spawned at North Attleboro National Fish Hatchery. Shad are taken from HFL with help of HGE and Fish Passage Crew. Sac fry are stocked in RI and MA rivers under restoration.

Figure 2. Main stem, mean daily water temperatures from Thompsonville, CT.