



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.

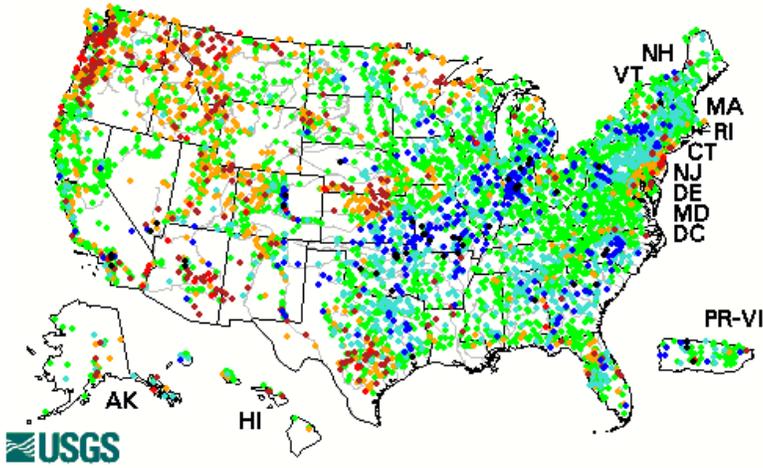
Fishway, River - State	Data as of:	American Shad	Alewife	Blueback Herring	Atlantic Salmon	American Eel	Sea Lamprey	Striped Bass	Gizzard Shad	Shortnose Sturgeon	Other/ comment
Rogers Lake-CT	Final		6,440								Mary Stuebe passed
Mary Steube, Mill-CT	Final		15,447								
Mill Pond, Falls - CT	Final		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	6/4	278,799	0	143	0	32	10,092	53	43	0	
Easthampton, Manhan-MA	open										no counter
**Turners Falls-Gatehouse, Connecticut-MA	5/31	13,155	0	0	0	0	171	0	0		5/31 is not complete
Vernon, Connecticut-VT	5/26	1,817					3				
Bellows Falls, Connecticut-VT	open										
<i>Total to basin, only first barrier counts</i>		278,799	16,772	143	0	32	10,092	53	43	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

More high river discharge to end the month of May (figure next page). At Holyoke Fish Lift, Sierra reported daily shad counts for the following days since the previous report; 5/30 (32,598), 5/31 (30,845), 5/25 (1,633), 6/1 through 6/3 closed for high flows, and 6/4 (7,776). Clearly we were on a good trajectory that was thwarted once again by flows. This week our FWS river herring assessment program had mixed results - on Monday at Weth Cove, with high flow conditions, we once again had very low catch rates, but managed to obtain 70 for lab work up, over the day. On Wednesday they sampled a low number (rate) at Chicopee and zero again in the Westfield River. On Thursday Corey and crew had a very good day on the lower Farmington River, following on last weeks "low" catch rate. They sampled over 200 fish which is a high rate (includes shortened sample runs - rare occurrence in recent years) for time of year alone but given this May's conditions not completely unexpected. Interestingly Kevin Job's (CTDEEP) communications with Wampanog Biologists on Marthas Vineyard reported a very recent big run of Alewife - not expected at all. It will be interesting to learn more on other systems count data in the coming week.



River Discharge Rating:

Explanation

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

Image 1. Current (6/6/25) river discharge levels from USGS.

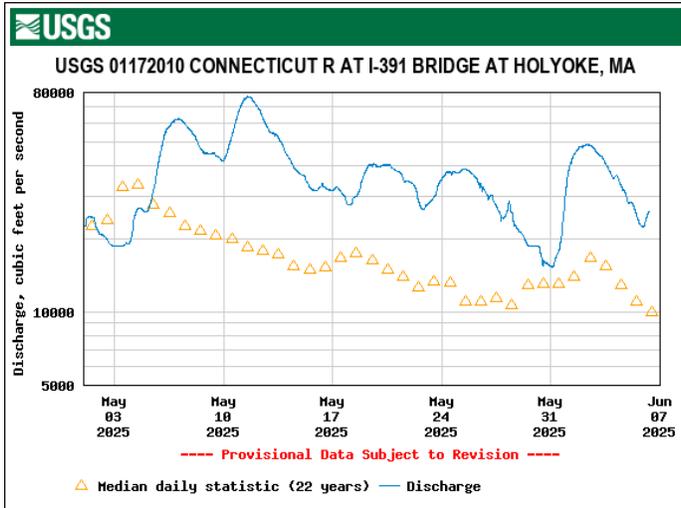


Image 2. CTDEEP at the HFL trap and truck facility getting a load of shad from Sierra and her team at HGE.

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

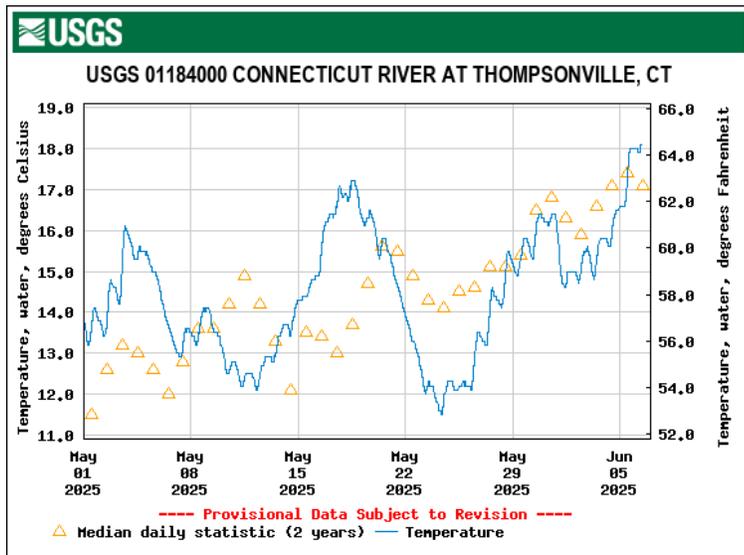


Figure 2. Main stem, mean daily water temperatures from Thompsonville, CT. Note median temps are not representative of long-term period, only two years, so highly variable and best represent above average conditions in those years.



Image 3. CTDEEP releasing pre-spawn shad from HFL into the Shetucket River, CT.