

2016 Connecticut River Basin Fishway Passage Counts

Report Date: 7/19/2016

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

Fishway, River	Data as of:	American shad	Alewife	Blueback Herring	Atlantic Salmon	American Eel	Sea Lamprey	Striped bass	Gizzard Shad	Shortnose Sturgeon	Other
Mary Steube, Mill	final		406								
Moulson Pond, Eightmile	final	10	83	3,421			40				
Leesville, Salmon	final				1 ^A		669 ^B				
StanChem, Mattabeset	final	36	303				13		87		
Rainbow, Farmington	7/5	151					494				
W. Springfield, Westfield	7/12	5,940			2		449				
Holyoke, Connecticut-MA	7/18	385,930		137	3	22,229 ^C	35,249	638	597	82 ^D	
Easthampton, Manhan	final						59				
Turners Falls, Connecticut-MA	7/7	54,069					15,128				
Vernon, Connecticut-VT	7/10	35,732				-564	5,539				
Bellows Falls, Connecticut-VT	7/10	1,973					1,619				
Wilder, Connecticut-VT	not run										
<i>Total to basin, only first barrier counts</i>											
		392,067	792	3,558	6		36,245	638	684	82	
<i>Last year totals</i>											
		416,355	237	11,822	22		24,573	21	84	1	

All returning adult sea-run salmon will be streamer tagged below its dorsal fin and released and if angled released without harm, preferably without removing from the water. Please contact USFWS at 413-548-9138 x8121 to report any capture/releases.

^A adult salmon captured downstream of Leesville moved/released upstream

^B Count is based on nest surveys

^C Primarily from 4 eel ramp/traps

^D Shortnose sturgeon captured at lift are returned back downstream

News - All upstream fishways have been closed as of this date with the exception of Holyoke, which is operating on an abbreviated daily schedule targeting shortnose sturgeon. Smaller scale eel ramps/traps will operate at many facilities from Holyoke and in the lower tributaries. A pulse of shortnose sturgeon entered the Holyoke Lift on 7/15 (8 fish) and 7/14 (10 fish) and plans continue in development for tagging and releases upstream. The shad passage count at Vernon is the third all-time high, following on last year's record number with new shad passage record for Bellows Falls. The negative number for eel at Vernon is based on upstream counts minus downstream - with a number of questions on its interpretation given unknowns on the proportion that exits out from the top of this ladder as one example.