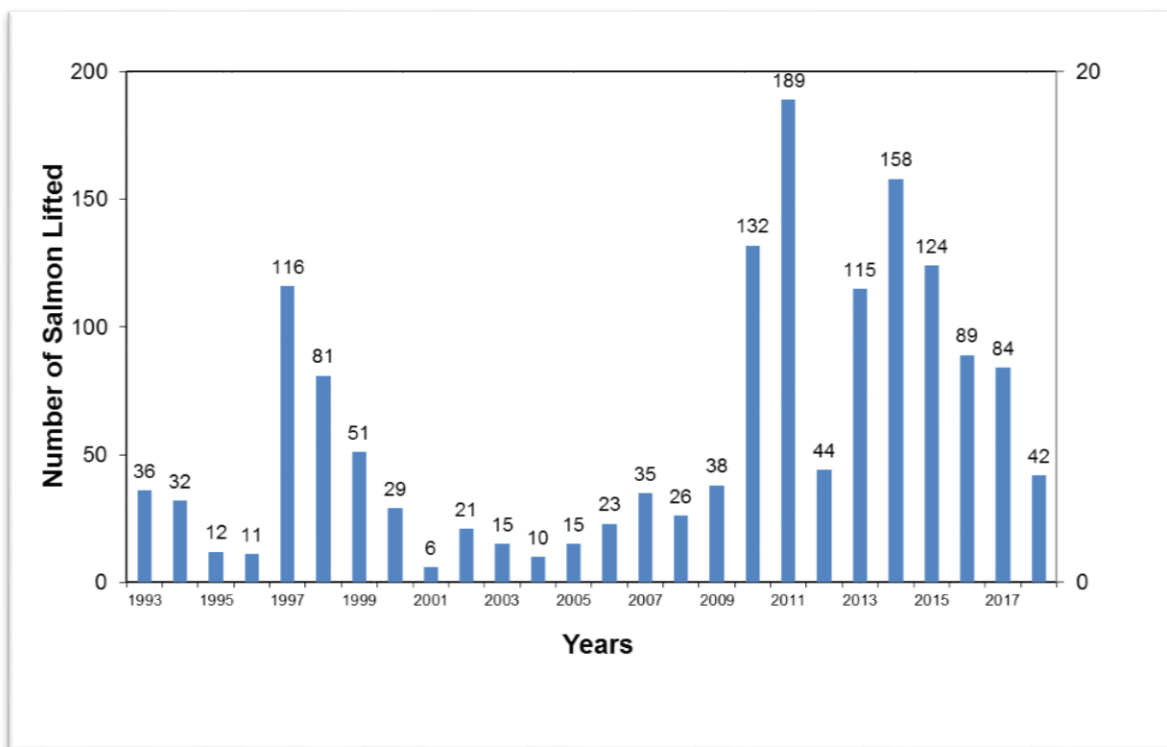


Winooski One Dam and Fish Passage Final 2018 Update

Total Fall Salmon Lifted: 42



The Winooski One fish lift closed on November 15 for the 2018 fall season. A total of 42 adult salmon were lifted, transported and released upstream. There were 21 males and 21 female salmon identified. The males averaged 22.6 inches in length and 4.5 pounds – the largest was 30.4 inches and 11.4 pounds. The females averaged 21.3 inches and 4.0 pounds – the largest was 25.4 inches and 6.8 pounds.

Most salmon lifted had a left ventral fin missing (LV-clipped); these fish averaged 22.1 inches. The Winooski River was stocked with LV-clipped smolts in 2017. Non-clipped salmon were the second most salmon trapped (10) followed by 7 AD-clipped salmon. Non-clipped salmon could be from un-clipped smolts stocked in the lake. Adipose clipped salmon are from fall fingerlings stocked.

Clip	Number	Average length (in)
Left ventral	24	22.1
No clip	10	21.2
Adipose	7	22.3
Adipose/Right ventral	1	22.9

Additional Notes: Twenty-one adult salmon were radio tagged at the Winooski lift. Half of these fish fell back over the Essex 19 dam. Only a couple redds were found in the upper Winooski River. Fall sampling collected salmon in the Lamoille River-64; Missisquoi River-20; Otter Creek-27; Hatchery Cove-353 (preliminary data). A total of 26,858 salmon fall fingerlings were stocked in the Huntington River. No deer was shot by the writer of this update.

Happy Holidays!



SALMON WARS
2018

Winorski 42 Adults
LAmoille 64
Datchery Brook LLS-353
BNT-42
STT-13
Otter ck 27+2STT
Missisquoi 20

