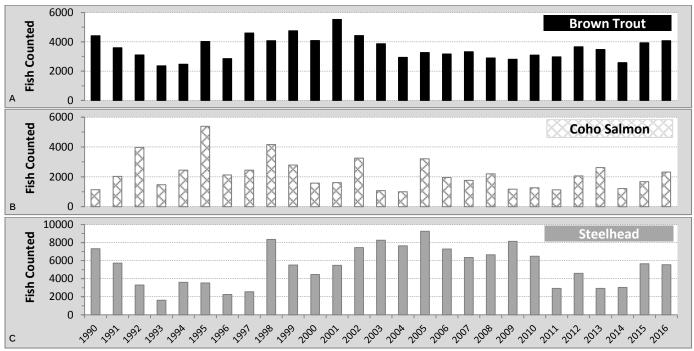
2016 BRULE RIVER FALL FISHWAY UPDATE

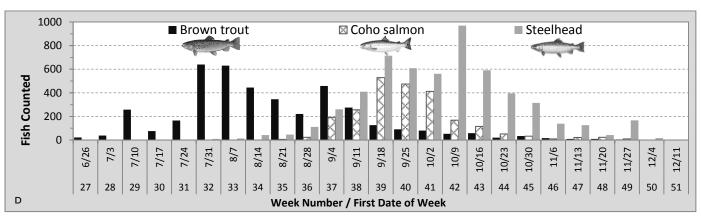
Steelhead	Brown Trout	Coho Salmon	Chinook (King) Salmon
5,544	4,079	2,323	447

Wisconsin DNR monitored upstream trout and salmon migration with digital video equipment from July 1 through December 11, 2016. The Steelhead count of 5,544 was 44% of the total fall trout and salmon run. One Brook Trout, 13 Pink Salmon, and 22 Splake, were also counted. Nearly half of all Steelhead ranged from 20 to 25-inches long, and 20% were 12 to 17-inches long. 41% of Coho Salmon were 23 to 28-inches long, while 74% of Brown Trout ranged from 18 to 24-inches long. Charts A, B, and C, below, show the fall 2016 counts relative to previous counts and illustrate how the relative run sizes of these naturally reproducing fish fluctuate over time.

FALL FISH COUNTS FOR ALL YEARS OF VIDEO RECORDER OPERATION: 1990-2016



<u>Chart D,</u> below, shows the fall 2016 run timing (i.e., "periodicity"). Brown Trout peaked during early-August, Coho Salmon in mid-September, and Steelhead in mid-October, particularly during the second week with 969 fish.



WDNR Superior Office February 20, 2017