

# 2017 BOIS BRULE RIVER FALL FISHWAY UPDATE

Steelhead	Brown Trout	Coho Salmon	Chinook (King) Salmon
4,788	3,634	4,482	450

Wisconsin DNR monitored upstream trout and salmon migration with digital video equipment from July 5 through December 6, 2017. The Steelhead count of 4,788 was 35% of the total fall trout and salmon run. One Brook Trout, 190 Pink Salmon, and 25 Splake were also counted. Nearly half of all Steelhead ranged from 20 to 25-inches long, and 26% were 12 to 17-inches long. 70% of Coho Salmon were 19 to 22-inches long, and 14% were 23 to 28-inches long. 71% of Brown Trout ranged from 18 to 24-inches long. Charts A, B, and C, below, show the fall 2017 counts relative to previous fall 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: 1990-2017

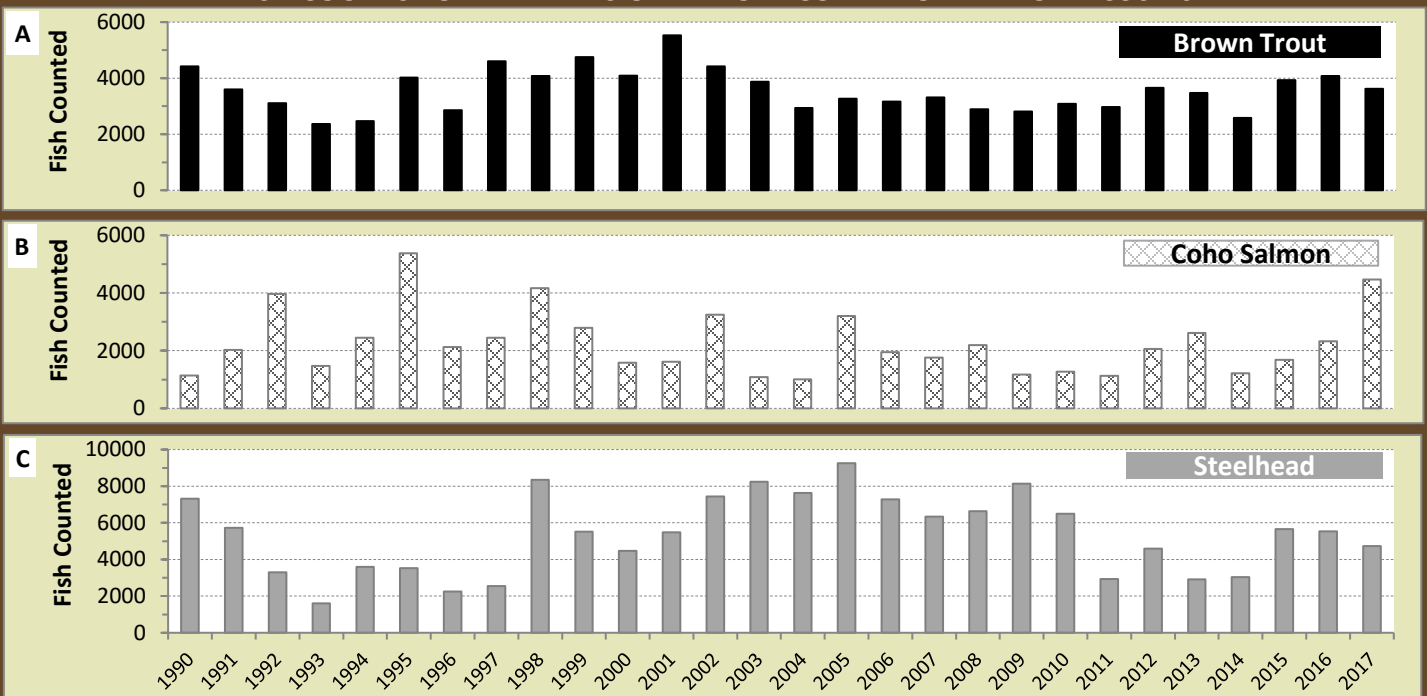


Chart D, below, shows the fall 2017 run timing (i.e., “periodicity”) of Steelhead, Brown Trout, and Coho Salmon. Steelhead movement peaked during early to mid-October, with three consecutive weeks of over 800 fish. Upstream migration of trout and salmon slowed abruptly in late-October, with the arrival of unseasonably cold weather and near-freezing water temperatures.

