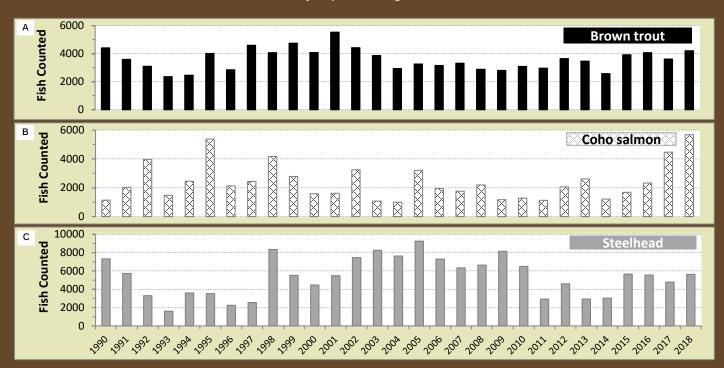
2018 BOIS BRULE RIVER FALL FISHWAY UPDATE

Steelhead	Brown Trout	Coho Salmon	Chinook (King) Salmon
5,616	4,212	5,674	398

Wisconsin DNR monitored upstream trout and salmon migration with digital video equipment from July 2 through December 11, 2018. The Steelhead count of 5,616 was 35% of the total fall trout and salmon run. Two Brook Trout, one Pink Salmon, and 12 Splake were also counted. 52% of all Steelhead ranged from 20 to 25-inches long, and 21% were 12 to 17-inches long. 80% of Coho Salmon were 19 to 22-inches long, and 2% were 23 to 28-inches long. 77% of Brown Trout ranged from 18 to 24-inches long. Charts A, B, and C, below, show the fall 2018 counts relative to previous fall counts and illustrate how the relative run sizes of these naturally reproducing fish fluctuate over time.



<u>Chart D</u>, below shows the fall 2018 run timing (i.e., "periodicity") of Steelhead, Brown Trout and Coho Salmon. Steelhead movement peaked during mid-October, with back-to-back weeks of 1,000+ fish passing through the fishway. Upstream migration of trout and salmon abruptly ceased in early November with the unseasonably cold weather and ice formation on the river.

