



2021 BOIS BRULE RIVER FALL FISHWAY UPDATE

Brown Trout	Chinook Salmon	Coho Salmon	Fall Run Steelhead	Brook Trout	Pink Salmon	Splake
3,311	310	2,259	5,144	0	0	10

The Wisconsin Department of Natural Resources (DNR) video-monitored trout and salmon migration at the fishway from July through November. [Chart A](#) shows the phenology (i.e., migration/run timing) of the three most common lake-run trout and salmon species in the lower river. Lake Superior's warm temperatures in summer 2021 along with the concurrent regional drought likely influenced fish distribution in the lake, migration timing in the river and numbers of migrating fish, though had no effect on size structure. Most Steelhead (71 percent) ranged from 20 to 25-inches long, and 12 percent were 12 to 17-inches long. Coho Salmon generally ranged from 19 to 22-inches long, with larger fish to 24-inches; one Chinook Salmon measured 37 inches. Nearly 60 percent of Brown Trout were 18 to 24-inches long. [Charts B, C, and D](#) show the fall 2021 numbers relative to previous fall numbers. The fall 2021 numbers reflect typical variability within these populations of trout and salmon that sustain themselves through natural reproduction.

