

## **2002 Kanektok River weir report**

**Abstract:** A resistance-board floating weir on the Kanektok River was used to estimate escapement and provide a platform for the collection of age, sex and length data for Chinook, *Oncorhynchus tshawytscha*, sockeye, *O. nerka*, coho, *O. kisutch*, and chum salmon, *O. keta*. The 2002 commercial salmon harvest was 11,480 Chinook, 17,802 sockeye, 26,695 coho, and 29,252 chum salmon, for a total of 85,229 fish. All harvests were being below their most recent 10-year averages. The weir was operational from July 1 until September 20. Passage at the weir was 5,335 Chinook, 58,367 sockeye, 40,014 chum, and 24,883 coho salmon. The 2002 season was the first year Chinook, sockeye, and chum salmon age class composition was collected. The age class composition of Chinook, chum, and coho salmon harvested in the District W-4 commercial fishery were within the usual ranges. The percentage of age 1.2 sockeye salmon harvested in the District W-4 fishery was higher than usual, while the percentage of age 1.3 fish was lower.

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