**[A close up of a blue and red rectangle

Description automatically generated](https://salmonprize.com/)**

**2024 SOCKEYE INTERNATIONAL**

**COMPETITION DATAPACK SUMMARY**

**Updated June 6, 2024**

**Introduction:**

This data pack has been prepared to provide Salmon Prize teams with an initial set of relevant data to use in the development of predictions for the [2024 SOCKEYE INTERNATIONAL](https://salmonprize.com/) Salmon Prize competition. Teams are free to use any other datasets they think will help develop predictions.

**Datasets and notes\*:**

1. **COMBINED RETURN TABLES FOR ALL 14 RUNS** — The primary table being provided by Salmon Prize for this competition is titled ***“Bristol\_Columbia\_Fraser\_Returns\_combined.csv”***, and has been generated from source tables. A brood table is also available: “Bristol\_Columbia\_Fraser\_BroodT\_combined.csv”.
2. **SOURCE DATA USED TO BUILD Item #1** — If teams want to dive in deeper, there are the source files used to construct the combined table, as well as the R code used to build it (Data\_Processing.R).
3. **Supporting Documentation** — Pacific Salmon Commission has also provided a documentation for their source data tables, titled: ***“Production Data Documentation.pdf”****.* Documentation for the other source tables is not yet available, but will be provided to Teams if it becomes available