

Mean Annual Discharge and Pink Salmon

Downloaded on: 2026-06-27, From: <https://mjbayly.com/stressor-response/mean-annual-discharge-and-pink-salmon>
Function Updated by mbakken on Fri, 03/28/2025 - 04:48.

Species Information

Common Name: Pink Salmon
Genus: *Oncorhynchus gorbuscha*

Stressor Details

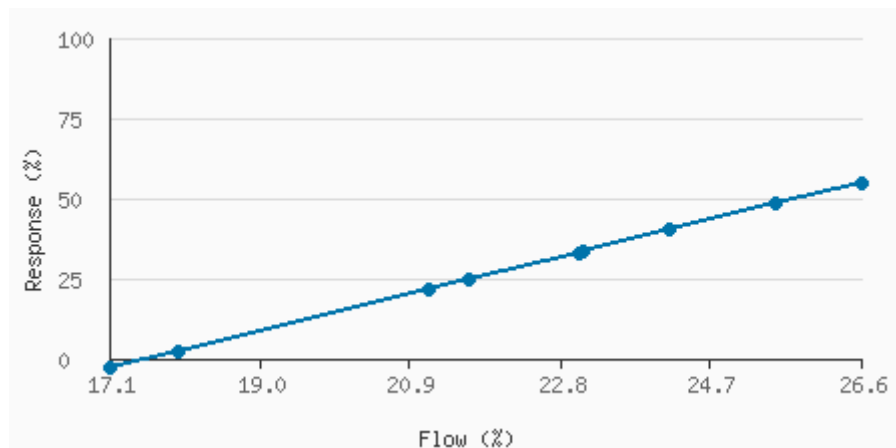
Stressor Name: Flow
Units: %
Metric: Mean Annual Discharge
Scale: linear
Function Type: continuous
Vital Rate/Process: Residuals + mean (fish/m2)

Life Stage & Context

Life Stages: Juvenile
Geography: Cheakamus River, BC, Canada
Season: Late Summer

Descriptions

Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
17.06153846	-2.9889231	0	0	100
17.93707692	2.2905738	0	0	100
21.12384615	21.5067923	0	0	100
21.62969231	24.5570446	0	0	100
23.04692308	33.1029462	0	0	100
23.08953846	33.3599169	0	0	100
24.19707692	40.0383738	0	0	100
25.55307692	48.2150538	0	0	100
26.63153846	54.7181769	0	0	100

Citations

Data extracted from Cheakamus River Water Use Plan Report