Mean Annual Discharge and Coho Salmon

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Species Information

Common Name: Coho Salmon
Genus: Oncorhynchus kisutch

Stressor Details

Scale: linear
Function Type: continuous
Vital Rate/Process: Total outmigrating smolts

Life Stage & Context

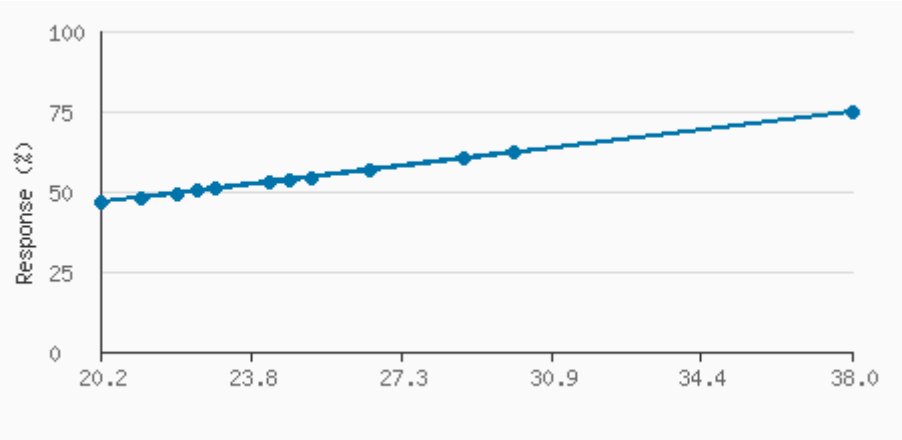
Life Stages: Smolt
Geography: Bingham Creek, Washington, USA
Season: Summer

Descriptions

Overview

> THIS STRESSOR RESPONSE CURVE IS INCOMPLETE AND NEEDS TO BE DEVELOPED FURTHER

Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
28.81395933	60.1323349	0	0	100
21.15393717	47.8762995	0	0	100
37.96960219	74.7813635	0	0	100
26.57261129	56.5461781	0	0	100
22.93423964	50.7247834	0	0	100
22.04269972	49.2983196	0	0	100
22.48985837	50.0137734	0	0	100
24.21739056	52.7778249	0	0	100
25.20752758	54.3620441	0	0	100
24.68676828	53.5288292	0	0	100

29.96657325	61.9765172	0	0	100
20.19851745	46.3476279	0	0	100

Citations

Rosenfeld, J.S., Beecher, H., and Ptolemy, R. 2016. Developing bioenergetic-based habitat suitability curves to improve the biological accuracy of instream flow models. North American Journal of Fisheries Management 36:1205-1219