Mean Annual Discharge and Rainbow Trout

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Species Information

Common Name: Rainbow Trout
Genus: Oncorhynchus mykiss

Stressor Details

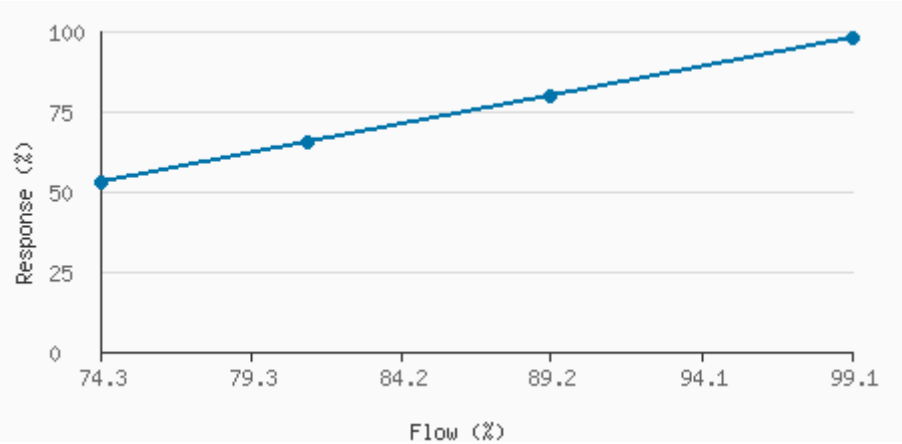
Stressor Name: Flow
Units: %
Metric: Mean Annual Discharge (MAD)
Scale: linear
Function Type: continuous
Vital Rate/Process: Abundance

Life Stage & Context

Life Stages: Fry
Geography: Snake River, Idaho, USA
Season: Jan-March

Descriptions

Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
74.33869565	52.509813	0	0	100
81.19521739	65.0572478	0	0	100
89.14782609	79.6105217	0	0	100
99.08043478	97.7871956	0	0	100

Citations

Mitro, M.G., Zale, A.V., and Rich, B.A. 2003. The relation between age-0 rainbow trout (Oncorhynchus mykiss) abundance and winter discharge in a regulated river. Can. J. Fish. Aquat. Sci. 60: 135-139.