

# Hartman et al 1996: Forest Harvest and Coho Salmon

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## Species Information

**Common Name:** Coho Salmon  
**Genus:** *Oncorhynchus kisutch*

## Stressor Details

**Stressor Name:** Harvests  
**Units:** Years  
**Metric:** Time since harvest  
**Scale:** linear  
**Function Type:** continuous  
**Vital Rate/Process:** Survivorship

## Life Stage & Context

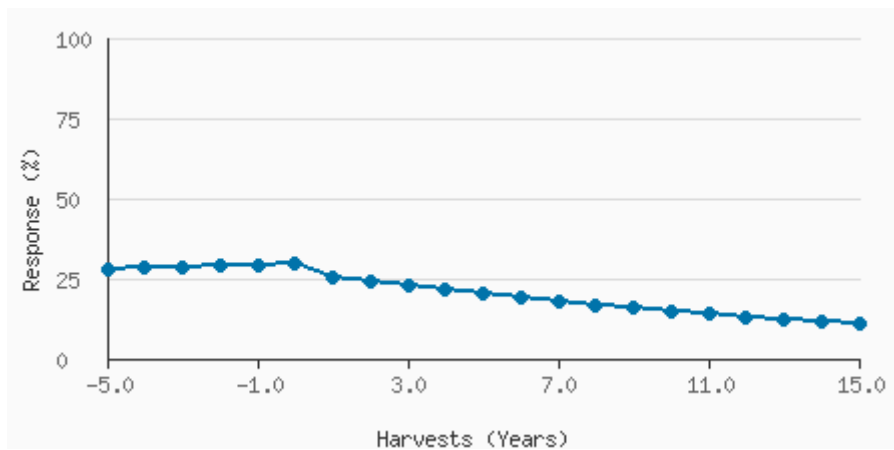
**Life Stages:** Egg  
**Geography:** Carnation Creek, British Columbia, Canada  
**Activity:** Incubation  
**Season:** All seasons

## Descriptions

### Overview

THIS RELATIONSHIP IS INCOMPLETE AND NEEDS WORK

## Stressor Response Data



?Years_since_harvest	Mean System Capacity (%)	SD	low.limit	up.limit
-5	28.04	7.02	0	100
-4	28.18	5.32	0	100
-3	28.42	3.9	0	100
-2	28.77	3.26	0	100
-1	29.2	3.89	0	100
0	29.74	5.39	0	100
1	25.51	3.69	0	100

2	24.1	3.2	0	100
3	22.73	2.77	0	100
4	21.43	2.41	0	100
5	20.19	2.13	0	100
6	19.01	1.93	0	100
7	17.88	1.83	0	100
8	16.82	1.8	0	100
9	15.81	1.83	0	100
10	14.86	1.91	0	100
11	13.97	2.01	0	100
12	13.12	2.11	0	100
13	12.33	2.22	0	100
14	11.58	2.32	0	100
15	10.88	2.41	0	100

## Citations

Hartman, G.F., Scrivener, J.C. and Miles, M.J., 1996. Impacts of logging in Carnation Creek, a high-energy coastal stream in British Columbia, and their implication for restoring fish habitat. *Canadian Journal of Fisheries and Aquatic Sciences*, 53(S1), pp.237-251.