

DEPARTMENT OF FISHERIES AND OCEANS
ANNUAL REPORT OF SALMON STREAMS AND SPAWNING POPULATIONS

STREAM IDENTIFICATION

Watershed code	92-1300
Gazetted name (mapname)	NIMPKISH RIVER
First local name	NIMPKISH RIVER
Second local name	NIMPKISH RIVER SYSTEM
Flows into	BROUGHTON STRAIT

Year	1988		
District No.	5	Subdistrict No.	12
Statistical Area	12-19	Subdistrict Name	Port Hardy

DATES OF INSPECTION

Month	Day	Month	Day
Oct	07		
Oct	17		
Dec	09		
Regular inspections by Nimpkish Band CEDP crews.			

SPAWNING RUN TIMING AND ESTIMATED NUMBER (instructions on flip side)

1	2	3	4	5	6	7	8
SPECIES	ARRIVAL IN STREAM	DATES OF DURATION OF SPAWNING	NO. OF OBSER.	METHODS	RELIABILITY	EST. TOT. NO. ON GROUND	OPTIMUM ESCAPEMENT
	Month Day	START PEAK END					
SOCKEYE 1 2	May B	Sept B Oct B Nov B	2*	1,4,6,10	4	*180,000	250,000
COHO 1 2	Sept C	Sept C Oct C Nov C	2*	1,4,6,10	1	1,000	20,000
PINK 1 2	July C	Aug B Sept B Oct A	1*	1,4,6,10	2	4,500	50,000
CHUM 1 2	Nov A	Nov A Nov C Jan A	1*	1,4,6,10	4	100,000	100,000
CHINOOK 1 2	Aug A	Sept B Oct C Nov C	*	1,4,6,10	3	1,500	15,000

UNUSUAL CONDITIONS

MARK BOX FOR UNUSUAL CONDITIONS

- ☐ (A) Enhancement or intense biological activities.
☐ (b) Unusual mortalities.
☐ (C) Obstructions or changes in habitat with recommendations.
☐ (D) Large variations in sex ratio or unusual number of jacks.
☐ (E) Unusually high or low water flow level during spawning period.

ADDITIONAL COMMENTS

PHYSICAL CONDITION OF SPAWNING GROUNDS

- (A) Evidence of erosion and silting. Give extent or percent of stream bed affected none observed
- (B) Particulars of scouring of spawning beds or change in course of stream none observed
- (C) Water levels flow, normal, high, abnormal. If abnormal, details should be given normal

BIOLOGICAL CONDITIONS

- (D) Particulars of distribution of spawning salmon over the stream bed sockeye in Nimpkish Lake tributaries, coho throughout, pinks and chums mostly in lower reaches, chinooks in upper river.
- (E) Comments on predators normal by bears and birds
- (F) Evidence of digging up eggs by later spawning fish none observed
- (G) New obstructions (nature and recommendations) none observed

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

- (K) *Escapement estimates determined in conjunction with Nimpkish Band CEDP crews.
*Estimate 30% of sockeye return died prior to spawning from dermocystidium virus.
...Nimpkish Band CEDP Project Egg Takes - Willow Creek site 500,000 sockeye and 9,000 coho eggs taken and being incubated... Cheslakees site, 109,000 chinook and 1.6 million eggs taken and being incubated. All eggs taken from Nimpkish stock & to be released into the Nimpkish system.

Signature

G.J. Savard

Fisher Officer / Person Preparing Report