

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
Flows into	BROUGHTON STRAIT

Year	1989		
District No.	5	Subdistrict No.	12
Statistical Area	12-19	Subdistrict Name	Port Hardy

DATES OF INSPECTION

Month	Day	Month	Day
June	08		
July	20		
July	22		
Oct.	25		

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	Month Day Month Day Month Day					
SOCKEYE 1	June A	Sept. B Oct. B Nov. B	4	1,4,6,10	3	22,000	250,000
SOCKEYE 2							
COHO 1	Sept. C	Sept. C Oct. C Nov. C	2	1,4,6,10	3	2,000	20,000
COHO 2							
PINK 1	July C	Aug. B Sept. B Oct. A	2	1,4,6,10	3	2,000	50,000
PINK 2							
CHUM 1	Nov. B	Nov. C Dec. A Dec. C	1	4	3	25,000	100,000
CHUM 2							
CHINOOK 1	Aug. A	Sept. B Oct. C Nov. C	1	4	3	4,000	15,000
CHINOOK 2							

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 Very low water levels through mid-October.

BIOLOGICAL CONDITIONS

- (D) Particulars of distribution of spawning salmon over the stream bed Sockeye throughout system, coho throughout, chinook concentrated at Moss 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) Sockeye and chum returns poor; Chinook return good.
Nimpkish Band SEP Eggtake - Chinook 200,000 Chum 1,400,000.
~~Chum 20,000 - broodstock~~ Chinook: 80 female + 80 male Broodstock
Chum 550 fem + 300 males Broodstock

Dale Guert

Signature

Dale Guert

Fisher Officer / Person Preparing Report

called to Cliff Todd 949-1422