

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

Note: Please correct any stream identification data that is wrong.

District No. 5	Subdistrict No. 12
Statistical Area 12	Management Area 12-07
Date first inspected	Month Day Year June 1 1983
Date last inspected	Nov 30 1983
Total no. of inspections	15

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

1 SPECIES	2 ARRIVAL IN STREAM Month Day	3 DATES OF DURATION OF SPAWNING START PEAK END Month Day Month Day Month Day				4 NO. OF OBSER.	5 METHODS	6 RELIA- BILITY	7 EST. TOT. NO. ON GROUNDS
		Month	Day	Month	Day				
SCKEYE	1 MAY B	SEP B	OCT B	NOV B	15	A,B,D,F	B	70,000	
	2								
CHINOOK	1 AUG A	SEP B	OCT B	NOV	10	A,B,D,F	B	1,500	
	2								
COHO	1 SEP C	SEP C	OCT B	NOV C	10	A,B,D,F	B	1,000	
	2								
PINK	1 JUL C	AUG B	SEP B	OCT A	10	A,B,D,F	B	100	
	2								
STEELHEAD	1								
	2								
CHUM	1 NOV A	NOV 30	DEC 15	JAN 01	5	A,B,D,F	B	7,500	
	2								

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: NIL.
- (B) Particulars of scouring of spawning beds or change in course of stream: NIL.
- (C) Water levels (low, normal, high, abnormal). If abnormal, details should be given: NORMAL.

BIOLOGICAL CONDITIONS

(D) Particulars of distribution of spawning salmon over the stream bed.

NORMAL.

(E) Comments on predators.

NORMAL.

(F) Evidence of digging up eggs by later spawning fish.

NIL.

OBSTRUCTIONS

(G) Passable or impassable.

PASSABLE.

If nil, indicate from mouth to furthest point of access.

(H) Nature of obstruction.

(I) Distance from mouth of stream.

(J) Do you recommend that the obstruction be removed?

(If so, attach report stating your reasons and describe nature and extent of the spawning grounds above obstruction.)

COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM

(K) ESCAPEMENT DATA PROVIDED BY THE STAFF OF THE NIMPKISH ENHANCEMENT
PROJECT TAG AND RECOVERY PROJECT BY ALF STEFANSON AND FISHERY
OFFICE OBSERVATIONS.

Return this form to:

Salmon Escapement System Co-ordinator
Pacific Biological Station
Box 100, Nanaimo, B.C.

J O H N A . B U R D E K

Fishery Officer/Person preparing report

Signature

INSTRUCTIONS For "Spawning Run Timing & Estimated Number"

- 1 Provision is made for two spawning runs per species. If only one run exists, use Line 1.
- 2 Date entry: a) Month: enter first three letters (Aug) or (Oct)
b) Day: enter date (12) or (04)
3 or enter letter codes as follows - (A) 1-10th (B) 11-20th (C) 21-31st
- 4 Number of times each species is present in stream during inspection.
- 5 Inspection method used. Enter up to 4 methods per species.
A - fixed wing A/C D - boat G - other (enter details in section (K))
B - helicopter E - fence
C - stream bank F - stream walk
- 6 Reliability of spawning population estimate (based on conditions and number of stream visits).
A - high B - average C - low
- 7 a) Enter best estimate of total annual escapement.
b) If species expected but none observed, enter: NO
c) If species present but number unknown, enter: UNK