

SALMON STREAM SPAWNING REPORT

DISTRICT NO. 33 FISHERY OFFICER H. Burrow YEAR 1956

NAME OF STREAM Nimkish R. System FLOWING INTO Broughton St.

2167 NAME

LOCAL NAME

At least weekly by Officers, Patrolman, Gaurdian at Karmutsen Falls from May15 to Jan7/57

1472

A SKETCH OF THIS STREAM IS REQUIRED ON THE BACK OF THIS FORM, SHOWING IN ADDITION TO RELEVANT DATA SUCH AS LOCATION OF OBSTRUCTIONS, GENERAL OUTLINE OF TOPOGRAPHY ALONG THE STREAM, PORTIONS OF STREAM BED WHERE SPANNING OCCURS, ETC., ITS LOCATION IN RELATION TO SOME KNOWN POINT. WHEN SUCH SKETCH HAS ONCE BEEN MADE AVAILABLE, IT MAY BE REFERRED TO IN FOLLOWING REPORTS.

PARTICULARS OF SPAWNING AND SPAWNING CONDITIONS

		SOCKEYE	SPRINGS	CHOICE	PINKS	STEELHEAD	CHUMS
1	DATES OF DURATION) START	May	July	Aug	July	Jan	Oct
	30 PERCENT) PEAK	July	Sept	Sept	Aug	March	Nov
) END	Aug	"	Oct	Sept	Nov	Dec
2	TYPE & NUMBER OF GROUNDS	M Hvy	H Hvy	K Hvy	G Lt	G Med	L Med-Hvy
3	SIZE OF RUN-HVY, MED, LT.						
4	COMPARE WITH TOTAL NUMBER FOR BROOD YEAR USING SYMBOL	N	K (51)	K	#KG	#ND	N
5	G (10 SEX RATIO IN) MALE PERCENTAGES						
) FEMALE						
) JUVENILE						

NOTE: DRAW LINES THROUGH JAWES OF SALMON THAT DO NOT FREEZE ON THIS SCALE

PHYSICAL CONDITION OF SPARKING GROUNDS

(A) EVIDENCE OF EROSION AND SILLING observed GIVE EXTENT OR % STREAM BED AFFECTED none

(5) PARTICULARS OF SCOURING OF SPARKING BEDS OR CHANGES IN COURSE OF STREAM

(C) WATER LEVELS (LOW, NORMAL, HIGH, ABNORMAL): IF ABNORMAL, DETAILS SHOULD BE GIVEN
July & Aug-low; fall-normal to high

7 BIOLOGICAL CONDITIONS

(A) PARTICULARS OF DISTRIBUTION OF SPAWNING SALMON OVER THE STREAMED fairly evenly around
Wesk Lake: see 9 below

(2) COMMENTS RE PREDATORS: Usual wildfowl; seals in lower Nimpkish River; bears

(C) EVIDENCE OF DIGGING UP OF EGGS BY LATER SPAWNING FISH. **None observed**

INSTRUCTIONS

(A) ~~PASSABLE OR IMPASSABLE. The falls above Karmutsen presented almost no~~

(2) NATURE OF OBSTRUCTION trouble to migrating salmon this year

(C) DISTANCE FROM MOUTH OF STREAM.

(D) DO YOU RECOMMEND THAT THE CONSTRUCTION BE RE-OPENED?

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

9. COMMENTS ON ANY OTHER CONDITIONS AFFECTING THIS STREAM: No evidence of spawning in Kinman, Willow or any Nimpkish Lake Stream; Good spawning in Woss Lake; ~~nothing seen in Woss Lake; nil seen in Schoen Lake streams; next to nothing seen in Vernon Lake streams.~~

2. NOTE: ESTIMATE NUMBER OF PARENT FISH ON SPawning GROUNDS AND INDICATE BY PLACING LETTER IN COLUMN PROVIDED TO SHOW APPROXIMATE NUMBER: THIS

1-50	A	300-399	D	2000-5000	G	20000-30000	L
50-100	B	500-1000	E	5000-10000	H	50000- 100000	M
100-300	C	1000-2000	F	10000-20000	K	OVER 100000	N