

SALMON STREAM SPAWNING REPORT - PACIFIC AREA

DISTRICT NO. E 3 FISHERY OFFICER T.F. Bothery YEAR 1964NAME OF STREAM Nimphish River FLOWING INTO Broughton Strait
Map Name Local NameDATES ON WHICH STREAM INSPECTED Very frequently throughout season

NOTE:

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 spawning 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	Coho	Pinks	Steelhead	Chums
1. Dates of duration)						
of run)						
Start	May	Aug.	Aug.	July	Nov.	Nov.
Peak	June	Sept.	Sept.	Aug.	Jan.	Dec.
End	July	Oct.	Nov.	Sept.	Apr.	Dec.
2. Total number of grounds	H	H	K	G	U.K.	K
3. Size of run - hvy. med. lt.						
4. Compare with total number for brood year using symbol	H	H	K	G	U.K.	L
5. Give sex ratio in)						
Male	50	U.K.	U.K.	50		50
percentages						
Female	50			50		50
Jacks						

NOTE: Draw lines through names of salmon that do not frequent this stream.

6. PHYSICAL CONDITION OF SPAWNING GROUNDS

(A) Evidence of Erosion and Silting - Give Extent or % Stream Bed Affected

Normal

(B) Particulars of Scouring of Spawning Beds or Change in Course of Stream

Normal - some in upper reaches particularly Coho streams.

(C) Water Levels (Low, Normal, High, Abnormal). If Abnormal, details should be given.

High in summer period due to rain - dropped for fall period good for spawning periods.

7. BIOLOGICAL CONDITIONS

(A) Particulars of Distribution of Spawning Salmon over the Streambed

Chums and Pinks Lower Nimphish River to Lake, Sockeye excellent in

(B) Comments re Predators

Woss River - cont. in #9.

(C) Evidence of Digging up of Eggs by Later Spawning Fish

Some takes place in Woss River to Woss Lake.

8. OBSTRUCTIONS

(A) Passable or Impassable

Passable

(B) Nature of Obstruction

Rock falls Duncan Road Bridge.

(C) Distance from Mouth of Stream

6 miles above Karmutsen Falls.(D) Do you Recommend that the Obstruction be Removed? No. - see #9

(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

For sketch see 1948, 1949, 1952.Sockeye in Sebeshall River and Vernon Lake. Not as many as last year in Woss Lake. None seen in Schoon Lake but seen passing through Davie River enroute. Springs in Woss River and Lower Nimphish. Coho heavy in Klackalaho Lakes system - good in other feeder streams as well.

10. NOTE: Estimate Number of Parent Fish on Spawning Grounds and Indicate by Placing Letter in

Column Provided to Show Approximate Number: Thus

1 - 50 A	300 - 500 D	2000 - 5000 G	20000 - 50000 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

* Where letter "N" used it is requested approximate number of parent fish on spawning grounds be shown.