



ANNUAL REPORT OF SALMON STREAM AND SPAWNING GROUNDS

| | |
|---|--|
| NAME OF STREAM (MAP NAME) Nimpish | (LOCAL NAME) |
| FLOWING INTO Broughton Strait. | DATES STREAM INSPECTED Periodically from May to Dec. |

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. These sketches should be brought up to date every five years.

| PARTICULARS OF SPAWNING & SPAWNING CONDITIONS — (Draw lines through names of salmon that do not frequent this stream.) | | | | | | | | | | | | |
|--|----------------------|-------------------------------|--------------|--------------|-------------------------|-------------|----------|----------|-------------------------|---------------------|---|-------|
| SPECIES | ARRIVAL IN STREAM | DATES OF DURATION OF SPAWNING | | | TOTAL NO. ON GROUNDS | SIZE OF RUN | | | BROOD YEAR SYMBOL | GIVE SEX RATIO IN % | | |
| | | START | PEAK | END | | 2 1/2" | MED. | LT. | | G | F | JACKS |
| SOCKEYE | <u>May</u> | <u>Sept.</u> | <u>Oct.</u> | <u>Nov.</u> | <u>M</u> | | | <u>x</u> | <u>L</u> | | | |
| SPRINGS | <u>Aug.</u> | <u>Sept.</u> | <u>Oct.</u> | <u>Nov.</u> | <u>H</u> | | | <u>x</u> | <u>H</u> | | | |
| COHOE | <u>Aug.</u> | <u>Sept.</u> | <u>Oct.</u> | <u>Nov.</u> | <u>H</u> | | <u>x</u> | | <u>H</u> | | | |
| PINKS | <u>July</u> | <u>Aug.</u> | <u>Sept.</u> | <u>Sept.</u> | <u>K</u> | | <u>x</u> | | <u>G</u> | | | |
| STEELHEAD | | | | | | | | | | | | |
| CHUMS | <u>Nov.</u> | | | <u>Jan.</u> | <u>K</u> | | | | | | | |

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 fish on spawning grounds be shown.

PHYSICAL CONDITION OF SPAWNING GROUNDS

| | |
|--|--|
| (A) Evidence of Erosion and Silting - Give Extent or % 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 | Very low all summer, normal after end of Oct. |

BIOLOGICAL CONDITIONS

| | |
|--|--|
| (A) Particulars of Distribution of Spawning Salmon over the Stream Bed | 50 - 60 miles through Veron lake. |
| (B) Comments re Predators | |
| (C) Evidence of Digging up of Eggs by Later Spawning Fish | |

OBSTRUCTIONS

| | |
|--|--|
| (A) Passable or Impassable | |
| If Nil, indicate distance from mouth to furthest point of access | |
| 1. Nature of Obstruction | |
| 2. Distance from Mouth of Stream | |
| (D) 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

| | |
|-------------------------------|---------------------------------------|
| Approx. 60,000 Sockeye | Chums - APPROX 15,000 CHUM IN |
| 75,000 Coho | NIMPISH RIVER, ON DEC. 13/72 |
| 12,000 Pinks. | FRESH FISH STILL MOVING INTO |
| 65,000 Springs. | RIVER. ESCAPEMENT TOTAL 20,000 |

R. Scheck.

FISHERY OFFICER