

Basket Bay

## REPORT OF EXAMINATION OF ALASKA SALMON STREAM

DEPARTMENT OF COMMERCE  
BUREAU OF FISHERIESName of stream **Basket Bay.**Date examined **June 29, 1931.**Location **Chichagof Island.**Approximate length **3 miles** Width  **$\frac{1}{2}$  mile** Depth from **18 to 60 ft.**Condition and stage (whether clear, high, low, etc.) **High on right side.**Lakes, if any, size, character, and whether accessible from sea **Lake 3 miles long, one mile wide, not accessible from sea; river is in three parts passing through two tunnels under the road bed.**Salmon run (heavy, light, average, etc.) **Average.**Date and duration of run of each species **It is hard to estimate each specie; they do not enter the lake until after August.**Estimated number of each kind of salmon on spawning beds, or in stream **There are three potholes that the salmon rest in till the middle of August; then they enter the lake.**Former size of runs of each species and evidence of depletion, if any **Runs are smaller at this date.**Natural barriers and whether removable **None.**Where markers are placed **Markers are just up at the entrance to bay. This statement of the stream refers to the bay.**

Remarks, sketches, etc. **The stream itself that enters Basket Bay <sup>is</sup> about 3 miles long, having two tunnels with three sections to the river. The river bed is shallow; from one foot to four feet deep; the outlet at the lake, cuts through solid rock for 1,500 feet. The potholes are resting places for the fish; there are 3 deep ones well under the cliffs.**

**JOHN MURPHY, Stream Watchman**

(Name and title of employee making examination)

Send original to Washington office, one copy to Seattle office, and one copy to Juneau office.

Use reverse side if additional space is required, or explanatory sketches are made which can not go on this side.

(over)

The bay on the right hand coming in is steep rock bluffs all the way in. Deep water, good anchorage for boats. On the left hand, beach at low water but none at high water. Rise and fall about 72 feet at spring tides.