102-40-52

113-13 CANNERY CREEK K 152
55°15.3' N. 132°20' W. Previous No. 135

KETCHIKAN, CLARENCE STRAIT, CHOLMONDELEY SOUND, WEST ARM, S. shore 5.7 miles from head

MAJOR SPECIES Pink, chum
OTHER SPECIES
ESCAPEMENT TIMING Late. Sept.-Oct.
ESCAPEMENT MAGNITUDE
SPAWNING FACILITIES Fair
STREAM TEMPERATURES Warm range (estimated).
VALLEY DESCRIPTION Glacial origin. A steep-sided valley with heavy forestation along the streambanks. Some bedrock outcrops occur on the ridge to the west.
DRAINAGE 2.5 square miles (polar planimeter). Precipitation fed.
STREAM MOUTH IDENTIFICATION The stream enters the West Arm from the S. and is found 1 mile W. of the entrance to the South Arm. Tidal flat 0.3 mile in length. Remains of old cannery are still on flats.
ANCHORAGE Shelter for small craft may be found in the small indentation on the S. shore just W. of the confluence of the two arms.
TRAILS AND SURVEY ROUTES The margins of the stream are very brushy. May be waded at low water.

INTERTIDAL ZONE

LENGTH 0.1 mile
AVERAGE WIDTH/DEPTH
GRADIENT AND VELOCITIES Moderate
BOTTOM
LOW TIDE LOCATION
HIGH TIDE LOCATION
SCHOOLING AREAS
SPAWNING AREAS There is very little spawning area available in this zone.
GENERAL NOTES

UPSTREAM

LENGTH ACCESSIBLE 0.4 miles to falls
AVERAGE WIDTH/DEPTH 12'-15'/9"-12"
GRADIENT AND VELOCITIES Steep
BOTTOM Gravel, rock and bedrock
MARKER DISTANCE
MARKER IDENTIFICATION
BARRIERS Falls 0.4 mile upstream obstructs the passage of fish.
TRIBUTARIES None reported.
SCHOOLING AREAS
SPAWNING AREAS
GENERAL NOTES

113-13

CANNERY CREEK

K 152
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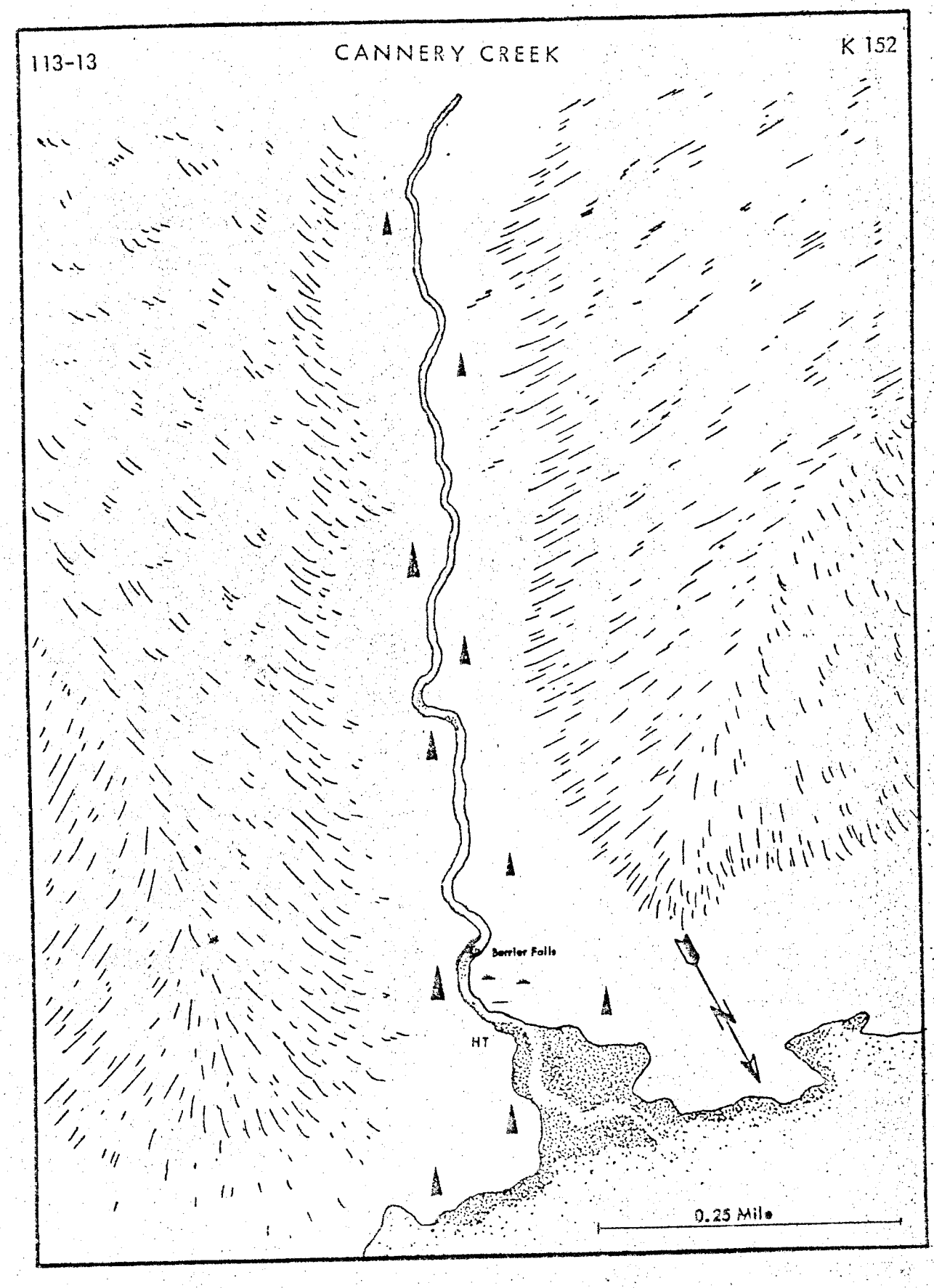
ESCAPEMENT RECORD

[Counts made by ground surveys are designated by G. Aerial surveys by A]

Date	SURVEYED Miles	By	PINK Live	PINK Dead	CHUM Live	CHUM Dead	OTHER SPECIES Live	REMARKS Adjective rating
1930								
Sep 30		FWS						Stream at flood. Good indications of good run
1940								
Sep 24	G 0.4	FWS	4,000					Good
1941								
Oct 3	G 0.4	FWS	4,000					Excellent. 1,500 fish off mouth
1942								
Sep 23	G 0.4	FWS	500		2,500			Fair. 3,000 fish at mouth
1945								
Sep 26	G 0.4	FWS	4,500		1,500			Excellent. 10,000 fish at mouth
1947								
Oct 5		ASI						Good pink, chum escapement
1948								
Sep 29	G 0.3	FWS	2,000		2,000			Excellent. 2,000 fish at mouth
1952								
Sep 12	G 0.4	FWS						No fish present
1953								
Sep 10	G 0.4	FWS	200		450			Poor to fair. About 300 in salt water, 95% fresh
Sep 19	G 0.4	FWS	200		450			95% fresh. 300 in salt water
1957								
Sep 12	G 0.4	FWS	0		122			500 chum off mouth
Sep 17		FWS			250			800 chum at mouth
1961								
Aug 18	A	ADF&G						None observed
Sep 1	A	ADF&G						None observed
Oct 11	G 0.2	ADF&G			75			All spawning


113-13
CANNERY CREEK
K 152
Barrier Falls
HT
0.25 Mile