# FISHERIES AND OCEANS CANADA

## SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

# Area 18 December 2023



# Prepared By: South Coast Salmon Stock Assessment Section

Monday 29th January, 2024

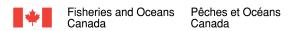




Table 1: Numbers of Intervi	ews conducted co	ntributing to the	area by day and access site.
	 Date	Day Type	

# Table 2: Daily tally of interviews, catch and effort.

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Day	0		Chinook	Coho	Sockeye	Halibut		0	Expanded
	-	Log Imps					risiiiig	Time	Fishing
	Day	Day Average Fishing Conditions	Fishing Log Trips Fishing	Fishing Log Trips Fishing Time					

<sup>\*</sup> Average number of boats Observed and Expanded

#### Table 3: Simple area based cpue (catch per boat trip) expansion.

					C	PUE			Ret	ained	
Day Type	Average Expanded Boats	Number of Days	Total Estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut

#### Table 4: Recent years estimates of retained catch and effort.

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept	
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### Table 5: Sport Head Recovery Review.

Species	Creel	Creel	Creel	iRec	iRec	iRec	Sport Head
	Marked	Mark	Submission	Marked	Mark	Submission	Recoveries
	Catch	Rate	Rate	Catch	Rate	Rate	

#### Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	425	1%

Figure 1: Proportion of each day's fishing by hour. 100 90 80 70 60 Percentage (%) 50 40 30 20 10  $05.00 \text{ AM}_{\square}^{0}$ 08:00 AM 12:00 PM 02:00 PM 04:00 PM 05:00 PM 07:00 PM 10:00 PM07:00 AM 06:00 PM 06:00 AM09:00 PM09:00 AM  $10:00 \, \mathrm{AM}$ 01:00 PM 03:00 PM 08:00 PM 11:00 AM Time

Table 7: Proportion of each day's fishing by hour.

Areas	Day Type	6:00	7:00	8:00	9:00	10:00	11:00	12:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00
		AM	AM	AM	AM	AM	AM	PM										

Table 8: Daily Fishing Conditions.

Date Day Type
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