

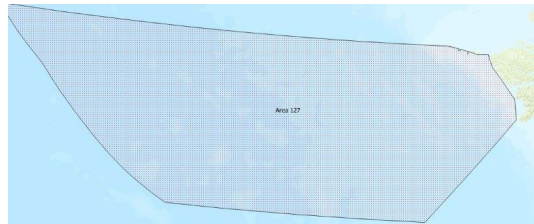
# FISHERIES AND OCEANS CANADA

## SOUTH COAST ASSESSMENT BULLETIN

### CREEL SURVEY DATA REVIEW PACKAGE

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## Area 127 July 2025



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*Prepared By:*  
South Coast Salmon Stock Assessment Section

Sunday 14<sup>th</sup> December, 2025



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



**Table 1: Numbers of Interviews conducted contributing to the area by day and access site.**

| Date        | Day Type | Winter Harbour Ramp |    |
|-------------|----------|---------------------|----|
|             |          | AM                  | PM |
| 28 Jun 2025 | Weekend  | 14                  |    |
| 29 Jun 2025 | Weekend  |                     | 4  |
| 30 Jun 2025 | Midweek  |                     |    |
| 01 Jul 2025 | Weekend  |                     |    |
| 02 Jul 2025 | Midweek  | 10                  |    |
| 03 Jul 2025 | Midweek  | 9                   |    |
| 04 Jul 2025 | Midweek  |                     |    |
| 05 Jul 2025 | Weekend  |                     |    |
| 06 Jul 2025 | Weekend  | 7                   |    |
| 07 Jul 2025 | Midweek  |                     | 9  |
| 08 Jul 2025 | Midweek  |                     |    |
| 09 Jul 2025 | Midweek  |                     | 8  |
| 10 Jul 2025 | Midweek  | 6                   |    |
| 11 Jul 2025 | Midweek  |                     | 5  |
| 12 Jul 2025 | Weekend  | 3                   |    |
| 13 Jul 2025 | Weekend  |                     | 9  |
| 14 Jul 2025 | Midweek  |                     |    |
| 15 Jul 2025 | Midweek  |                     |    |
| 16 Jul 2025 | Midweek  |                     | 1  |
| 17 Jul 2025 | Midweek  | 4                   |    |
| 18 Jul 2025 | Midweek  | 5                   |    |
| 19 Jul 2025 | Weekend  |                     | 14 |
| 20 Jul 2025 | Weekend  |                     | 15 |
| 21 Jul 2025 | Midweek  |                     |    |
| 22 Jul 2025 | Midweek  |                     |    |
| 23 Jul 2025 | Midweek  | 5                   |    |
| 24 Jul 2025 | Midweek  |                     | 10 |
| 25 Jul 2025 | Midweek  |                     | 11 |
| 26 Jul 2025 | Weekend  | 15                  |    |
| 27 Jul 2025 | Weekend  |                     |    |
| 28 Jul 2025 | Midweek  |                     |    |
| 29 Jul 2025 | Midweek  |                     |    |
| 30 Jul 2025 | Midweek  |                     | 12 |
| 31 Jul 2025 | Midweek  |                     |    |
| 01 Aug 2025 | Midweek  |                     |    |
| 02 Aug 2025 | Weekend  |                     |    |
| 03 Aug 2025 | Weekend  | 9                   |    |

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

| Date        | Day                  | Average Fishing Conditions | Interviews & Log Trips | Chinook | Coho | Sockeye | Halibut | Observed Fishing | Flight Time | Expanded Fishing |
|-------------|----------------------|----------------------------|------------------------|---------|------|---------|---------|------------------|-------------|------------------|
| 28-Jun-2025 | Saturday             | calm/rippled               | 14                     | 4       |      |         | 6       |                  |             |                  |
| 29-Jun-2025 | Sunday               | choppy                     | 7                      | 15      |      |         | 3       | 9                | 0938        | 10               |
| 30-Jun-2025 | Monday               |                            | 1                      | 8       |      |         |         |                  |             |                  |
| 01-Jul-2025 | Tuesday (Canada Day) |                            | 2                      | 16      | 1    |         |         |                  |             |                  |
| 02-Jul-2025 | Wednesday            | choppy                     | 15                     | 13      | 1    |         | 22      |                  |             |                  |
| 03-Jul-2025 | Thursday             | choppy                     | 12                     | 5       |      |         | 6       | 28               | 0934        | 34               |
| 04-Jul-2025 | Friday               |                            | 1                      |         |      |         | 3       |                  |             |                  |
| 05-Jul-2025 | Saturday             |                            | 6                      | 12      |      |         | 1       | 22               | 0946        | 25               |
| 06-Jul-2025 | Sunday               | calm/rippled               | 7                      | 6       |      |         | 3       |                  |             |                  |
| 07-Jul-2025 | Monday               | choppy                     | 12                     | 10      | 6    |         | 14      |                  |             |                  |
| 08-Jul-2025 | Tuesday              |                            | 2                      | 1       | 4    |         | 3       |                  |             |                  |
| 09-Jul-2025 | Wednesday            | choppy                     | 10                     | 7       |      |         | 1       | 27               | 0959        | 34               |
| 10-Jul-2025 | Thursday             | choppy                     | 7                      |         |      |         | 4       |                  |             |                  |
| 11-Jul-2025 | Friday               | choppy                     | 7                      | 26      | 2    |         |         |                  |             |                  |
| 12-Jul-2025 | Saturday             | calm/rippled               | 6                      | 11      | 4    |         | 1       |                  |             |                  |
| 13-Jul-2025 | Sunday               | choppy                     | 10                     |         |      |         | 12      |                  |             |                  |
| 14-Jul-2025 | Monday               |                            | 0                      |         |      |         |         |                  |             |                  |
| 15-Jul-2025 | Tuesday              |                            | 1                      | 4       |      |         |         |                  |             |                  |
| 16-Jul-2025 | Wednesday            | frequent whitecaps         | 1                      |         |      |         |         | 10               | 0947        | 12               |
| 17-Jul-2025 | Thursday             | frequent whitecaps         | 4                      | 2       |      |         | 2       |                  |             |                  |
| 18-Jul-2025 | Friday               | calm/rippled               | 5                      | 11      | 3    |         |         |                  |             |                  |
| 19-Jul-2025 | Saturday             | calm/rippled               | 14                     | 44      | 2    |         | 11      | 37               | 1005        | 43               |
| 20-Jul-2025 | Sunday               | calm/rippled               | 19                     | 30      | 3    |         | 9       |                  |             |                  |
| 21-Jul-2025 | Monday               |                            | 1                      | 2       |      |         |         |                  |             |                  |
| 22-Jul-2025 | Tuesday              |                            | 1                      | 4       |      |         |         |                  |             |                  |
| 23-Jul-2025 | Wednesday            | choppy                     | 6                      | 25      |      |         | 2       |                  |             |                  |
| 24-Jul-2025 | Thursday             | calm/rippled               | 10                     | 21      | 6    |         | 8       |                  |             |                  |
| 25-Jul-2025 | Friday               | calm/rippled               | 12                     | 24      | 3    |         | 5       | 15               | 0948        | 19               |
| 26-Jul-2025 | Saturday             | choppy                     | 17                     | 32      | 5    |         | 5       | 40               | 1008        | 46               |
| 27-Jul-2025 | Sunday               |                            | 1                      |         |      |         | 6       |                  |             |                  |
| 28-Jul-2025 | Monday               |                            | 0                      |         |      |         |         |                  |             |                  |
| 29-Jul-2025 | Tuesday              |                            | 1                      |         |      |         | 4       |                  |             |                  |
| 30-Jul-2025 | Wednesday            | choppy                     | 12                     | 40      | 15   |         | 5       |                  |             |                  |
| 31-Jul-2025 | Thursday             |                            | 0                      |         |      |         |         |                  |             |                  |
| 01-Aug-2025 | Friday               |                            | 0                      |         |      |         |         |                  |             |                  |
| 02-Aug-2025 | Saturday             |                            | 2                      | 8       |      |         |         |                  |             |                  |
| 03-Aug-2025 | Sunday               | choppy                     | 11                     | 29      | 3    |         | 7       | 36               | 0930        | 41               |
|             | Totals               | choppy                     | 120                    | 195     | 40   |         | 79      | 20*              |             | 25*              |
|             | Totals               | calm/rippled               | 82                     | 151     | 15   |         | 48      | 33*              |             | 38*              |

\* Average number of boats Observed and Expanded

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

| Day Type | Average Expanded Boats | Number of Days | Total Estimated Effort | CPUE    |       |         |         | Retained |      |         |         |
|----------|------------------------|----------------|------------------------|---------|-------|---------|---------|----------|------|---------|---------|
|          |                        |                |                        | Chinook | Coho  | Sockeye | Halibut | Chinook  | Coho | Sockeye | Halibut |
| Weekend  | 38                     | 9              | 342                    | 1.841   | 0.183 |         | 0.585   | 630      | 63   |         | 200     |
| Midweek  | 25                     | 22             | 550                    | 1.625   | 0.333 |         | 0.658   | 894      | 183  |         | 362     |

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

| Year     | Month | Total Effort | Chinook Kept | Coho Kept | Sockeye Kept | Halibut Kept |
|----------|-------|--------------|--------------|-----------|--------------|--------------|
| 2020     | July  | 800          | 521          | 243       | 0            | 491          |
| 2021     | July  | 446          | 173          | 282       |              | 644          |
| 2022     | July  | 785          | 1296         | 225       |              | 835          |
| 2023     | July  | 1093         | 1493         | 246       |              | 1720         |
| 2024     | July  | 786          | 1128         | 108       |              | 566          |
| 2025     | July  | 907          | 1829         | 232       |              | 457          |
| 5-Yr Avg | July  | 782          | 922          | 221       | 0            | 851          |

**Table 5: Sport Head Recovery Review.**

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

**Table 6: Guided Proprtions Review.**

| Data Source      | Interviews / Angler Days | Guided Proportion |
|------------------|--------------------------|-------------------|
| Creel Interivews | 196                      | 28%               |
| iRec Anglers     | 2018                     | 49%               |

Figure 1: Proportion of each day's fishing by hour.

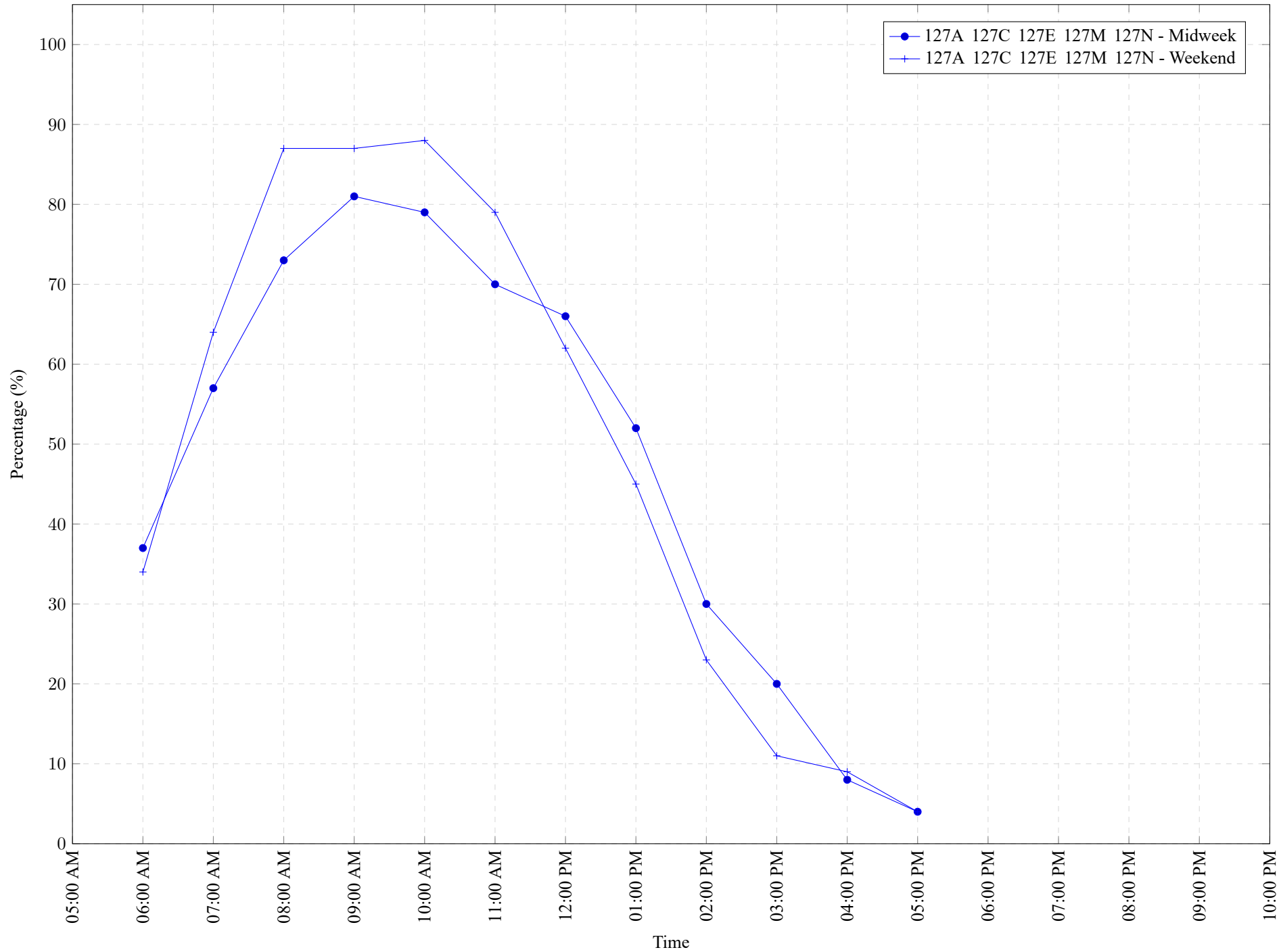


Table 7: Proportion of each day's fishing by hour.

| Areas |      |      |      |      |  | Day Type | 6:00<br>AM | 7:00<br>AM | 8:00<br>AM | 9:00<br>AM | 10:00<br>AM | 11:00<br>AM | 12:00<br>PM | 01:00<br>PM | 02:00<br>PM | 03:00<br>PM | 04:00<br>PM | 05:00<br>PM | 06:00<br>PM | 07:00<br>PM | 08:00<br>PM | 09:00<br>PM | 10:00<br>PM |
|-------|------|------|------|------|--|----------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 127A  | 127C | 127E | 127M | 127N |  | Midweek  | 37%        | 57%        | 73%        | 81%        | 79%         | 70%         | 66%         | 52%         | 30%         | 20%         | 8%          | 4%          | 0%          | 0%          | 0%          | 0%          | 0%          |
| 127A  | 127C | 127E | 127M | 127N |  | Weekend  | 34%        | 64%        | 87%        | 87%        | 88%         | 79%         | 62%         | 45%         | 23%         | 11%         | 9%          | 4%          | 0%          | 0%          | 0%          | 0%          | 0%          |

**Table 8: Daily Fishing Conditions.**

| Date        | Day Type | Winter Harbour Ramp |
|-------------|----------|---------------------|
| 28 Jun 2025 | Weekend  | calm/rippled        |
| 29 Jun 2025 | Weekend  | choppy              |
| 30 Jun 2025 | Midweek  |                     |
| 01 Jul 2025 | Weekend  |                     |
| 02 Jul 2025 | Midweek  | choppy              |
| 03 Jul 2025 | Midweek  | choppy              |
| 04 Jul 2025 | Midweek  |                     |
| 05 Jul 2025 | Weekend  |                     |
| 06 Jul 2025 | Weekend  | calm/rippled        |
| 07 Jul 2025 | Midweek  | choppy              |
| 08 Jul 2025 | Midweek  |                     |
| 09 Jul 2025 | Midweek  | choppy              |
| 10 Jul 2025 | Midweek  | choppy              |
| 11 Jul 2025 | Midweek  | choppy              |
| 12 Jul 2025 | Weekend  | calm/rippled        |
| 13 Jul 2025 | Weekend  | choppy              |
| 14 Jul 2025 | Midweek  |                     |
| 15 Jul 2025 | Midweek  |                     |
| 16 Jul 2025 | Midweek  | frequent whitecaps  |
| 17 Jul 2025 | Midweek  | frequent whitecaps  |
| 18 Jul 2025 | Midweek  | calm/rippled        |
| 19 Jul 2025 | Weekend  | calm/rippled        |
| 20 Jul 2025 | Weekend  | calm/rippled        |
| 21 Jul 2025 | Midweek  |                     |
| 22 Jul 2025 | Midweek  |                     |
| 23 Jul 2025 | Midweek  | choppy              |
| 24 Jul 2025 | Midweek  | calm/rippled        |
| 25 Jul 2025 | Midweek  | calm/rippled        |
| 26 Jul 2025 | Weekend  | choppy              |
| 27 Jul 2025 | Weekend  |                     |
| 28 Jul 2025 | Midweek  |                     |
| 29 Jul 2025 | Midweek  |                     |
| 30 Jul 2025 | Midweek  | choppy              |
| 31 Jul 2025 | Midweek  |                     |
| 01 Aug 2025 | Midweek  |                     |
| 02 Aug 2025 | Weekend  |                     |
| 03 Aug 2025 | Weekend  | choppy              |