

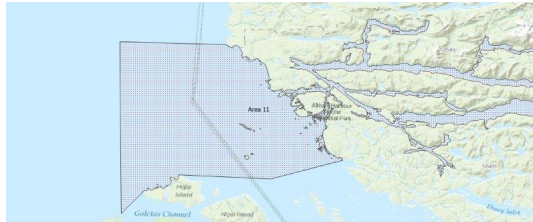
# FISHERIES AND OCEANS CANADA

## SOUTH COAST ASSESSMENT BULLETIN

### CREEL SURVEY DATA REVIEW PACKAGE

---

## Area 11 August 2025



*Prepared By:*

South Coast Salmon Stock Assessment Section

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



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

**your  
catch  
counts**

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

| Date        | Day Type | Bear Cove |    | Quarterdeck Marina |    |
|-------------|----------|-----------|----|--------------------|----|
|             |          | AM        | PM | AM                 | PM |
| 29 Jul 2025 | Midweek  |           |    |                    |    |
| 30 Jul 2025 | Midweek  |           | 1  |                    |    |
| 31 Jul 2025 | Midweek  |           |    |                    |    |
| 01 Aug 2025 | Midweek  | 4         |    |                    |    |
| 02 Aug 2025 | Weekend  |           |    |                    | 8  |
| 03 Aug 2025 | Weekend  |           |    |                    |    |
| 04 Aug 2025 | Weekend  |           |    |                    |    |
| 05 Aug 2025 | Midweek  |           |    |                    |    |
| 06 Aug 2025 | Midweek  |           |    | 2                  |    |
| 07 Aug 2025 | Midweek  |           | 7  |                    |    |
| 08 Aug 2025 | Midweek  |           |    | 4                  |    |
| 09 Aug 2025 | Weekend  | 2         |    |                    |    |
| 10 Aug 2025 | Weekend  |           |    | 4                  |    |
| 11 Aug 2025 | Midweek  |           |    |                    |    |
| 12 Aug 2025 | Midweek  |           |    |                    |    |
| 13 Aug 2025 | Midweek  |           | 4  |                    |    |
| 14 Aug 2025 | Midweek  |           |    |                    | 3  |
| 15 Aug 2025 | Midweek  |           |    |                    |    |
| 16 Aug 2025 | Weekend  |           | 4  |                    |    |
| 17 Aug 2025 | Weekend  |           |    |                    | 4  |
| 18 Aug 2025 | Midweek  |           |    |                    |    |
| 19 Aug 2025 | Midweek  |           |    |                    |    |
| 20 Aug 2025 | Midweek  |           | 2  |                    |    |
| 21 Aug 2025 | Midweek  | 2         |    |                    |    |
| 22 Aug 2025 | Midweek  |           | 3  |                    |    |
| 23 Aug 2025 | Weekend  |           |    |                    |    |
| 24 Aug 2025 | Weekend  |           |    | 3                  |    |
| 25 Aug 2025 | Midweek  |           |    |                    |    |
| 26 Aug 2025 | Midweek  |           |    |                    |    |
| 27 Aug 2025 | Midweek  |           |    |                    |    |
| 28 Aug 2025 | Midweek  |           |    |                    |    |
| 29 Aug 2025 | Midweek  |           | 1  |                    |    |
| 30 Aug 2025 | Weekend  |           |    |                    |    |
| 31 Aug 2025 | Weekend  |           |    |                    |    |
| 01 Sep 2025 | Weekend  |           |    |                    |    |
| 02 Sep 2025 | Midweek  |           |    |                    |    |
| 03 Sep 2025 | Midweek  |           |    |                    |    |

*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 |
|-------------|---------------------|----------------------------|------------------------|---------|------|---------|---------|------------------|-------------|------------------|
| 29-Jul-2025 | Tuesday             |                            | 6                      | 9       | 21   |         | 1       |                  |             |                  |
| 30-Jul-2025 | Wednesday           | calm/rippled               | 11                     | 25      | 7    |         |         |                  |             |                  |
| 31-Jul-2025 | Thursday            |                            | 0                      |         |      |         |         |                  |             |                  |
| 01-Aug-2025 | Friday              | calm/rippled               | 10                     | 13      | 15   |         |         |                  |             |                  |
| 02-Aug-2025 | Saturday            | calm/rippled               | 13                     | 17      | 24   |         | 9       | 25               | 0944        | 36               |
| 03-Aug-2025 | Sunday              |                            | 2                      | 6       | 3    |         |         |                  |             |                  |
| 04-Aug-2025 | Monday (B.C. Day)   |                            | 3                      | 8       | 7    |         |         |                  |             |                  |
| 05-Aug-2025 | Tuesday             |                            | 3                      | 11      | 10   |         |         |                  |             |                  |
| 06-Aug-2025 | Wednesday           | calm/rippled               | 2                      | 3       | 5    |         |         | 6                | 0954        | 8                |
| 07-Aug-2025 | Thursday            | calm/rippled               | 8                      | 6       | 12   |         | 2       |                  |             |                  |
| 08-Aug-2025 | Friday              | calm/rippled               | 10                     | 18      | 20   |         | 3       |                  |             |                  |
| 09-Aug-2025 | Saturday            | calm/rippled               | 8                      | 19      | 13   |         | 4       |                  |             |                  |
| 10-Aug-2025 | Sunday              | calm/rippled               | 11                     | 15      | 10   |         | 1       |                  |             |                  |
| 11-Aug-2025 | Monday              |                            | 4                      | 14      | 7    |         |         |                  |             |                  |
| 12-Aug-2025 | Tuesday             |                            | 3                      | 10      | 7    |         |         |                  |             |                  |
| 13-Aug-2025 | Wednesday           | choppy                     | 9                      | 4       | 10   |         | 5       | 9                | 0950        | 12               |
| 14-Aug-2025 | Thursday            | calm/rippled               | 3                      | 4       | 7    |         | 3       |                  |             |                  |
| 15-Aug-2025 | Friday              |                            | 3                      | 3       | 6    |         |         |                  |             |                  |
| 16-Aug-2025 | Saturday            | calm/rippled               | 4                      | 3       | 7    |         |         |                  |             |                  |
| 17-Aug-2025 | Sunday              | calm/rippled               | 5                      | 4       | 5    |         |         | 6                | 1047        | 8                |
| 18-Aug-2025 | Monday              |                            | 2                      | 4       |      |         | 2       |                  |             |                  |
| 19-Aug-2025 | Tuesday             |                            | 1                      | 3       | 2    |         |         |                  |             |                  |
| 20-Aug-2025 | Wednesday           | calm/rippled               | 2                      |         | 6    |         |         | 9                | 0930        | 12               |
| 21-Aug-2025 | Thursday            | calm/rippled               | 2                      | 4       |      |         |         |                  |             |                  |
| 22-Aug-2025 | Friday              | calm/rippled               | 3                      | 3       |      |         |         |                  |             |                  |
| 23-Aug-2025 | Saturday            |                            | 1                      | 3       |      |         |         |                  |             |                  |
| 24-Aug-2025 | Sunday              | calm/rippled               | 3                      | 7       | 3    |         | 3       |                  |             |                  |
| 25-Aug-2025 | Monday              |                            | 1                      | 1       |      |         |         |                  |             |                  |
| 26-Aug-2025 | Tuesday             |                            | 0                      |         |      |         |         |                  |             |                  |
| 27-Aug-2025 | Wednesday           |                            | 0                      |         |      |         |         |                  |             |                  |
| 28-Aug-2025 | Thursday            |                            | 0                      |         |      |         |         |                  |             |                  |
| 29-Aug-2025 | Friday              | calm/rippled               | 1                      |         | 1    |         |         | 1                | 1020        | 1                |
| 30-Aug-2025 | Saturday            |                            | 0                      |         |      |         |         |                  |             |                  |
| 31-Aug-2025 | Sunday              |                            | 0                      |         |      |         |         |                  |             |                  |
| 01-Sep-2025 | Monday (Labour Day) |                            | 0                      |         |      |         |         |                  |             |                  |
| 02-Sep-2025 | Tuesday             |                            | 0                      |         |      |         |         |                  |             |                  |
| 03-Sep-2025 | Wednesday           |                            | 0                      |         |      |         |         |                  |             |                  |
|             | Totals              | calm/rippled               | 67                     | 101     | 108  |         | 15      | 6*               |             | 8*               |
|             | Totals              | calm/rippled               | 50                     | 82      | 72   |         | 17      | 16*              |             | 22*              |

\* 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  | 22                     | 11             | 242                    | 1.64    | 1.44  |         | 0.34    | 397      | 348  |         | 82      |
| Midweek  | 8                      | 20             | 160                    | 1.507   | 1.612 |         | 0.224   | 241      | 258  |         | 36      |

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

| Year     | Month  | Total Effort | Chinook Kept | Coho Kept | Sockeye Kept | Halibut Kept |
|----------|--------|--------------|--------------|-----------|--------------|--------------|
| 2020     | August | 636          | 840          | 514       |              | 127          |
| 2021     | August | 449          | 824          | 339       |              | 148          |
| 2022     | August | 501          | 487          | 525       |              | 148          |
| 2023     | August | 638          | 1528         | 1015      |              | 208          |
| 2024     | August | 837          | 1452         | 1143      |              | 368          |
| 2025     | August | 404          | 582          | 646       |              | 201          |
| 5-Yr Avg | August | 612          | 1026         | 707       |              | 200          |

**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 |
|-------------|--------------------------|-------------------|
|-------------|--------------------------|-------------------|

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

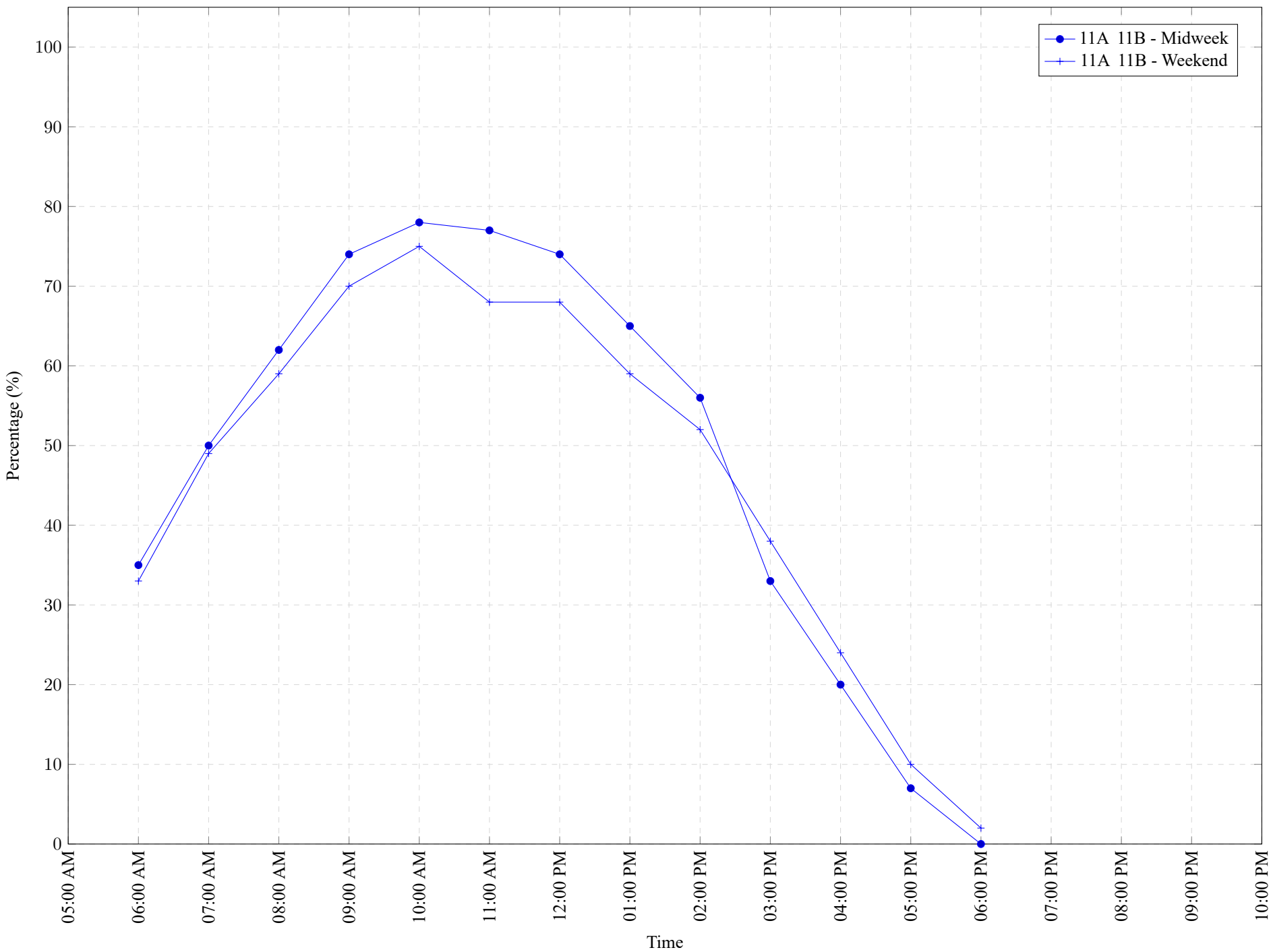


Table 7: Proportion of each day's fishing by hour.

| 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 |
|-------|-----|----------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 11A   | 11B | Midweek  | 35%        | 50%        | 62%        | 74%        | 78%         | 77%         | 74%         | 65%         | 56%         | 33%         | 20%         | 7%          | 0%          | 0%          | 0%          | 0%          | 0%          |
| 11A   | 11B | Weekend  | 33%        | 49%        | 59%        | 70%        | 75%         | 68%         | 68%         | 59%         | 52%         | 38%         | 24%         | 10%         | 2%          | 0%          | 0%          | 0%          | 0%          |

**Table 8: Daily Fishing Conditions.**

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