

**2024 POST SEASON REVIEW AND
2025 PLANNING FRAMEWORK**

SALMON



**CENTRAL COAST
AREAS 7-10**

2024 POST SEASON REVIEW AND

2025 PLANNING FRAMEWORK

Statistical Area Map	3
2024 Calendar	4
2025 Calendar	5
2024 Tide Tables.	6
2024-2025 Consultation Plan	14
Collaborative Governance of Salmon in the Central Coast . . .	16

Area 7 Bella Bella

Sub-district Map	18
2024 Post Season Summary and Assessment	19
2024 Weekly Sport Fish Catches - Appendix II	23
2024 Preliminary FSC Catches - Appendix III	24
2024 Preliminary Escapements - Appendix IV	25
Historic Commercial Catch and Escapements	28
Salmon Prospects for 2025	30

Area 8 Bella Coola

Sub-district Map	31
2024 Post Season Summary and Assessment	32
2024 Weekly Net Catch - Appendix I	38
2024 Weekly Sport Fish Catches - Appendix II	39
2024 Preliminary Weekly FSC Catches - Appendix III.	40
2024 Preliminary Escapements - Appendix IV.	42
Historic Commercial Catch and Escapements	43
Salmon Prospects for 2025	46

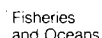
Area 9 Rivers Inlet

Sub-district Map	47
2024 Post Season Summary and Assessment.	48
2024 Weekly Sport Fish Catches - Appendix II	52
2024 FSC Fishery Catch Estimate - Appendix III	53
2024 Preliminary Escapements - Appendix IV	52
Historic Commercial Catch and Escapements	54
Salmon Prospects for 2025	55

Area 10 Smith Inlet

Sub-district Map	56
2024 Post Season Summary and Assessment	56
2024 Preliminary Escapements - Appendix IV	60
Historic Commercial Catch and Escapements.	61
Salmon Prospects for 2025	62

1. Reporting of all catches to the Dept. of Fisheries and Oceans is the responsibility of the fisherman and a condition of licence renewal.
2. Accurate catch reports must include the map number or numbers showing the area in which your fish were caught.
3. The statistical areas shown on this map are to be used as a guide only. For more exact information refer to the Pacific Fishery Management Area Regulations.

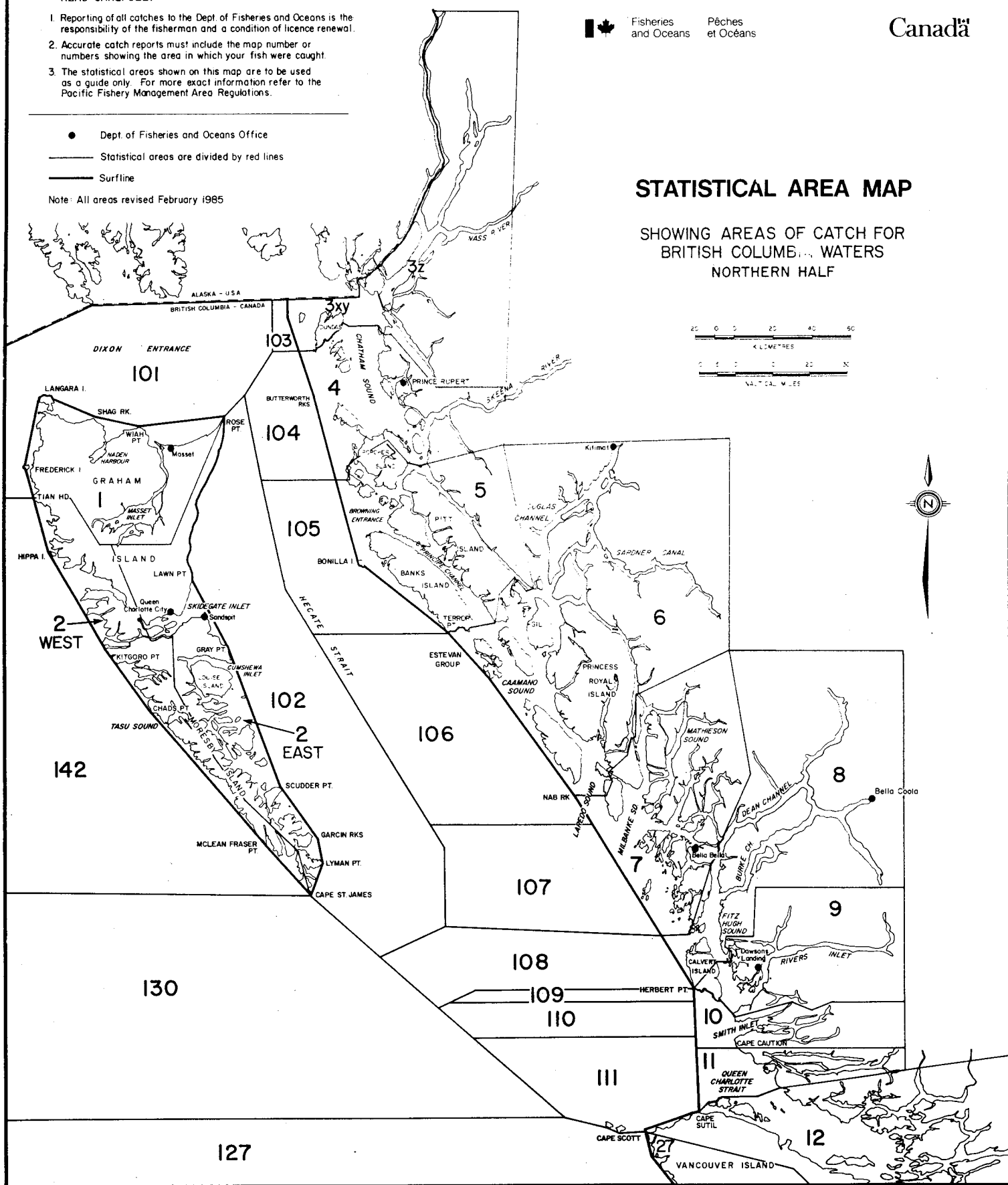
Pêches
et Océans

Canadä

- Dept. of Fisheries and Oceans Office
- Statistical areas are divided by red lines
- Surfline

STATISTICAL AREA MAP

SHOWING AREAS OF CATCH FOR
BRITISH COLUMBIA WATERS
NORTHERN HALF



SIXTH EDITION FEB 1985

2024 Stat Week Calendar

January								February								March							
Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa
1		1	2	3	4	5	6	5					1	2	3	9						1	2
2	7	8	9	10	11	12	13	6	4	5	6	7	8	9	10	10	3	4	5	6	7	8	9
3	14	15	16	17	18	19	20	7	11	12	13	14	15	16	17	11	10	11	12	13	14	15	16
4	21	22	23	24	15	26	27	8	18	19	20	21	22	23	24	12	17	18	19	20	21	22	23
5	28	29	30	31				9	25	26	27	28	29			13	24	25	26	27	28	29	30
																14	31						
April								May								June							
Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa
14		1	2	3	4	5	6	18				1	2	3	4	22							1
15	7	8	9	10	11	12	13	19	5	6	7	8	9	10	11	23	2	3	4	5	6	7	8
16	14	15	16	17	18	19	20	20	12	13	14	15	16	17	18	24	9	10	11	12	13	14	15
17	21	22	23	24	25	26	27	21	19	20	21	22	23	24	25	25	16	17	18	19	20	21	22
18	28	29	30					22	26	27	28	29	30	31		26	23	24	25	26	27	28	29
																27	30						
July								August								September							
Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa
27		1	2	3	4	5	6	31					1	2	3	36	1	2	3	4	5	6	7
28	7	8	9	10	11	12	13	32	4	5	6	7	8	9	10	37	8	9	10	11	12	13	14
29	14	15	16	17	18	19	20	33	11	12	13	14	15	16	17	38	15	16	17	18	19	20	21
30	21	22	23	24	25	26	27	34	18	19	20	21	22	23	24	39	22	23	24	25	26	27	28
31	28	29	30	31				35	25	26	27	28	29	30	31	40	29	30					
October								November								December							
Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa	Week	Su	Mo	Tu	We	Th	Fr	Sa
40			1	2	3	4	5	44						1	2	49	1	2	3	4	5	6	7
41	6	7	8	9	10	11	12	45	3	4	5	6	7	8	9	50	8	9	10	11	12	13	14
42	13	14	15	16	17	18	19	46	10	11	12	13	14	15	16	51	15	16	17	18	19	20	21
43	20	21	22	23	24	25	26	47	17	18	19	20	21	22	23	52	22	23	24	25	26	27	28
44	27	28	29	30	31			48	24	25	26	27	28	29	30		29	30	31				

2025 Stat Week Calendar

<u>January</u>								<u>February</u>								<u>March</u>							
<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa
1				1	2	3	4	5							1	9							1
2	5	6	7	8	9	10	11	6	2	3	4	5	6	7	8	10	2	3	4	5	6	7	8
3	12	13	14	15	16	17	18	7	9	10	11	12	13	14	15	11	9	10	11	12	13	14	15
4	19	20	21	22	23	24	25	8	16	17	18	19	20	21	22	12	16	17	18	19	20	21	22
5	26	27	28	30	31			9	23	24	25	26	27	28		13	23	24	25	26	27	28	29
																14	30	31					
<u>April</u>								<u>May</u>								<u>June</u>							
<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa
14			1	2	3	4	5	18					1	2	3	22	1	2	3	4	5	6	7
15	6	7	8	9	10	11	12	19	4	5	6	7	8	9	10	23	8	9	10	11	12	13	14
16	13	14	15	16	17	18	19	20	11	12	13	14	15	16	17	24	15	16	17	18	19	20	21
17	20	21	22	23	24	25	26	21	18	19	20	21	22	23	24	25	16	17	18	19	20	21	22
18	27	28	29	30				22	25	26	27	28	29	30	31	26	22	23	24	25	26	27	28
																27	29	30					
<u>July</u>								<u>August</u>								<u>September</u>							
<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa
27			1	2	3	4	5	31						1	2	36		1	2	3	4	5	6
28	6	7	8	9	10	11	12	32	3	4	5	6	7	8	9	37	7	8	9	10	12	13	14
29	13	14	15	16	17	18	19	33	10	11	12	13	14	15	16	38	15	16	17	18	19	20	21
30	20	21	22	23	24	25	26	34	17	18	19	20	21	22	23	39	22	23	24	25	26	27	28
31	27	28	29	30				35	24	25	26	27	28	29	30	40	29	30					
								36	31														
<u>October</u>								<u>November</u>								<u>December</u>							
<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa	<u>Week</u>	Su	Mo	Tu	We	Th	Fr	Sa
40				1	2	3	4	44							1	49		1	2	3	4	5	6
41	5	6	7	8	9	10	11	45	2	3	4	5	6	7	8	50	7	8	9	10	11	12	13
42	12	13	14	15	16	17	18	46	9	10	11	12	13	14	15	51	14	15	16	17	18	19	20
43	19	20	21	22	23	24	25	47	16	17	18	19	20	21	22	52	21	22	23	24	25	26	27
44	26	27	28	29	30	31		48	23	24	25	26	27	28	29	53	28	29	30	31			
								49	30														

January-janvier

February-février

March-mars

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds
1	0425	4.1	13.5	16	0433	4.7	15.4	1	0439	4.3	14.1	16	0523	4.6	15.1	1	0347	4.4	14.4	16	0443	4.5	14.8
	1010	2.4	7.9		1041	1.7	5.6		1109	2.0	6.6		1220	1.4	4.6		1028	1.6	5.2		1148	1.3	4.3
MO	1553	4.0	13.1	TU	1632	4.3	14.1	TH	1658	3.6	11.8	FR	1830	3.5	11.5	FR	1631	3.6	11.8	SA	1815	3.5	11.5
LU	2226	1.4	4.6	MA	2247	1.2	3.9	JE	2246	2.0	6.6	VE	2353	2.3	7.5	VE	2203	2.1	6.9	SA	2328	2.5	8.2
2	0503	4.0	13.1	17	0520	4.7	15.4	2	0519	4.2	13.8	17	0624	4.4	14.4	2	0423	4.3	14.1	17	0546	4.2	13.8
	1104	2.4	7.9		1145	1.7	5.6		1208	1.9	6.2		1339	1.5	4.9		1120	1.6	5.2		1306	1.5	4.9
TU	1642	3.8	12.5	WE	1735	3.9	12.8	FR	1801	3.3	10.8	SA	2012	3.4	11.2	SA	1729	3.4	11.2	SU	1959	3.4	11.2
MA	2304	1.7	5.6	ME	2335	1.6	5.2	VE	2329	2.3	7.5	SA				SA	2243	2.4	7.9	DI			
3	0545	4.0	13.1	18	0611	4.6	15.1	3	0608	4.2	13.8	18	0113	2.6	8.5	3	0510	4.2	13.8	18	0059	2.7	8.9
	1205	2.3	7.5		1255	1.6	5.2		1318	1.9	6.2		0739	4.2	13.8		1226	1.7	5.6		0712	4.0	13.1
WE	1741	3.5	11.5	TH	1851	3.6	11.8	SA	1930	3.2	10.5	SU	1503	1.5	4.9	SU	1855	3.2	10.5	MO	1434	1.6	5.2
ME	2347	2.0	6.6	JE				SA				DI	2152	3.5	11.5	DI	2345	2.6	8.5	LU	2133	3.5	11.5
4	0632	4.1	13.5	19	0032	2.0	6.6	4	0030	2.5	8.2	19	0250	2.7	8.9	4	0616	4.1	13.5	19	0244	2.7	8.9
	1313	2.2	7.2		0709	4.6	15.1		0708	4.2	13.8		0859	4.2	13.8		1350	1.6	5.2		0840	3.9	12.8
TH	1856	3.3	10.8	FR	1409	1.5	4.9	SU	1434	1.7	5.6	MO	1613	1.3	4.3	MO	2049	3.3	10.8	TU	1545	1.5	4.9
JE				VE	2022	3.5	11.5	DI	2113	3.3	10.8	LU	2257	3.7	12.1	LU				MA	2230	3.7	12.1
5	0038	2.2	7.2	20	0141	2.4	7.9	5	0153	2.7	8.9	20	0407	2.6	8.5	5	0124	2.8	9.2	20	0357	2.5	8.2
	0722	4.2	13.8		0812	4.5	14.8		0816	4.3	14.1		1006	4.3	14.1		0740	4.1	13.5		0949	4.0	13.1
FR	1421	2.0	6.6	SA	1522	1.3	4.3	MO	1543	1.4	4.6	TU	1707	1.2	3.9	TU	1512	1.4	4.6	WE	1637	1.3	4.3
VE	2023	3.3	10.8	SA	2153	3.5	11.5	LU	2228	3.5	11.5	MA	2341	3.9	12.8	MA	2206	3.5	11.5	ME	2309	3.9	12.8
6	0140	2.4	7.9	21	0259	2.5	8.2	6	0317	2.7	8.9	21	0501	2.4	7.9	6	0303	2.6	8.5	21	0446	2.2	7.2
	0814	4.3	14.1		0915	4.5	14.8		0924	4.5	14.8		1059	4.5	14.8		0903	4.3	14.1		1041	4.2	13.8
SA	1521	1.7	5.6	SU	1626	1.2	3.9	TU	1641	1.1	3.6	WE	1749	1.0	3.3	WE	1616	1.1	3.6	TH	1717	1.2	3.9
SA	2143	3.4	11.2	DI	2302	3.7	12.1	MA	2320	3.7	12.1	ME				ME	2255	3.8	12.5	JE	2339	4.0	13.1
7	0245	2.5	8.2	22	0410	2.5	8.2	7	0424	2.5	8.2	22	0015	4.0	13.1	7	0412	2.3	7.5	22	0526	1.9	6.2
	0904	4.4	14.4		1014	4.6	15.1		1024	4.7	15.4		0543	2.2	7.2		1011	4.6	15.1		1124	4.3	14.1
SU	1614	1.3	4.3	MO	1719	1.0	3.3	WE	1731	0.7	2.3	TH	1142	4.6	15.1	TH	1707	0.8	2.6	FR	1751	1.2	3.9
DI	2245	3.6	11.8	LU	2353	3.9	12.8	ME				JE	1824	0.9	3.0	JE	2335	4.1	13.5	VE			
8	0347	2.5	8.2	23	0507	2.5	8.2	8	0003	4.0	13.1	23	0044	4.2	13.8	8	0507	1.9	6.2	23	0006	4.2	13.8
	0953	4.6	15.1		1106	4.7	15.4		0519	2.2	7.2		0620	2.0	6.6		1108	4.8	15.7		0559	1.7	5.6
MO	1702	1.0	3.3	TU	1805	0.8	2.6	TH	1119	5.0	16.4	FR	1219	4.6	15.1	FR	1750	0.6	2.0	SA	1201	4.3	14.1
LU	2335	3.8	12.5	MA				JE	1816	0.5	1.6	VE	1854	0.9	3.0	VE				SA	1820	1.2	3.9
9	0442	2.5	8.2	24	0034	4.0	13.1	9	0042	4.3	14.1	24	0111	4.3	14.1	9	0012	4.5	14.8	24	0030	4.3	14.1
	1042	4.8	15.7		0553	2.3	7.5		0608	1.9	6.2		0653	1.8	5.9		0556	1.5	4.9		0632	1.5	4.9
TU	1748	0.7	2.3	WE	1151	4.8	15.7	FR	1210	5.2	17.1	SA	1253	4.6	15.1	SA	1159	5.0	16.4	SU	1235	4.4	14.4
MA				ME	1844	0.7	2.3	VE	1857	0.3	1.0	SA	1922	0.9	3.0	SA	1830	0.4	1.3	DI	1846	1.2	3.9
10	0020	4.0	13.1	25	0110	4.1	13.5	10	0120	4.5	14.8	25	0136	4.4	14.4	10	0047	4.8	15.7	25	0054	4.5	14.8
	0531	2.3	7.5		0633	2.2	7.2		0656	1.7	5.6		0726	1.7	5.6		0643	1.1	3.6		0703	1.3	4.3
WE	1130	5.0	16.4	TH	1231	4.8	15.7	SA	1259	5.3	17.4	SU	1326	4.6	15.1	SU	1248	5.1	16.7	MO	1308	4.4	14.4
ME	1832	0.5	1.6	JE	1919	0.7	2.3	SA	1937	0.2	0.7	DI	1947	1.0	3.3	DI	1908	0.5	1.6	LU	1912	1.3	4.3
11	0102	4.2	13.8	26	0142	4.2	13.8	11	0157	4.7	15.4	26	0159	4.4	14.4	11	0123	5.0	16.4	26	0117	4.6	15.1
	0619	2.2	7.2		0710	2.1	6.9		0745	1.4	4.6		0758	1.6	5.2		0730	0.8	2.6		0735	1.2	3.9
TH	1218	5.2	17.1	FR	1307	4.8	15.7	SU	1346	5.2	17.1	MO	1358	4.5	14.8	MO	1335	5.0	16.4	TU	1341	4.3	14.1
JE	1915	0.3	1.0	VE	1950	0.8	2.6	DI	2015	0.4	1.3	LU	2012	1.2	3.9	LU	1946	0.7	2.3	MA	1938	1.5	4.9
12	0143	4.3	14.1	27	0212	4.2	13.8	12	0235	4.9	16.1	27	0224	4.5	14.8	12	0159	5.2	17.1	27	0142	4.6	15.1
	0706	2.0	6.6		0745	2.1	6.9		0834	1.2	3.9		0832	1.5	4.9		0817	0.7	2.3		0807	1.1	3.6
FR	1306	5.2	17.1	SA	1342	4.7	15.4	MO	1434	5.0	16.4	TU	1431	4.3	14.1	TU	1422	4.8	15.7	WE	1415	4.2	13.8
VE	1958	0.3	1.0	SA	2019	0.8	2.6	LU	2053	0.6	2.0	MA	2038	1.4	4.6	MA	2023	1.0	3.3	ME	2004	1.6	5.2
13	0224	4.4	14.4	28	0240	4.3	14.1	13	0313	5.0	16.4	28	0249	4.5	14.8	13	0236	5.2	17.1	28	0207	4.6	15.1
	0755	1.9	6.2		0821	2.0	6.6		0925	1.2	3.9		0907	1.5	4.9		0904	0.6	2.0		0841	1.1	3.6
SA	1354	5.2	17.1	SU	1416	4.5	14.8	TU	1523	4.6	15.1	WE	1507	4.1	13.5	WE	1510	4.5	14.8	TH	1451	4.0	13.1
SA	2040	0.3	1.0	DI	2047	1.0	3.3	MA	2132	1.0	3.3	ME	2104	1.6	5.2	ME	2102	1.3	4.3	JE	2031	1.8	5.9
14	0306	4.5	14.8	29	0308	4.3	14.1	14	0353	5.0	16.4	29	0316	4.5	14.8	14	0314	5.1	16.7	29	0235	4.6	15.1
	0847	1.8	5.9		0857	2.0	6.6		1018	1.2	3.9		0945	1.5	4.9		0953	0.8	2.6		0918	1.1	3.6
SU	1444	5.0	16.4	MO	1450	4.3	14.1	WE	1616	4.2	13.8	TH	1545	3.9	12.8								

April-avril

May-mai

June-juin

Day	Time	Mètres	Feet	jour	heure	mètres	pieds	Day	Time	Mètres	Feet	jour	heure	mètres	pieds	Day	Time	Mètres	Feet	jour	heure	mètres	pieds
1	0435	4.2	13.8	16	0045	2.7	8.9	1	0538	3.9	12.8	16	0137	2.4	7.9	1	0216	1.7	5.6	16	0251	1.8	5.9
	1155	1.5	4.9		0640	3.7	12.1		1249	1.3	4.3		0715	3.5	11.5		0806	3.7	12.1		0847	3.2	10.5
MO	1841	3.3	10.8	TU	1349	1.5	4.9	WE	1946	3.6	11.8	TH	1350	1.6	5.2	SA	1416	1.4	4.6	SU	1424	2.0	6.6
LU	2335	2.7	8.9	MA	2048	3.5	11.5	ME				JE	2037	3.7	12.1	SA	2049	4.4	14.4	DI	2053	4.0	13.1
2	0547	4.0	13.1	17	0221	2.6	8.5	2	0117	2.4	7.9	17	0247	2.2	7.2	2	0319	1.3	4.3	17	0343	1.5	4.9
	1317	1.5	4.9		0806	3.7	12.1		0705	3.9	12.8		0829	3.4	11.2		0921	3.7	12.1		0954	3.3	10.8
TU	2022	3.4	11.2	WE	1457	1.6	5.2	TH	1359	1.3	4.3	FR	1445	1.7	5.6	SU	1512	1.5	4.9	MO	1517	2.1	6.9
MA				ME	2141	3.7	12.1	JE	2046	3.8	12.5	VE	2119	3.9	12.8	DI	2136	4.6	15.1	LU	2133	4.2	13.8
3	0120	2.7	8.9	18	0330	2.3	7.5	3	0237	2.1	6.9	18	0341	1.9	6.2	3	0415	0.9	3.0	18	0429	1.2	3.9
	0719	4.0	13.1		0917	3.7	12.1		0827	3.9	12.8		0934	3.5	11.5		1028	3.8	12.5		1050	3.4	11.2
WE	1439	1.3	4.3	TH	1549	1.5	4.9	FR	1501	1.2	3.9	SA	1532	1.8	5.9	MO	1606	1.7	5.6	TU	1606	2.2	7.2
ME	2131	3.6	11.8	JE	2220	3.9	12.8	VE	2134	4.2	13.8	SA	2155	4.1	13.5	LU	2221	4.8	15.7	MA	2213	4.3	14.1
4	0253	2.4	7.9	19	0419	2.0	6.6	4	0340	1.6	5.2	19	0424	1.6	5.2	4	0507	0.6	2.0	19	0511	1.0	3.3
	0846	4.1	13.5		1013	3.8	12.5		0938	4.0	13.1		1028	3.6	11.8		1127	3.9	12.8		1137	3.6	11.8
TH	1542	1.1	3.6	FR	1631	1.5	4.9	SA	1553	1.2	3.9	SU	1614	1.8	5.9	TU	1658	1.8	5.9	WE	1651	2.2	7.2
JE	2218	3.9	12.8	VE	2251	4.1	13.5	SA	2216	4.5	14.8	DI	2227	4.2	13.8	MA	2305	4.9	16.1	ME	2252	4.5	14.8
5	0359	2.0	6.6	20	0459	1.7	5.6	5	0434	1.1	3.6	20	0503	1.3	4.3	5	0556	0.3	1.0	20	0552	0.7	2.3
	0956	4.3	14.1		1059	3.9	12.8		1039	4.2	13.8		1114	3.7	12.1		1220	4.0	13.1		1221	3.7	12.1
FR	1633	0.9	3.0	SA	1706	1.5	4.9	SU	1640	1.2	3.9	MO	1652	1.9	6.2	WE	1747	1.9	6.2	TH	1735	2.2	7.2
VE	2258	4.3	14.1	SA	2319	4.2	13.8	DI	2256	4.8	15.7	LU	2258	4.4	14.4	ME	2350	5.0	16.4	JE	2332	4.6	15.1
6	0452	1.5	4.9	21	0534	1.4	4.6	6	0523	0.7	2.3	21	0539	1.0	3.3	6	0644	0.2	0.7	21	0633	0.5	1.6
	1054	4.6	15.1		1139	4.0	13.1		1134	4.3	14.1		1156	3.8	12.5		1309	4.1	13.5		1302	3.8	12.5
SA	1717	0.8	2.6	SU	1738	1.5	4.9	MO	1725	1.3	4.3	TU	1727	1.9	6.2	TH	1834	1.9	6.2	FR	1817	2.1	6.9
SA	2335	4.7	15.4	DI	2345	4.4	14.4	LU	2335	5.0	16.4	MA	2328	4.5	14.8	JE				VE			
7	0540	1.1	3.6	22	0607	1.2	3.9	7	0610	0.4	1.3	22	0614	0.8	2.6	7	0035	4.9	16.1	22	0013	4.7	15.4
	1146	4.7	15.4		1216	4.1	13.5		1225	4.4	14.4		1235	3.9	12.8		0730	0.2	0.7		0714	0.4	1.3
SU	1758	0.8	2.6	MO	1807	1.6	5.2	TU	1808	1.4	4.6	WE	1802	2.0	6.6	FR	1357	4.0	13.1	SA	1343	3.9	12.8
DI				LU				MA				ME	2359	4.6	15.1	VE	1920	2.0	6.6	SA	1859	2.1	6.9
8	0011	5.0	16.4	23	0010	4.5	14.8	8	0014	5.2	17.1	23	0651	0.6	2.0	8	0119	4.8	15.7	23	0057	4.8	15.7
	0627	0.6	2.0		0639	1.0	3.3		0656	0.2	0.7		1314	3.9	12.8		0815	0.3	1.0		0756	0.3	1.0
MO	1235	4.8	15.7	TU	1251	4.1	13.5	WE	1314	4.3	14.1	TH	1837	2.0	6.6	SA	1442	4.0	13.1	SU	1425	3.9	12.8
LU	1837	0.9	3.0	MA	1836	1.7	5.6	ME	1851	1.6	5.2	JE				SA	2005	2.1	6.9	DI	1945	2.0	6.6
9	0047	5.2	17.1	24	0036	4.6	15.1	9	0054	5.1	16.7	24	0033	4.7	15.4	9	0203	4.6	15.1	24	0142	4.7	15.4
	0712	0.4	1.3		0712	0.8	2.6		0741	0.2	0.7		0728	0.5	1.6		0857	0.5	1.6		0838	0.3	1.0
TU	1323	4.7	15.4	WE	1326	4.1	13.5	TH	1403	4.2	13.8	FR	1353	3.9	12.8	SU	1527	3.9	12.8	MO	1508	4.0	13.1
MA	1916	1.1	3.6	ME	1905	1.8	5.9	JE	1934	1.8	5.9	VE	1914	2.1	6.9	DI	2052	2.1	6.9	LU	2034	2.0	6.6
10	0124	5.3	17.4	25	0104	4.7	15.4	10	0135	5.0	16.4	25	0110	4.7	15.4	10	0247	4.4	14.4	25	0230	4.6	15.1
	0758	0.3	1.0		0745	0.8	2.6		0827	0.3	1.0		0807	0.5	1.6		0939	0.7	2.3		0922	0.4	1.3
WE	1411	4.5	14.8	TH	1403	4.0	13.1	FR	1451	4.1	13.5	SA	1435	3.9	12.8	MO	1612	3.8	12.5	TU	1552	4.0	13.1
ME	1956	1.4	4.6	JE	1935	1.9	6.2	VE	2018	2.0	6.6	SA	1953	2.1	6.9	LU	2141	2.2	7.2	MA	2128	1.9	6.2
11	0201	5.2	17.1	26	0133	4.7	15.4	11	0217	4.8	15.7	26	0149	4.7	15.4	11	0332	4.2	13.8	26	0322	4.5	14.8
	0844	0.3	1.0		0821	0.7	2.3		0914	0.5	1.6		0849	0.6	2.0		1021	0.9	3.0		1006	0.6	2.0
TH	1459	4.3	14.1	FR	1441	3.9	12.8	SA	1542	3.9	12.8	SU	1520	3.8	12.5	TU	1658	3.8	12.5	WE	1639	4.1	13.5
JE	2036	1.7	5.6	VE	2008	2.1	6.9	SA	2105	2.2	7.2	DI	2037	2.2	7.2	MA	2235	2.3	7.5	ME	2227	1.9	6.2
12	0241	5.0	16.4	27	0205	4.6	15.1	12	0302	4.5	14.8	27	0233	4.5	14.8	12	0421	3.9	12.8	27	0418	4.2	13.8
	0931	0.6	2.0		0900	0.8	2.6		1002	0.8	2.6		0935	0.7	2.3		1104	1.2	3.9		1052	0.8	2.6
FR	1551	4.0	13.1	SA	1524	3.8	12.5	SU	1636	3.7	12.1	MO	1609	3.7	12.1	WE	1745	3.7	12.1	TH	1728	4.1	13.5
VE	2120	2.1	6.9	SA	2044	2.2	7.2	DI	2158	2.3	7.5	LU	2129	2.2	7.2	ME	2335	2.3	7.5	JE	2332	1.8	5.9
13	0324	4.7	15.4	28	0242	4.5	14.8	13	0352	4.2	13.8	28	0324	4.4	14.4	13	0516	3.6	11.8	28	0520	3.9	12.8
	1022	0.9	3.0		0944	0.9	3.0		1053	1.1	3.6		1024	0.8	2.6		1149	1.4	4.6		1141	1.1	3.6
SA	1649	3.7	12.1	SU	1613	3.6	11.8	MO	1736	3.6	11.8	TU	1704	3.7	12.1	TH	1834	3.7	12.1	FR	1819	4.2	13.8
SA	2210	2.3	7.5	DI	2127	2.4	7.9	LU	2300	2.5	8.2	MA	2232	2.3	7.5	JE				VE			
14	0413	4.3	14.1	29	0327	4.3	14.1	14	0450	3.9	12.8	29	0423	4.1	13.5	14	0042	2.2	7.2	29	0041	1.6	5.2
	1120	1.2	3.9		1035	1.1	3.6		1149	1.3	4.3		1119	1.0	3.3		0620	3.4	11.2		0629	3.6	11.8
SU	1801	3.5	11.5	MO	1714	3.5	11.5	TU	1842	3.6	11.8	WE</											

July-juillet

August-août

September-septembre

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds
1	0258	1.1	3.6	16	0258	1.5	4.9	1	0453	0.8	2.6	16	0422	1.1	3.6	1	0604	0.8	2.6	16	0524	0.6	2.0
	0910	3.5	11.5		0922	3.1	10.2		1128	3.6	11.8		1103	3.5	11.5		1223	4.1	13.5		1146	4.3	14.1
MO	1438	2.0	6.6	TU	1420	2.4	7.9	TH	1642	2.2	7.2	FR	1606	2.4	7.9	SU	1803	1.8	5.9	MO	1732	1.5	4.9
LU	2101	4.5	14.8	MA	2041	4.1	13.5	JE	2244	4.5	14.8	VE	2205	4.4	14.4	DI				LU	2335	4.8	15.7
2	0401	0.9	3.0	17	0355	1.3	4.3	2	0543	0.7	2.3	17	0511	0.8	2.6	2	0005	4.5	14.8	17	0603	0.5	1.6
	1025	3.5	11.5		1029	3.3	10.8		1213	3.8	12.5		1143	3.7	12.1		0636	0.8	2.6		1220	4.7	15.4
TU	1543	2.1	6.9	WE	1526	2.4	7.9	FR	1733	2.1	6.9	SA	1659	2.1	6.9	MO	1251	4.2	13.8	TU	1818	1.1	3.6
MA	2156	4.6	15.1	ME	2133	4.2	13.8	VE	2334	4.6	15.1	SA	2259	4.6	15.1	LU	1839	1.6	5.2	MA			
3	0457	0.6	2.0	18	0446	1.0	3.3	3	0626	0.6	2.0	18	0555	0.5	1.6	3	0041	4.5	14.8	18	0023	4.9	16.1
	1127	3.7	12.1		1122	3.5	11.5		1251	3.9	12.8		1221	4.0	13.1		0705	0.9	3.0		0641	0.5	1.6
WE	1644	2.1	6.9	TH	1624	2.3	7.5	SA	1817	2.0	6.6	SU	1748	1.8	5.9	TU	1317	4.3	14.1	WE	1255	4.9	16.1
ME	2249	4.7	15.4	JE	2224	4.4	14.4	SA				DI	2349	4.8	15.7	MA	1913	1.5	4.9	ME	1903	0.7	2.3
4	0549	0.5	1.6	19	0533	0.7	2.3	4	0018	4.6	15.1	19	0635	0.3	1.0	4	0115	4.4	14.4	19	0110	4.9	16.1
	1219	3.8	12.5		1206	3.7	12.1		0703	0.5	1.6		1256	4.3	14.1		0732	1.0	3.3		0718	0.7	2.3
TH	1737	2.1	6.9	FR	1715	2.2	7.2	SU	1325	4.0	13.1	MO	1834	1.5	4.9	WE	1342	4.4	14.4	TH	1330	5.1	16.7
JE	2339	4.7	15.4	VE	2313	4.6	15.1	DI	1857	1.8	5.9	LU				ME	1946	1.4	4.6	JE	1950	0.5	1.6
5	0637	0.4	1.3	20	0616	0.5	1.6	5	0057	4.6	15.1	20	0037	5.0	16.4	5	0148	4.3	14.1	20	0158	4.7	15.4
	1305	3.9	12.8		1246	3.8	12.5		0736	0.6	2.0		0713	0.3	1.0		0758	1.2	3.9		0756	1.0	3.3
FR	1825	2.0	6.6	SA	1802	2.1	6.9	MO	1356	4.1	13.5	TU	1332	4.5	14.8	TH	1407	4.4	14.4	FR	1407	5.2	17.1
VE				SA				LU	1934	1.8	5.9	MA	1921	1.2	3.9	JE	2020	1.3	4.3	VE	2038	0.5	1.6
6	0025	4.7	15.4	21	0001	4.8	15.7	6	0133	4.5	14.8	21	0124	4.9	16.1	6	0222	4.1	13.5	21	0247	4.5	14.8
	0720	0.4	1.3		0658	0.3	1.0		0807	0.7	2.3		0751	0.3	1.0		0823	1.4	4.6		0836	1.3	4.3
SA	1346	4.0	13.1	SU	1325	4.0	13.1	TU	1425	4.1	13.5	WE	1408	4.7	15.4	FR	1432	4.4	14.4	SA	1446	5.1	16.7
SA	1910	2.0	6.6	DI	1848	1.9	6.2	MA	2011	1.7	5.6	ME	2009	1.0	3.3	VE	2054	1.3	4.3	SA	2127	0.6	2.0
7	0109	4.7	15.4	22	0048	4.9	16.1	7	0209	4.4	14.4	22	0211	4.8	15.7	7	0257	4.0	13.1	22	0339	4.1	13.5
	0759	0.4	1.3		0739	0.2	0.7		0835	0.9	3.0		0828	0.5	1.6		0850	1.6	5.2		0918	1.7	5.6
SU	1425	4.0	13.1	MO	1404	4.1	13.5	WE	1453	4.2	13.8	TH	1445	4.8	15.7	SA	1459	4.3	14.1	SU	1529	4.8	15.7
DI	1952	2.0	6.6	LU	1935	1.7	5.6	ME	2049	1.7	5.6	JE	2059	0.9	3.0	SA	2132	1.4	4.6	DI	2221	0.8	2.6
8	0150	4.6	15.1	23	0135	4.9	16.1	8	0244	4.2	13.8	23	0259	4.5	14.8	8	0336	3.7	12.1	23	0438	3.8	12.5
	0836	0.5	1.6		0819	0.2	0.7		0903	1.1	3.6		0906	0.9	3.0		0918	1.9	6.2		1007	2.1	6.9
MO	1501	4.0	13.1	TU	1443	4.3	14.1	TH	1521	4.2	13.8	FR	1524	4.9	16.1	SU	1528	4.3	14.1	MO	1618	4.5	14.8
LU	2034	2.0	6.6	MA	2024	1.6	5.2	JE	2127	1.7	5.6	VE	2150	0.9	3.0	DI	2214	1.4	4.6	LU	2322	1.1	3.6
9	0229	4.4	14.4	24	0223	4.8	15.7	9	0321	3.9	12.8	24	0351	4.2	13.8	9	0421	3.5	11.5	24	0552	3.5	11.5
	0910	0.7	2.3		0858	0.4	1.3		0931	1.3	4.3		0946	1.3	4.3		0950	2.1	6.9		1110	2.4	7.9
TU	1537	4.0	13.1	WE	1522	4.4	14.4	FR	1550	4.1	13.5	SA	1605	4.8	15.7	MO	1604	4.2	13.8	TU	1723	4.2	13.8
MA	2117	2.0	6.6	ME	2117	1.4	4.6	VE	2209	1.7	5.6	SA	2245	1.0	3.3	LU	2304	1.5	4.9	MA			
10	0309	4.2	13.8	25	0313	4.5	14.8	10	0402	3.7	12.1	25	0449	3.8	12.5	10	0519	3.3	10.8	25	0039	1.3	4.3
	0944	0.9	3.0		0938	0.6	2.0		1000	1.6	5.2		1031	1.7	5.6		1030	2.4	7.9		0728	3.4	11.2
WE	1611	3.9	12.8	TH	1603	4.5	14.8	SA	1622	4.1	13.5	SU	1653	4.6	15.1	TU	1650	4.0	13.1	WE	1240	2.6	8.5
ME	2202	2.0	6.6	JE	2212	1.4	4.6	SA	2256	1.7	5.6	DI	2348	1.1	3.6	MA			ME	1849	4.0	13.1	
11	0350	3.9	12.8	26	0405	4.2	13.8	11	0449	3.4	11.2	26	0600	3.5	11.5	11	0008	1.6	5.2	26	0204	1.4	4.6
	1017	1.2	3.9		1020	0.9	3.0		1034	1.9	6.2		1126	2.1	6.9		0642	3.1	10.2		0859	3.5	11.5
TH	1647	3.9	12.8	FR	1647	4.5	14.8	SU	1659	4.0	13.1	MO	1752	4.3	14.1	WE	1133	2.6	8.5	TH	1421	2.6	8.5
JE	2251	2.0	6.6	VE	2311	1.3	4.3	DI	2351	1.7	5.6	LU				ME	1755	3.9	12.8	JE	2017	3.9	12.8
12	0436	3.6	11.8	27	0504	3.9	12.8	12	0550	3.2	10.5	27	0103	1.2	3.9	12	0128	1.6	5.2	27	0318	1.4	4.6
	1051	1.5	4.9		1104	1.3	4.3		1115	2.2	7.2		0734	3.3	10.8		0832	3.2	10.5		1000	3.7	12.1
FR	1725	3.9	12.8	SA	1734	4.5	14.8	MO	1746	4.0	13.1	TU	1243	2.4	7.9	TH	1310	2.7	8.9	FR	1535	2.3	7.5
VE	2346	2.0	6.6	SA				LU				MA	1907	4.2	13.8	JE	1919	3.9	12.8	VE	2128	4.0	13.1
13	0529	3.4	11.2	28	0015	1.3	4.3	13	0057	1.7	5.6	28	0227	1.3	4.3	13	0250	1.4	4.6	28	0412	1.3	4.3
	1130	1.7	5.6		0613	3.5	11.5		0713	3.0	9.8		0915	3.4	11.2		0946	3.4	11.2		1042	3.9	12.8
SA	1808	3.9	12.8	SU	1156	1.7	5.6	TU	1213	2.4	7.9	WE	1419	2.5	8.2	FR	1445	2.6	8.5	SA	1627	2.1	6.9
SA				DI	1829	4.4	14.4	MA	1846	3.9	12.8	ME	2030	4.1	13.5	VE	2041	4.1	13.5	SA	2223	4.2	13.8
14	0048	1.9	6.2	29	0126	1.2	3.9	14	0212	1.6	5.2	29	0342	1.2	3.9	14	0353	1.2	3.9	29	0455	1.2	3.9
	0636	3.2	10.5		0737	3.3	10.8		0855	3.1	10.2		1026	3.6	11.8		1033	3.7	12.1		1115	4.1	13.5
SU	1217	2.0	6.6	MO	1300	2.1	6.9	WE	1334	2.6	8.5	TH	1541	2.4	7.9	SA							

October-octobre						November-novembre						December-décembre													
Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds		
1	0601	1.2	3.9	16	0528	1.0	3.3	1	0041	4.2	13.8	16	0051	4.5	14.8	1	0104	4.1	13.5	16	0136	4.3	14.1		
	TU 1210	4.4	14.4		WE 1141	5.0	16.4		FR 0621	1.9	6.2		SA 0624	1.8	5.9		SU 0624	2.3	7.5		MO 0659	2.1	6.9		
	MA 1817	1.3	4.3		ME 1759	0.7	2.3		VE 1218	4.7	15.4		SA 1227	5.4	17.7		DI 1217	4.8	15.7		LU 1258	5.2	17.1		
2	0023	4.3	14.1	17	0010	4.7	15.4	2	0116	4.1	13.5	17	0140	4.4	14.4	2	0141	4.1	13.5	17	0221	4.3	14.1		
	0629	1.3	4.3		TH 0608	1.1	3.6		SA 0650	2.0	6.6		SU 0710	1.9	6.2		MO 0659	2.3	7.5		TU 0746	2.2	7.2		
	WE 1234	4.5	14.8		JE 1217	5.3	17.4		SA 1245	4.7	15.4		DI 1310	5.3	17.4		LU 1252	4.8	15.7		MA 1344	5.0	16.4		
3	0057	4.3	14.1	18	0058	4.7	15.4	3	0151	4.1	13.5	18	0230	4.3	14.1	3	0219	4.1	13.5	18	0306	4.3	14.1		
	0655	1.4	4.6		FR 0648	1.2	3.9		SU 0720	2.1	6.9		MO 0756	2.1	6.9		TU 0737	2.3	7.5		WE 0834	2.2	7.2		
	TH 1258	4.6	15.1		VE 1255	5.4	17.7		DI 1314	4.7	15.4		LU 1355	5.1	16.7		MA 1330	4.8	15.7		ME 1429	4.8	15.7		
4	0130	4.2	13.8	19	0147	4.6	15.1	4	0228	4.0	13.1	19	0321	4.2	13.8	4	0300	4.0	13.1	19	0349	4.2	13.8		
	0722	1.6	5.2		SA 0729	1.5	4.9		MO 0752	2.2	7.2		TU 0846	2.3	7.5		WE 0818	2.4	7.9		TH 0923	2.3	7.5		
	FR 1323	4.6	15.1		SA 1334	5.3	17.4		LU 1346	4.7	15.4		MA 1443	4.8	15.7		ME 1411	4.7	15.4		JE 1514	4.5	14.8		
5	0204	4.1	13.5	20	0237	4.4	14.4	5	0308	3.9	12.8	20	0414	4.0	13.1	5	0344	4.0	13.1	20	0432	4.2	13.8		
	0748	1.8	5.9		SU 0812	1.8	5.9		TU 0827	2.4	7.9		WE 0940	2.4	7.9		TH 0905	2.4	7.9		FR 1015	2.3	7.5		
	SA 1348	4.6	15.1		DI 1415	5.1	16.7		MA 1421	4.5	14.8		ME 1534	4.5	14.8		JE 1457	4.5	14.8		VE 1602	4.2	13.8		
6	0240	4.0	13.1	21	0329	4.1	13.5	6	0355	3.8	12.5	21	0512	3.9	12.8	6	0433	3.9	12.8	21	0517	4.1	13.5		
	0816	2.0	6.6		MO 0859	2.1	6.9		WE 0909	2.5	8.2		TH 1044	2.5	8.2		FR 1002	2.4	7.9		SA 1114	2.3	7.5		
	SU 1416	4.5	14.8		LU 1501	4.8	15.7		ME 1503	4.4	14.4		JE 1632	4.1	13.5		VE 1550	4.3	14.1		SA 1654	3.8	12.5		
7	0319	3.8	12.5	22	0428	3.9	12.8	7	0451	3.6	11.8	22	0614	3.9	12.8	7	0526	4.0	13.1	22	0604	4.1	13.5		
	0846	2.2	7.2		TH 0952	2.3	7.5		MO 1004	2.6	8.5		FR 1158	2.5	8.2		SA 1110	2.4	7.9		SU 1219	2.3	7.5		
	LU 1447	4.4	14.4		MA 1553	4.5	14.8		JE 1556	4.2	13.8		VE 1740	3.8	12.5		SA 1653	4.1	13.5		DI 1756	3.6	11.8		
8	0404	3.6	11.8	23	0539	3.7	12.1	8	0559	3.6	11.8	23	0024	1.6	5.2	8	0623	4.1	13.5	23	0006	1.9	6.2		
	0921	2.4	7.9		WE 1101	2.6	8.5		FR 1119	2.7	8.9		SA 0716	3.9	12.8		SU 1225	2.2	7.2		MO 0653	4.1	13.5		
	MA 1524	4.3	14.1		ME 1659	4.1	13.5		VE 1706	4.0	13.1		SA 1319	2.4	7.9		DI 1806	3.9	12.8		LU 1911	3.4	11.2		
9	0502	3.4	11.2	24	0007	1.4	4.6	9	0013	1.4	4.6	24	0124	1.8	5.9	9	0032	1.5	4.9	24	0059	2.2	7.2		
	1007	2.6	8.5		TH 0702	3.6	11.8		SA 0712	3.7	12.1		SU 0811	4.0	13.1		MO 0718	4.3	14.1		TU 0743	4.1	13.5		
	WE 1613	4.1	13.5		JE 1229	2.6	8.5		SA 1248	2.6	8.5		DI 1431	2.2	7.2		LU 1340	2.0	6.6		MA 1437	2.0	6.6		
10	0623	3.3	10.8	25	0123	1.5	4.9	10	0122	1.5	4.9	25	0221	1.9	6.2	10	0132	1.7	5.6	25	0158	2.4	7.9		
	1120	2.7	8.9		FR 0818	3.7	12.1		SU 0813	3.9	12.8		MO 0856	4.1	13.5		TU 0810	4.5	14.8		WE 0831	4.2	13.8		
	TH 1723	3.9	12.8		VE 1402	2.5	8.2		DI 1409	2.2	7.2		LU 1528	1.9	6.2		MA 1447	1.6	5.2		ME 1534	1.7	5.6		
11	0050	1.5	4.9	26	0231	1.6	5.2	11	0225	1.5	4.9	26	0312	2.0	6.6	11	0232	1.9	6.2	26	0259	2.5	8.2		
	0758	3.4	11.2		SA 0914	3.9	12.8		MO 0902	4.3	14.1		TU 0935	4.3	14.1		WE 0859	4.8	15.7		TH 0916	4.3	14.1		
	FR 1301	2.7	8.9		SA 1512	2.3	7.5		LU 1513	1.8	5.9		MA 1613	1.6	5.2		ME 1546	1.1	3.6		JE 1622	1.5	4.9		
12	0210	1.5	4.9	27	0326	1.6	5.2	12	0319	1.4	4.6	27	0357	2.1	6.9	12	0331	2.0	6.6	27	0353	2.5	8.2		
	0905	3.6	11.8		SU 0955	4.1	13.5		TU 0944	4.6	15.1		WE 1009	4.4	14.4		TH 0948	5.0	16.4		FR 0959	4.5	14.8		
	SA 1431	2.5	8.2		DI 1603	2.0	6.6		MA 1606	1.3	4.3		ME 1653	1.4	4.6		JE 1640	0.8	2.6		VE 1705	1.2	3.9		
13	0313	1.3	4.3	28	0410	1.6	5.2	13	0407	1.5	4.9	28	0438	2.2	7.2	13	0427	2.1	6.9	28	0442	2.5	8.2		
	0951	3.9	12.8		MO 1029	4.2	13.8		WE 1024	4.9	16.1		TH 1041	4.6	15.1		FR 1036	5.1	16.7		SA 1039	4.6	15.1		
	SU 1535	2.1	6.9		LU 1644	1.7	5.6		ME 1655	0.8	2.6		JE 1729	1.1	3.6		VE 1731	0.5	1.6		SA 1744	1.0	3.3		
14	0404	1.1	3.6	29	0447	1.6	5.2	14	0454	1.5	4.9	29	0515	2.2	7.2	14	0521	2.1	6.9	29	0015	3.9	12.8		
	1029	4.3	14.1		MA 1058	4.4	14.4		TH 1104	5.2	17.1		FR 1113	4.7	15.4		SA 1124	5.2	17.1		SU 0525	2.5	8.2		
	MO 1627	1.6	5.2		MA 1720	1.4	4.6		JE 1743	0.4	1.3		VE 1803	0.9	3.0		SA 1821	0.3	1.0		DI 1120	4.8	15.7		
15	0447	1.0	3.3	30	0520	1.7	5.6	15	0001	4.4	14.4	30	0027	4.0	13.1	15	0048	4.3	14.1	30	0053	4.0	13.1		
	1105	4.7	15.4		WE 1126	4.5	14.8		FR 0539	1.6	5.2		SA 0550	2.2	7.2		SU 0611	2.1	6.9		MO 0605	2.4	7.9		
	TU 1714	1.1	3.6		ME 1753	1.2	3.9		VE 1145	5.4	17.7		SA 1144	4.8	15.7		DI 1211	5.3	17.4		LU 1159	4.9	16.1		
	MA 2320	4.6	15.1	31	0005	4.1	13.5																		
					0551	1.8	5.9																		
					TH 1152	4.6	15.1																		

January-janvier

February-février

March-mars

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds
1	0428	4.2	13.8	16	0436	4.8	15.7	1	0447	4.3	14.1	16	0531	4.7	15.4	1	0355	4.5	14.8	16	0452	4.6	15.1
	1021	2.2	7.2		1046	1.5	4.9		1119	1.8	5.9		1219	1.3	4.3		1037	1.4	4.6		1148	1.1	3.6
MO	1608	4.1	13.5	TU	1641	4.5	14.8	TH	1712	3.6	11.8	FR	1829	3.6	11.8	FR	1642	3.7	12.1	SA	1811	3.5	11.5
LU	2234	1.4	4.6	MA	2254	1.0	3.3	JE	2256	1.9	6.2	VE				VE	2213	2.0	6.6	SA	2339	2.4	7.9
2	0508	4.1	13.5	17	0524	4.8	15.7	2	0527	4.3	14.1	17	0003	2.2	7.2	2	0431	4.4	14.4	17	0556	4.2	13.8
	1114	2.2	7.2		1147	1.5	4.9		1214	1.8	5.9		0631	4.5	14.8		1126	1.5	4.9		1306	1.4	4.6
TU	1658	3.8	12.5	WE	1742	4.1	13.5	FR	1814	3.4	11.2	SA	1336	1.4	4.6	SA	1741	3.4	11.2	SU	1947	3.4	11.2
MA	2313	1.6	5.2	ME	2343	1.5	4.9	VE	2341	2.2	7.2	SA	1959	3.4	11.2	SA	2256	2.3	7.5	DI			
3	0551	4.1	13.5	18	0616	4.7	15.4	3	0615	4.3	14.1	18	0120	2.5	8.2	3	0519	4.2	13.8	18	0106	2.6	8.5
	1212	2.2	7.2		1253	1.5	4.9		1320	1.8	5.9		0745	4.3	14.1		1230	1.6	5.2		0721	4.0	13.1
WE	1758	3.6	11.8	TH	1852	3.7	12.1	SA	1935	3.2	10.5	SU	1506	1.4	4.6	SU	1900	3.2	10.5	MO	1439	1.5	4.9
ME	2357	1.9	6.2	JE				SA				DI	2151	3.5	11.5	DI				LU	2135	3.5	11.5
4	0638	4.2	13.8	19	0040	1.9	6.2	4	0043	2.5	8.2	19	0255	2.6	8.5	4	0001	2.6	8.5	19	0246	2.6	8.5
	1316	2.1	6.9		0713	4.7	15.4		0713	4.3	14.1		0906	4.3	14.1		0623	4.1	13.5		0849	4.0	13.1
TH	1907	3.4	11.2	FR	1407	1.4	4.6	SU	1435	1.6	5.2	MO	1620	1.2	3.9	MO	1351	1.5	4.9	TU	1553	1.3	4.3
JE				VE	2014	3.5	11.5	DI	2111	3.3	10.8	LU	2259	3.7	12.1	LU	2046	3.3	10.8	MA	2234	3.7	12.1
5	0049	2.1	6.9	20	0148	2.2	7.2	5	0204	2.6	8.5	20	0412	2.5	8.2	5	0137	2.7	8.9	20	0359	2.3	7.5
	0727	4.3	14.1		0816	4.6	15.1		0820	4.4	14.4		1015	4.4	14.4		0746	4.2	13.8		0958	4.1	13.5
FR	1422	1.9	6.2	SA	1523	1.3	4.3	MO	1547	1.3	4.3	TU	1714	1.0	3.3	TU	1518	1.3	4.3	WE	1645	1.2	3.9
VE	2025	3.4	11.2	SA	2146	3.6	11.8	LU	2229	3.5	11.5	MA	2343	3.9	12.8	MA	2208	3.5	11.5	ME	2312	3.9	12.8
6	0149	2.3	7.5	21	0305	2.4	7.9	6	0328	2.6	8.5	21	0505	2.2	7.2	6	0312	2.5	8.2	21	0448	2.1	6.9
	0817	4.4	14.4		0921	4.6	15.1		0929	4.5	14.8		1108	4.6	15.1		0911	4.3	14.1		1049	4.3	14.1
SA	1523	1.6	5.2	SU	1630	1.1	3.6	TU	1646	0.9	3.0	WE	1755	0.9	3.0	WE	1623	0.9	3.0	TH	1725	1.1	3.6
SA	2142	3.5	11.5	DI	2259	3.8	12.5	MA	2321	3.8	12.5	ME				ME	2257	3.8	12.5	JE	2341	4.1	13.5
7	0254	2.4	7.9	22	0417	2.4	7.9	7	0434	2.4	7.9	22	0016	4.1	13.5	7	0421	2.2	7.2	22	0528	1.8	5.9
	0908	4.5	14.8		1022	4.7	15.4		1034	4.8	15.7		0547	2.0	6.6		1021	4.6	15.1		1131	4.4	14.4
SU	1617	1.2	3.9	MO	1724	0.9	3.0	WE	1736	0.6	2.0	TH	1151	4.7	15.4	TH	1714	0.6	2.0	FR	1757	1.0	3.3
DI	2245	3.7	12.1	LU	2352	4.0	13.1	ME				JE	1830	0.8	2.6	JE	2337	4.2	13.8	VE			
8	0356	2.4	7.9	23	0513	2.3	7.5	8	0004	4.1	13.5	23	0045	4.2	13.8	8	0514	1.8	5.9	23	0008	4.3	14.1
	0958	4.7	15.4		1116	4.8	15.7		0528	2.1	6.9		0624	1.8	5.9		1118	5.0	16.4		0602	1.5	4.9
MO	1705	0.9	3.0	TU	1810	0.7	2.3	TH	1130	5.1	16.7	FR	1228	4.8	15.7	FR	1757	0.3	1.0	SA	1208	4.5	14.8
LU	2335	3.9	12.8	MA				JE	1821	0.3	1.0	VE	1901	0.7	2.3	VE				SA	1827	1.0	3.3
9	0451	2.4	7.9	24	0033	4.1	13.5	9	0043	4.4	14.4	24	0111	4.4	14.4	9	0014	4.6	15.1	24	0033	4.4	14.4
	1049	4.9	16.1		0559	2.2	7.2		0616	1.8	5.9		0658	1.7	5.6		0602	1.3	4.3		0635	1.3	4.3
TU	1751	0.6	2.0	WE	1201	4.9	16.1	FR	1221	5.3	17.4	SA	1302	4.8	15.7	SA	1208	5.2	17.1	SU	1242	4.5	14.8
MA				ME	1849	0.6	2.0	VE	1903	0.1	0.3	SA	1928	0.8	2.6	SA	1837	0.2	0.7	DI	1854	1.1	3.6
10	0020	4.1	13.5	25	0108	4.2	13.8	10	0122	4.7	15.4	25	0138	4.5	14.8	10	0051	4.9	16.1	25	0057	4.6	15.1
	0541	2.2	7.2		0639	2.1	6.9		0704	1.4	4.6		0732	1.5	4.9		0649	0.9	3.0		0708	1.1	3.6
WE	1139	5.2	17.1	TH	1242	4.9	16.1	SA	1308	5.5	18.0	SU	1335	4.7	15.4	SU	1255	5.3	17.4	MO	1315	4.5	14.8
ME	1836	0.3	1.0	JE	1924	0.6	2.0	SA	1943	0.0	0.0	DI	1954	0.9	3.0	DI	1915	0.2	0.7	LU	1919	1.2	3.9
11	0102	4.3	14.1	26	0141	4.3	14.1	11	0200	4.9	16.1	26	0203	4.5	14.8	11	0128	5.2	17.1	26	0122	4.7	15.4
	0628	2.0	6.6		0716	2.0	6.6		0751	1.2	3.9		0805	1.4	4.6		0735	0.6	2.0		0740	1.0	3.3
TH	1228	5.3	17.4	FR	1319	4.9	16.1	SU	1355	5.4	17.7	MO	1408	4.6	15.1	MO	1341	5.2	17.1	TU	1348	4.4	14.4
JE	1920	0.1	0.3	VE	1956	0.6	2.0	DI	2022	0.1	0.3	LU	2020	1.0	3.3	LU	1953	0.4	1.3	MA	1945	1.3	4.3
12	0144	4.5	14.8	27	0211	4.3	14.1	12	0239	5.1	16.7	27	0229	4.6	15.1	12	0204	5.4	17.7	27	0148	4.7	15.4
	0715	1.9	6.2		0752	1.9	6.2		0840	1.0	3.3		0840	1.3	4.3		0822	0.4	1.3		0813	0.9	3.0
FR	1316	5.4	17.7	SA	1354	4.8	15.7	MO	1442	5.2	17.1	TU	1441	4.4	14.4	TU	1427	5.0	16.4	WE	1423	4.3	14.1
VE	2002	0.1	0.3	SA	2025	0.7	2.3	LU	2100	0.4	1.3	MA	2045	1.2	3.9	MA	2031	0.7	2.3	ME	2012	1.5	4.9
13	0226	4.6	15.1	28	0241	4.4	14.4	13	0318	5.1	16.7	28	0256	4.6	15.1	13	0242	5.4	17.7	28	0214	4.7	15.4
	0803	1.7	5.6		0829	1.8	5.9		0930	1.0	3.3		0916	1.3	4.3		0909	0.4	1.3		0848	0.9	3.0
SA	1405	5.4	17.7	SU	1428	4.7	15.4	TU	1531	4.8	15.7	WE	1517	4.2	13.8	WE	1515	4.7	15.4	TH	1459	4.1	13.5
SA	2045	0.1	0.3	DI	2054	0.9	3.0	MA	2139	0.8	2.6	ME	2111	1.5	4.9	ME	2110	1.1	3.6	JE	2040	1.7	5.6
14	0308	4.7	15.4	29	0311	4.4	14.4	14	0358	5.1	16.7	29	0324	4.6	15.1	14	0321	5.2	17.1	29	0243	4.7	15.4
	0855	1.6	5.2		0907	1.8	5.9		1022	1.0	3.3		0954	1.3	4.3		0957	0.6	2.0		0925	0.9	3.0
SU	1454	5.2	17.1	MO	1503	4.4	14.4	WE	1623	4.4	14.4	TH	1556	3.9	12.8								

April-avril

May-mai

June-juin

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds
1	0444	4.2	13.8	16	0053	2.6	8.5	1	0000	2.5	8.2	16	0139	2.3	7.5	1	0218	1.7	5.6	16	0252	1.8	5.9
	1157	1.3	4.3		0654	3.8	12.5		0550	4.0	13.1		0728	3.6	11.8		0812	3.9	12.8		0851	3.4	11.2
MO	1844	3.3	10.8	TU	1354	1.5	4.9	WE	1251	1.2	3.9	TH	1358	1.6	5.2	SA	1420	1.4	4.6	SU	1431	2.0	6.6
LU	2354	2.6	8.5	MA	2047	3.6	11.8	ME	1945	3.7	12.1	JE	2037	3.9	12.8	SA	2051	4.6	15.1	DI	2054	4.3	14.1
2	0556	4.0	13.1	17	0221	2.5	8.2	2	0126	2.3	7.5	17	0246	2.1	6.9	2	0321	1.2	3.9	17	0344	1.5	4.9
	1318	1.4	4.6		0815	3.8	12.5		0716	4.0	13.1		0836	3.6	11.8		0923	3.9	12.8		0956	3.5	11.5
TU	2020	3.4	11.2	WE	1504	1.5	4.9	TH	1404	1.2	3.9	FR	1452	1.7	5.6	SU	1517	1.5	4.9	MO	1523	2.2	7.2
MA				ME	2144	3.8	12.5	JE	2047	4.0	13.1	VE	2120	4.1	13.5	DI	2139	4.9	16.1	LU	2135	4.4	14.4
3	0132	2.6	8.5	18	0330	2.2	7.2	3	0242	2.0	6.6	18	0341	1.8	5.9	3	0418	0.8	2.6	18	0431	1.2	3.9
	0729	4.0	13.1		0924	3.8	12.5		0835	4.0	13.1		0939	3.6	11.8		1029	4.0	13.1		1051	3.6	11.8
WE	1444	1.2	3.9	TH	1557	1.4	4.6	FR	1506	1.1	3.6	SA	1540	1.7	5.6	MO	1612	1.6	5.2	TU	1613	2.2	7.2
ME	2132	3.7	12.1	JE	2222	4.0	13.1	VE	2136	4.3	14.1	SA	2157	4.2	13.8	LU	2225	5.1	16.7	MA	2215	4.6	15.1
4	0300	2.3	7.5	19	0420	1.9	6.2	4	0344	1.5	4.9	19	0425	1.5	4.9	4	0509	0.5	1.6	19	0513	0.9	3.0
	0855	4.2	13.8		1019	3.9	12.8		0944	4.2	13.8		1032	3.7	12.1		1126	4.2	13.8		1138	3.8	12.5
TH	1549	1.0	3.3	FR	1638	1.4	4.6	SA	1559	1.1	3.6	SU	1622	1.8	5.9	TU	1705	1.7	5.6	WE	1659	2.2	7.2
JE	2221	4.0	13.1	VE	2253	4.2	13.8	SA	2219	4.7	15.4	DI	2230	4.4	14.4	MA	2311	5.2	17.1	ME	2255	4.7	15.4
5	0405	1.9	6.2	20	0459	1.6	5.2	5	0438	1.0	3.3	20	0504	1.2	3.9	5	0559	0.2	0.7	20	0554	0.7	2.3
	1005	4.4	14.4		1104	4.1	13.5		1044	4.4	14.4		1117	3.9	12.8		1218	4.3	14.1		1220	3.9	12.8
FR	1640	0.8	2.6	SA	1714	1.4	4.6	SU	1647	1.1	3.6	MO	1659	1.8	5.9	WE	1754	1.8	5.9	TH	1742	2.2	7.2
VE	2301	4.4	14.4	SA	2321	4.4	14.4	DI	2300	5.0	16.4	LU	2301	4.6	15.1	ME	2357	5.2	17.1	JE	2337	4.8	15.7
6	0457	1.3	4.3	21	0535	1.3	4.3	6	0526	0.5	1.6	21	0540	0.9	3.0	6	0646	0.1	0.3	21	0634	0.5	1.6
	1102	4.7	15.4		1143	4.2	13.8		1138	4.5	14.8		1158	4.0	13.1		1307	4.3	14.1		1302	4.0	13.1
SA	1724	0.6	2.0	SU	1745	1.4	4.6	MO	1732	1.2	3.9	TU	1735	1.9	6.2	TH	1841	1.9	6.2	FR	1825	2.2	7.2
SA	2338	4.8	15.7	DI	2348	4.5	14.8	LU	2340	5.3	17.4	MA	2332	4.7	15.4	JE				VE			
7	0545	0.8	2.6	22	0609	1.0	3.3	7	0613	0.2	0.7	22	0616	0.7	2.3	7	0042	5.2	17.1	22	0020	4.9	16.1
	1153	4.9	16.1		1220	4.2	13.8		1227	4.6	15.1		1236	4.1	13.5		0732	0.1	0.3		0716	0.3	1.0
SU	1805	0.6	2.0	MO	1815	1.5	4.9	TU	1816	1.3	4.3	WE	1810	2.0	6.6	FR	1354	4.3	14.1	SA	1343	4.1	13.5
DI				LU				MA				ME				VE	1927	1.9	6.2	SA	1908	2.1	6.9
8	0015	5.2	17.1	23	0015	4.7	15.4	8	0020	5.4	17.7	23	0005	4.8	15.7	8	0127	5.1	16.7	23	0104	5.0	16.4
	0631	0.4	1.3		0642	0.8	2.6		0659	0.0	0.0		0652	0.5	1.6		0816	0.2	0.7		0757	0.3	1.0
MO	1240	5.0	16.4	TU	1255	4.3	14.1	WE	1315	4.6	15.1	TH	1315	4.1	13.5	SA	1440	4.2	13.8	SU	1425	4.2	13.8
LU	1844	0.7	2.3	MA	1844	1.6	5.2	ME	1859	1.5	4.9	JE	1846	2.0	6.6	SA	2012	2.0	6.6	DI	1953	2.0	6.6
9	0053	5.4	17.7	24	0041	4.8	15.7	9	0101	5.4	17.7	24	0039	4.9	16.1	9	0211	4.9	16.1	24	0150	5.0	16.4
	0716	0.1	0.3		0715	0.7	2.3		0744	0.0	0.0		0730	0.4	1.3		0859	0.4	1.3		0840	0.3	1.0
TU	1327	4.9	16.1	WE	1330	4.2	13.8	TH	1402	4.5	14.8	FR	1355	4.1	13.5	SU	1526	4.1	13.5	MO	1509	4.2	13.8
MA	1924	0.9	3.0	ME	1913	1.7	5.6	JE	1942	1.7	5.6	VE	1923	2.1	6.9	DI	2059	2.1	6.9	LU	2043	2.0	6.6
10	0130	5.5	18.0	25	0109	4.8	15.7	10	0142	5.2	17.1	25	0116	4.9	16.1	10	0256	4.6	15.1	25	0238	4.9	16.1
	0802	0.0	0.0		0749	0.6	2.0		0830	0.1	0.3		0809	0.4	1.3		0942	0.7	2.3		0924	0.4	1.3
WE	1413	4.7	15.4	TH	1407	4.2	13.8	FR	1450	4.3	14.1	SA	1437	4.1	13.5	MO	1611	4.1	13.5	TU	1554	4.3	14.1
ME	2004	1.2	3.9	JE	1944	1.8	5.9	VE	2026	1.9	6.2	SA	2003	2.1	6.9	LU	2150	2.2	7.2	MA	2137	1.9	6.2
11	0209	5.4	17.7	26	0139	4.8	15.7	11	0225	5.0	16.4	26	0156	4.8	15.7	11	0343	4.3	14.1	26	0330	4.7	15.4
	0847	0.1	0.3		0825	0.6	2.0		0916	0.4	1.3		0851	0.5	1.6		1025	0.9	3.0		1009	0.6	2.0
TH	1501	4.5	14.8	FR	1446	4.1	13.5	SA	1541	4.1	13.5	SU	1523	4.0	13.1	TU	1658	4.0	13.1	WE	1641	4.3	14.1
JE	2045	1.5	4.9	VE	2017	2.0	6.6	SA	2114	2.1	6.9	DI	2049	2.2	7.2	MA	2245	2.2	7.2	ME	2236	1.9	6.2
12	0249	5.1	16.7	27	0212	4.7	15.4	12	0311	4.7	15.4	27	0241	4.7	15.4	12	0435	4.0	13.1	27	0427	4.4	14.4
	0934	0.4	1.3		0904	0.6	2.0		1004	0.7	2.3		0936	0.6	2.0		1109	1.2	3.9		1056	0.8	2.6
FR	1552	4.2	13.8	SA	1530	3.9	12.8	SU	1635	3.9	12.8	MO	1612	4.0	13.1	WE	1746	4.0	13.1	TH	1731	4.4	14.4
VE	2129	1.9	6.2	SA	2055	2.2	7.2	DI	2208	2.3	7.5	LU	2142	2.3	7.5	ME	2345	2.2	7.2	JE	2338	1.8	5.9
13	0332	4.8	15.7	28	0250	4.6	15.1	13	0403	4.3	14.1	28	0332	4.5	14.8	13	0532	3.8	12.5	28	0529	4.1	13.5
	1024	0.7	2.3		0947	0.8	2.6		1056	1.0	3.3		1026	0.7	2.3		1156	1.4	4.6		1146	1.1	3.6
SA	1649	3.8	12.5	SU	1620	3.8	12.5	MO	1734	3.8	12.5	TU	1707	3.9	12.8	TH	1836	4.0	13.1	FR	1822	4.5	14.8
SA	2221	2.2	7.2	DI	2141	2.3	7.5	LU	2312	2.4	7.9	MA	2245	2.3	7.5	JE				VE			
14	0423	4.4	14.4	29	0334	4.4	14.4	14	0505	4.0	13.1	29	0433	4.3	14.1	14	0047	2.2	7.2	29	0043	1.6	5.2
	1121	1.1	3.6		1037	1.0	3.3		1154	1.3	4.3		1121	0.9	3.0		0634	3.6	11.8		0636	3.9	12.8
SU	1757	3.6	11.8	MO	1719	3.6	11.8	TU	1839	3													

July-juillet

August-août

September-septembre

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds
1	0259	1.1	3.6	16	0259	1.5	4.9	1	0457	0.8	2.6	16	0425	1.1	3.6	1	0609	0.8	2.6	16	0529	0.5	1.6
MO	0907	3.6	11.8		0920	3.3	10.8		1126	3.8	12.5		1102	3.7	12.1		1222	4.3	14.1		1147	4.5	14.8
LU	1442	2.0	6.6	TU	1425	2.4	7.9	TH	1646	2.3	7.5	FR	1613	2.4	7.9	SU	1806	1.7	5.6	MO	1737	1.4	4.6
	2104	4.8	15.7	MA	2042	4.3	14.1	JE	2251	4.7	15.4	VE	2211	4.6	15.1	DI				LU	2343	5.0	16.4
2	0402	0.9	3.0	17	0357	1.3	4.3	2	0547	0.7	2.3	17	0515	0.7	2.3	2	0011	4.7	15.4	17	0608	0.4	1.3
	1021	3.7	12.1		1029	3.5	11.5		1211	4.0	13.1		1143	3.9	12.8		0641	0.7	2.3		1222	4.9	16.1
TU	1548	2.1	6.9	WE	1532	2.5	8.2	FR	1737	2.1	6.9	SA	1706	2.1	6.9	MO	1251	4.4	14.4	TU	1822	0.9	3.0
MA	2200	4.9	16.1	ME	2135	4.5	14.8	VE	2341	4.8	15.7	SA	2308	4.8	15.7	LU	1841	1.5	4.9	MA			
3	0459	0.6	2.0	18	0448	1.0	3.3	3	0630	0.6	2.0	18	0558	0.4	1.3	3	0047	4.7	15.4	18	0030	5.2	17.1
	1123	3.9	12.8		1121	3.7	12.1		1249	4.2	13.8		1220	4.2	13.8		0710	0.8	2.6		0646	0.4	1.3
WE	1649	2.1	6.9	TH	1631	2.4	7.9	SA	1820	1.9	6.2	SU	1753	1.8	5.9	TU	1318	4.5	14.8	WE	1258	5.2	17.1
ME	2254	5.0	16.4	JE	2228	4.7	15.4	SA				DI	2358	5.1	16.7	MA	1916	1.4	4.6	ME	1908	0.6	2.0
4	0552	0.5	1.6	19	0535	0.7	2.3	4	0025	4.9	16.1	19	0639	0.2	0.7	4	0121	4.7	15.4	19	0116	5.2	17.1
	1215	4.0	13.1		1205	3.9	12.8		0707	0.5	1.6		1257	4.5	14.8		0737	0.9	3.0		0724	0.5	1.6
TH	1743	2.1	6.9	FR	1722	2.3	7.5	SU	1323	4.3	14.1	MO	1840	1.4	4.6	WE	1344	4.6	15.1	TH	1335	5.4	17.7
JE	2346	5.0	16.4	VE	2320	4.9	16.1	DI	1900	1.8	5.9	LU				ME	1950	1.3	4.3	JE	1954	0.4	1.3
5	0639	0.4	1.3	20	0619	0.5	1.6	5	0105	4.9	16.1	20	0045	5.3	17.4	5	0155	4.5	14.8	20	0202	5.0	16.4
	1301	4.2	13.8		1245	4.1	13.5		0741	0.5	1.6		0717	0.1	0.3		0803	1.1	3.6		0802	0.8	2.6
FR	1830	2.0	6.6	SA	1809	2.1	6.9	MO	1354	4.3	14.1	TU	1334	4.8	15.7	TH	1410	4.6	15.1	FR	1412	5.4	17.7
VE				SA				LU	1938	1.7	5.6	MA	1926	1.2	3.9	JE	2024	1.2	3.9	VE	2041	0.3	1.0
6	0033	5.0	16.4	21	0009	5.0	16.4	6	0142	4.8	15.7	21	0131	5.3	17.4	6	0229	4.4	14.4	21	0250	4.7	15.4
	0723	0.3	1.0		0701	0.3	1.0		0811	0.7	2.3		0755	0.2	0.7		0828	1.3	4.3		0842	1.2	3.9
SA	1343	4.2	13.8	SU	1325	4.3	14.1	TU	1425	4.4	14.4	WE	1411	5.0	16.4	FR	1436	4.6	15.1	SA	1451	5.3	17.4
SA	1915	2.0	6.6	DI	1855	1.9	6.2	MA	2016	1.7	5.6	ME	2014	0.9	3.0	VE	2059	1.2	3.9	SA	2129	0.4	1.3
7	0117	5.0	16.4	22	0056	5.2	17.1	7	0217	4.6	15.1	22	0217	5.1	16.7	7	0304	4.1	13.5	22	0341	4.4	14.4
	0803	0.4	1.3		0742	0.2	0.7		0840	0.8	2.6		0833	0.4	1.3		0855	1.6	5.2		0924	1.6	5.2
SU	1423	4.2	13.8	MO	1404	4.4	14.4	WE	1454	4.4	14.4	TH	1449	5.1	16.7	SA	1503	4.6	15.1	SU	1534	5.1	16.7
DI	1958	2.0	6.6	LU	1942	1.7	5.6	ME	2055	1.6	5.2	JE	2103	0.8	2.6	SA	2137	1.3	4.3	DI	2221	0.7	2.3
8	0159	4.8	15.7	23	0143	5.2	17.1	8	0253	4.4	14.4	23	0305	4.8	15.7	8	0343	3.9	12.8	23	0437	4.0	13.1
	0840	0.5	1.6		0822	0.2	0.7		0908	1.1	3.6		0912	0.8	2.6		0923	1.9	6.2		1013	2.0	6.6
MO	1500	4.2	13.8	TU	1444	4.6	15.1	TH	1524	4.4	14.4	FR	1528	5.1	16.7	SU	1533	4.5	14.8	MO	1623	4.7	15.4
LU	2040	2.0	6.6	MA	2031	1.5	4.9	JE	2134	1.6	5.2	VE	2153	0.8	2.6	DI	2219	1.4	4.6	LU	2320	1.0	3.3
9	0239	4.7	15.4	24	0231	5.1	16.7	9	0331	4.1	13.5	24	0356	4.4	14.4	9	0429	3.6	11.8	24	0546	3.7	12.1
	0915	0.7	2.3		0902	0.3	1.0		0936	1.3	4.3		0952	1.2	3.9		0956	2.1	6.9		1115	2.4	7.9
TU	1537	4.2	13.8	WE	1525	4.7	15.4	FR	1554	4.4	14.4	SA	1610	5.0	16.4	MO	1608	4.3	14.1	TU	1728	4.3	14.1
MA	2125	2.0	6.6	ME	2123	1.4	4.6	VE	2216	1.6	5.2	SA	2247	0.9	3.0	LU	2307	1.5	4.9	MA			
10	0319	4.4	14.4	25	0320	4.8	15.7	10	0412	3.9	12.8	25	0452	4.0	13.1	10	0526	3.4	11.2	25	0035	1.3	4.3
	0948	0.9	3.0		0943	0.5	1.6		1006	1.6	5.2		1037	1.6	5.2		1038	2.4	7.9		0715	3.5	11.5
WE	1613	4.2	13.8	TH	1606	4.8	15.7	SA	1627	4.3	14.1	SU	1658	4.8	15.7	TU	1654	4.2	13.8	WE	1241	2.6	8.5
ME	2211	2.0	6.6	JE	2217	1.3	4.3	SA	2302	1.7	5.6	DI	2346	1.1	3.6	MA			ME	1853	4.1	13.5	
11	0402	4.1	13.5	26	0413	4.5	14.8	11	0459	3.6	11.8	26	0558	3.7	12.1	11	0007	1.6	5.2	26	0206	1.4	4.6
	1022	1.2	3.9		1024	0.9	3.0		1040	1.9	6.2		1132	2.1	6.9		0643	3.2	10.5		0859	3.6	11.8
TH	1650	4.2	13.8	FR	1651	4.8	15.7	SU	1705	4.3	14.1	MO	1756	4.5	14.8	WE	1144	2.6	8.5	TH	1419	2.5	8.2
JE	2300	2.0	6.6	VE	2313	1.3	4.3	DI	2354	1.7	5.6	LU				ME	1758	4.0	13.1	JE	2022	4.1	13.5
12	0449	3.8	12.5	27	0510	4.1	13.5	12	0559	3.3	10.8	27	0059	1.3	4.3	12	0126	1.6	5.2	27	0324	1.3	4.3
	1058	1.5	4.9		1110	1.3	4.3		1123	2.2	7.2		0721	3.4	11.2		0825	3.3	10.8		1004	3.8	12.5
FR	1730	4.2	13.8	SA	1739	4.7	15.4	MO	1751	4.2	13.8	TU	1246	2.4	7.9	TH	1318	2.7	8.9	FR	1536	2.3	7.5
VE	2353	1.9	6.2	SA				LU				MA	1910	4.3	14.1	JE	1921	4.0	13.1	VE	2133	4.2	13.8
13	0543	3.6	11.8	28	0015	1.3	4.3	13	0057	1.7	5.6	28	0227	1.3	4.3	13	0251	1.4	4.6	28	0419	1.2	3.9
	1138	1.8	5.9		0615	3.8	12.5		0714	3.2	10.5		0908	3.4	11.2		0946	3.5	11.5		1045	4.0	13.1
SA	1813	4.2	13.8	SU	1202	1.7	5.6	TU	1222	2.5	8.2	WE	1419	2.5	8.2	FR	1451	2.6	8.5	SA	1628	2.0	6.6
				DI	1833	4.7	15.4	MA	1848	4.1	13.5	ME	2033	4.3	14.1	VE	2045	4.2	13.8	SA	2228	4.3	14.1
14	0051	1.9	6.2	29	0124	1.3	4.3	14	0211	1.6	5.2	29	0347	1.2	3.9	14	0357	1.1	3.6	29	0501	1.1	3.6
	0646	3.4	11.2		0731	3.5	11.5		0850	3.2	10.5		1028	3.7	12.1		1033	3.8	12.5		1117	4.2	13.8
SU	1225	2.1	6.9	MO	1304	2.1	6.9	WE	1341	2.6	8.5	TH	1543	2.4	7.9	SA	1						

October-octobre

November-novembre

December-décembre

Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	Day	Time	Metres	Feet	jour	heure	mètres	pieds	
1	0606	1.1	3.6	16	0534	0.8	2.6	1	0042	4.3	14.1	16	0051	4.7	15.4	1	0103	4.2	13.8	16	0133	4.5	14.8	
TU	1211	4.6	15.1		1145	5.2	17.1	FR	0626	1.8	5.9		0631	1.6	5.2		0632	2.2	7.2		0706	2.0	6.6	
MA	1819	1.2	3.9	WE	1804	0.5	1.6	VE	1223	4.9	16.1	SA	1235	5.6	18.4	SU	1224	5.0	16.4	MO	1308	5.4	17.7	
				ME					VE	1859	0.7	2.3	SA	1920	0.0	0.0	DI	1916	0.6	2.0	LU	1957	0.2	0.7
2	0027	4.5	14.8	17	0014	4.9	16.1	2	0117	4.3	14.1	17	0139	4.6	15.1	2	0141	4.2	13.8	17	0219	4.5	14.8	
	0634	1.2	3.9		0614	0.9	3.0		0656	1.9	6.2		0716	1.7	5.6		0707	2.2	7.2		0753	2.0	6.6	
WE	1237	4.7	15.4	TH	1223	5.5	18.0	SA	1250	4.9	16.1	SU	1318	5.5	18.0	MO	1259	5.0	16.4	TU	1354	5.2	17.1	
ME	1851	1.1	3.6	JE	1849	0.2	0.7	SA	1933	0.7	2.3	DI	2006	0.1	0.3	LU	1952	0.6	2.0	MA	2040	0.3	1.0	
3	0101	4.5	14.8	18	0101	4.9	16.1	3	0152	4.2	13.8	18	0228	4.5	14.8	3	0220	4.2	13.8	18	0304	4.4	14.4	
	0700	1.3	4.3		0654	1.0	3.3		0726	2.0	6.6		0803	1.9	6.2		0745	2.3	7.5		0840	2.1	6.9	
TH	1302	4.8	15.7	FR	1301	5.6	18.4	SU	1320	4.9	16.1	MO	1403	5.3	17.4	TU	1337	4.9	16.1	WE	1440	5.0	16.4	
JE	1924	0.9	3.0	VE	1935	0.0	0.0	DI	2007	0.7	2.3	LU	2054	0.3	1.0	MA	2031	0.6	2.0	ME	2123	0.6	2.0	
4	0134	4.4	14.4	19	0148	4.8	15.7	4	0230	4.1	13.5	19	0318	4.3	14.1	4	0301	4.1	13.5	19	0348	4.3	14.1	
	0727	1.5	4.9		0735	1.3	4.3		0758	2.2	7.2		0852	2.1	6.9		0827	2.3	7.5		0930	2.1	6.9	
FR	1327	4.8	15.7	SA	1340	5.6	18.4	MO	1351	4.8	15.7	TU	1451	5.0	16.4	WE	1419	4.8	15.7	TH	1526	4.7	15.4	
VE	1956	0.9	3.0	SA	2021	0.0	0.0	LU	2044	0.8	2.6	MA	2142	0.6	2.0	ME	2112	0.7	2.3	JE	2204	0.9	3.0	
5	0208	4.3	14.1	20	0237	4.6	15.1	5	0311	4.0	13.1	20	0411	4.2	13.8	5	0346	4.1	13.5	20	0433	4.3	14.1	
	0753	1.7	5.6		0818	1.6	5.2		0834	2.3	7.5		0946	2.3	7.5		0915	2.3	7.5		1023	2.2	7.2	
SA	1353	4.8	15.7	SU	1422	5.3	17.4	TU	1427	4.7	15.4	WE	1543	4.6	15.1	TH	1505	4.6	15.1	FR	1615	4.3	14.1	
SA	2030	0.9	3.0	DI	2109	0.3	1.0	MA	2125	0.9	3.0	ME	2234	0.9	3.0	JE	2157	0.8	2.6	VE	2246	1.2	3.9	
6	0244	4.1	13.5	21	0328	4.3	14.1	6	0358	3.9	12.8	21	0509	4.0	13.1	6	0435	4.1	13.5	21	0518	4.2	13.8	
	0821	1.9	6.2		0904	1.9	6.2		0918	2.5	8.2		1049	2.4	7.9		1012	2.4	7.9		1120	2.2	7.2	
SU	1421	4.7	15.4	MO	1507	5.0	16.4	WE	1509	4.5	14.8	TH	1644	4.2	13.8	FR	1559	4.4	14.4	SA	1709	4.0	13.1	
DI	2106	1.0	3.3	LU	2159	0.6	2.0	ME	2211	1.1	3.6	JE	2330	1.2	3.9	VE	2246	1.0	3.3	SA	2330	1.5	4.9	
7	0324	3.9	12.8	22	0426	4.0	13.1	7	0454	3.7	12.1	22	0611	3.9	12.8	7	0529	4.1	13.5	22	0606	4.2	13.8	
	0852	2.1	6.9		0958	2.2	7.2		1014	2.6	8.5		1201	2.5	8.2		1118	2.3	7.5		1221	2.2	7.2	
MO	1452	4.6	15.1	TU	1559	4.6	15.1	TH	1602	4.2	13.8	FR	1753	3.9	12.8	SA	1704	4.2	13.8	SU	1810	3.7	12.1	
LU	2146	1.1	3.6	MA	2258	1.0	3.3	JE	2307	1.2	3.9	VE				SA	2340	1.2	3.9	DI				
8	0409	3.7	12.1	23	0533	3.8	12.5	8	0600	3.7	12.1	23	0031	1.5	4.9	8	0625	4.2	13.8	23	0018	1.8	5.9	
	0928	2.3	7.5		1105	2.5	8.2		1130	2.6	8.5		0714	4.0	13.1		1229	2.2	7.2		0656	4.2	13.8	
TU	1528	4.4	14.4	WE	1707	4.2	13.8	FR	1714	4.1	13.5	SA	1316	2.4	7.9	SU	1817	4.0	13.1	MO	1327	2.1	6.9	
MA	2232	1.3	4.3	ME				VE				SA	1905	3.7	12.1	DI			LU	1918	3.5	11.5		
9	0506	3.5	11.5	24	0007	1.3	4.3	9	0014	1.3	4.3	24	0132	1.7	5.6	9	0038	1.4	4.6	24	0111	2.1	6.9	
	1017	2.6	8.5		0654	3.7	12.1		0711	3.8	12.5		0811	4.1	13.5		0720	4.4	14.4		0746	4.2	13.8	
WE	1616	4.2	13.8	TH	1230	2.6	8.5	SA	1254	2.5	8.2	SU	1427	2.2	7.2	MO	1340	1.9	6.2	TU	1434	1.9	6.2	
ME	2331	1.4	4.6	JE	1830	4.0	13.1	SA	1839	4.0	13.1	DI	2016	3.7	12.1	LU	1932	3.9	12.8	MA	2034	3.4	11.2	
10	0622	3.4	11.2	25	0126	1.5	4.9	10	0125	1.4	4.6	25	0229	1.8	5.9	10	0138	1.6	5.2	25	0209	2.3	7.5	
	1132	2.7	8.9		0817	3.8	12.5		0813	4.0	13.1		0859	4.2	13.8		0814	4.6	15.1		0835	4.3	14.1	
TH	1726	4.0	13.1	FR	1359	2.5	8.2	SU	1411	2.2	7.2	MO	1526	1.9	6.2	TU	1448	1.5	4.9	WE	1533	1.7	5.6	
JE				VE	1952	3.9	12.8	DI	1959	4.0	13.1	LU	2123	3.7	12.1	MA	2048	3.9	12.8	ME	2148	3.5	11.5	
11	0048	1.5	4.9	26	0237	1.5	4.9	11	0229	1.4	4.6	26	0320	1.9	6.2	11	0238	1.8	5.9	26	0308	2.4	7.9	
	0754	3.5	11.5		0917	4.0	13.1		0904	4.4	14.4		0938	4.4	14.4		0904	4.9	16.1		0921	4.4	14.4	
FR	1309	2.7	8.9	SA	1511	2.2	7.2	MO	1515	1.7	5.6	TU	1613	1.6	5.2	WE	1548	1.1	3.6	TH	1623	1.4	4.6	
VE	1858	3.9	12.8	SA	2102	3.9	12.8	LU	2112	4.1	13.5	MA	2220	3.8	12.5	ME	2159	4.0	13.1	JE	2247	3.6	11.8	
12	0211	1.4	4.6	27	0332	1.5	4.9	12	0324	1.3	4.3	27	0405	2.0	6.6	12	0338	1.9	6.2	27	0403	2.5	8.2	
	0905	3.7	12.1		0959	4.2	13.8		0948	4.7	15.4		1013	4.5	14.8		0954	5.1	16.7		1004	4.6	15.1	
SA	1436	2.4	7.9	SU	1603	1.9	6.2	TU	1610	1.2	3.9	WE	1653	1.3	4.3	TH	1643	0.7	2.3	FR	1707	1.1	3.6	
SA	2025	4.1	13.5	DI	2200	4.0	13.1	MA	2215	4.3	14.1	ME	2307	3.9	12.8	JE	2301	4.1	13.5	VE	2334	3.8	12.5	
13	0317	1.2	3.9	28	0416	1.5	4.9	13	0414	1.3	4.3	28	0445	2.1	6.9	13	0435	1.9	6.2	28	0451	2.4	7.9	
	0952	4.1	13.5		1032	4.4	14.4		1029	5.1	16.7		1046	4.7	15.4		1043	5.3	17.4		1046	4.7	15.4	
SU	1539	2.0	6.6	MO	1645	1.6	5.2	WE	1659	0.7	2.3	TH	1730	1.0	3.3	FR	1735	0.4	1.3	SA	1747	0.9	3.0	
DI	2136	4.3	14.1	LU	2248	4.1	13.5	ME	2311	4.5	14.8	JE	2349	4.0	13.1	VE	2356	4.3	14.1	SA				
14	0408	1.0	3.3	29	0453	1.5	4.9	14	0501	1.4	4.6	29	0522	2.1	6.9	14	0528	2.0	6.6	29	0014	4.0	13.1	
	1031	4.5	14.8		1101	4.5	14.8		1110	5.4	17.7		1118	4.8	15.7		1132	5.4	17.7		0534	2.4	7.9	
MO	1631	1.5	4.9	TU	1721	1.3	4.3	TH	1746															

2024-2025 Consultation Plan

The Central Coast Salmon *2024 Post Season Review - 2025 Planning Framework* document will be distributed to Central Coast First Nations, sport fishing representatives and commercial fishing representatives the week of December 2, 2024. The document will be available at the North Coast SFAC meeting, the North Coast Post Season Review meeting, and the North Coast Harvest Board meetings.

The North Coast Integrated Salmon Harvest Planning Committee (IHPC) has been established by Fisheries and Oceans Canada (DFO) Pacific Region as a forum for stakeholders to provide formal advice and make recommendations to the Department on operational decisions related to salmon harvesting north of Cape Caution. This is part of a process to establish a more streamlined, representative, cross sectoral advisory process for harvest planning, management and post-season review; and reflects commitments outlined in both the Improved Decision-Making discussion paper (2000) and the results of the Fraser River Sockeye Review (2002). Participants on the committee are nominated by their respective organizations/sectors, and those nominations are forwarded to the Department. During the post season review, input and advice will be sought after regarding stock status - to ensure conservation goals are met; any problems encountered in the management and enforcement of the fishery; any unexpected actions during the year not covered in the fishing plan; any management or enforcement actions that will improve the fishery; and expected stock status for the coming year.

First Nations

First Nations participation on the IHPC is intended to co-ordinate the fishing plans of First Nations and other users of the resource. DFO recognizes that some issues are best addressed in bilateral processes. Negotiation of Food, Social and Ceremonial (FSC) harvest plans is not within the scope of the IHPC; this remains within the scope of the bilateral relationship between First Nations and DFO. With the complexity and large number of First Nations in each geographic area, it is understood that to fully represent all FSC interests would be difficult. The expectation is that First Nations representatives would possess a general perspective and understanding of FSC and harvest management issues in their areas.

The First Nation Fisheries Council of BC has established a Salmon Coordinating Committee (SCC) as a result of BC First Nations' concerns about existing DFO processes to develop Integrated Fishery Management Plans (IFMPs). The purpose of the SCC is to advance First Nations priorities and recommendations in the management of salmon and development of DFO's salmon IFMPs. The SCC delegates, which includes one Central Coast representative, accomplish this through the advancement of strategic technical and management priorities at a tier two level.

In May/June 2022, a term of reference was drafted for a 2022 Central Coast In-Season Salmon Management Process that described guiding principles, objectives, context, and a work plan for a 2022 in-season management process between DFO and the four Central Coast First Nations (CCFN): Heiltsuk, Kitasoo/Xai'xais, Nuxalk, and Wuikinuxv. The 2022 objectives included: 1) review current/preferred methodologies for in-season management; 2) communicate in-season observations, data, and reports to improve in-season management; and 3) discuss and develop in-season approaches to the above information. The Tier 2 engagement activities included a pre-

season meeting, in-season communications & meetings (June – September), and a post season review (Nov/Dec).

Both DFO and the Central Coast First Nations continued, and further update this process in 2024 to align with the implementation of the Fisheries Resources Reconciliation Agreement between DFO and the Coastal First Nations (including the Central Coast First Nations).

DFO continues to work toward a collaborative approach with the Gwa'sala and Nakwaxda'xw Nations, that will lead to a long-term agreement enabling the operation of the Docee assessment project and other matters of common interest.

Commercial Fishery

The commercial fishery advisory structure is now composed of Local Area Harvest Committees (AHCs) and a Commercial Harvest Planning Committee (CHPC). The AHCs relay information to salmon vessel owners, bring forward advice from salmon vessel owners on local issues to the CHPC, consider issues raised by licensees and take action as required, provide advice and clarification on specific inputs into reports including fishery monitoring information, enforcement, etc., provide advice on the development of local fishing plans within the context of Integrated Fishery Management Plan development, and provide advice regarding changes to fishing plans. The AHCs have representatives on the CHPC. The Department will consider the CHPC the primary source of advice and consultations on issues affecting the commercial sector.

All consultation and communication were carried out using email, teleconference, virtual meeting technology, or in person meetings. Post season meetings were held virtually. In-season consultation with local net fishers continued in the Central Coast in 2024. Post season meeting dates with local Central Coast commercial harvesters are to be determined.

The AHC meeting for Area C Gillnet and Area A Seine is scheduled for December 10, 2024. The North Coast Salmon Post Season Review meeting will be held on December 5 & 6, 2024.

Sport Fishery

The Bella Coola Sport Fish Advisory Committee (SFAC) held a virtual meeting on November 12, 2024. The Central Coast (Tidal) SFAC met virtually on October 30, 2024. At these meetings the *2024 Post Season Review - 2025 Planning Framework* document was discussed and there were short presentations on fishery management, stock assessment, salmon enhancement and enforcement activities carried out this past season. These groups will meet again virtually in late March/early April 2025 to respond to the comments and concerns that were brought forward regarding the *2024 Post Season Review - 2025 Planning Framework* and to provide an update on recent DFO initiatives.

Collaborative Governance of Salmon in the Central Coast

In September 2022, the Central Coast Subregional Management Council (CCMC) members (DFO, Heiltsuk, Wuikinuxv, Nuxalk & Kitasoo/Xai'xais), with support from the Joint Executive, signed a mandate letter agreeing that work on Central Coast salmon management and co-governance under the Fisheries Resources Reconciliation Agreement (FRRA), should commence immediately.

The CCMC has agreed to work together to do the following:

1. Develop a collective understanding of existing management policy;
2. Collaboratively develop salmon management goals, objectives, targets and management measures;
3. Develop and implement evaluative criteria for assessing management measures; and,
4. Ensure outcomes from this process inform collaborative management decisions and plans.

The scope, purpose, and desired governance outcomes sections of Schedule A of the FRRA enable a broad scope and mandate for this work. The agreed approach was to begin with the development of a CCMC workplan for salmon. A common understanding of the Nation and Department's salmon management cycles and of Central Coast salmon stock status are essential and are prerequisites for achieving all of the other objectives within the CCMC salmon work plans.

In November 2022, the CCMC met in a workshop forum to identify their scope of work and to collect and prioritize short and long-term objectives for the development of a salmon workplan. Between April and September 2023, salmon workplan elements for 2023-24 (and beyond) were created and refined to focus on 1) developing a common understanding of and expectations for collaborative salmon governance processes in relation to the existing salmon management cycle, including the process of drafting, review and approval of management plans for salmon, and 2) developing a common understanding of, and management goals for, salmon stock status and hatchery production plans for priority stock(s).

Since the summer of 2023, in-season management currently involves bi-weekly virtual meetings scheduled between late May/June and September that include staff from Central Coast Nation Stewardship Departments and representatives from DFO's North and Central Coast. The meeting objective is to provide an update on fisheries decisions and information sharing (on-the-ground experiences, research programs, etc). The meeting scope and intent is to provide a relaxed information sharing place, ideal to capture early warning signs, give early insight into consequences of fishery decisions, etc. In-season management continued as such in the summer of 2024.

In November 2023, the CCMC met in a workshop forum to: 1) deepen their understanding of the history of the relationship between the Central Coast Nations and DFO, 2) explore how collaborative salmon management can prioritize their partnership, and Nation-to-Nation work, 3) begin the development of a draft collaborative salmon management cycle for the Central Coast, and 4) identify information requirements to support salmon decision making (incl. population status and policy) in the Central Coast.

In June 2024, the CCMC confirmed their foundational/ongoing common understanding pieces (noted above) and new priorities. The new salmon workplan priorities are assessing measures to reduce interceptions on Area 9 Killbella/Chuckwalla Chinook and to explore population dynamics and associated harvest impacts for Central Coast Coho.

The CCMC salmon technical working group had their first meeting in August and formed 4 subcommittees:

1. Kilbella-Chuckwalla Chinook Subcommittee – tasked with investigating Kilbella/Chuckwalla Chinook stock status and assessing measures to reduce interceptions on Area 9 Killbella/Chuckwalla Chinook.
2. Coho Subcommittee – this technical team comprised of DFO and Central Coast First Nation(CCFN) representatives will work collaboratively to quantify spatial and temporal patterns in Central Coast Coho dynamics across relevant spatial scales (e.g., from river-level to CU) using as up- to-date data as possible, to evaluate biological risks posed from current mixed-stock fisheries, which includes US, CDN commercial, and recreational sectors. These analyses will provide new, shared insights for how different management actions (e.g. changes to recreational bag limits, temporal or spatial fishery closures, reductions in AK and BC commercial harvest rates, etc.) might be used to reduce biological risks for Central Coast Coho, and identify key assumptions, knowledge gaps, and opportunities to improve our collective understanding of Central Coast Coho populations.
3. Salmon Knowledge Sub-committee – the mandate/objectives of this subcommittee are:
 - support development of a shared understanding of key terms and definitions to support clear communication in decision-making around Central Coast salmon populations
 - support development of a shared understanding of data products available to support decision-making around Central Coast salmon populations; and
 - catalogue all known datasets related to salmon on the Central Coast and document key assumptions and limitations related to their use in decision making contexts.
4. Developing Benchmarks Sub-committee – the mandate of this group is to scope and develop a strategy for determining benchmarks that can inform adaptive and longer-term management of salmon populations on the Central Coast. Their objectives include:
 - Have a shared understanding and definition of “benchmarks” and/or “thresholds” as it can be applied in our collaborative context
 - Develop an approach for how co-developed benchmarks and population indices can support salmon management
 - Pilot an approach to determining benchmarks and associated management applications for a Central Coast salmon population.

The CCMC will be finalizing its 3 to 5 year salmon work plan in the coming months and will look to engage with stakeholders when ready.



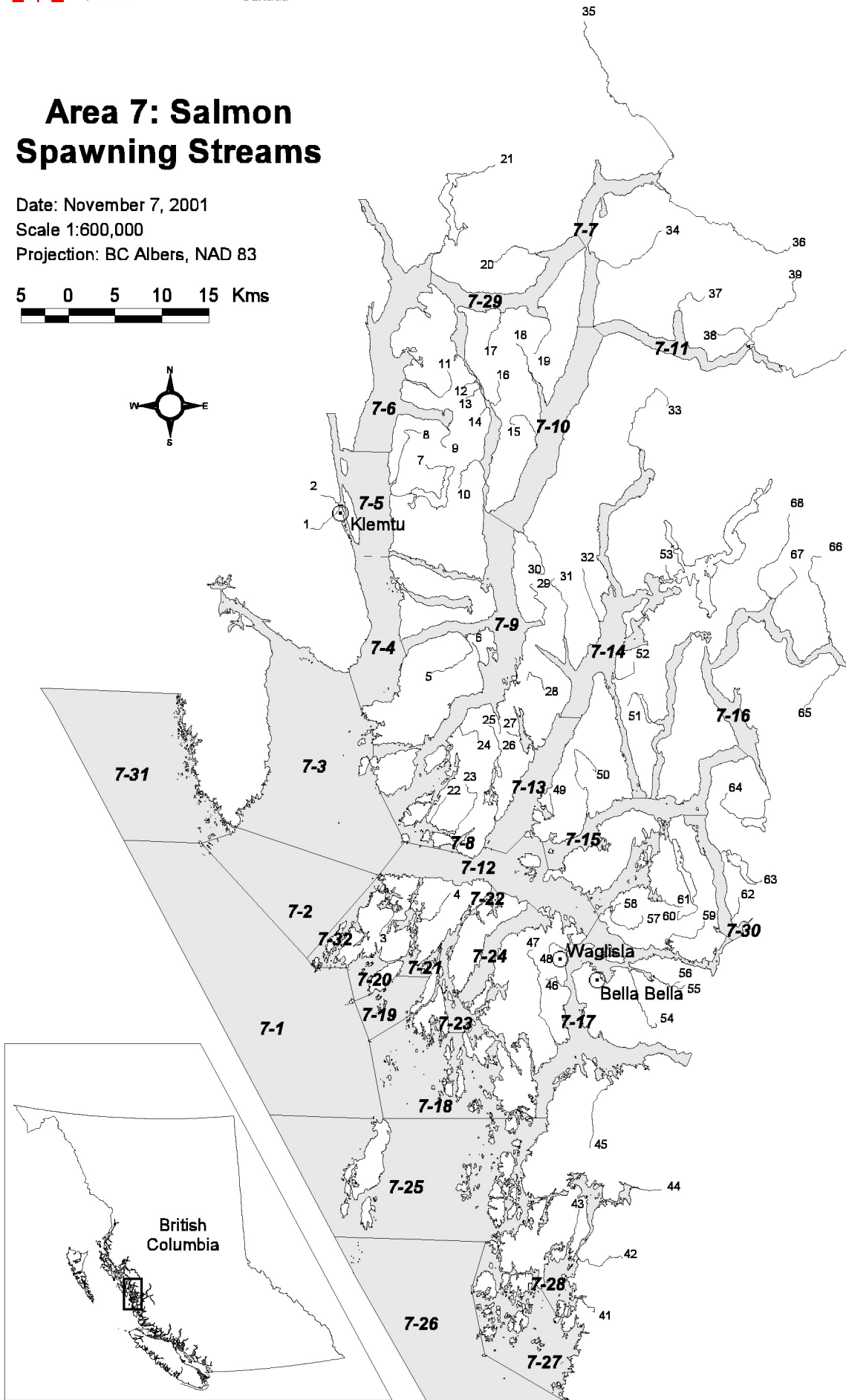
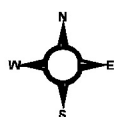
Area 7: Salmon Spawning Streams

Date: November 7, 2001

Scale 1:600,000

Projection: BC Albers, NAD 83

5 0 5 10 15 Kms



Stream Names

- 1 Kitasu Creek
- 2 Klemtu Creek
- 3 Sound Point Lagoon Creek
- 4 Wahgilah Creek
- 5 Bulley Bay Creek
- 6 Robinson #1 Creek
- 7 Lagoon Creek
- 8 Mary Cove Creek
- 9 Watson Bay Creek
- 10 Calder Creek
- 11 Bottleneck Creek
- 12 Gorilla Creek
- 13 Reak Creek
- 14 Peno Creek
- 15 Canyon Creek
- 16 Geish Creek
- 17 Duthie Creek
- 18 James Bay Creek
- 19 Windy Bay Creek
- 20 Bolin Bay Creek
- 21 Carter River
- 22 Tuno Creek West
- 23 Tuno Creek
- 24 Windfall Creek
- 25 Tankeeah River
- 26 Tom Bay Creek
- 27 Spiller Lagoon Creek
- 28 Nameless Creek
- 29 Salmon Bay Creek
- 30 Hird Point Creek
- 31 Neekas Creek
- 32 Chamiss Creek
- 33 Pine River
- 34 Korich Creek
- 35 Mussel River
- 36 Poison Cove Creek
- 37 Big Bay Creek
- 38 Big Creek
- 39 Kainet Creek
- 40 Lard Creek
- 41 Watt Creek
- 42 Kildidt Creek
- 43 Stewart Creek
- 44 Kildidt Lagoon #2 Creek
- 45 Cooper Inlet #1 Creek
- 46 McLoughlin Creek
- 47 Ship Point Creek
- 48 Kwakiutl Creek
- 49 Hauser Creek
- 50 Kwakusdis River
- 51 Emily Creek
- 52 Bullock Channel #1 Creek
- 53 Ellerslie Lagoon Creek
- 54 Kadjudis River
- 55 Kunsoot River
- 56 Drew Creek
- 57 Sally Creek
- 58 Lilian Creek
- 59 Beale's Lagoon Creek
- 60 Deer Pass Creek
- 61 Deer Pass Lagoon #2 Creek
- 62 Goat Bushu Creek
- 63 Walker Lake Creek
- 64 Clatse Creek
- 65 Rainbow Creek
- 66 Quartcha Creek
- 67 Lee Creek
- 68 Roscoe Creek

**2024 POST SEASON SUMMARY AND ASSESSMENT
AREA 7 - BELLA BELLA SUB-DISTRICT**

1. Preseason Expectations - Net Fishery:							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
Expected	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surplus							
Target	24,200	N/A	440,720	311,950	N/A	N/A	N/A
Escapement							
Surplus	N/A	N/A	0	N/A	N/A	N/A	N/A

2. Postseason Catch							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
<u>Commercial</u>							
<u>Field Catches</u>							
Seine	0	0	0	0	0	0	0
Gillnet	0	0	0	0	0	0	0
Total Net	0	0	0	0	0	0	0
Troll	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<u>Sport Catches</u>							
Tidal	0	1,131	24	3	181	N/A	0
Non-Tidal	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	0	1,131	24	3	181	N/A	0
<u>FSC Catches</u>							
Tidal	1,620	226	0	250	533	0	0
Non-Tidal	UNK	UNK	UNK	UNK	UNK	UNK	UNK
Total	1,620	226	0	250	533	0	0

3. Escapement							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
2024**	A/P	N/A	66,065	76,197	N/A	N/A	N/A
Target	24,200	N/A	440,720	311,950	N/A	N/A	N/A

4. Commercial Fishery Stats:					
	<u>Date of</u>	<u>Date of</u>		<u>Total</u>	<u>Total</u>
	<u>First</u>	<u>Last</u>	<u>Date of</u>	<u>Days</u>	<u>Accum</u>
	<u>Fishery</u>	<u>Fishery</u>	<u>CFB</u>	<u>Fishing</u>	<u>Effort</u>
Seine	N/A	N/A	N/A	0	0
Gillnet	N/A	N/A	N/A	0	0
Troll	See NC-PSR document for information				

*Combined Area 7,8 Sport Lodge and Charter Operator Weekly catch.

Commercial field net catches from in-season catch database.

**Cumulative escapement is the sum of those systems which have current year estimates only.

N/A - not available; A/P - Inspected and species present, but no estimate of escapement available

5. Commercial Net Fishery Summary:

Area 7 salmon returns fell short of pre-season expectations for the eighth consecutive season. Keystream escapement estimates were far below target for most systems.

There were no commercial gillnet or seine openings in Area 7 during the 2024 season. Poor expected Chum returns were once again realized throughout Area 7 as the season progressed. In-season assessments of in-river and marine approach ways indicated poor returns to key streams and that there were insufficient returns to support commercial opportunities.

Throughout August and September, ongoing assessments revealed no harvestable surpluses in Area 7. Charter patrols and HIRMD fishery technicians reported warm ocean surface temperatures near the marine approach routes. Additionally, low water levels in August delayed salmon entry into key streams, while high water events in September further disrupted conditions. These factors made it challenging to enumerate salmon in Area 7

The Kitasoo and McLoughlin Bay hatcheries fell short of their their Chum egg take targets. McLoughlin Bay collected 290,990 Chum eggs and Kitasoo collected 390,000. A lack of Chum and consistently low water levels contributed to below target egg takes. Additionally, a die-off event occurred at the Kitasoo hatchery, the exact number of eggs lost is uncertain at this time. No surplus was identified for targeted commercial opportunities on hatchery stocks in 2024.

6. Commercial Troll Fishery Summary:

For information on CSAF Troll demonstration see North Coast Post Season Review.

7. Sport Fishery Summary:

There were a total of 11 lodges/charters that operated within Areas 7, 8, and 9 during the 2024 season.

See Appendix II for a detailed summary of the Sport Lodge and Charter Operator Weekly catch.

8. First Nation Food, Social and Ceremonial Fishery Summary:

Communal Licences were issued to the Heiltsuk Tribal Council and Kitasoo/Xai'Xais Nations for the 2024 fishing season. The

Aquatics Division of the Heiltsuk Integrated Resource Management Department (HIRMD) administers the Heiltsuk food, social and ceremonial fisheries by issuing permits to individual band members and collecting catch statistics. Every Kitasoo Band member is eligible to fish under the Kitasoo Communal Licence and the Kitasoo Fisheries Program is responsible for collecting catch statistics.

See Appendix III for a summary of preliminary catches for these fisheries.

9. Escapement Summary:

Sockeye

The Kitasoo Fisheries Program collected approximately 24,000 eggs from Mary's Cove for their Victor Creek facility. However, a storm caused damage to their water intake system, leading to a malfunction that resulted in 55% mortality of the collected eggs. Meanwhile, the Heiltsuk (HIRMD - Aquatics) did not collect any eggs from Tankeeah for the Emily Lake hatchery due to poor Sockeye returns.

Coho

Assessment is ongoing and information to-date is preliminary, no estimate is available at this time. McLoughlin and Kitasoo hatcheries are currently conducting eggtake operations.

Pink

Pink escapements are below target in all the key Area 7 creeks. The results of the 2022 Neekas die-off are even more evident this year, with only 580 estimated Pink spawners.

Chum

Chum escapements continue to be far below target for all the key streams in Area 7. The McLoughlin Bay hatchery fell well short of the 2.5 million target with 290,990 on hand, Kitasoo hatchery fell short of their 1.5 million target with 390,00 million eggs collected.

10. Current Year/Target Escapement Comparison - Key Streams

(All estimates preliminary)

Pink Salmon: Key Stream	Target Escapement	Current Year Escapement
Mussel (Bear)	50,000	20,000

Kainet	75,000	5,000
Carter	10,000	6,125
James Bay	15,000	5,900
Nameless	20,000	N/I
Salmon Bay	20,000	2,400
Neekas	35,000	580
Kwakusdis	20,000	2,450
Kunsoot	10,000	453
Quartcha	8,000	A/P
Clatse	30,000	1,800
Cooper Inlet Creeks	20,000	A/P

Chum Salmon:

Key Stream	Target Escapement	Current Year Escapement
Mussel (Bear)	40,000	9,700
Kainet	50,000	7,660
Nameless	5,000	N/I
Salmon Bay	10,000	570
Neekas	30,000	4,850
Kwakusdis	20,000	230
Kunsoot	8,500	1,576
Roscoe	50,000	13,940
Quartcha	5,000	A/P
Clatse	10,000	3,700
Cooper Inlet	15,000	7,130

N/I- Not Inspected

N/O- Inspected but none observed

A/P- Inspected and species present, but no estimate of escapement available

11. Appendices:

Appendix I - Area 7 Weekly Net Catch Summary for 2024 -N/A

Appendix II - Area 7, 8 Weekly Sport Lodge and Charter Operator Catch for 2024

Appendix III - Area 7 First Nation Food, Social and Ceremonial (FSC) Fishery Preliminary Catch for 2024

Appendix IV - Area 7 Preliminary Escapements for 2024

2024 Area 7,8 Sports lodge Weekly Catch

Week #	Wk Ending	Anglers	Retained					
			Coho		Chinook		Pink	Chum
			Marked	Unmarked	Marked	Unmarked		
23	6/8/2024	20	0	0	0	20	0	0
24	6/15/2024	25	0	2	0	17	0	0
25	6/22/2024	24	0	3	0	10	0	0
27	7/6/2024	18	0	12	0	24	0	0
28	7/13/2024	30	0	4	0	20	6	0
29	7/20/2024	25	0	15	0	13	5	0
30	7/27/2024	90	0	199	0	15	5	1
31	8/3/2024	127	1	178	0	20	0	0
32	8/10/2024	200	0	343	1	26	1	0
33	8/17/2024	44	0	27	1	2	1	0
34	8/24/2024	106	0	148	0	7	6	0
35	8/31/2024	113	0	150	0	4	0	1
36	9/7/2024	23	0	49	0	1	0	1
Season Total		845	1	1130	2	179	24	3

Appendix III - Kitasoo Xai'xais 2024 Reported FSC Salmon Harvest

Area 6

Week	System	Sockeye
27	Kwakwa	45
27	Canoona	417
28	Canoona	511
28	Kwakwa	380
29	Kwakwa	619
29	Canoona	180
30	Kwakwa	250
31	Kwakwa	225
Total		2627

Area 7

Week	CH	CO
25	2	1
27	15	1
28	2	1
31	11	1
32	26	11
34	4	7
35	6	0
36	3	0
Total	69	22

Appendix III - 2024 Heiltsuk - Reported FSC Salmon Harvest

Area 7				
	Sockeye	Coho	Chum	Chinook
TOTAL	1,620	226	250	533

Appendix IV

Area 7 2024 Preliminary Escapements

* For 2024 only surveyed streams presented

FINLAYSON - MUSSEL CHANNEL	Sockeye	Coho	Pink	Chum	Chinook
BOLIN BAY CREEK (GREEN BAY CR.)	N/O	A/P	3000	1200	N/I
CARTER RIVER	A/P	N/I	6125	375	N/I
DUTHIE CREEK	N/O	A/P	1000	2200	N/I
GORILLA CREEK	N/O	N/O	64	2500	N/I
KITASOO CREEK	N/I	N/I	N/I	A/P	N/I
KORICH CREEK	N/I	A/P	9090	340	N/I
MUSSEL RIVER (BEAR R.)	A/P	A/P	20000	9700	N/I
WINDY BAY CREEK	N/O	A/P	560	400	N/I
Total	0	0	39,839	16,715	N/I

GUNBOAT - SEAFORTH - RETURN	Sockeye	Coho	Pink	Chum	Chinook
BULLOCK CHANNEL CREEKS (4)	N/I	N/O	214	2,594	N/I
FELL CREEK	N/I	N/I	4	14	N/I
GOAT BUSHU CREEK	N/O	N/I	15	10	N/I
KAKUSHDISH CREEK (KADJUSDIS CR.)	A/P	A/P	A/P	A/P	N/I
KUNSOOT RIVER	A/P	A/P	453	1576	N/I
KWAKUSDIS RIVER	N/I	A/P	2450	230	N/I
SCRIBNER CREEK (BEALE'S LAGOON CREEK)	N/I	A/P	60	800	N/I
WEBSTER LAKE CREEK (DEER PASS CREEK)	N/I	N/I	700	260	N/I
Total	0	0	3,896	5,484	N/I

KYNOCK	Sockeye	Coho	Pink	Chum	Chinook
BIG CREEK	N/O	A/P	A/P	A/P	N/I
FALLIS CREEK (DEBRISAY BAY CR.)	N/O	N/O	635	1680	N/I
KAINET CREEK	A/P	A/P	5000	7660	N/I
LARD CREEK	4	A/P	900	1100	N/I
Total	4	A/P	6,535	10,440	N/I

MATHIESON CHANNEL	Sockeye	Coho	Pink	Chum	Chinook
BULLEY BAY CREEK	N/O	N/I	40	700	N/I
CANYON CREEK	N/I	A/P	N/I	N/I	N/I
HIRD POINT CREEK	2	N/I	3400	1250	N/I
JAMES BAY CREEK	5	61	5900	1140	N/I
RESCUE BAY CREEKS	N/O	A/P	A/P	54	N/I
SALMON BAY CREEK	N/O	20	2400	570	N/I
TOM BAY CREEK	N/O	N/I	20	24	N/I
Total	7	81	11,760	3,738	N/I

ROSCOE INLET	Sockeye	Coho	Pink	Chum	Chinook
CLATSE CREEK	7	36	1800	3700	N/I
LEE CREEK	N/O	A/P	320	2540	N/I
QUARTCHA CREEK	N/I	A/P	A/P	A/P	N/I
RAINBOW CREEK	N/O	A/P	10	230	N/I
ROSCOE CREEK	4	A/P	490	13940	N/I
Total	11	36	2,620	20,410	N/I

Area 7 2024 Preliminary Escapements

SOUTHERN GROUP - HUNTER ISLAND	Sockeye	Coho	Pink	Chum	Chinook
ADA COVE CREEK	N/O	N/I	12	810	N/I
COOPER INLET CREEKS (5)	A/P	A/P	A/P	7130	N/I
FANCY COVE CREEK (HEAD)	N/O	N/I	A/P	30	N/I
FANCY COVE CREEK (RIGHT HAND CREEK)	N/O	A/P	A/P	A/P	N/I
FANNIE COVE LEFT HAND CREEK	5	30	100	6350	N/I
FANNIE COVE RIGHT HAND CREEK	N/I	N/I	N/I	A/P	N/I
JANE CREEK	N/O	N/I	N/I	N/I	N/I
MCCLOUGHLIN BAY CREEK	N/O	A/P	N/I	A/P	N/I
Total	5	30	112	14,320	N/I

SPILLER	Sockeye	Coho	Pink	Chum	Chinook
CHEENIS LAKE CREEK	N/I	A/P	723	240	N/I
NEEKAS CREEK	A/P	A/P	580	4850	N/I
TANKEEAH RIVER (TINKEY R.)	N/I	N/I	A/P	A/P	N/I
Total	0	0	1,303	5,090	N/I

Total Area 7	27	147	66,065	76,197	N/I
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N/I - Not inspected

N/O - Inspected but none observed

N/P - No population present

A/P - Inspected and species present, but no estimate of escapement available

AREA 7 PINK EVEN YEARS

YEAR	CATCH	ESC	TOTAL STOCK
1960	175,550	112,475	288,025
1962	1,209,384	307,300	1,516,684
1964	627,628	353,650	981,278
1966	1,321,308	437,150	1,758,458
1968	824,063	562,325	1,386,388
1970	813,675	323,365	1,137,040
1972	1,316,500	269,150	1,585,650
1974	501,415	153,425	654,840
1976	486,539	263,740	750,279
1978	328,957	287,710	616,667
1980	421,954	229,821	651,775
1982	173,782	172,575	346,357
1984	121,614	170,220	291,834
1986	707,235	184,288	891,523
1988	396,449	272,440	668,889
1990	362,454	363,031	725,485
1992	59,642	267,194	326,836
1994	10,604	193,925	204,529
1996	20,403	225,371	245,774
1998	7,019	166,985	174,004
2000	2,365	189,900	192,265
2002	91,373	365,850	457,223
2004	139,742	240,580	380,322
2006	6,050	38,680	44,730
2008	0	60,148	60,148
2010	0	64,030	64,030
2012	23,810	183,680	207,490
2014	84,505	188,580	273,085
2016	15,319	63,603	78,922
2018	0	38,512	38,512
2020	0	217,248	217,248
2022	0	187,998	187,998
2024	0	66,065	66,065

AREA 7 PINK ODD YEARS

YEAR	CATCH	ESC	TOTAL STOCK
1961	553,194	333,475	886,669
1963	353,828	293,975	647,803
1965	602,811	111,535	714,346
1967	35,759	150,180	185,939
1969	40,597	234,585	275,182
1971	274,615	416,900	691,515
1973	383,541	182,650	566,191
1975	184,122	101,850	285,972
1977	287,406	292,720	580,126
1979	568,127	441,268	1,009,395
1981	938,989	290,420	1,229,409
1983	61,200	293,616	354,816
1985	888,470	328,142	1,216,612
1987	213,679	83,171	296,850
1989	32,063	284,076	316,139
1991	142,783	245,179	387,962
1993	17,203	275,828	293,031
1995	35,836	148,185	184,021
1997	26,815	191,675	218,490
1999	50,666	182,020	232,686
2001	142,184	427,460	569,644
2003	62,690	353,900	416,590
2005	27,728	222,675	250,403
2007	7,511	257,625	265,136
2009	3,203	566,297	569,500
2011	9,375	225,610	234,985
2013	32,162	383,316	415,478
2015	40,486	85,696	126,182
2017	940	121,865	122,805
2019	0	108,465	108,465
2021	0	161,964	161,964
2023	0	213,188	213,188

*1960 to 2000 Catches From B.C. Catch Statistics.

**2001 to 2017 Final Hails.

***Net Catch Only.

AREA 7 CHUM

YEAR	CATCH	ESC	TOTAL STOCK
1960	124,751	118,475	243,226
1961	103,564	78,250	181,814
1962	258,507	235,825	494,332
1963	213,512	167,725	381,237
1964	292,970	218,675	511,645
1965	58,239	85,980	144,219
1966	289,316	448,917	738,233
1967	84,310	193,290	277,600
1968	373,007	333,275	706,282
1969	194,861	222,785	417,646
1970	797,822	372,550	1,170,372
1971	291,804	238,675	530,479
1972	633,657	266,000	899,657
1973	1,263,049	405,150	1,668,199
1974	550,360	228,090	778,450
1975	162,392	105,940	268,332
1976	149,014	95,735	244,749
1977	75,624	155,810	231,434
1978	332,921	267,750	600,671
1979	213,307	169,665	382,972
1980	396,854	97,567	494,421
1981	203,854	142,927	346,781
1982	255,636	200,882	456,518
1983	21,996	114,449	136,445
1984	217,813	144,762	362,575
1985	237,407	169,338	406,745
1986	329,523	150,662	480,185
1987	211,437	113,369	324,806
1988	313,274	216,935	530,209
1989	98,873	159,868	258,741
1990	213,116	151,348	364,464
1991	138,621	170,197	308,818
1992	49,129	57,335	106,464
1993	98,930	120,769	219,699
1994	190,852	112,748	303,600
1995	201,454	214,065	415,519
1996	65,119	230,765	295,884
1997	55,973	199,955	255,928
1998	99,883	322,330	422,213
1999	84,388	198,290	282,678
2000	33,387	169,820	203,207
2001	160,068	233,902	393,970
2002	237,348	218,680	456,028
2003	333,449	292,100	625,549
2004	416,283	299,366	715,649
2005	68,962	199,322	268,284
2006	27,479	156,208	183,687
2007	6,836	63,430	70,266
2008	0	64,352	64,352
2009	1,802	119,684	121,486
2010	9,200	109,693	118,893
2011	301,274	269,092	570,366
2012	165,534	165,105	330,639
2013	185,941	187,744	373,685
2014	201,826	164,723	366,549
2015	394,909	156,370	551,279
2016	62,105	86,756	148,861
2017	3,138	73,378	76,516
2018	0	50,522	50,522
2019	0	51,657	51,657
2020	0	17,239	17,239
2021	0	64,761	64,761
2022	0	61,524	61,524
2023	0	51,796	51,796
2024	0	76,197	76,197

*1960 to 2000 Catches From B.C. Catch Statistics.

**2001 to 2017 Final Hails.

***Net Catch Only.

SALMON PROSPECTS FOR THE 2025 SEASON – AREA 7

Pink: No anticipated commercial fisheries in 2025.

Chum: No anticipated commercial fisheries in 2025. Over the past eight years, there have been consistently poor returns of Area 7 Chum. A positive rebuilding trend must be observed before commercial Chum fisheries can be considered.

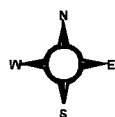


Area 8: Salmon Spawning Streams

Date: November 7, 2001

Scale 1:950,000

Projection: BC Albers, NAD 83

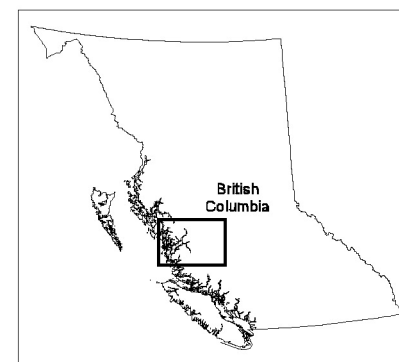


Stream Names

- 1 Crab Harbour Creek
- 2 De Cosmos Lagoon Creek
- 3 Third Creek
- 4 Koeve River
- 5 Cold Creek
- 6 Nootum River
- 7 Namu River
- 8 Kisameet River
- 9 Sagar Creek
- 10 Evans Inlet #3 Creek
- 11 Hook Nose Creek

- 12 Four Lakes Creek
- 13 Grassy Bay Creek
- 14 Martin River
- 15 Frenchman Creek
- 16 Elcho Creek
- 17 Cascade River
- 18 Quatlana River
- 19 Jenny Bay #3 Creek
- 20 Green River
- 21 Eucott Bay Creeks
- 22 Nascall Creek
- 23 Kwatna River
- 24 Thorwald Creek
- 25 Steelhead Creek
- 26 Deep Bay Creek
- 27 Skowquiltz River
- 28 Kimsquit River
- 29 Nooseseck River
- 30 Nusash Creek
- 31 Grantham Creek
- 32 Camp Creek
- 33 Clayton Falls Creek
- 34 Nieuwiamus Creek
- 35 Tastsquan Creek
- 36 Thorsen Creek
- 37 Noohalk Creek

- 38 Snooka Creek
- 39 Snootli Creek
- 40 Forestry Creek
- 41 Charter Creek
- 42 Nooklikonnik Creek
- 43 Fish Creek
- 44 Sawmill Creek
- 45 Necleetsconnay River
- 46 Salloomt River
- 47 Noosgulch River
- 48 Tseapseahoolz Creek
- 49 Asseek River
- 50 Taleomey River
- 51 Noeick River
- 52 Nusatsum River
- 53 Cacoohlin Creek
- 54 Bella Coola River
- 55 Talchako River
- 56 Molly Creek
- 57 Atharko River
- 58 Dean River



**2024 POST SEASON SUMMARY AND ASSESSMENT
AREA 8 - BELLA COOLA SUB-DISTRICT**

1. Preseason Expectations - Net Fishery:							
	<u>Atnarko</u>						
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Stld</u>
Expected	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surplus							
Target	N/A	N/A	1,475,400	267,450	N/A	N/A	N/A
Escapement							
Surplus	0	N/A	N/A	N/A	N/A	N/A	N/A

2. Postseason Catch							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
<u>Commercial</u>							
<u>Field Catches</u>							
Seine	0	0	0	0	0	0	0
Gillnet	0	0	0	0	146	0	0
Total Net	0	0	0	0	146	0	0
Troll	See NC-PSR document for information						
<u>Sport Catches</u>							
Tidal	0	1,131	24	3	181	N/A	0
Non-Tidal	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	0	1,131	24	3	181	N/A	0
<u>FSC Catches</u> Nuxalk FSC catch only							
Tidal	0	0	0	0	0	0	0
Non-Tidal	57	2	146	325	955	0	4
Total	57	2	146	130	955	0	4

3. Escapement							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Stld</u>
2024**	12,041	A/P*	678,562	242,193	17,766	N/A	N/A
Target	N/A	N/A	1,475,400	267,450	N/A	N/A	N/A

4. Commercial Fishery Stats:					
	<u>Date of</u>	<u>Date of</u>		<u>Total</u>	<u>Total</u>
	<u>First</u>	<u>Last</u>	<u>Date of</u>	<u>Days</u>	<u>Accum</u>
	<u>Fishery</u>	<u>Fishery</u>	<u>CFB</u>	<u>Fishing</u>	<u>Effort</u>
Seine	N/A	N/A	N/A	N/A	N/A
Gillnet	3-Jun	17-Jun	20-Oct	3	33
Troll	See NC-PSR document for information				

Combined Area 7,8 Sport Lodge and Charter Operator Weekly catch.

Commercial field net catches from in-season catch database.

**Cumulative escapement is the sum of those systems which have current year estimates only.

*Assessment still ongoing

N/A - not applicable

A/P - Inspected, species present but no escapement estimate available

5. Commercial Net Fishery Summary:

There were three Chinook directed commercial openings in the Bella Coola Gillnet Area; June 3, June 10 and June 17. The duration of the June 3 and 17 openings was 24 hours, and the June 10 opening was 48 hours.

The average gill net fleet size was 11 vessels, totalling 33 gill net boat days. The total gill net catch in Area 8 was 146 Chinook. There was no Chum retention in the 2024 Chinook directed fishery and no reported by-catch of Sockeye. Fishers noted challenging conditions due to poor weather, which may have contributed to the relatively low catch.

In 2023, spatial changes were implemented for the Bella Coola Gillnet Area Chinook fishery, and these remained in effect for 2024. These changes excluded PFMA 8-13, as well as parts of PFMA 8-12 and 8-10, to reduce the risk to smaller wild Chinook stocks in Area 8.

Additionally, there was a small scale economic opportunity fishery in the Bella Coola Gill Net Area targeting Chinook, conducted by the Nuxalk First Nation under the Commercial Salmon Allocation Framework (CSAF). This fishery was held on June 22, with total effort of 4 vessels and total Chinook catch of 25 pieces.

Area 8 remains under the Pacific Salmon Strategy Initiative (PSSI) longer term conservation closure, there were no Chum directed commercial opportunities in 2024.

See Appendix I for a complete summary of Area 8 weekly net catches.

6. Commercial Troll Fishery Summary:

For information on CSAF Troll demonstration fishery see North Coast Post Season Review.

7. Sport Fishery Summary:

Non-tidal

In 2024 the following river fisheries took place:

River	Season	Target Species
-----	-----	-----
Atnarko	May - Jul	Chinook
Atnarko	Sep - Oct	Coho
Atnarko	Aug - Sep	Pink
Bella Coola	May - Jul	Chinook
Bella Coola	Aug - Sep	Pink
River	Season	Target Species
-----	-----	-----
Bella Coola	Jul - Sep	Chum
Bella Coola	Sep - Nov	Coho
Dean	Jun - Jul	Chinook
Dean	Sep - Oct	Coho
Kwatna	Aug - Oct	Coho

Salmon sport fishing on the Bella Coola and Atnarko Rivers was considered to be average for Chinook and Coho, there was limited Chum and Pink fishing effort.

Sport fishery limits were: 2 Pink, 1 Chum, 1 large Chinook and 3 jacks, and 2 large Coho and 2 jacks per day on the Bella Coola and Atnarko Rivers.

Tidal

There were a total of 11 lodges/charters that operated within Areas 7, 8, and 9 during the 2024 season.

See Appendix II for a detailed summary of the Sport Lodge and Charter Operator Weekly catch.

8. First Nation Food, Social and Ceremonial (FSC)

Fishery Summary:

Communal fishing licences were issued to all the First Nations fishing within Area 8.

The various **Area 8** FSC fisheries occurring are summarised below:

First Nation	Location	Season	Method	Target Species
-----	-----	-----	-----	-----
-Nuxalk	Bella Coola R.	Spring	Drift/Set	
Chinook/Sockeye				
Nuxalk	Bella Coola R.	Summer	Drift	Chum
Nuxalk	Bella Coola R.	Fall	Drift	Coho
Nuxalk	N. Bent/Burke	Summer	Comm Gn	Chin/Sock/Coho
Ulkatcho	Atnarko River	Spring	Set net	Chinook
Ulkatcho	Takia River	Summer	Gaff	Chinook

Heiltsuk	Fitz Hugh Snd.	Summer	Comm Gn	Sock/Chum/Chin
Heiltsuk	Fisher Channel	Summer	Comm Gn	Sockeye/Coho

Bella Coola River:

The in-river FSC fishery reported catches of 57 Sockeye, 2 Coho, 1 Pink, 146 Chum, 995 Chinook and 4 steelhead.

See Appendix III for a summary of the preliminary catches for the Heiltsuk & Nuxalk fisheries.

9. Escapement Summary:

Sockeye

There are two separate estimates generated for the Atnarko River Sockeye stock. The first index area extends across all five nursery lakes and river sections from Stillwater Lake up to Knot lakes. Three flights and a peak stream walk were used to generate an Area-Under-the-Curve using a 12-day stream residency time. The 2024 escapement estimate for Atnarko Lakes area is 11,544 with medium confidence as Pink densities made for challenging survey conditions.

Visual Sockeye surveys are performed on the river sections below Stillwater throughout September and the first week of October during the Atnarko Chinook Mark-recapture drifts. The visual counts from each river section are summed across the week for a total estimate. An Area-Under-the-Curve with 12-day stream residency time is applied to the weekly totals. In 2024, escapement to Atnarko River below the lakes was 497 with low confidence due to poor conditions due to flooding throughout the season.

Egg takes were conducted on spawners directly above Lonesome Lake, and below the lakes on the Atnarko River. The total number of Lonesome Lake eggs being incubated at Snootli Creek hatchery is 111,725. The total number of Atnarko River eggs incubating is 114,105.

Coho

Area 8 assessments are ongoing as of the date of this report.

Pink

Pink escapements fell short of target in Area 8. The Bella Coola/Atnarko River fell well short of the 1 million escapement target with a preliminary estimate of 569,351 fish. Kwatna River

also fell short of the 100,000 target with 49,456 fish. There was an increased effort to enumerate Pink in the Bella Coola tributaries during the Chum creek walking surveys. The preliminary sum of observed Pink in Salloompt, Thorsen, Snootli, and Nooklikonnick complex is 184,454 fish.

Chum

Wild Chum returns in Area 8 were inconsistent. Bella Coola River exceeded the 60,000 target with a preliminary escapement estimate of 118,185 summer Chum. The Kimsquit River also exceeded the 60,000 target with a preliminary escapement of 98,697 Chum.

Escapements to other wild Area 8 systems were low. The escapement estimates for the Jenny Creeks and Elcho are far below target.

Snootli Hatchery narrowly missed the current Chum egg target of 1.6M and has 1,593,424 eggs on hand. Harvest objective production lines have been adjusted to reflect the Area 8 longer term commercial closures under the Pacific Salmon Strategic Initiative (PSSI). Future adjustments may be made to reflect local and regional priorities.

Chinook

The Atnarko Chinook mark-recapture program was conducted again as per the protocol established in 2009. The 2024 Peterson escapement estimate is 17,210.

Snootli Creek Hatchery collected 1,790,837 Chinook salmon eggs from the Atnarko River. At the eyed egg pick stage the Atnarko Chinook had lower than expected survivals at roughly 83.9% for a current inventory of 1,502,431 eggs on hand. After future incubating and rearing mortalities Snootli Creek Hatchery will not reach its release target of 1.5 million Atnarko Chinook. Additionally, the hatchery collected a total of 131,795 Chinook eggs from the Nusatsum and Salloompt Rivers which had survivals in the 92%-94% range which will result in Snootli reaching its release targets of 40,000 fed fry for each stream.

See Appendix IV for a summary of 2024 escapements by stream.

10. Current Year/Target Escapement Comparison - Key Streams:
(All estimates preliminary)

Sockeye Salmon:

Key Stream	Target Escapement	Current Year Escapement
Bella Coola/Atnarko	75,000	12,041*
Kimsquit	30,000	A/P

Pink Salmon:

Key Stream	Target Escapement	Current Year Escapement
Bella Coola/Atnarko	1,000,000	569,351
Kwatna	100,000	49,456
Koeye	100,000	A/P

Chum Salmon:

Key Stream	Target Escapement	Current Year Escapement
Bella Coola	60,000 (summer) 20,000 (fall)	118,185 (summer) N/I (fall)
Kimsquit	60,000	98,697
Elcho	20,000	5,200
Cascade	12,000	5,800
Jenny Bay	6,000	690
Martin	15,000	820

Chinook Salmon:

Key Stream	Target Escapement	Current Year Escapement
Bella Coola/Atnarko	25,000	17,210
Dean	12,000	556

*- Estimate is Atnarko Lake and river

N/I- Not Inspected

N/O- Inspected but none observed

A/P- Inspected and species present, but no estimate of escapement available

11. Appendices:

- Appendix I - Area 8 Weekly Net Catch Summary for 2024
- Appendix II - Area 7, 8, Weekly Sport Lodge and Charter Operator Catch for 2024
- Appendix III - Area 8 First Nation Food, Social and Ceremonial (FSC) Fishery Preliminary Catch for 2024
- Appendix IV - Area 8 Preliminary Escapements for 2024

Appendix I – Area 8 Weekly Net Catch Summary for 2024

Fishery Operations System

Commercial SALMON GILL NET In-Season Estimated Catch-by-Area (Pieces) for Area C (Central) and for Period 01-Apr-2024 to 19-Nov-2024

Management Area 8

Stat Week	Week of Year	Date	Effort	Sockeye Salmon		Coho Salmon		Pink Salmon		Chum Salmon		Chinook Salmon	
				Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel	Kept	Rel
		03-Jun	6	0	0	0	0	0	0	0	0	10	0
		Total for Week	6	0	0	0	0	0	0	0	0	10	0
		10-Jun	8	0	0	0	0	0	0	0	0	32	1
		11-Jun	6	0	0	0	0	0	0	0	3	23	0
		12-Jun	4	0	0	0	0	0	0	0	0	10	0
		Total for Week	18	0	0	0	0	0	0	0	3	65	1
		17-Jun	9	0	0	0	0	0	0	0	43	71	0
		Total for Week	9	0	0	0	0	0	0	0	43	71	0
		Total for Management Area 8 in Period	33	0	0	0	0	0	0	0	46	146	1

Notes:

1. Consult the applicable Fishery Manager or Biologist as to the status of particular catch estimates.

Appendix II - 2024 Area 7,8 Sports lodge Weekly Catch

Week #	Wk Ending	Anglers	Retained					
			Coho		Chinook		Pink	Chum
			Marked	Unmarked	Marked	Unmarked		
23	6/8/2024	20	0	0	0	20	0	0
24	6/15/2024	25	0	2	0	17	0	0
25	6/22/2024	24	0	3	0	10	0	0
27	7/6/2024	18	0	12	0	24	0	0
28	7/13/2024	30	0	4	0	20	6	0
29	7/20/2024	25	0	15	0	13	5	0
30	7/27/2024	90	0	199	0	15	5	1
31	8/3/2024	127	1	178	0	20	0	0
32	8/10/2024	200	0	343	1	26	1	0
33	8/17/2024	44	0	27	1	2	1	0
34	8/24/2024	106	0	148	0	7	6	0
35	8/31/2024	113	0	150	0	4	0	1
36	9/7/2024	23	0	49	0	1	0	1
Season Total		845	1	1130	2	179	24	3

Appendix III

2024 Bella Coola River Drift Net Fishery (Nuxalk Nation) - Preliminary FSC Weekly Catches

	Week	Number of						
Week	Ending	Sets	Sockeye	Coho	Pink	Chum	Chinook	Sthd.
22	1-Jun	10					5	
23	8-Jun	255					85	
24	15-Jun	271				1	56	
25	22-Jun	428	1			18	149	1
26	29-Jun	299	6			50	184	3
27	6-Jul	256	11	1		155	222	
28	13-Jul	258	14	1	43	76	191	
29	20-Jul	6	2			1	8	
30	27-Jul	78	23		103	24	55	
31	3-Aug							
32	10-Aug							
33	17-Aug							
	TOTAL	1,861	57	2	146	325	955	4

**Appendix III - 2024 Heiltsuk - Reported FSC
Salmon Harvest**

Area 8

Sockeye	Coho	Chum	Chinook
2,000	0	0	0

Appendix IV

Area 8 2024 Preliminary Escapements

* For 2024 only surveyed streams presented

BURKE CHANNEL	Sockeye	Coho	Pink	Chum	Chinook
KWATNA RIVER	N/I	A/P	49,456	11,020	N/I
Total	N/I	A/P	49,456	11,020	N/I

DEAN CHANNEL	Sockeye	Coho	Pink	Chum	Chinook
CASCADE RIVER	A/P	A/P	4500	5,800	N/P
ELCHO CREEK	A/P	A/P	3,500	5,200	N/O
EUCOTT BAY CREEKS	N/P	18	70	500	N/O
JENNY BAY CREEKS (3)	N/P	A/P	955	690	N/P
MARTIN RIVER	A/P	A/P	2,840	820	N/P
Total	8	18	11,865	13,010	0

FISHER - FITZ HUGH	Sockeye	Coho	Pink	Chum	Chinook
EVANS INLET CREEKS	N/P	A/P	590	280	N/P
FOUR LAKES CREEK	N/O	N/O	A/P	A/P	N/P
HOOK NOSE CREEK	N/I	N/I	A/P	A/P	N/P
SAGAR CREEK	N/P	N/I	350	220	N/P
Total	N/O	A/P	940	500	N/I

NORTH BENTINCK	Sockeye	Coho	Pink	Chum	Chinook
BELLA COOLA RIVER	12,041	A/P	569,351	118,185	17,210
Total	12,041	A/P	569,351	118,185	17,210

UPPER DEAN CHANNEL	Sockeye	Coho	Pink	Chum	Chinook
DEAN RIVER	A/P	A/P	20,188	337	556
KIMSQUIT BAY	N/P	N/P	N/O	444	N/P
KIMSQUIT RIVER	N/O	N/O	26,762	98,697	N/O
Total	A/P	A/P	46,950	99,478	556

Total Area 8	12,041	A/P**	678,562	242,193	17,766
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** Inspections ongoing

N/I - Not inspected

N/O - Inspected but none observed

N/P - No population present

A/P - Inspected and species present, but no estimate of escapement available

AREA 8 PINK EVEN YEARS

YEAR	CATCH	ESC	TOTAL STOCK
1960	1,480,795	1,571,265	3,052,060
1962	12,144,042	3,910,088	16,054,130
1964	2,830,894	763,125	3,594,019
1966	2,120,002	939,850	3,059,852
1968	5,333,886	2,095,000	7,428,886
1970	2,012,361	731,100	2,743,461
1972	1,084,772	1,356,100	2,440,872
1974	2,765,920	1,469,400	4,235,320
1976	1,918,846	1,382,200	3,301,046
1978	1,685,105	2,293,475	3,978,580
1980	860,375	1,127,725	1,988,100
1982	39,178	195,590	234,768
1984	171,065	967,210	1,138,275
1986	3,420,738	3,271,535	6,692,273
1988	8,707,244	5,204,570	13,911,814
1990	3,635,064	2,759,835	6,394,899
1992	2,708,363	4,614,400	7,322,763
1994	561,940	367,790	929,730
1996	396,416	1,844,345	2,240,761
1998	520,841	626,245	1,147,086
2000	67,317	1,613,060	1,680,377
2002	1,229,750	2,002,805	3,232,555
2004	319,385	744,600	1,063,985
2006	56,379	239,795	296,174
2008	6,017	317,875	323,892
2010	1,362	203,375	204,737
2012	18,441	68,470	86,911
2014	41,497	80,170	121,667
2016	110,099	510,000	620,099
2018	49,114	66,503	115,617
2020	21,486	660,657	682,143
2022	0	190,409	190,409
2024	0	569,351	569,351

AREA 8 PINK ODD YEARS

YEAR	CATCH	ESC	TOTAL STOCK
1961	1,733,893	1,249,004	2,982,897
1963	2,018,970	748,425	2,767,395
1965	579,198	222,100	801,298
1967	20,017	66,310	86,327
1969	18,059	59,925	77,984
1971	35,813	257,150	292,963
1973	56,780	166,875	223,655
1975	90,486	150,100	240,586
1977	94,109	434,690	528,799
1979	682,007	1,123,325	1,805,332
1981	1,608,602	737,360	2,345,962
1983	785,966	1,420,270	2,206,236
1985	1,215,393	2,793,620	4,009,013
1987	397,181	383,056	780,237
1989	158,392	522,529	680,921
1991	114,161	2,399,345	2,513,506
1993	257,859	1,184,713	1,442,572
1995	236,520	629,099	865,619
1997	426,912	1,454,210	1,881,122
1999	128,066	937,230	1,065,296
2001	725,432	2,321,550	3,046,982
2003	714,549	1,069,300	1,783,849
2005	607,174	998,550	1,605,724
2007	218,218	749,330	967,548
2009	126,860	1,232,870	1,359,730
2011	3,234	429,500	432,734
2013	489,702	997,020	1,486,722
2015	707,604	616,590	1,324,194
2017	747,117	1,567,056	2,314,173
2019	9,207	102,914	112,121
2021	0	60,814	60,814
2023	0	70,845	70,845

**1960 to 2000 Catches From B.C. Catch Statistics.

***2001 to 2019 Final Hails.

****Net Catch Only.

AREA 8 CHUM

YEAR	CATCH	ESC	TOTAL STOCK
1960	139,890	93,187	233,077
1961	171,459	92,965	264,424
1962	346,843	150,725	497,568
1963	318,880	236,650	555,530
1964	347,420	209,225	556,645
1965	48,903	13,600	62,503
1966	199,667	135,325	334,992
1967	90,056	90,500	180,556
1968	281,551	284,250	565,801
1969	97,924	84,600	182,524
1970	355,322	275,400	630,722
1971	60,495	82,875	143,370
1972	233,331	221,375	454,706
1973	251,163	277,775	528,938
1974	197,682	146,800	344,482
1975	134,519	83,575	218,094
1976	333,654	125,000	458,654
1977	79,524	122,950	202,474
1978	125,418	49,135	174,553
1979	209,301	99,485	308,786
1980	333,663	123,475	457,138
1981	302,602	107,090	409,692
1982	181,316	129,380	310,696
1983	330,157	155,045	485,202
1984	69,557	132,260	201,817
1985	525,808	220,865	746,673
1986	1,505,430	266,222	1,771,652
1987	520,155	138,170	658,325
1988	845,485	201,537	1,047,022
1989	236,943	121,789	358,732
1990	686,023	285,515	971,538
1991	234,988	84,607	319,595
1992	155,864	112,447	268,311
1993	186,617	133,188	319,805
1994	493,609	244,997	738,606
1995	708,638	204,550	913,188
1996	275,764	219,339	495,103
1997	234,803	196,375	431,178
1998	641,715	331,335	973,050
1999	179,812	188,800	368,612
2000	47,254	181,875	229,129
2001	312,774	175,200	487,974
2002	392,225	232,220	624,445
2003	670,992	380,100	1,051,092
2004	824,028	312,850	1,136,878
2005	272,992	142,300	415,292
2006	362,232	176,610	538,842
2007	250,765	146,700	397,465
2008	9,766	45,250	55,016
2009	42,375	65,660	108,035
2010	3,981	31,960	35,941
2011	33,463	203,240	236,703
2012	161,669	120,200	281,869
2013	361,679	192,020	553,699
2014	27,734	51,751	79,485
2015	479,914	145,800	625,714
2016	413,148	210,600	623,748
2017	330,124	211,437	541,561
2018	476,021	118,594	594,615
2019	94,927	192,190	287,117
2020	13,155	15,213	28,368
2021	0	138,983	138,983
2022	0	203,729	203,729
2023	0	106,630	106,630
2024	0	118,185	118,185

1960 to 2000 Catches From B.C. Catch Statistics.

2001 to 2020 Final Hails.

Net Catch Only.

AREA 8 CHINOOK

YEAR	CATCH	ESC	TOTAL STOCK
1960	9,761	7,500	17,261
1961	13,116	15,000	28,116
1962	16,622	7,500	24,122
1963	17,259	20,000	37,259
1964	27,401	20,750	48,151
1965	22,904	24,250	47,154
1966	19,062	18,650	37,712
1967	22,131	29,250	51,381
1968	21,355	26,300	47,655
1969	12,299	13,900	26,199
1970	25,298	13,250	38,548
1971	11,762	33,400	45,162
1972	18,555	21,075	39,630
1973	30,910	19,950	50,860
1974	28,316	20,425	48,741
1975	30,680	8,425	39,105
1976	23,445	16,550	39,995
1977	13,430	15,600	29,030
1978	15,584	19,000	34,584
1979	26,248	9,100	35,348
1980	20,079	9,729	29,808
1981	12,779	8,100	20,879
1982	9,533	8,220	17,753
1983	16,260	9,230	25,490
1984	4,001	20,020	24,021
1985	10,718	32,110	42,828
1986	22,289	24,862	47,151
1987	7,156	15,956	23,112
1988	10,712	16,700	27,412
1989	4,586	24,635	29,221
1990	16,746	19,393	36,139
1991	9,524	20,410	29,934
1992	12,192	31,347	43,539
1993	8,758	36,900	45,658
1994	13,359	29,300	42,659
1995	10,463	33,110	43,573
1996	6,374	27,600	33,974
1997	3,344	19,450	22,794
1998	5,187	25,000	30,187
1999	4,077	26,800	30,877
2000	3,213	26,200	29,413
2001	4,587	27,795	32,382
2002	4,825	17,710	22,535
2003	2,647	18,715	21,362
2004	5,147	21,015	26,162
2005	6,179	20,700	26,879
2006	5,229	28,700	33,929
2007	5,416	13,300	18,716
2008	1,133	10,100	11,233
2009	4,096	12,000	16,096
2010	1,549	12,865	14,414
2011	5,176	9,850	15,026
2012	3,807	5,800	9,607
2013	5,299	24,777	30,076
2014	2,234	20,800	23,034
2015	5,328	47,935	53,263
2016	3,185	21,254	24,439
2017	3,148	12,267	15,415
2018	5,162	15,000	20,162
2019	4,106	20,000	24,106
2020	4,130	20,211	24,341
2021	1,651	15,501	17,152
2022	396	14,716	15,112
2023	517	15,340	15,857
2024	146	17,210	17,356

*1960 to 2000 Catches From B.C. Catch Statistics.

**2001 to 2024 Final Hails.

***Net Catch Only.

SALMON PROSPECTS FOR THE 2025 SEASON – AREA 8

- Pink:** There are no specific fisheries targeting Pink salmon in Area 8. Historically, Pink salmon have been caught as bycatch during the commercial Chum fishery in Area 8, which is presently closed under the Pacific Salmon Strategic Initiative (PSSI). Pink salmon returns to Area 8 have consistently fallen below the target levels for both even and odd years in the last five years.
- Chum:** At this time, Commercial Chum fishery openings are not anticipated in 2025 due to PSSI longer term closures. Returns have fluctuated considerably over the last few years, and expectations are highly uncertain. The forecast assumes favourable ocean productivity. It should be noted that returns have been below target in the non-enhanced Area 8 systems in recent years.
- Chinook:** Expectations for Atnarko River Chinook salmon in 2025 are uncertain due to the below-average brood years of 2021 and 2022. Favourable ocean survival will be crucial.



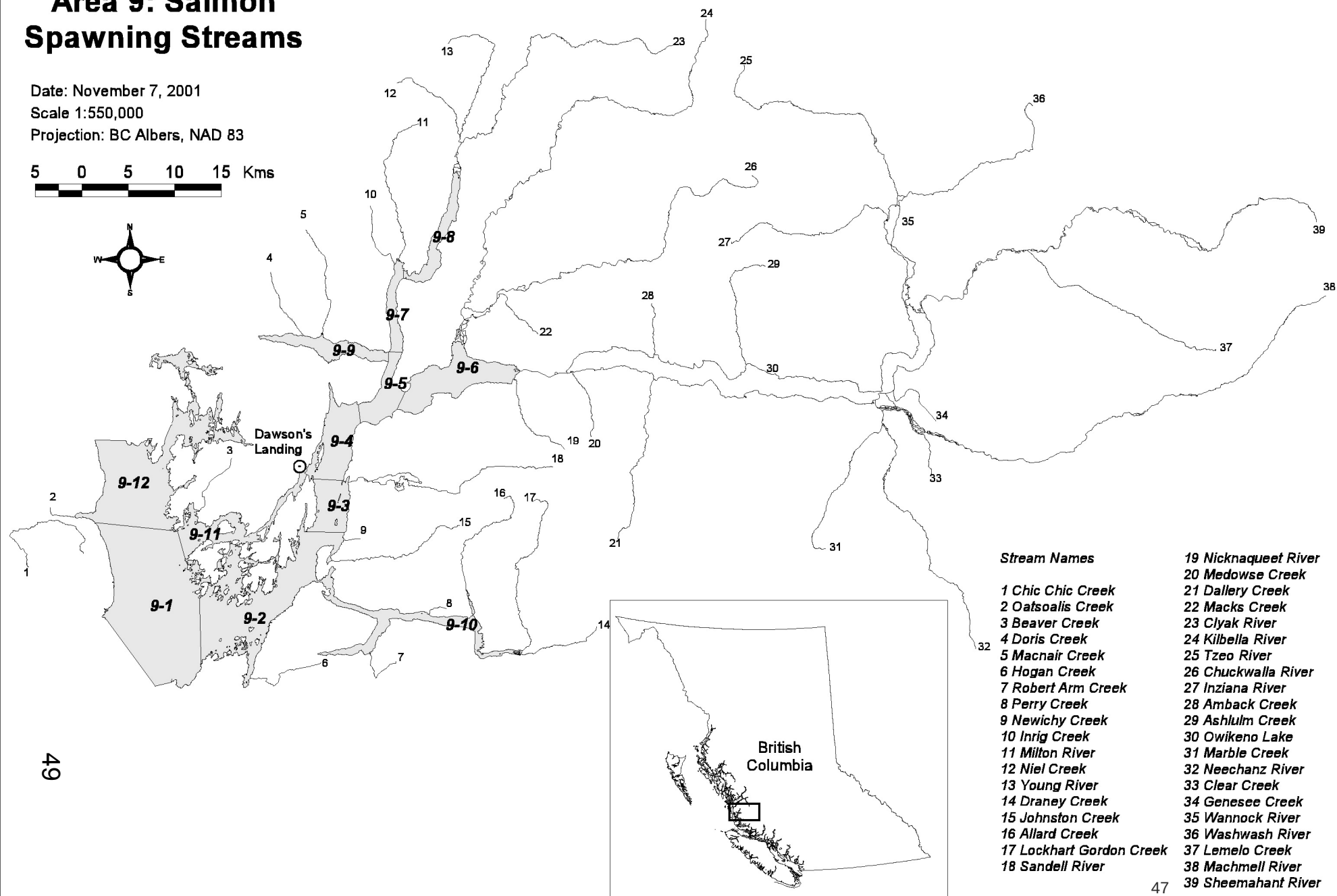
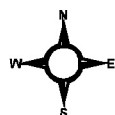
Area 9: Salmon Spawning Streams

Date: November 7, 2001

Scale 1:550,000

Projection: BC Albers, NAD 83

5 0 5 10 15 Kms



Stream Names

1 Chic Chic Creek
2 Oatsoalis Creek
3 Beaver Creek
4 Doris Creek
5 Macnair Creek
6 Hogan Creek
7 Robert Arm Creek
8 Perry Creek
9 Newichy Creek
10 Inrig Creek
11 Milton River
12 Niel Creek
13 Young River
14 Draney Creek
15 Johnston Creek
16 Allard Creek
17 Lockhart Gordon Creek
18 Sandell River

19 Nicknaqueet River
20 Meadowse Creek
21 Dallery Creek
22 Macks Creek
23 Ciyak River
24 Kilbella River
25 Tzeo River
26 Chuckwalla River
27 Inziana River
28 Amback Creek
29 Ashlulm Creek
30 Owikeno Lake
31 Marble Creek
32 Neechanz River
33 Clear Creek
34 Genesee Creek
35 Wannock River
36 Washwash River
37 Lemelo Creek
38 Machmell River
39 Sheemahant River

2024 POST SEASON SUMMARY AND ASSESSMENT AREA 9 - RIVERS INLET SUB-DISTRICT

1. Preseason Expectations - Net Fishery:

	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Stld</u>
Expected Return	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target Escapement	200,000	N/A	342,450	150,700	22,700	N/A	N/A
Surplus	0	N/A	N/A	N/A	N/A	N/A	N/A

2. Postseason Catch

	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Stld</u>
<u>Commercial</u>							
<u>Field Catches</u>							
Seine	0	0	0	0	0	0	0
Gillnet	0	0	0	0	0	0	0
Total Net	0	0	0	0	0	0	0
Troll	0	0	0	0	0	0	0
<u>Sport Catches</u>							
Tidal	0	3,390	82	82	2,366	N/A	0
Non-Tidal	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	0	3,390	82	82	2,366	N/A	0
<u>FSC Catches</u>							
Tidal	Information is not available at this time						
Non-Tidal	873	62	0	0	0	0	0
Total	873	62	0	0	0	0	0

3. Escapement

	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Stld</u>
2024**	N/A	20	33,600	17,634	56	N/A	N/A
Target	200k	N/A	342,450	150,700	22,700	N/A	N/A

4. Commercial Fishery Stats:

Seine	Not Applicable.
Gillnet	Not open this year.
Troll	Not open this year.

Area 9 Sport Lodge and Charter Operator Weekly Catch.

**Cumulative escapement is the sum of those systems which have current year estimates only.

N/A - Not available

A/P - Inspected and species present, but no estimate of escapement available.

5. Commercial Net Fishery Summary:

There was no commercial fishing in Rivers Inlet in 2024. Area 9 remains under the Pacific Salmon Strategic Initiative (PSSI) longer term closure.

6. Commercial Troll Fishery Summary:

Area 9 and 109 did not open this year.

7. Sport Fishery Summary:

There were a total of 11 lodges/charters that operated within Areas 7, 8, and 9 during the 2024 season.

See Appendix II for a detailed summary of the Sport Lodge Weekly catch.

8. First Nation Food, Social and Ceremonial Fishery Summary:

In 2024, the Wuikinuxv Fisheries Program continued their FSC catch and bio-sampling program. Through consistent netting effort and data collection, it is anticipated that the program will be able to produce a better understanding of run timing and strength of the Oweekeno Sockeye stocks.

9. Escapement Summary:

Sockeye

The Clear Stream Index (CSI) is estimated by multiplying the sum of escapement produced from five clear streams on Owikeno Lake by three. The estimates on each of the clear streams (Ashlulm, Dallery, Genesee, Inziana and Washwash) are produced by applying an Area-Under-the-Curve with 12-day residency time to multiple surveys completed throughout the Sockeye salmon spawning season.

Creek walks and aerial assessment of all Owikeno Lake tributaries were conducted primarily by Wuikinuxv First Nation Field Staff from late August to mid-October in 2024. Survey conditions were unfavourable across the coast, and resulted in flooding conditions. High water conditions produced poor visibility in many surveys across the CSI systems. High water also created unsafe conditions, resulting in large survey intervals. On some systems, large survey intervals included the historical peak of Sockeye spawn. No CSI estimate could be generated in 2024 as escapement estimates were only possible on three of the five CSI streams.

A hydroacoustic program was implemented again in 2024 by the Wuikinuxv Nation on the Wannock River to estimate escapement of

salmon returning to Owikeno Lake. No information is available on this project at the time of document printing.

Coho

Survey information not available at the time this report was issued.

Chinook

In 2024, DFO conducted five overflights of the Chuckwalla and four of the Killbella; the preliminary estimates are 8 and 48 Chinook, respectively. A broodstock capture program was undertaken for both systems in 2024. The program entailed net fishing from late August to the beginning of September. A total of 60,200 eggs from the Kilbella and Chuckwalla Rivers are on hand at Percy Walkus Hatchery in Wuikinuxv.

Wannock River summer Chinook eggs were collected during the October brood stock program and 323,838 eggs are being incubated at Percy Walkus Hatchery in Wuikinuxv.

See Appendix IV for the 2024 escapements by stream.

10. Current Year/Target Escapement Comparison - Key Streams: (All estimates preliminary)

Pink Salmon:

Key Stream	Target Escapement	Current Year Escapement
Clyak/Neil/Young	50,000	300*
Chuckwalla River	100,000	14,000
Johnston Creek	90,000	N/I
Kilbella River	50,000	18,278

Chum Salmon:

Key Stream	Target Escapement	Current Year Escapement
Clyak/Neil/Young	40,000	5,000*
Draney/Lockhart/Gordon	20,000	5,300
MacNair Creek	4,500	1,960
Wannock River	40,000	A/P

*Only Clyak estimate

N/I- Not Inspected

N/O- Inspected but none observed

A/P- Inspected and species present, but no estimate of escapement available

11. Appendices:

- Appendix I - Area 9 Weekly Net Catch Summary for 2024 - N/A
- Appendix II - Area 9 Weekly Sport Lodge and Charter Operator Catch for 2024
- Appendix III - Area 9 First Nation Food, Social and Ceremonial (FSC) Fishery Catch Estimate for 2024
- Appendix IV - Area 9 Escapement Summary 2024

2024 Area 9 Sports lodge Weekly Catch

Week #	Wk Ending	Anglers	Retained					
			Coho		Chinook		Pink	Chum
			Marked	Unmarked	Marked	Unmarked		
22	6/1/2024	40	0	0	5	21	0	0
23	6/8/2024	302	0	17	77	224	0	0
24	6/15/2024	315	0	42	50	279	0	0
25	6/22/2024	260	0	28	29	223	0	0
26	6/29/2024	238	0	26	36	175	0	0
27	7/6/2024	285	0	170	45	257	11	0
28	7/13/2024	291	0	159	25	209	30	2
29	7/20/2024	302	0	238	21	171	10	20
30	7/27/2024	316	0	531	12	105	20	10
31	8/3/2024	284	0	535	3	53	5	14
32	8/10/2024	342	0	513	15	69	4	16
33	8/17/2024	255	0	312	7	69	0	6
34	8/24/2024	340	0	452	8	89	1	8
35	8/31/2024	309	0	367	3	86	1	6
Season Total		3879	0	3390	336	2030	82	82

Appendix III-2024 Wuikinuxv (Oweekeno) - Reported FSC Salmon Harvest Area 9

Sockeye

Test fishery Catch	227
Community Catch	646
Total	873

Coho

Test Fishery Catch	38
Community Catch	24
Total	62

Historic Catch and Escapement

AREA 9 SOCKEYE

YEAR	CATCH	ESC	TOTAL STOCK
1960	516,503	68,800	585,303
1961	842,953	161,850	1,004,803
1962	1,035,917	413,500	1,449,417
1963	437,459	932,500	1,369,959
1964	1,053,591	573,900	1,627,491
1965	644,974	140,150	785,124
1966	528,212	200,000	728,212
1967	1,102,838	435,250	1,538,088
1968	2,665,792	555,000	3,220,792
1969	727,330	226,000	953,330
1970	19,019	102,250	121,269
1971	402,538	215,900	618,438
1972	379,006	221,500	600,506
1973	1,761,376	985,000	2,746,376
1974	118,704	557,025	675,729
1975	40,631	480,002	520,633
1976	613,666	300,000	913,666
1977	660,469	191,600	852,069
1978	568,682	383,000	951,682
1979	28,349	297,525	325,874
1980	522	313,000	313,522
1981	98,706	753,075	851,781
1982	39,178	823,000	862,178
1983	35,160	636,502	671,662
1984	53,879	214,301	268,180
1985	184,543	500,430	684,973
1986	337,443	825,626	1,163,069
1987	398,854	521,700	920,554
1988	372,018	503,000	875,018
1989	63,746	375,175	438,921
1990	234,281	586,510	820,791
1991	168,226	346,500	514,726
1992	508,068	343,005	851,073
1993	83,146	311,000	394,146
1994	40,320	91,500	131,820
1995	45,524	73,000	118,524
1996	0	65,000	65,000
1997	0	276,100	276,100
1998	0	52,020	52,020
1999	0	3,600	3,600
2000	0	21,100	21,100
2001	0	24,500	24,500
2002	0	100,000	100,000
2003	0	139,000	139,000
2004	0	115,000	115,000
2005	0	150,000	150,000
2006	0	108,000	108,000
2007	0	100,000	100,000
2008	0	83,000	83,000
2009	0	78,500	78,500
2010	0	100,000	100,000
2011	0	408,000	408,000
2012	0	150,000	150,000
2013	0	192,450	192,450
2014	0	118,500	118,500
2015	0	160,000	160,000
2016	0	247,200	247,200
2017	0	81,000	81,000
2018	0	160,847	160,847
2019	0	25,419	25,419
2020	0	10,911	10,911
2021	0	131,208	131,208
2022	0	84,185	84,185
2023	0	111,549	111,549
2024	0	TBD	TBD

* Catches From B.C. Catch Statistics and field catch data.

** Catch is commercial net only, does not include FSC and sport.

SALMON PROSPECTS FOR THE 2025 SEASON – AREA 9

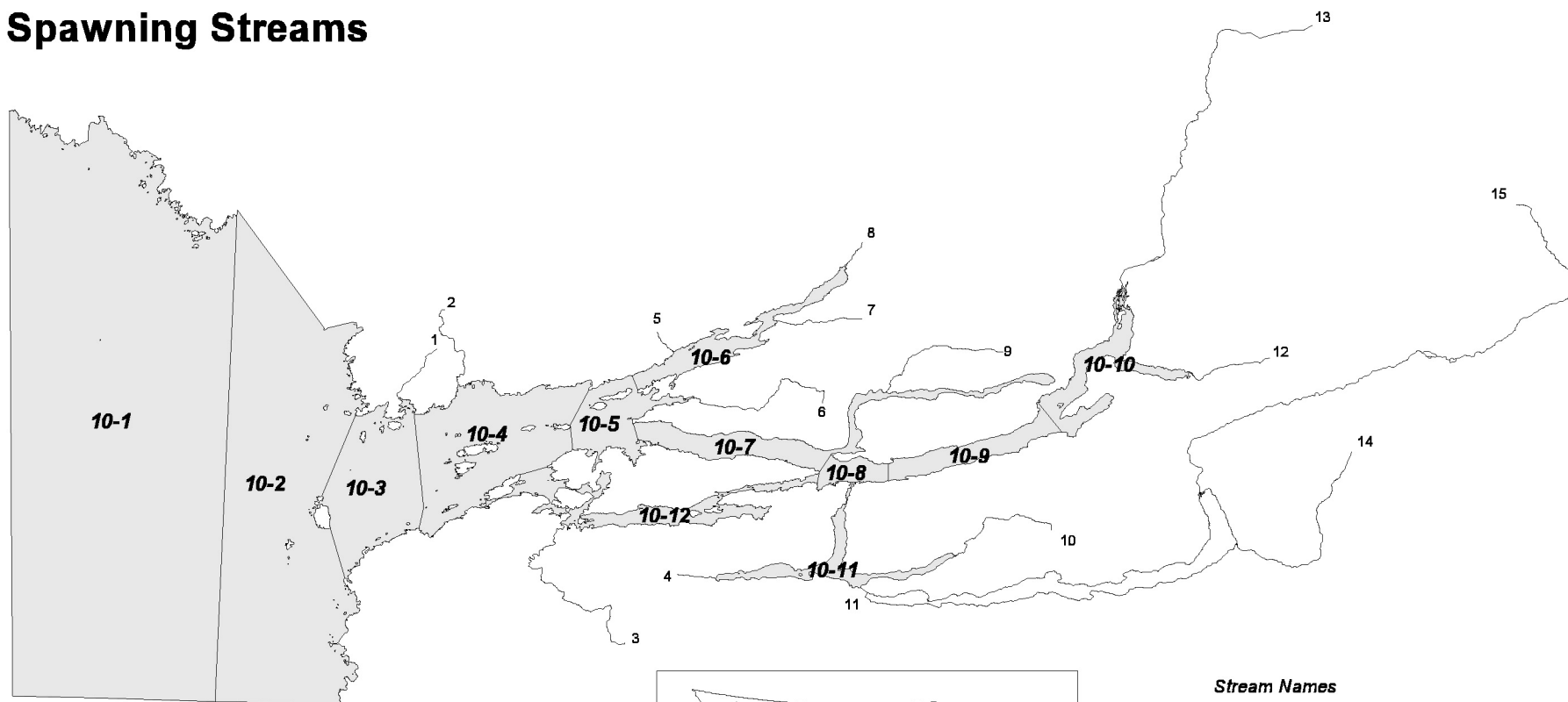
Sockeye: No commercial fisheries anticipated. Area 9 Sockeye are currently under PSSSI longer term closure.

Pink: No commercial fisheries anticipated.

Chum: No commercial fisheries anticipated.



Area 10: Salmon Spawning Streams



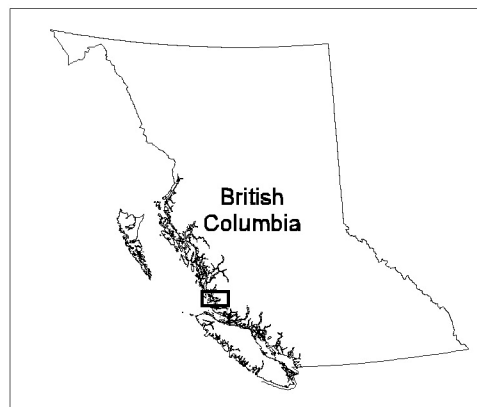
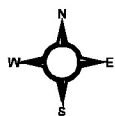
Date: November 7, 2001

Scale 1:400,000

Projection: BC Albers, NAD 83

5 0 5 10 Kms

59



Stream Names

- 1 Hagen Creek
- 2 Dsulish Creek
- 3 Takush River
- 4 Wyclees Lagoon Creek West
- 5 Boss Creek
- 6 Margaret Creek
- 7 Boswell Creek
- 8 Corduroy Creek
- 9 Naysash Creek
- 10 Wyclees Lagoon Creek East
- 11 Docee River
- 12 Walkum Creek
- 13 Nekite River
- 14 Canoe Creek
- 15 Smokehouse Creek

2024 POST SEASON SUMMARY AND ASSESSMENT AREA 10 - SMITH INLET SUB-DISTRICT

1. Preseason Expectations - Net Fishery:							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
Expected Return	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target Escapement	100,000	N/A	N/A	N/A	N/A	N/A	N/A
Surplus	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2. Postseason Catch							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
<u>Commercial</u>							
<u>Field Catches</u>							
Seine	0	0	0	0	0	0	0
Gillnet	0	0	0	0	0	0	0
Total Net	0	0	0	0	0	0	0
Troll	0	0	0	0	0	0	0
<u>Sport Catches</u>							
Tidal	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Tidal	UNK	UNK	UNK	UNK	UNK	UNK	UNK
Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<u>FSC Catches</u>							
Tidal	Information is not available at this time						
Non-Tidal	Information is not available at this time						
Total							

3. Escapement							
	<u>Sockeye</u>	<u>Coho</u>	<u>Pink</u>	<u>Chum</u>	<u>Chinook</u>	<u>Jack</u>	<u>Std</u>
	N/I	N/I	N/I	N/I	N/I	N/I	N/I
Target	100,000	N/A	N/A	N/A	N/A	N/A	N/A

4. Commercial Fishery Stats:					
	<u>Date of</u>	<u>Date of</u>		<u>Total</u>	<u>Total</u>
	<u>First</u>	<u>Last</u>	<u>Date of</u>	<u>Days</u>	<u>Accum</u>
	<u>Fishery</u>	<u>Fishery</u>	<u>CFB</u>	<u>Fishing</u>	<u>Effort</u>
Seine	Not open this year.			0	0
Gillnet	Not open this year.			0	0
Troll	Not open this year.			0	0

N/A - not available
A/P - Inspected and species present, but no estimate of escapement

5. Commercial Net Fishery Summary:

There was no forecast made for the Sockeye return to Long Lake for 2024. Area 10 remains under PSSSI longer term closure.

6. Commercial Troll Fishery Summary:

Area 10 and 110 did not open this year.

7. Sport Fishery Summary:

Logbook and creel information has been used to provide recreational catch information from Area 10 this season.

See Appendix II for the 2024 Area 10 Preliminary Recreational Catch Information.

8. First Nation Social and Ceremonial Fishery (FSC) Summary:

An Area 10 FSC communal licence was issued to the Gwa'sala-'Nakwaxda'xw for the 2024 fishing season. The Gwa'sala-'Nakwaxda'xw's Natural Resource Office administers the food, social and ceremonial fisheries by issuing permits to band members and collecting catch statistics.

At this time there is no estimate of the Gwa'sala-'Nakwaxda'xw Area 10 FSC catch this season.

9. Escapement Summary:

Docee Fence Overview 2024

The Docee Fence did not operate in 2024, alternate assessment methods were employed by GNN. DFO has made no estimates for any salmon species within Long Lake systems.

For the 2024 season, GNN conducted ground surveys in Smokehouse and Canoe creeks for Sockeye, and Nekite for Pink/Chum estimates. GNN has also been using dual frequency identification sonar(DIDSON) technology to obtain daily salmon counts. The estimates are in progress.

The Department continues to work toward resolution and is optimistic that a collaborative approach will lead to a long term agreement with GNN, enabling the operation of the Docee assessment project and other matters of common interest.

Sockeye

No estimate has been made by DFO for 2024.

Coho

No estimate has been made for 2024.

Pink

No estimate has been made for 2024.

Chum

No estimate has been made for 2024.

Chinook

No estimate has been made for 2024.

See Appendix IV for escapements by stream.

10. Current Year/Target Escapement Comparison - Key Streams:
(All estimates preliminary)

Pink Salmon:

Key Stream	Target Escapement	Current Year Escapement
Nekite River	65,000	N/I
Walkum Creek	500	N/I

Chum Salmon:

Key Stream	Target Escapement	Current Year Escapement
Nekite River	60,000	N/I
Nekite Spawning Channel	16,000	N/I
Takush River	15,000	N/I
Walkum River	7,500	N?I

N/I- Not Inspected

N/O- Inspected but none observed

A/P- Inspected and species present, but no estimate of escapement available

11. Appendices:

- Appendix I - Area 10 Weekly Net Catch Summary for 2024 - N/A
- Appendix II - Area 10 Preliminary Recreational Catch - N/A
- Appendix III - Area 10 First Nation Food, Social and Ceremonial (FSC) Fishery Catch Summary for 2024 - N/A
- Appendix IV - Area 10 Escapement Summary 2024
- Appendix V - Docee River Fence Count 2024 - N/A

Appendix IV
Area 10 Preliminary Escapements 2024

STREAM NAME	Sockeye	Coho	Pink	Chum	Chinook
DOCEE RIVER	N/I	N/I	N/I	N/I	N/I
NEKITE RIVER	N/I	N/I	N/I	N/I	N/I
TAKUSH RIVER	N/I	N/I	N/I	N/I	N/I
WALKUM CREEK	N/I	N/I	N/I	N/I	N/I
Total	N/I	N/I	N/I	N/I	N/I

N/I - Not inspected

N/O - Inspected but none observed

N/P - No population present

A/P - Inspected and species present, but no estimate of escapement available

AREA 10 SOCKEYE

YEAR	CATCH	ESC	TOTAL STOCK
1960	219,341	18,525	237,866
1961	213,277	22,525	235,802
1962	252,058	110,075	362,133
1963	174,996	68,686	243,682
1964	236,432	50,200	286,632
1965	289,821	11,000	300,821
1966	172,091	50,000	222,091
1967	286,000	50,000	336,000
1968	454,106	197,929	652,035
1969	166,998	110,200	277,198
1970	82,677	70,065	152,742
1971	142,955	135,068	278,023
1972	59,397	76,248	135,645
1973	294,693	169,753	464,446
1974	347,705	91,023	438,728
1975	52,673	62,967	115,640
1976	92,189	60,904	153,093
1977	54,828	128,607	183,435
1978	233,522	84,105	317,627
1979	11,022	20,257	31,279
1980	2,318	128,453	130,771
1981	154,355	214,345	368,700
1982	295,789	214,500	510,289
1983	131,221	199,654	330,875
1984	21,163	89,154	110,317
1985	369,178	250,002	619,180
1986	369,854	199,000	568,854
1987	194,926	200,000	394,926
1988	301,731	207,000	508,731
1989	71,821	166,810	238,631
1990	58,579	149,020	207,599
1991	574,550	260,000	834,550
1992	722,816	220,000	942,816
1993	284,156	220,000	504,156
1994	58,094	100,000	158,094
1995	26,428	57,000	83,428
1996	8,700	54,000	62,700
1997	0	32,000	32,000
1998	0	76,000	76,000
1999	0	5,900	5,900
2000	0	1,430	1,430
2001	0	8,450	8,450
2002	0	92,000	92,000
2003	0	179,500	179,500
2004	0	7,800	7,800
2005	0	14,000	14,000
2006	0	26,800	26,800
2007	0	19,102	19,102
2008	0	16,389	16,389
2009	0	18,446	18,446
2010	0	38,633	38,633
2011*	43,388	139,504	182,892
2012	0	16,000	16,000
2013	0	84,810	84,810
2014	1,882	97,845	99,727
2015	0	104,949	104,949
2016	71,400	188,464	259,864
2017	0	N/I	N/I
2018	0	N/I	N/I
2019	0	N/I	N/I
2020	0	N/I	N/I
2021	0	N/I	N/I
2022	0	N/I	N/I
2023	0	N/I	N/I
2024	0	N/I	N/I

* Final hauled catch

Catches From B.C. Catch Statistics and field catch data.

Net Catch Only.

SALMON PROSPECTS FOR THE 2025 SEASON – AREA 10

Sockeye: No commercial fisheries anticipated. Area 10 Sockeye are currently under PSSSI longer term closures.

Pink: No commercial fisheries anticipated.

Chum: No commercial fisheries anticipated.