

Kuskokwim River Salmon Assessment Update

6/29/2026



The data summaries presented in this document are provided by ADF&G. **All data and analyses contained are preliminary and are subject to change, so please make interpretations carefully.**

If you have any questions about the content, please contact Sean Larson (ADF&G; sean.larson@alaska.gov). Original development of code used to create this document is credited to Benjamin Staton.

Table of Contents:

Salmon Abundance Summaries

- Page 2: [Chinook Salmon](#)
- Page 3: [Chum Salmon](#)
- Page 4: [Sockeye Salmon](#)

Species Composition Summaries

- Page 5: [Percent Composition by Salmon Species](#)

Abbreviations

- ATF: Aniak Test Fishery
- CPUE: Catch-per-unit-effort
- ADF&G: Alaska Department of Fish and Game
- USFWS: United States Fish and Wildlife Service

To view escapement information, please visit the ADF&G Kuskokwim River Fish Counts page

- <http://www.adfg.alaska.gov/index.cfm?adfg=commercialbyareakuskokwim.salmon#fishcounts>

For the most up-to-date information regarding fishing opportunities please visit

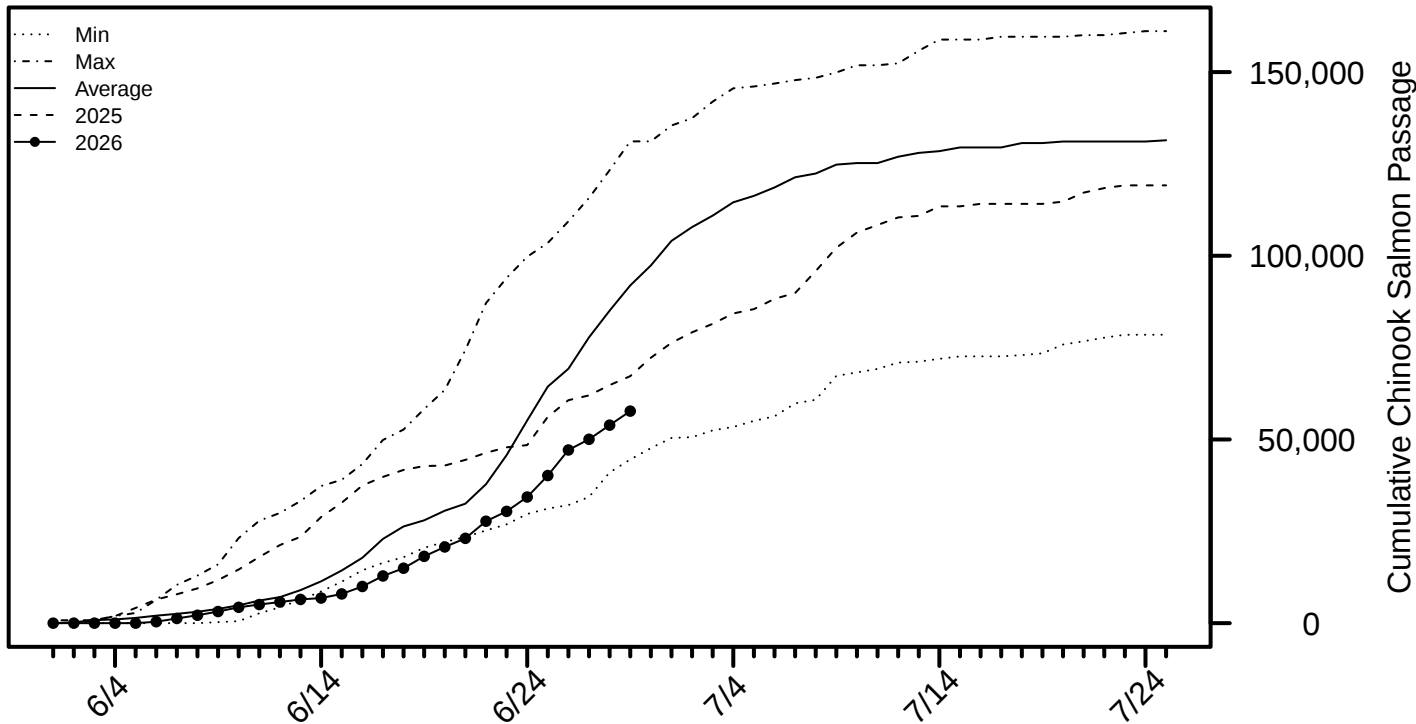
- USFWS: https://www.fws.gov/refuge/yukon_delta/wildlife_and_habitat/dailyupdate.html
- ADF&G: <http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main>

Chinook Salmon Summary (6/29)

Based on Kuskokwim River Sonar and Aniak Test Fishery

- The sonar daily passage was **3,816**.
- The sonar cumulative passage is now **57,714**.
- The average sonar cumulative passage is **74,742** for this date.
- **57%** of years since 2018 fell below the cumulative passage for this date.
- **50% - 69%** of the run is likely complete based on historical run timing at the sonar.
- *The drainagewide escapement goal for Chinook salmon is 65,000-120,000 fish.*

Chinook Salmon Figure 1: The cumulative sonar passage from 2026 plotted along with the prior year, a year with near average (2018-2025) cumulative passage (2018), and years with the minimum (2023) and maximum (2019) cumulative passage.



Chinook Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Average includes years 2018-2025. *Note: Estimates are subject to change.*

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	47,135	60,693	46,950	32,135	82,439	42,512	38,186	109,366	69,250	60,191
6/27	50,045	61,999	48,747	34,341	88,190	46,842	41,347	115,741	77,796	64,375
6/28	53,898	64,789	53,506	41,017	93,979	49,593	42,684	123,301	85,072	69,243
6/29	57,714	67,237	57,338	44,547	102,623	53,812	49,310	131,145	91,920	74,742
EOS		120,492	142,662	79,166	145,896	102,549	106,764	161,888	132,971	124,048

Chinook Salmon Table 2. Cumulative CPUE from the ATF. Average includes years 2015-2025.

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	131	699	439	244	477	752	487	1,181	245	933
6/27	208	788	542	257	547	823	554	1,321	280	1,040
6/28	239	895	651	263	631	922	653	1,359	330	1,151
6/29	302	1,079	817	297	690	922	765	1,367	388	1,257
EOS		1,436	2,673	748	1,277	1,891	1,874	1,691	820	2,233

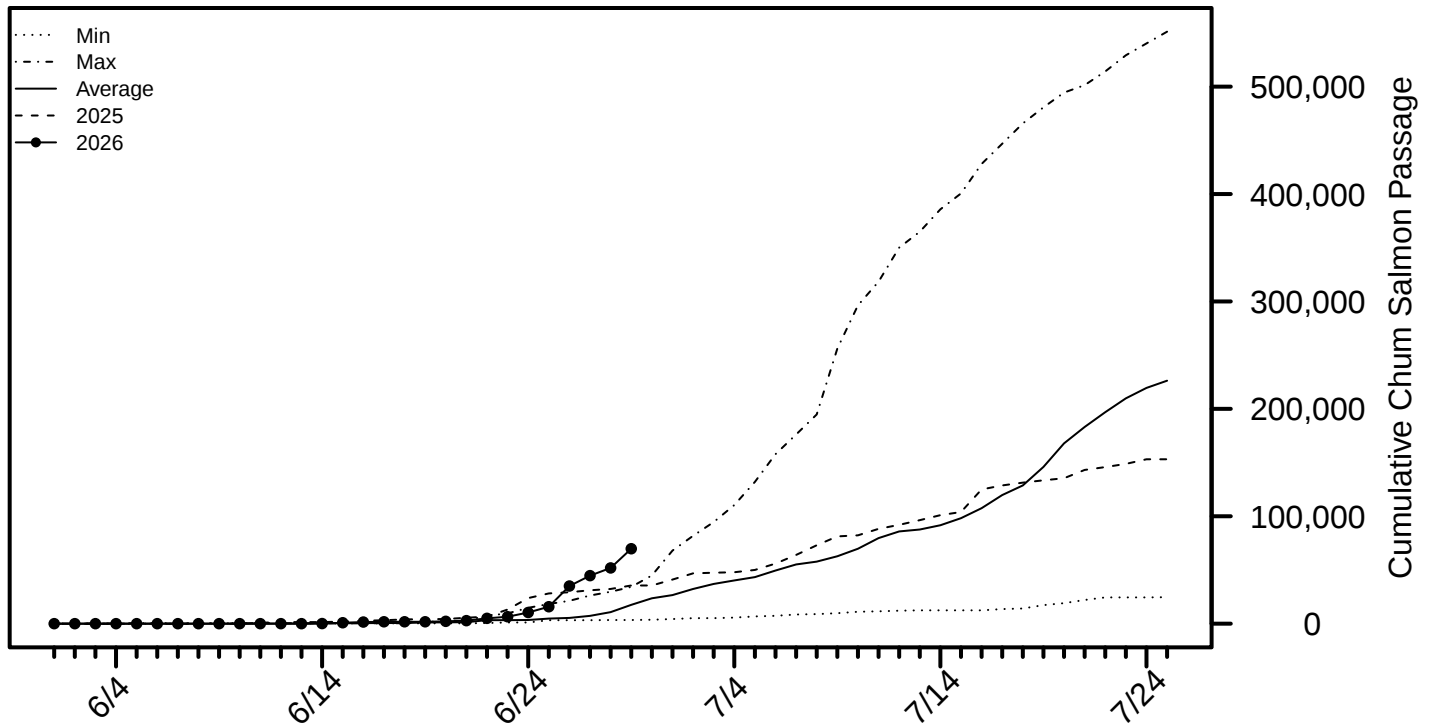
[Return to Table of Contents](#)

Chum Salmon Summary (6/29)

Based on Kuskokwim River Sonar and Aniak Test Fishery

- The sonar daily passage was **17,897**.
- The sonar cumulative passage is now **69,775**.
- The average sonar cumulative passage is **21,364** for this date.
- **100%** of years since 2018 fell below the cumulative passage for this date
- **7% - 14%** of the run is likely complete based on historical run timing at the sonar.

Chum Salmon Figure 1: The cumulative sonar passage from 2026 plotted along with the prior year, a year with near average (2018-2025) cumulative passage (2023), and years with the minimum (2021) and maximum (2018) cumulative passage. *Note: Chum salmon passage is considered a minimum and should be viewed as an index for inseason management purposes.*



Chum Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Average includes years 2018-2025. *Note: Estimates are subject to change.*

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	35,055	29,277	18,211	5,357	784	3,224	3,803	5,853	21,308	10,977
6/27	44,717	31,075	20,879	7,279	3,350	3,224	4,254	9,353	26,213	13,203
6/28	51,878	32,321	24,463	10,754	4,497	3,408	6,748	27,359	29,726	17,410
6/29	69,775	35,554	30,265	17,538	7,698	3,408	8,383	33,830	34,240	21,364
EOS		159,622	253,825	251,542	103,864	26,973	76,432	385,409	552,011	226,210

Chum Salmon Table 2. Cumulative CPUE from the ATF. Average includes years 2015-2025.

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	65	161	232	70	19	19	148	177	561	372
6/27	112	198	314	76	19	19	169	266	928	464
6/28	172	282	449	76	30	19	218	311	1,276	581
6/29	276	450	647	95	35	19	326	311	1,560	692
EOS		948	5,906	996	952	267	2,611	1,051	10,277	4,143

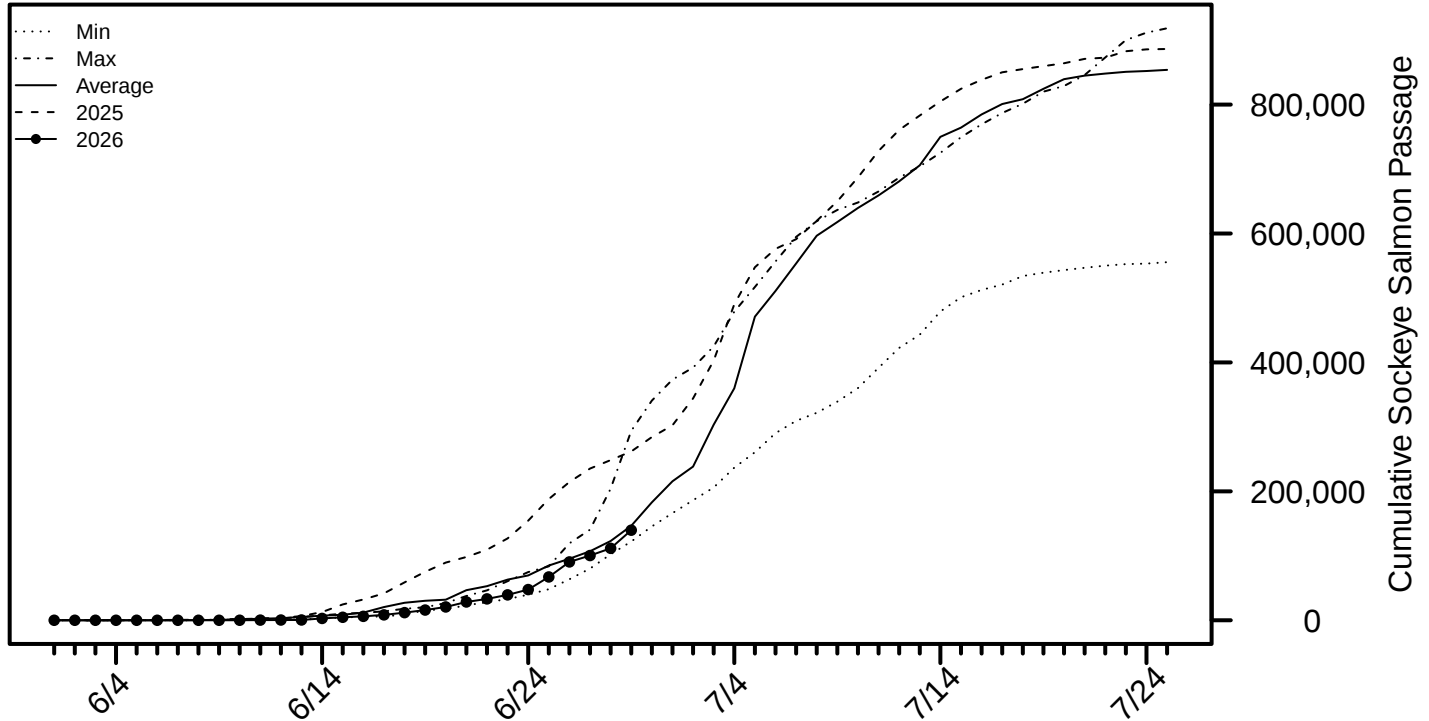
[Return to Table of Contents](#)

Sockeye Salmon Summary (6/29)

Based on Kuskokwim River Sonar and Aniak Test Fishery

- The sonar daily passage was **28,144**.
- The sonar cumulative passage is now **139,758**.
- The average sonar cumulative passage is **189,036** for this date.
- **14%** of years since 2018 fell below the cumulative passage for this date
- **17% - 31%** of the run is likely complete based on historical run timing at the sonar.

Sockeye Salmon Figure 1: The cumulative sonar passage from 2026 plotted along with the prior year, a year with near average (2018-2025) cumulative passage (2021), and years with the minimum (2020) and maximum (2019) cumulative passage.



Sockeye Salmon Table 1. Cumulative passage at the Kuskokwim River sonar. Average includes years 2018-2025. *Note: Estimates are subject to change.*

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	90,531	214,475	132,239	75,492	148,724	95,469	63,645	119,368	22,921	109,042
6/27	100,390	235,334	153,328	103,647	182,449	107,050	80,236	140,558	26,986	128,698
6/28	111,614	248,484	186,635	134,822	225,767	122,958	102,402	204,168	30,956	157,024
6/29	139,758	261,907	224,923	162,888	247,742	146,519	122,160	293,870	52,279	189,036
EOS		924,085	695,724	899,180	613,874	869,268	574,928	924,354	635,493	767,113

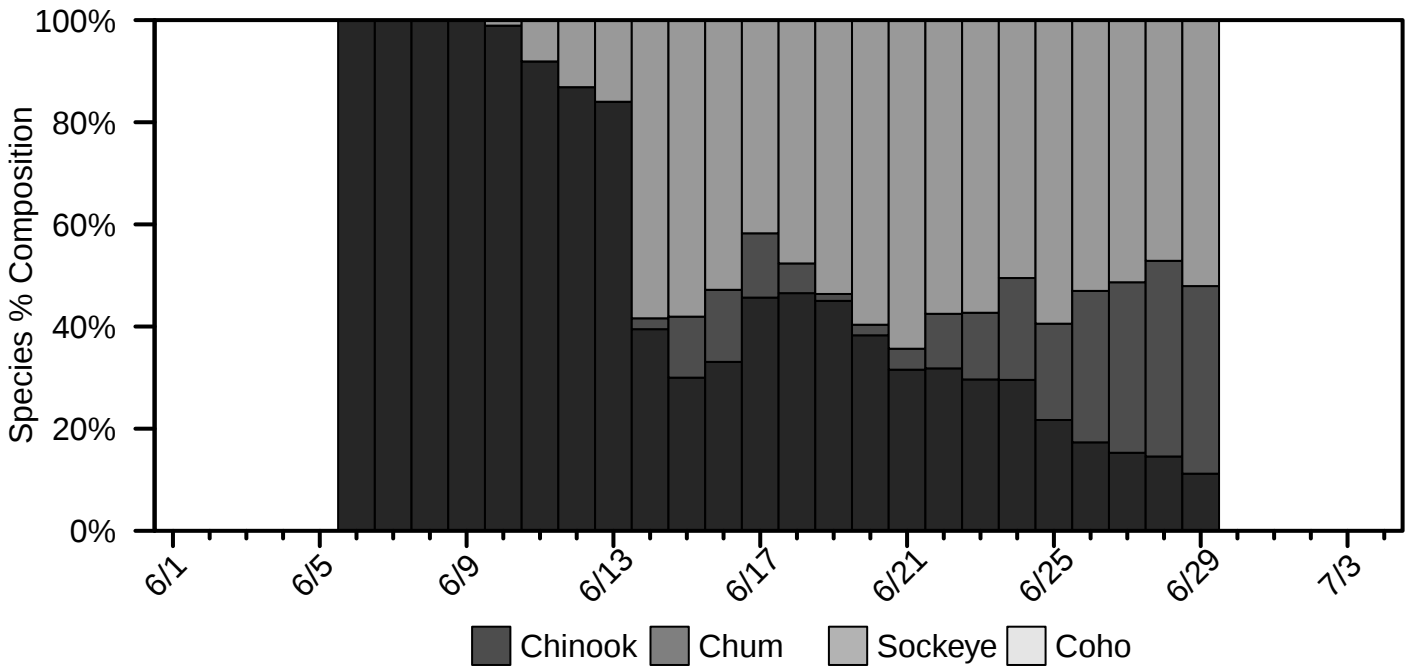
Sockeye Salmon Table 2. Cumulative CPUE from the ATF. Average includes years 2015-2025.

Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	Average
6/26	0	27	38	32	31	32	0	22	0	29
6/27	0	27	54	32	31	38	0	22	0	39
6/28	6	33	59	32	31	51	12	22	8	47
6/29	18	45	80	45	47	51	24	22	17	56
EOS		54	651	369	129	241	209	33	75	346

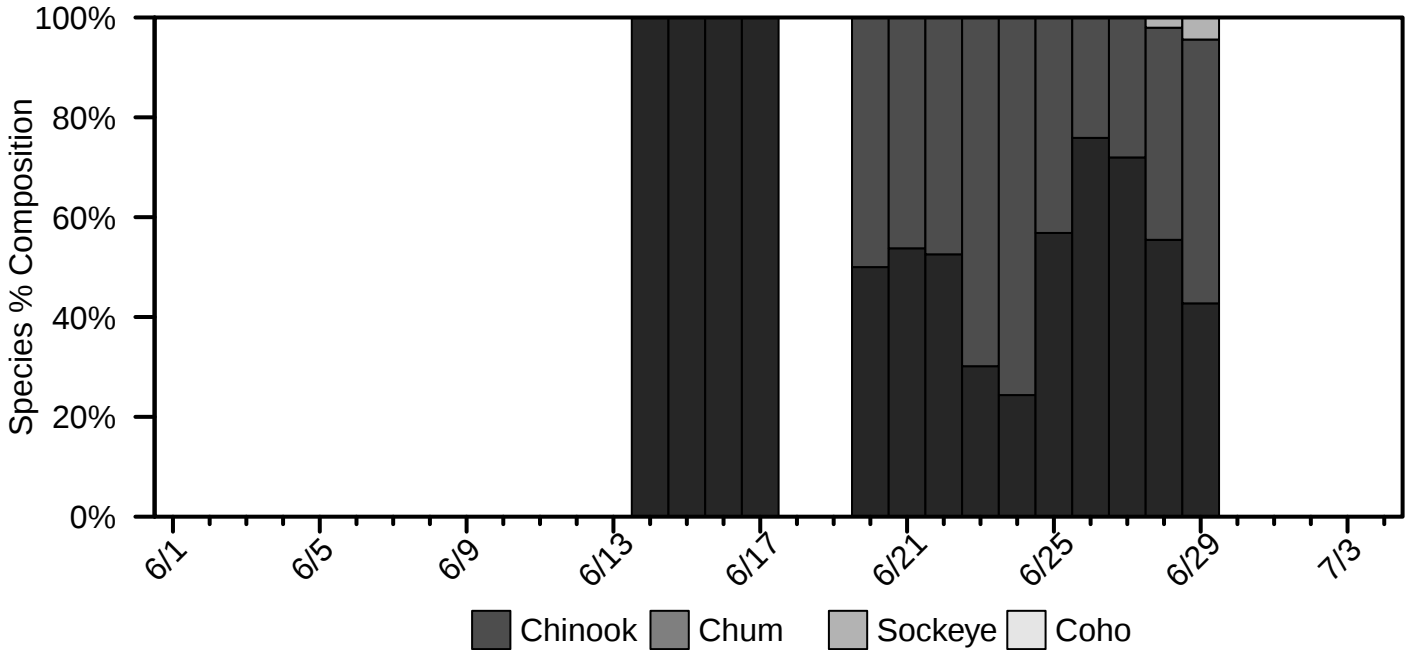
[Return to Table of Contents](#)

Percent Composition by Salmon Species

Species Composition Figure 1. Species percent composition from the sonar estimates from 2026 (salmon species only, excluding pink salmon). The composition presented on each day represents the average composition over the past 3 days.



Species Composition Figure 2. Species percent composition from the ATF estimates from 2026. The composition presented on each day represents the average composition over the past 3 days.



[Return to Table of Contents](#)



Orutsararmiut Native Council (ONC) Inseason Harvest Monitoring Weekly Report

July 1, 2026

Summary of Interview Activities

Comments from interviewees at the boat harbor and fish camp from the June 27th/28th set net opportunity include the following: Several people would like to have more openers.

Table 1. Average number of salmon harvested by surveyed Bethel area fish camps and Bethel boat harbor from the June 27th/28th set net opportunity.

Data Source	Number of Surveys Conducted	Average Chinook Salmon Harvest	Average Chum Salmon Harvest	Average Sockeye Salmon Harvest	Average other harvest	Net Length Range (ft.)	Mesh Size Range (in.)
Bethel Area Fish Camps	4	14.3	22.3	21.3	0	60-75	4-6
Bethel Boat Harbor	43	7.3	8.9	19.6	0.2	60-75	4-6

Subsistence: Some people are closer to their goals but no one has met them yet.

Fish Distribution

Since last meeting ONC has delivered 17 Kings, 85 Reds, 25 Chum, 9 Humpback, 8 Cisco, and 2 Broadwhite fish.

Kuskokwim River In-season Harvest and Effort Estimates

6/27/2026 Subsistence Harvest Opportunity (Set Nets Only)

Opportunity Time Period: 12:00 PM – 11:59 PM (12 Hours)

Area Covered by Estimates: Tuntutuliak ↔ Bogus Cr.



Data Sources

TABLE 1. The number and percent of fisher interviews conducted by location and organization.

Data Source	Interviews	Percent
Other Villages (KRITFC)	37	48%
Bethel Boat Harbor (ONC)	36	47%
Bethel Area Fish Camps (ONC)	4	5%
Total	77	100%

TABLE 2. The time each flight was conducted and fishers counted each flight.

Time Information			Nets Counted	
Start Time	End Time	Hours	Drift	Set
3:55 PM	6:10 PM	2.25	5	215

Effort Estimates

- An estimated **215** set net trips occurred.

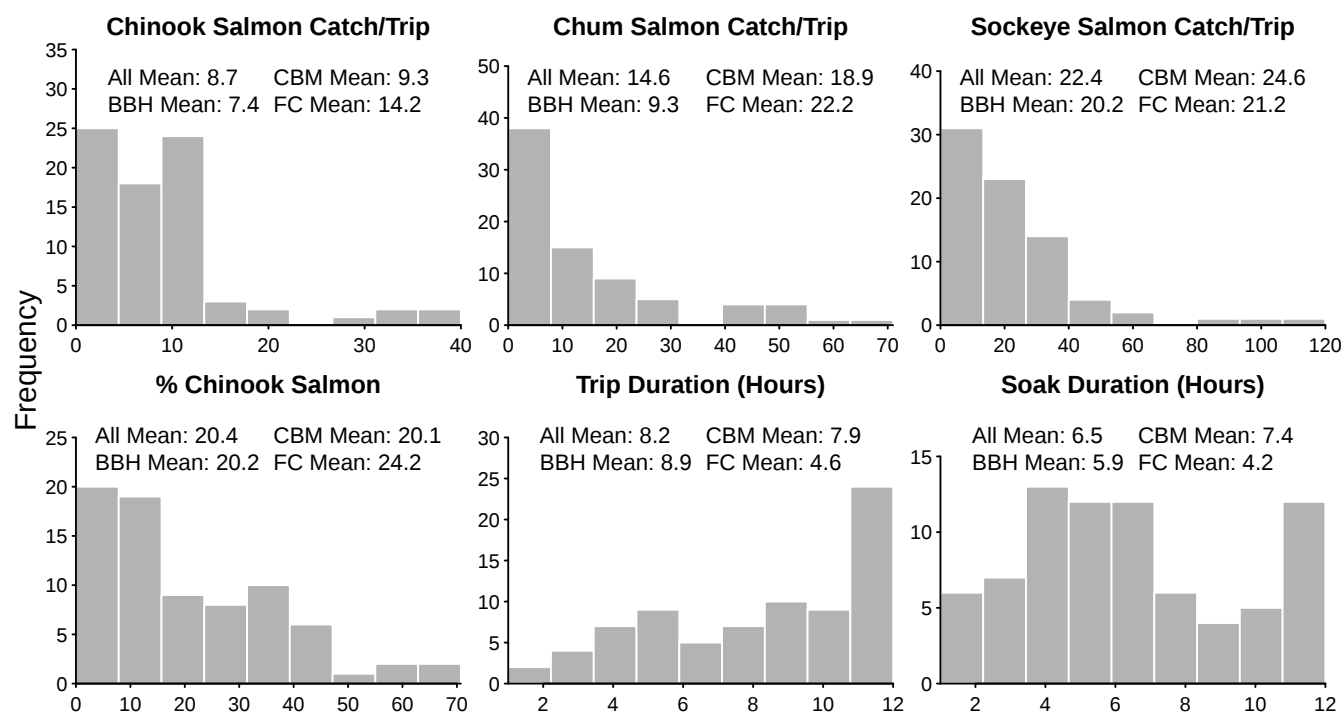
Harvest Estimates

- An estimated total of **13,808 (11,212 – 16,337)** salmon were harvested.
 - An estimated total of **2,574 (1,897 – 3,432)** Chinook salmon were harvested.
 - An estimated total of **3,990 (2,895 – 5,110)** chum salmon were harvested.
 - An estimated total of **7,244 (5,622 – 9,006)** sockeye salmon were harvested.

TABLE 3. Summaries by river stratum (area) for set nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest			
			Chinook	Chum	Sockeye	Total
Tuntutuliak ↔ Johnson R.	8	4	48 (35 – 64)	74 (54 – 95)	135 (105 – 168)	257 (209 – 304)
Johnson R. ↔ Napaskiak	14	25	299 (221 – 399)	464 (337 – 594)	842 (654 – 1,047)	1,606 (1,303 – 1,900)
Napaskiak ↔ Akiachak	45	154	1,844 (1,359 – 2,459)	2,858 (2,073 – 3,661)	5,189 (4,026 – 6,450)	9,890 (8,033 – 11,702)
Akiachak ↔ Akiak	1	20	239 (176 – 319)	371 (269 – 475)	674 (523 – 838)	1,284 (1,043 – 1,520)
Akiak ↔ Bogus Cr.	9	12	144 (106 – 191)	223 (162 – 285)	404 (314 – 503)	771 (626 – 912)
Total	77	215	2,574 (1,897 – 3,432)	3,990 (2,895 – 5,110)	7,244 (5,622 – 9,006)	13,808 (11,212 – 16,337)

FIGURE 1. Distributions of relevant quantities from all completed trips using set nets. The mean quantity by primary data source is shown in the top right; BBH = Bethel Boat Harbor (ONC), CBM = Other Villages (KRITFC), FC = Bethel Area Fish Camps (ONC).



Appendix A: Detailed Interview Summaries

Column Meanings

- **Area:** the area of the river the trip occurred in
- **N:** the number of interviews with usable information in each area
- **Min:** the minimum value among trips in each area
- **25%:** the value that 25% of trips fell below in each area
- **Mean:** the average value across trips in each area
- **75%:** the value that 75% of trips fell below in each area
- **Max:** the maximum value among trips in each area

Information is for set net trips only.

TABLE A1. Summary of set net catch per trip of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	2	6	14	16	40
Johnson R. ↔ Napaskiak	14	0	6	9	12	19
Napaskiak ↔ Akiachak	45	0	2	7	10	35
Akiachak ↔ Akiak	1	6	6	6	6	6
Akiak ↔ Bogus Cr.	9	0	5	13	13	37
All	77	0	3	9	11	40

TABLE A2. Summary of set net catch rate of Chinook salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	1.1	6	7.5	9.7	12.6
Johnson R. ↔ Napaskiak	14	0	1.5	3.6	4.8	10.8
Napaskiak ↔ Akiachak	45	0	0.6	2.9	3.8	16.7
Akiachak ↔ Akiak	1	2.7	2.7	2.7	2.7	2.7
Akiak ↔ Bogus Cr.	9	0	0.7	6.4	3.6	41.7
All	77	0	0.9	3.9	4.9	41.7

TABLE A3. Summary of set net catch per trip of chum salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	2	4	6	6	20
Johnson R. ↔ Napaskiak	14	0	14	33	47	71
Napaskiak ↔ Akiachak	45	0	4	10	14	48
Akiachak ↔ Akiak	1	3	3	3	3	3
Akiak ↔ Bogus Cr.	9	3	11	17	20	48
All	77	0	4	15	19	71

TABLE A4. Summary of set net catch rate of chum salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	2	2.2	3.6	5.4	5.7
Johnson R. ↔ Napaskiak	14	0	7.9	10.5	12.6	22.9
Napaskiak ↔ Akiachak	45	0	1.2	5.1	5.6	54
Akiachak ↔ Akiak	1	1.3	1.3	1.3	1.3	1.3
Akiak ↔ Bogus Cr.	9	0.8	2	6.3	5.6	29.8
All	77	0	1.5	6	7.5	54

TABLE A5. Summary of set net catch per trip of sockeye salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	6	30	39	52	56
Johnson R. ↔ Napaskiak	14	3	16	33	38	102
Napaskiak ↔ Akiachak	45	2	9	19	22	120
Akiachak ↔ Akiak	1	11	11	11	11	11
Akiak ↔ Bogus Cr.	9	0	5	9	10	25
All	77	0	9	22	29	120

TABLE A6. Summary of set net catch rate of sockeye salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	2	10.7	33.8	51.6	60
Johnson R. ↔ Napaskiak	14	1.5	7.3	10.7	13.2	22.9
Napaskiak ↔ Akiachak	45	0.6	2.9	8.3	10.4	48.3
Akiachak ↔ Akiak	1	4.9	4.9	4.9	4.9	4.9
Akiak ↔ Bogus Cr.	9	0	1.3	4.3	2.7	27.4
All	77	0	2.8	10.9	12	60

TABLE A7. Summary of set net percent composition of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	7%	12%	23%	26%	71%
Johnson R. ↔ Napaskiak	14	0%	6%	14%	20%	33%
Napaskiak ↔ Akiachak	45	0%	6%	20%	32%	64%
Akiachak ↔ Akiak	1	30%	30%	30%	30%	30%
Akiak ↔ Bogus Cr.	9	0%	19%	30%	42%	59%
All	77	0%	7%	20%	32%	71%

TABLE A8. Summary of set net trip duration by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	2.8	3.4	5.1	5.2	11.7
Johnson R. ↔ Napaskiak	14	3	4.6	6.9	9	12
Napaskiak ↔ Akiachak	45	1	7	8.8	11	12
Akiachak ↔ Akiak	1	11.5	11.5	11.5	11.5	11.5
Akiak ↔ Bogus Cr.	9	5	8	9.9	12	12
All	77	1	5.5	8.2	11	12

TABLE A9. Summary of set net active fishing hours by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	1.5	1.8	2.6	3.1	5
Johnson R. ↔ Napaskiak	14	2.5	4.1	6.5	8.8	11.5
Napaskiak ↔ Akiachak	45	1	4.5	6.5	8	12
Akiachak ↔ Akiak	1	11.2	11.2	11.2	11.2	11.2
Akiak ↔ Bogus Cr.	9	4.5	7.5	9.7	12	12
All	77	1	4.2	6.5	8.8	12

Appendix B: Non-salmon Harvest Information

- An estimated total of **244 (145 – 364)** nonsalmon were harvested.
 - An estimated total of **82 (32 – 143)** sheefish were harvested.
 - An estimated total of **161 (89 – 254)** all whitefishes were harvested.

TABLE B1. Summaries by river stratum (area) for set nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest		
			Sheefish	Whitefish	Total
Tuntutuliak ↔ Johnson R.	8	4	2 (1 – 3)	3 (2 – 5)	5 (3 – 7)
Johnson R. ↔ Napaskiak	14	25	10 (4 – 17)	19 (10 – 29)	28 (17 – 42)
Napaskiak ↔ Akiachak	45	154	59 (22 – 102)	116 (64 – 182)	174 (104 – 261)
Akiachak ↔ Akiak	1	20	8 (3 – 13)	15 (8 – 24)	23 (13 – 34)
Akiak ↔ Bogus Cr.	9	12	5 (2 – 8)	9 (5 – 14)	14 (8 – 20)
Total	77	215	82 (32 – 143)	161 (89 – 254)	244 (145 – 364)

TABLE B2. Summary of set net catch per trip of sheefish by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	0	0	0	0	2
Johnson R. ↔ Napaskiak	14	0	0	0	0	2
Napaskiak ↔ Akiachak	45	0	0	0	0	2
Akiachak ↔ Akiak	1	0	0	0	0	0
Akiak ↔ Bogus Cr.	9	0	0	0	1	2
All	77	0	0	0	0	2

TABLE B3. Summary of set net catch per trip of all whitefishes by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	8	0	0	0	0	2
Johnson R. ↔ Napaskiak	14	0	0	0	0	1
Napaskiak ↔ Akiachak	45	0	0	0	1	3
Akiachak ↔ Akiak	1	2	2	2	2	2
Akiak ↔ Bogus Cr.	9	0	0	3	6	6
All	77	0	0	1	1	6

Kuskokwim River In-season Harvest and Effort Estimates

6/28/2026 Subsistence Harvest Opportunity (Set Nets Only)

Opportunity Time Period: 12:00 AM – 12:00 PM (12 Hours)

Area Covered by Estimates: Tuntutuliak ↔ Bogus Cr.



Data Sources

TABLE 1. The number and percent of fisher interviews conducted by location and organization.

Data Source	Interviews	Percent
Other Villages (KRITFC)	22	65%
Bethel Boat Harbor (ONC)	12	35%
Total	34	100%

TABLE 2. The time each flight was conducted and fishers counted each flight.

Time Information			Nets Counted	
Start Time	End Time	Hours	Drift	Set
10:25 AM	12:20 PM	1.92	0	50

Effort Estimates

- An estimated **50** set net trips occurred.

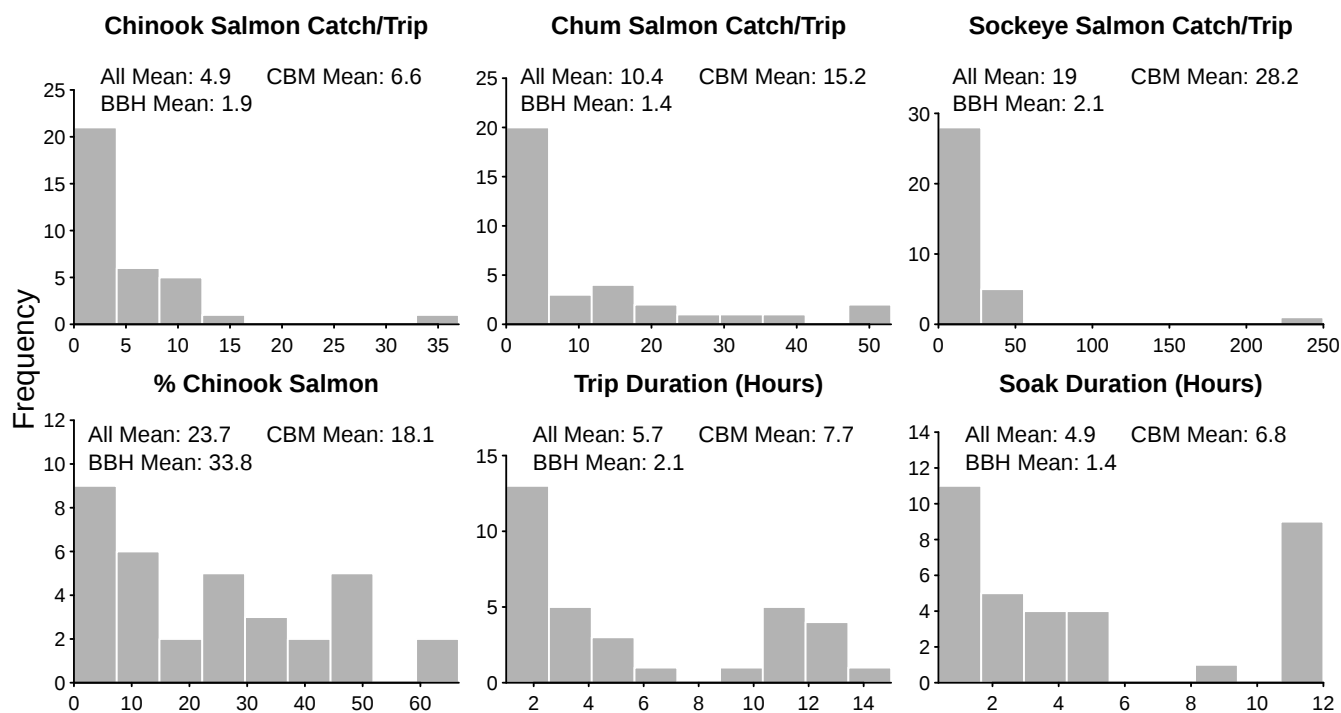
Harvest Estimates

- An estimated total of **2,154 (1,372 – 3,216)** salmon were harvested.
 - An estimated total of **343 (217 – 496)** Chinook salmon were harvested.
 - An estimated total of **638 (385 – 971)** chum salmon were harvested.
 - An estimated total of **1,173 (670 – 1,867)** sockeye salmon were harvested.

TABLE 3. Summaries by river stratum (area) for set nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest			
			Chinook	Chum	Sockeye	Total
Tuntutuliak ↔ Johnson R.	6	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Johnson R. ↔ Napaskiak	7	1	7 (4 – 10)	13 (8 – 19)	23 (13 – 37)	43 (27 – 64)
Napaskiak ↔ Akiachak	19	33	227 (143 – 327)	421 (254 – 641)	774 (442 – 1,232)	1,421 (905 – 2,122)
Akiachak ↔ Akiak	1	14	96 (61 – 139)	179 (108 – 272)	328 (188 – 523)	603 (384 – 900)
Akiak ↔ Bogus Cr.	1	2	14 (9 – 20)	26 (15 – 39)	47 (27 – 75)	86 (55 – 129)
Total	34	50	343 (217 – 496)	638 (385 – 971)	1,173 (670 – 1,867)	2,154 (1,372 – 3,216)

FIGURE 1. Distributions of relevant quantities from all completed trips using set nets. The mean quantity by primary data source is shown in the top right; BBH = Bethel Boat Harbor (ONC), CBM = Other Villages (KRITFC).



Appendix A: Detailed Interview Summaries

Column Meanings

- **Area:** the area of the river the trip occurred in
- **N:** the number of interviews with usable information in each area
- **Min:** the minimum value among trips in each area
- **25%:** the value that 25% of trips fell below in each area
- **Mean:** the average value across trips in each area
- **75%:** the value that 75% of trips fell below in each area
- **Max:** the maximum value among trips in each area

Information is for set net trips only.

TABLE A1. Summary of set net catch per trip of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	0	4	6	10
Johnson R. ↔ Napaskiak	7	1	2	6	8	12
Napaskiak ↔ Akiachak	19	0	1	3	4	16
Akiachak ↔ Akiak	1	6	6	6	6	6
Akiak ↔ Bogus Cr.	1	37	37	37	37	37
All	34	0	1	5	7	37

TABLE A2. Summary of set net catch rate of Chinook salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	0.2	2.3	2.7	8
Johnson R. ↔ Napaskiak	7	0.7	2.2	3.2	3.8	6.4
Napaskiak ↔ Akiachak	19	0	0.7	2.6	4	7.1
Akiachak ↔ Akiak	1	2.8	2.8	2.8	2.8	2.8
Akiak ↔ Bogus Cr.	1	10.5	10.5	10.5	10.5	10.5
All	34	0	0.9	2.9	3.9	10.5

TABLE A3. Summary of set net catch per trip of chum salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	1	13	14	50
Johnson R. ↔ Napaskiak	7	8	18	26	32	53
Napaskiak ↔ Akiachak	19	0	1	3	4	13
Akiachak ↔ Akiak	1	2	2	2	2	2
Akiak ↔ Bogus Cr.	1	33	33	33	33	33
All	34	0	1	10	14	53

TABLE A4. Summary of set net catch rate of chum salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	0.5	5.1	8.6	12
Johnson R. ↔ Napaskiak	7	9.3	11.8	14.5	16.1	22.9
Napaskiak ↔ Akiachak	19	0	0.7	2.1	2.7	6.9
Akiachak ↔ Akiak	1	0.9	0.9	0.9	0.9	0.9
Akiak ↔ Bogus Cr.	1	9.4	9.4	9.4	9.4	9.4
All	34	0	0.9	5.4	9.3	22.9

TABLE A5. Summary of set net catch per trip of sockeye salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	2	12	60	41	250
Johnson R. ↔ Napaskiak	7	12	16	21	26	31
Napaskiak ↔ Akiachak	19	0	2	5	7	24
Akiachak ↔ Akiak	1	11	11	11	11	11
Akiak ↔ Bogus Cr.	1	30	30	30	30	30
All	34	0	2	19	23	250

TABLE A6. Summary of set net catch rate of sockeye salmon by fishing area (fish per 150 feet of net per hour).

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	1	12.5	28	41.9	64
Johnson R. ↔ Napaskiak	7	8	9.5	13.1	14.9	20.8
Napaskiak ↔ Akiachak	19	0	1.4	3.5	4.3	12.6
Akiachak ↔ Akiak	1	5.1	5.1	5.1	5.1	5.1
Akiak ↔ Bogus Cr.	1	8.5	8.5	8.5	8.5	8.5
All	34	0	2.3	10	12.4	64

TABLE A7. Summary of set net percent composition of Chinook salmon by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0%	1%	13%	12%	50%
Johnson R. ↔ Napaskiak	7	2%	6%	11%	15%	25%
Napaskiak ↔ Akiachak	19	0%	13%	31%	50%	67%
Akiachak ↔ Akiak	1	32%	32%	32%	32%	32%
Akiak ↔ Bogus Cr.	1	37%	37%	37%	37%	37%
All	34	0%	5%	24%	39%	67%

TABLE A8. Summary of set net trip duration by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	1	1.5	4.1	4.6	11
Johnson R. ↔ Napaskiak	7	1.5	3.8	6	5.7	15
Napaskiak ↔ Akiachak	19	1.6	1.8	5.5	11.2	12
Akiachak ↔ Akiak	1	11	11	11	11	11
Akiak ↔ Bogus Cr.	1	12	12	12	12	12
All	34	1	1.9	5.7	11	15

TABLE A9. Summary of set net active fishing hours by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	1	1	3.7	4.5	11
Johnson R. ↔ Napaskiak	7	1.2	3	3.7	4.9	5.5
Napaskiak ↔ Akiachak	19	0.4	1.5	5	11	12
Akiachak ↔ Akiak	1	10.8	10.8	10.8	10.8	10.8
Akiak ↔ Bogus Cr.	1	11.8	11.8	11.8	11.8	11.8
All	34	0.4	1.5	4.9	10.2	12

Appendix B: Non-salmon Harvest Information

- An estimated total of **30 (0 – 81)** nonsalmon were harvested.
 - An estimated total of **0 (0 – 0)** sheefish were harvested.
 - An estimated total of **30 (0 – 81)** all whitefishes were harvested.

TABLE B1. Summaries by river stratum (area) for set nets. Numbers in parentheses are 95% confidence intervals.

Stratum	Interviews	Effort Est.	Estimated Harvest		
			Sheefish	Whitefish	Total
Tuntutuliak ↔ Johnson R.	6	0	0 (0 – 0)	0 (0 – 0)	0 (0 – 0)
Johnson R. ↔ Napaskiak	7	1	0 (0 – 0)	1 (0 – 2)	1 (0 – 2)
Napaskiak ↔ Akiachak	19	33	0 (0 – 0)	20 (0 – 53)	20 (0 – 53)
Akiachak ↔ Akiak	1	14	0 (0 – 0)	8 (0 – 23)	8 (0 – 23)
Akiak ↔ Bogus Cr.	1	2	0 (0 – 0)	1 (0 – 3)	1 (0 – 3)
Total	34	50	0 (0 – 0)	30 (0 – 81)	30 (0 – 81)

TABLE B2. Summary of set net catch per trip of sheefish by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	0	0	0	0
Johnson R. ↔ Napaskiak	7	0	0	0	0	0
Napaskiak ↔ Akiachak	19	0	0	0	0	0
Akiachak ↔ Akiak	1	0	0	0	0	0
Akiak ↔ Bogus Cr.	1	0	0	0	0	0
All	34	0	0	0	0	0

TABLE B3. Summary of set net catch per trip of all whitefishes by fishing area.

Area	N	Min	25%	Mean	75%	Max
Tuntutuliak ↔ Johnson R.	6	0	0	0	0	0
Johnson R. ↔ Napaskiak	7	0	0	1	0	9
Napaskiak ↔ Akiachak	19	0	0	0	0	0
Akiachak ↔ Akiak	1	2	2	2	2	2
Akiak ↔ Bogus Cr.	1	10	10	10	10	10
All	34	0	0	1	0	10



KUSKOKWIM IN-SEASON HARVEST ESTIMATES – RECENT YEARS COMPARISON – MINIMUM IN-SEASON ESTIMATES

2026 Lower River Harvest Estimates (Tuntutuliak to Tuluksak) – KRITFC + ONC + USFWS Data								
2026 FISHING DATE	PERIOD	GEAR TYPE	TRIPS	CHINOOK SALMON HARVEST	CHUM SALMON HARVEST	SOCKEYE SALMON HARVEST	COHO SALMON HARVEST	TOTAL SALMON HARVEST
6/2/2026	16 h	S	71S	154	0	0	0	154
6/5/2026	16 h	S	181S	221	9	6	0	235
6/9/2026	16 h	S	243S	694	267	177	0	1,138
6/12/2026	12 h	D/S	392D/91S	1,928	1,307	394	0	3,629
6/16/2026	12 h	D/S	524D/77S	6,202	3,873	2,444	0	12,519
6/22/2026	12 h	D/S	511D/95S	9,785	11,082	9,712	0	30,579
6/27/2026	24 h	S	215S	2,574	3,990	7,244	0	13,808
6/28/2026	24 h (c.)	S	50S	343	638	1,173	0	2,154
2026 CUMULATIVES (up to 6/29/26)				21,901	21,166	21,150	0	64,216

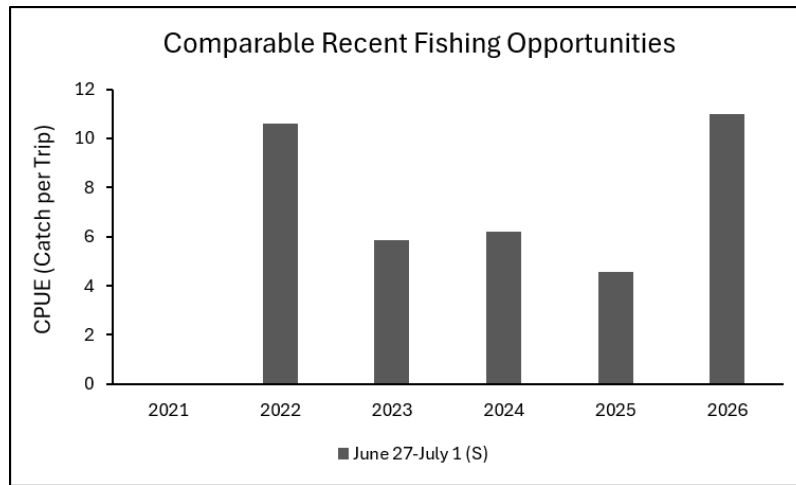


Figure 1. Lower River Chinook salmon subsistence harvest CPUE for similar fishery openings (closest date and same gear type) to most recent fishery opening during 2021–2026. A single opening occurred in the shown date period for each year. Note that 2021 did not have a comparable recent fishing opportunity.

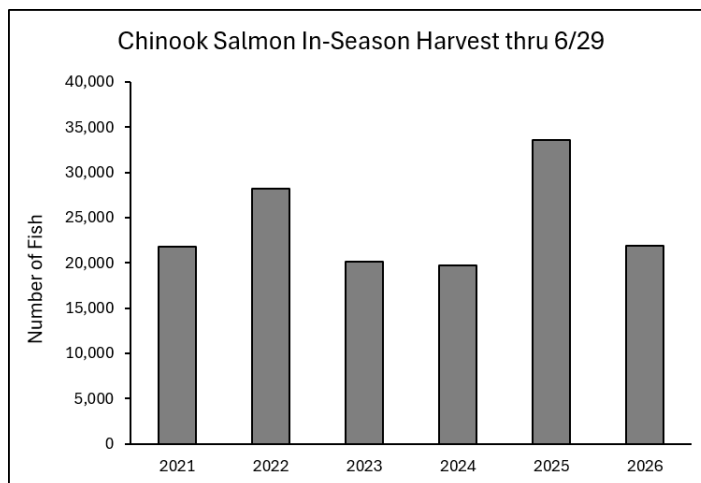


Figure 2. Cumulative Lower Kuskokwim River subsistence harvests of Chinook salmon through June 29 during 2021–2026.