# ALASKA DEPARTMENT OF FISH AND GAME
# DIVISION OF COMMERCIAL FISHERIES
## NEWS RELEASE

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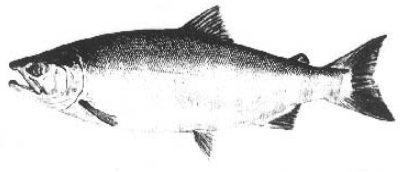

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# 2010 UPPER COOK INLET COMMERCIAL SALMON FISHERY

The 2010 Upper Cook Inlet (UCI) commercial harvest of 3.5 million salmon was about equal to the last 10 years average harvest in UCI (Table 1). The 2010 UCI commercial exvessel value of approximately $32.4 million was 70% above the recent 10 year average of $18.6 million. While all 5 species of Pacific salmon are present in UCI, sockeye salmon are the most valuable, accounting for approximately 77% of the exvessel value in the commercial fishery since 1960 and more than 92% of the total value during the past 20 years. Sockeye salmon escapement goals have historically been monitored in 6 systems in UCI. Prior to the 2009 season, the Yentna River sonar goal was discontinued because of its unreliability and replaced with weir goals (SEGs) monitored on three lake systems within the Susitna River, Judd and Chelatna Lakes in the Yentna River drainage, and Larson Lake in the mainstem Susitna River drainage. The video monitor on Packers Creek failed in 2010 so there is no estimate for that system. For the 2010 season, 2 of 7 sockeye salmon goals were met, falling within the established goal range, while 4 exceeded and 1 fell below the goal objective (see table below and Table 2).

| System | 2010 In-river Estimate | Lower Goal | Upper Goal |
|---|---|---|---|
| Crescent River | 86,280 | 30,000 | 70,000 |
| Fish Creek | 126,829 | 20,000 | 70,000 |
| Kasilof River | 266,717 | 150,000 | 250,000[a] |
| Kenai River | 962,241 | 750,000 | 950,000 |
| Packers Creek | Not monitored | 15,000 | 25,000 |
| Larson Lake | 20,324 | 15,000 | 50,000 |
| Chelatna Lake | 37,784 | 20,000 | 65,000 |
| Judd Lake | 18,361 | 25,000 | 55,000 |

[a] The Kasilof River BEG is 150,000 to 250,000; an OEG was established in 2002 of 150,000 to 300,000 to aid in achieving the lower end of the Kenai River goal.

## SOCKEYE SALMON

The preseason forecast for the 2010 season projected a run of 3.6 million sockeye salmon, with a harvest estimate (sport, personal use and commercial) of 2.3 million fish. The total run to the Kenai River, generally the largest producer in UCI, was forecast to be 1.7 million sockeye salmon. This resulted in managing for an inriver sonar goal range in the Kenai River of 650,000 to 850,000 sockeye salmon. Two regularly scheduled 12-hour fishing periods per week, plus up to 24 hours of additional fishing time in the Upper Subdistrict set gillnet fishery were allowed under this run size.

While the fishing season opens in most of UCI in mid to late June, participation and harvests remain fairly low until early July. In 2010, sockeye salmon harvests in the Central District were relatively low until the July 5 regular fishing period when the drift fleet harvest began to rise sharply. Unlike other years however, the set gillnet harvest in the Kasilof Section remained relatively poor by recent standards despite fairly liberal fishing time. A smaller Kasilof run and strong north east winds, which blew for a 10 day period in early July, likely contributed to this harvest disparity, preventing Kasilof stocks from moving to the east side as they normally do in early July. The drift CPUE for the July 8, regular period was 750 which is very good and by July 12 the drift gillnet CPUE was over 1,240 which was the highest CPUE ever for the drift fishery. Although the drift gillnet CPUE was high, the harvest by the drift fleet on July 12 was much smaller than normal during this period as nearly half of the drift fleet did not fish during this period because it was a religious holiday. The Commercial harvest up to July 13 was 993,000 fish, which was becoming a little disconcerting for a forecast run of 3.6 million, however to date the escapement to all rivers were not remarkably different than expected. On July 15 and 19 the drift CPUE returned to more normal levels of 831 and 530 respectively. Beginning July 20, indications from the Offshore Test Fish Program (OTF), coupled with commercial harvest data and escapements to date, began to indicate the sockeye return was stronger than forecast. After harvest figures from the regular fishing period on July 22 and OTF data were evaluated, the total run estimate continued to indicate a return more than the preseason forecast and a Kenai run of over 2 million. The total return to the Kenai River of over 2 million sockeye salmon triggered a higher inriver goal of 750,000–950,000 fish. Management parameters also changed with this new assessment to 51-hours of additional fishing time but also 2 windows were now required each week, including a 36-hour”Friday”window.

The total sockeye salmon run to UCI in 2010 was estimated to be 5.7 million fish, which was 58.5% more than forecast (see table below**)**. Based on OTF data, the run was 1 day early. Runs to Fish Creek, the Kenai River and minor systems were better than forecast, while sockeye salmon runs to the Susitna River, Kasilof River and Crescent River were below forecast. The UCI commercial harvest of 2.78 million sockeye salmon was 64% above the preseason forecast harvest estimate of 1.7 million and 100,000 fish below the long-term average harvest in UCI. Since 1999, only 1 of the 12 years was managed in the correct tier for the entire season.

| System | Forecast | Actual | Difference |
|---|---|---|---|
| Crescent River | 148,000 | 128,000 | -13.5% |
| Fish Creek | 142,000 | 180,000 | 26.8% |
| Kasilof River | 901,000 | 858,000 | -4.8% |
| Kenai River | 1,672,000 | 3,434,000 | 105.4% |
| Susitna River | 542,000 | 500,000 | -7.8% |
| Minor Systems | 170,000 | 567,000 | 233.5% |
| Overall Total | 3,575,000 | 5,667,000 | 58.5% |

Sockeye salmon prices during the season were in the range of $1.75 per pound. The total exvessel value in UCI for sockeye salmon was approximately $29.9 million, which was 92.4% of the total UCI exvessel value.

### COHO SALMON

The 2010 coho salmon harvest estimate of 205,268 was approximately 10% above the recent 10-year average harvest of 185,500 and 35 percent below the 1966–2009 long term average coho salmon harvest of 309,000. Reduced commercial harvests of coho salmon in 2010 were likely due to restrictions in fishing area put in regulation by the Board of Fisheries to reduce the drift fleet coho salmon harvest, as well as several regular fishing period restrictions in the Northern District set gillnet fishery in compliance with the Susitna River Action Plan. The coho salmon run in 2010 was judged to be average. The only significant coho salmon return to UCI that is monitored with an escapement goal is the Little Susitna River. In 2010, the final escapement count of 9,200 was slightly below the 2009 escapement and also below the lower end of the escapement goal range of 10,000. The exvessel value of coho salmon to the commercial fishery was approximately $ 1 million or 3.2 % of the total exvessel value in Upper Cook Inlet.

### PINK SALMON

The estimated 2010 commercial harvest of pink salmon in UCI was 288,980 fish, slightly below the recent even year pink salmon harvest since 2000 of 302,000. Pink salmon escapements are not monitored in Upper Cook Inlet to an appreciable degree. Anecdotal information does indicate that escapements to most river systems were not as good as in recent years. Prices paid for pink salmon were approximately $0.25 per pound, resulting in an exvessel value for this species of $290,000, approximately 1% of the total exvessel value.

### CHUM SALMON

The 2010 harvest of 235,256 chum salmon was about twice the average harvest since 2000 of 112,000 but half of long-term average harvest of approximately 451,000 chum salmon. There is only one chum salmon escapement goal in UCI, which is an SEG in Chinitna Bay on Clearwater Creek, and the upper range of that goal was exceeded in 2010. The exvessel value of chum salmon to the commercial fishery was approximately $875,200, or 2.7% of the total exvessel value.

### CHINOOK SALMON

Approximately 9,631 Chinook salmon were harvested in 2010, which was about 70% of the long-term average harvest of 15,900. The two fisheries where Chinook salmon are harvested in appreciable numbers in UCI are the Northern District and Upper Subdistrict set gillnet fisheries. The Deshka River is the only system in northern Cook Inlet (NCI) where Chinook salmon escapement is monitored inseason with a weir. In 2008 and 2009, the Deshka River Chinook salmon run, which is the generally the largest run in the region, was below average, failing to meet its escapement goal. The 2010 Deshka River forecast predicted a total run of 31,000 fish, 10,000 more than the 2009 forecast. However on June 12$^{th}$ the sport fishery was restricted to no bait so in order to aid in achieving the Deshka River escapement goal. The commercial fishery in the Northern District was then restricted from a 12-hour period to a 6-hour period by emergency order. The no-bait restriction was rescinded on June 19 because restrictions were no longer necessary. The 2010 Deshka River escapement of 18,600 was within the escapement range of 13,000 to 28,000. The first

emergency order of the season closed commercial salmon fishing in that portion of the Northern District of Upper Cook Inlet from an ADF&G regulatory marker located 1 mile south of the Chuitna River to the Susitna River for all of the fishing periods scheduled for the 2010 king salmon fishing season. This was done to aid in achieving the escapement goals to the Chuitna, Theodore, and Lewis rivers. The Northern District harvest of 1,631 Chinook salmon is about half of the long-term average harvest of 3,294 Chinook salmon.

Late run Kenai River Chinook salmon runs have been relatively stable and escapement objectives have been consistently achieved or exceeded. Beginning in 1999, a 24-hour closed period per week was mandated for the set gillnet fishery in the Upper Subdistrict. Since that time, longer closed periods of 48-hours or 2 shorter closed periods each week, a 24- and a 36-hour closed period, have also been adopted into regulation. The stated purpose of these closed periods is to pass fish into the inriver recreational fishery for the weekends. However, when large numbers of sockeye salmon enter the Kenai and Kasilof Rivers during closed windows, additional fishing time is necessary in endeavoring to keep sockeye salmon escapements within their goal ranges. The Upper Subdistrict set gillnet harvest of 6,835 Chinook salmon is approximately 70% of the average. Both early and late run Kenai River escapement goals were achieved. In 2010, the exvessel value for Chinook salmon was $256,000 which is approximately 0.8% of the total exvessel value.

Table 1. Upper Cook Inlet commercial salmon harvest[a] by species, 1966-2010.

| Year | Chinook | Sockeye | Coho | Pink | Chum | Total |
|---|---|---|---|---|---|---|
| 1966 | 8,544 | 1,852,114 | 289,837 | 2,005,745 | 532,756 | 4,688,996 |
| 1967 | 7,859 | 1,380,062 | 177,729 | 32,229 | 296,837 | 1,894,716 |
| 1968 | 4,536 | 1,104,896 | 468,160 | 2,276,993 | 1,107,903 | 4,962,488 |
| 1969 | 12,386 | 691,815 | 100,684 | 32,499 | 267,686 | 1,105,070 |
| 1970 | 8,336 | 732,572 | 275,205 | 814,760 | 750,774 | 2,581,647 |
| 1971 | 19,765 | 636,289 | 100,362 | 35,590 | 323,945 | 1,115,951 |
| 1972 | 16,086 | 879,811 | 80,896 | 628,566 | 626,414 | 2,231,773 |
| 1973 | 5,194 | 670,098 | 104,420 | 326,184 | 667,573 | 1,773,469 |
| 1974 | 6,596 | 497,185 | 200,125 | 483,730 | 396,840 | 1,584,476 |
| 1975 | 4,787 | 684,751 | 227,376 | 336,330 | 951,588 | 2,204,832 |
| 1976 | 10,865 | 1,664,149 | 208,663 | 1,256,728 | 469,180 | 3,609,585 |
| 1977 | 14,790 | 2,052,291 | 192,593 | 553,855 | 1,233,436 | 4,046,965 |
| 1978 | 17,299 | 2,621,421 | 219,193 | 1,688,442 | 571,779 | 5,118,134 |
| 1979 | 13,738 | 924,406 | 265,164 | 72,980 | 649,758 | 1,926,046 |
| 1980 | 13,798 | 1,573,588 | 271,416 | 1,786,421 | 387,815 | 4,033,038 |
| 1981 | 12,240 | 1,439,262 | 484,405 | 127,143 | 831,977 | 2,895,027 |
| 1982 | 20,870 | 3,259,864 | 792,224 | 790,644 | 1,432,940 | 6,296,542 |
| 1983 | 20,634 | 5,049,733 | 516,322 | 70,327 | 1,114,858 | 6,771,874 |
| 1984 | 10,062 | 2,106,714 | 449,993 | 617,452 | 680,726 | 3,864,947 |
| 1985 | 24,088 | 4,060,429 | 667,213 | 87,828 | 772,849 | 5,612,407 |
| 1986 | 39,254 | 4,792,072 | 757,319 | 1,300,939 | 1,134,817 | 8,024,401 |
| 1987 | 39,449 | 9,469,248 | 449,479 | 109,389 | 348,937 | 10,416,502 |
| 1988 | 29,080 | 6,843,833 | 560,948 | 471,076 | 710,615 | 8,615,552 |
| 1989 | 26,737 | 5,011,121 | 339,818 | 67,441 | 122,051 | 5,567,168 |
| 1990 | 16,105 | 3,604,259 | 501,643 | 603,434 | 351,123 | 5,076,564 |
| 1991 | 13,542 | 2,178,331 | 426,487 | 14,663 | 280,223 | 2,913,246 |
| 1992 | 17,171 | 9,108,353 | 468,930 | 695,861 | 274,303 | 10,564,618 |
| 1993 | 18,871 | 4,755,329 | 306,882 | 100,934 | 122,770 | 5,304,786 |
| 1994 | 19,962 | 3,565,586 | 583,793 | 523,434 | 303,177 | 4,995,952 |

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Table 1.–Page 2 of 2.

| Year | Chinook | Sockeye | Coho | Pink | Chum | Total |
|---|---|---|---|---|---|---|
| 1995 | 17,893 | 2,951,827 | 446,954 | 133,575 | 529,422 | 4,079,671 |
| 1996 | 14,306 | 3,888,922 | 321,668 | 242,911 | 156,501 | 4,624,308 |
| 1997 | 13,292 | 4,176,738 | 152,404 | 70,933 | 103,036 | 4,516,403 |
| 1998 | 8,124 | 1,219,242 | 160,660 | 551,260 | 95,654 | 2,034,940 |
| 1999 | 14,383 | 2,680,510 | 125,908 | 16,174 | 174,541 | 3,011,516 |
| 2000 | 7,350 | 1,322,482 | 236,871 | 146,482 | 127,069 | 1,840,254 |
| 2001 | 9,295 | 1,826,833 | 113,311 | 72,559 | 84,494 | 2,106,492 |
| 2002 | 12,714 | 2,773,118 | 246,281 | 446,960 | 237,949 | 3,717,022 |
| 2003 | 18,490 | 3,476,159 | 101,756 | 48,789 | 120,767 | 3,765,961 |
| 2004 | 27,476 | 4,926,220 | 311,056 | 357,939 | 146,164 | 5,768,855 |
| 2005 | 28,171 | 5,238,168 | 224,657 | 48,419 | 69,740 | 5,609,155 |
| 2006 | 18,029 | 2,192,730 | 177,853 | 404,111 | 64,033 | 2,856,756 |
| 2007 | 17,625 | 3,316,779 | 177,339 | 147,020 | 77,240 | 3,736,003 |
| 2008 | 13,333 | 2,380,135 | 171,869 | 169,368 | 50,315 | 2,785,020 |
| 2009 | 8,750 | 2,045,794 | 153,210 | 214,321 | 82,811 | 2,504,886 |
| 2010 | 9,631 | 2,786,402 | 205,268 | 288,980 | 235,256 | 3,525,537 |
| 1966-2009 Avg | 15,952 | 2,900,574 | 309,297 | 476,874 | 450,804 | 4,153,500 |
| 2000-2009 Avg | 15,965 | 2,925,357 | 185,465 | 188,377 | 112,284 | 3,427,447 |

[a] Catch statistics prior to 2010 reflect minor adjustments to harvest database.

Table 2.–Sockeye salmon enumeration by river and date, 2010.

| | Kenai River | | Kasilof River | | Fish Creek | | Crescent River | | Chelatna Lake | | Judd Lake | | Larson Lake | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum |
| 15-Jun | | | 2,536 | 2,536 | | | | | | | | | | |
| 16-Jun | | | 1,124 | 3,660 | | | | | | | | | | |
| 17-Jun | | | 646 | 4,306 | | | | | | | | | | |
| 18-Jun | | | 570 | 4,876 | | | | | | | | | | |
| 19-Jun | | | 672 | 5,548 | | | | | | | | | | |
| 20-Jun | | | 888 | 6,436 | | | | | | | | | | |
| 21-Jun | | | 2,061 | 8,497 | | | | | | | | | | |
| 22-Jun | | | 4,493 | 12,990 | | | | | | | | | | |
| 23-Jun | | | 9,993 | 22,983 | | | | | | | | | | |
| 24-Jun | | | 9,481 | 32,464 | | | 3216 | 3216 | | | | | | |
| 25-Jun | | | 5,757 | 38,221 | | | 1144 | 4360 | | | | | | |
| 26-Jun | | | 7,165 | 45,386 | | | 4092 | 8452 | | | | | | |
| 27-Jun | | | 8,073 | 53,459 | | | 2698 | 11150 | | | | | | |
| 28-Jun | | | 1,991 | 55,450 | | | 4011 | 15161 | | | | | | |
| 29-Jun | | | 3,017 | 58,467 | | | 2672 | 17833 | | | | | | |
| 30-Jun | | | 6,758 | 65,225 | | | 2571 | 20404 | | | | | | |
| 1-Jul | 4,300 | 4,300 | 2,293 | 67,518 | | | 2393 | 22797 | | | | | | |
| 2-Jul | 4,573 | 8,873 | 2,129 | 69,647 | | | 2314 | 25111 | | | | | | |
| 3-Jul | 3,240 | 12,113 | 3,864 | 73,511 | | | 1,799 | 26,910 | | | | | | |
| 4-Jul | 6,092 | 18,205 | 3,289 | 76,800 | | | 2,678 | 29,588 | | | | | | |
| 5-Jul | 10,209 | 28,414 | 6,044 | 82,844 | | | 2,254 | 31,842 | | | | | | |
| 6-Jul | 11,252 | 39,666 | 1,097 | 83,941 | | | 2,971 | 34,813 | | | | | | |
| 7-Jul | 5,013 | 44,679 | 2,475 | 86,416 | | | 2,491 | 37,304 | | | | | | |
| 8-Jul | 8,097 | 52,776 | 2,671 | 89,087 | | | 1,077 | 38,381 | | | | | | |

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| | Kenai River | | Kasilof River | | Fish Creek | | Crescent River | | Chelatna Lake | | Judd Lake | | Larson Lake | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum |
| 9-Jul | 5,978 | 58,754 | 1,541 | 90,628 | | | 3,032 | 41,413 | | | | | | |
| 10-Jul | 5,544 | 64,298 | 3,230 | 93,858 | | | 2,738 | 44,151 | | | | | | |
| 11-Jul | 8,548 | 72,846 | 2,457 | 96,315 | | | 3,952 | 48,103 | | | | | | |
| 12-Jul | 14,434 | 87,280 | 7,298 | 103,613 | | | 2,892 | 50,995 | | | | | | |
| 13-Jul | 24,412 | 111,692 | 4,098 | 107,711 | 323 | 323 | 2,167 | 53,162 | | | | | | |
| 14-Jul | 16,904 | 128,596 | 6,729 | 114,440 | 367 | 690 | 2,476 | 55,638 | | | | | | |
| 15-Jul | 22,652 | 151,248 | 7,485 | 121,925 | 1,795 | 2,485 | 1,731 | 57,369 | | | | | 3 | 3 |
| 16-Jul | 45,979 | 197,227 | 12,513 | 134,438 | 660 | 3,145 | 2,615 | 59,984 | | | | | 11 | 14 |
| 17-Jul | 62,316 | 259,543 | 22,509 | 156,947 | 1,896 | 5,041 | 2,149 | 62,133 | | | | | 0 | 14 |
| 18-Jul | 68,577 | 328,120 | 16,532 | 173,479 | 6,453 | 11,494 | 2,588 | 64,721 | | | | | 10 | 24 |
| 19-Jul | 82,819 | 410,939 | 7,722 | 181,201 | 7,002 | 18,496 | 1,985 | 66,706 | | | | | 0 | 24 |
| 20-Jul | 55,878 | 466,817 | 8,371 | 189,572 | 11,194 | 29,690 | 2,652 | 69,358 | | | | | 21 | 45 |
| 21-Jul | 48,840 | 515,657 | 7,247 | 196,819 | 20,128 | 49,818 | 1,616 | 70,974 | 221 | 221 | | | 9 | 54 |
| 22-Jul | 38,757 | 554,414 | 6,177 | 202,996 | 18,187 | 68,005 | 1,619 | 72,593 | 1,447 | 1,668 | | | 25 | 79 |
| 23-Jul | 35,123 | 589,537 | 5,453 | 208,449 | 19,495 | 87,500 | 1,953 | 74,546 | 1,946 | 3,614 | | | 1,073 | 1,152 |
| 24-Jul | 16,973 | 606,510 | 7,115 | 215,564 | 3,565 | 91,065 | 2,066 | 76,612 | 2,309 | 5,923 | 164 | 164 | 318 | 1,470 |
| 25-Jul | 41,089 | 647,599 | 2,513 | 218,077 | 155 | 91,220 | 1,280 | 77,892 | 1,396 | 7,319 | 10 | 174 | 1,368 | 2,838 |
| 26-Jul | 19,031 | 666,630 | 1,427 | 219,504 | 262 | 91,482 | 1,542 | 79,434 | 1,333 | 8,652 | 0 | 174 | 1,610 | 4,448 |
| 27-Jul | 16,316 | 682,946 | 3,409 | 222,913 | 1,052 | 92,534 | 909 | 80,343 | 1,815 | 10,467 | 50 | 224 | 1,218 | 5,666 |
| 28-Jul | 19,323 | 702,269 | 5,741 | 228,654 | 1,780 | 94,314 | 605 | 80,948 | 1,655 | 12,122 | 614 | 838 | 723 | 6,389 |
| 29-Jul | 14,228 | 716,497 | 2,849 | 231,503 | 3,852 | 98,166 | 658 | 81,606 | 1,456 | 13,578 | 560 | 1,398 | 1,776 | 8,165 |
| 30-Jul | 13,699 | 730,196 | 2,363 | 233,866 | 2,693 | 100,859 | 829 | 82,435 | 1,487 | 15,065 | 1,571 | 2,969 | 1,233 | 9,398 |
| 31-Jul | 11,525 | 741,721 | 3,615 | 237,481 | 1,871 | 102,730 | 638 | 83,073 | 2,042 | 17,107 | 784 | 3,753 | 1,348 | 10,746 |

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| | Kenai River | | Kasilof River | | Fish Creek | | Crescent River | | Chelatna Lake | | Judd Lake | | Larson Lake | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum |
| 1-Aug | 14,314 | 756,035 | 2,684 | 240,165 | 8,858 | 111,588 | 774 | 83,847 | 3,193 | 20,300 | 1,325 | 5,078 | 909 | 11,655 |
| 2-Aug | 17,987 | 774,022 | 5,603 | 245,768 | 6,547 | 118,135 | 901 | 84,748 | 3,602 | 23,902 | 2,347 | 7,425 | 992 | 12,647 |
| 3-Aug | 33,435 | 807,457 | 1,784 | 247,552 | 2,701 | 120,836 | 588 | 85,336 | 2,207 | 26,109 | 1,408 | 8,833 | 742 | 13,389 |
| 4-Aug | 14,140 | 821,597 | 1,278 | 248,830 | 927 | 121,763 | 383 | 85,719 | 1,768 | 27,877 | 1,221 | 10,054 | 492 | 13,881 |
| 5-Aug | 10,171 | 831,768 | 2,068 | 250,898 | 1,440 | 123,203 | 561 | 86,280 | 1,007 | 28,884 | 482 | 10,536 | 522 | 14,403 |
| 6-Aug | 10,951 | 842,719 | 2,970 | 253,868 | 475 | 123,678 | | | 1,316 | 30,200 | 943 | 11,479 | 153 | 14,556 |
| 7-Aug | 12,468 | 855,187 | 2,091 | 255,959 | 481 | 124,159 | | | 1,162 | 31,362 | 866 | 12,345 | 37 | 14,593 |
| 8-Aug | 12,310 | 867,497 | 2,063 | 258,022 | 115 | 124,274 | | | 853 | 32,215 | 806 | 13,151 | 707 | 15,300 |
| 9-Aug | 12,061 | 879,558 | 1,294 | 259,316 | 617 | 124,891 | | | 1,272 | 33,487 | 523 | 13,674 | 647 | 15,947 |
| 10-Aug | 10,571 | 890,129 | 705 | 260,021 | 462 | 125,353 | | | 849 | 34,336 | 446 | 14,120 | 509 | 16,456 |
| 11-Aug | 6,653 | 896,782 | 1,013 | 261,034 | 402 | 125,755 | | | 328 | 34,664 | 657 | 14,777 | 530 | 16,986 |
| 12-Aug | 6,151 | 902,933 | 1,285 | 262,319 | 136 | 125,891 | | | 50 | 34,714 | 485 | 15,262 | 287 | 17,273 |
| 13-Aug | 8,860 | 911,793 | 1,437 | 263,756 | 85 | 125,976 | | | 530 | 35,244 | 320 | 15,582 | 455 | 17,728 |
| 14-Aug | 9,588 | 921,381 | 1,468 | 265,224 | 461 | 126,437 | | | 611 | 35,855 | 505 | 16,087 | 481 | 18,209 |
| 15-Aug | 13,378 | 934,759 | 1,493 | 266,717 | 23 | 126,460 | | | 481 | 36,336 | 404 | 16,491 | 246 | 18,455 |
| 16-Aug | 12,816 | 947,575 | | | 59 | 126,519 | | | 262 | 36,598 | 480 | 16,971 | 208 | 18,663 |
| 17-Aug | 5,599 | 953,174 | | | 72 | 126,591 | | | 4 | 36,602 | 191 | 17,162 | 262 | 18,925 |
| 18-Aug | 4,951 | 958,125 | | | 40 | 126,631 | | | 174 | 36,776 | 347 | 17,509 | 99 | 19,024 |
| 19-Aug | 4,116 | 962,241 | | | 34 | 126,665 | | | 220 | 36,996 | 81 | 17,590 | 9 | 19,033 |
| 20-Aug | | | | | 77 | 126,742 | | | 346 | 37,342 | 13 | 17,603 | 164 | 19,197 |
| 21-Aug | | | | | 26 | 126,768 | | | 137 | 37,479 | 64 | 17,667 | 104 | 19,301 |
| 22-Aug | | | | | 15 | 126,783 | | | 74 | 37,553 | 9 | 17,676 | 151 | 19,452 |
| 23-Aug | | | | | 12 | 126,795 | | | 132 | 37,685 | 45 | 17,721 | 153 | 19,605 |
| 24-Aug | | | | | 0 | 126,795 | | | 87 | 37,772 | 148 | 17,869 | 135 | 19,740 |

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| | Kenai River | | Kasilof River | | Fish Creek | | Crescent River | | Chelatna Lake | | Judd Lake | | Larson Lake | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Date | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum | daily | cum |
| 25-Aug | | | | | 2 | 126,797 | | | 12 | 37,784 | 117 | 17,986 | 68 | 19,808 |
| 26-Aug | | | | | 12 | 126,809 | | | | | 0 | 17,986 | 177 | 19,985 |
| 27-Aug | | | | | 1 | 126,810 | | | | | 17 | 18,003 | 31 | 20,016 |
| 28-Aug | | | | | 16 | 126,826 | | | | | 82 | 18,085 | 43 | 20,059 |
| 29-Aug | | | | | 3 | 126,829 | | | | | 88 | 18,173 | 96 | 20,155 |
| 30-Aug | | | | | 0 | 126,829 | | | | | 47 | 18,220 | 85 | 20,240 |
| 31-Aug | | | | | 0 | 126,829 | | | | | 29 | 18,249 | 36 | 20,276 |
| 1-Sep | | | | | 0 | 126,829 | | | | | 27 | 18,276 | 39 | 20,315 |
| 2-Sep | | | | | 0 | 126,829 | | | | | 36 | 18,312 | 9 | 20,324 |
| 3-Sep | | | | | 0 | 126,829 | | | | | 34 | 18,346 | | |
| 4-Sep | | | | | 0 | 126,829 | | | | | 15 | 18,361 | | |
| 5-Sep | | | | | 0 | 126,829 | | | | | | | | |