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Advisory Announcement

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Toll free fishing schedule and counts: 1-866-479-7387

2025 Yukon River Salmon Summer Fishery Announcement #12 Summer Update #2, Yukon Area Salmon Fishery

Districts Affected: Yukon Area

Summer season assessment operations are continuing at the Lower Yukon Test Fishery and Pilot Station Sonar projects. Anvik Sonar crew is setting up camp and will begin estimating passage later this week. Catch rates in LYTF have increased over the last week, with most catches continuing to occur at the Big Eddy site of the South Mouth. Water temperatures at LYTF and Pilot Station Sonar were well below average in early June but have warmed up closer to average in recent days. The sonar and test fishery projects are currently operating at full capacity, however several drifts in LYTF were cancelled last week due to stormy and windy weather.

Currently there are insufficient data available to update inseason projections for Chinook or summer chum salmon run size or timing, however run timing appears to be between on time and late.

Salmon fishing closures have been announced up through the Tanana River and Subdistricts 5-ABC to protect the low Chinook salmon run as it migrates upriver to spawning grounds in Alaska and Canada.

Closures of all gillnets (including 4-inch or less mesh) are being implemented to further protect Chinook salmon. To date, these closures have been announced up through Subdistrict 4-A. Fishermen should standby for announcements in their area of closures of salmon and nonsalmon gear.

If the summer chum salmon run is projected to meet the drainagewide goal, openings with selective gear to target summer chum will be announced.

Assessment project and management updates will be published in weekly Advisory Announcements (Updates). Daily sonar passage estimates and LYTF test fish numbers are shared on Facebook (Yukon River Fishing - ADFG) and on the toll-free phone recording: 1-866-479-7387.

The ADF&G Emmonak office is open Monday thru Friday from 8 a.m. to 5 p.m. (closed Saturdays and Sundays). ADF&G Emmonak office can be reached at: 1-907-949-1320.

Weekly teleconferences hosted by YRDFA will take place on Tuesdays at 1:00 p.m. The call-in number is 1-800-315-6338, and the participation code is Yukon# (98566#).

Assessment Projects

Lower Yukon Test Fishery (LYTF)/ADF&G and YDFDA

Summer chum salmon drifts with 5.5-inch gillnets began on June 2 at Big Eddy and June 3 at Middle Mouth sites. As of June 16, the cumulative CPUE is 179.70 which is below the historic cumulative CPUE of 319.10.

To reduce mortalities, LYTF will not test fish for Chinook salmon this year. Any salmon healthy enough will be released alive from the test nets. Injured salmon and mortalities will be distributed to communities.

Data collected from summer chum salmon will include ASL (Age, Sex, and Length). A few summer chum salmon caught in LYTF will also be sampled this year for other fish health research.

Pilot Station Sonar (ADF&G)

Sonar operations began on June 4 and operating as expected. Summer chum salmon passage is estimated to be $20,851 \pm 2,958$ fish (90% Confidence Interval), which is below the historical all year cumulative median of 76,661 fish. Chinook salmon passage is estimated to be $8,429 \pm 2,471$ fish (90% Confidence Interval), which is below the historical all year cumulative median of 35,013 fish. Early season estimates will change as data is pooled across multiple days. The sampling error of the estimates is high at this point in the season because passage and catches are low. The relative error will decrease as the season progresses.

All Chinook salmon captured in the Pilot Station Sonar test fishery (PSSTF) will be sampled for age, sex, length and genetics. Additional biological sampling will be conducted for all Chinook salmon test fish mortalities as part of a broad collaborative effort to better understand salmon health and potential drivers of *en route* mortality and low productivity.

Anvik Sonar (ADFG)

Crew is on site and sonar pods have been deployed on both banks collecting data. They are in the process of fixing camp after a bear damaged some of the structures over the winter but should be able to report counts in the next couple of days.

Alaska-based projects that will begin operations later this summer:

Eagle Sonar, Salcha River Tower, and Chena River Tower/Sonar (ADF&G).

Current Subsistence Management Actions

As a general reminder, gillnets must be marked with a buoy or float that has the fisherman's first initial, last name, and address. In Districts 3-6, submerged gillnets may be used for subsistence fishing during ice-free months, however submerged nets must have a visible buoy or cluster of floats attached to both ends of the net, plus a third float in the middle if the net is over 60 feet in length.

Other gear types for nonsalmon species include: hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. However, **Chinook and chum salmon must be released alive.**

Coastal District and District 1 (from the Naskonat Peninsula north to Point Romanof which includes the Black River and the communities of Chevak, Hooper Bay, Scammon Bay, Emmonak, Nunam Iqua, Alakanuk, and Kotlik):

All gillnet fishing is currently closed; nets may not be used until 8 p.m. Thursday, July 3.

Fishing for nonsalmon is still allowed, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

District 2 (including Mountain Village, Pitkas Point, St. Mary's, Pilot Station, and Marshall):

Chinook and chum salmon fishing is closed. Fishing for nonsalmon is currently open 24 hours a day, seven days per week with 4-inch or smaller mesh gillnets and other nonsalmon gear types.

Effective 8 p.m. Wednesday, June 18 until 8 p.m. Saturday, July 5, <u>all gillnets</u> must be removed from the water.

Fishing for nonsalmon is still allowed during this period, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

District 3 (including Russian Mission and Holy Cross):

Chinook and chum salmon fishing is closed. Fishing for nonsalmon is currently open 24 hours a day, seven days per week with 4-inch or smaller mesh gillnets and other nonsalmon gear types.

Effective 8 p.m. Saturday, June 21 until 8 p.m. Tuesday, July 8, <u>all gillnets</u> must be removed from the water.

Fishing for nonsalmon is still allowed during this period, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

Innoko River (including Shageluk):

Chinook and chum salmon fishing is closed. Fishing for nonsalmon is currently open 24 hours a day, seven days per week with 4-inch or smaller mesh gillnets and other nonsalmon gear types.

Effective 8 p.m. Monday, June 23 until 8 p.m. Thursday, July 10, <u>all gillnets</u> must be removed from the water.

Fishing for nonsalmon is still allowed during this period, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

Subdistrict 4-A Lower (from ³/₄ of a mile downstream from Old Paradise Village upstream to Stink Creek, including Grayling and Anvik):

Chinook and chum salmon fishing is closed. Fishing for nonsalmon is currently open 24 hours a day, seven days per week with 4-inch or smaller mesh gillnets and other nonsalmon gear types.

Effective 8 p.m. Monday, June 23 until 8 p.m. Thursday, July 10, <u>all gillnets</u> must be removed from the water.

Fishing for nonsalmon is still allowed during this period, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line, longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

Subdistrict 4-A Upper (from Stink Creek upstream to the tip of Cone Point, including Kaltag, Nulato, and Koyukuk):

Chinook and chum salmon fishing is closed. Fishing for nonsalmon is currently open 24 hours a day, seven days per week with 4-inch or smaller mesh gillnets and other nonsalmon gear types.

Effective 8 p.m. Friday, June 27 until 8 p.m. Monday, July 14, <u>all gillnets</u> must be removed from the water.

Fishing for nonsalmon is still allowed during this period, but it is limited to non-lethal or selective gear types including hook and line with a rod or pole, dip net, beach seine, hand line,

longline, and fyke net. Pink and sockeye salmon may be retained. Chinook and chum salmon must be released alive.

Subdistricts 4-B and 4-C (including Galena and Ruby):

Currently, Chinook and chum salmon fishing is closed. Gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

Koyukuk River (including Huslia, Hughes, Allakaket, Alatna, Bettles, Wiseman, and Coldfoot):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

Effective 8 p.m. Friday, June 20, Chinook and chum salmon fishing is closed. Gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

A subsistence fishing permit is required for all species in the Koyukuk River above Bettles including the community of Wiseman and Coldfoot. Gillnet gear in the permit area must be $3\frac{1}{2}$ inches or smaller mesh size and cannot be used from June 30 to August 20.

Subdistricts 5-A, 5-B, and 5-C (from Illinois Creek to the ADF&G regulatory marker two miles downstream of Waldron Creek including Tanana and Rampart):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

Effective 8 p.m. Friday, June 20, Chinook and chum salmon fishing is closed. Gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

Subdistrict 5-D (from the ADF&G regulatory marker two miles downstream of Waldron Creek to the U.S. Canada border including Stevens Village, Beaver, Fort Yukon, Venetie, Birch Creek, Chalkyitsik, Circle, Central, and Eagle):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

In Birch Creek and the subsistence area of Beaver Creek below Moose Creek, gillnet mesh size may not exceed 4 inches.

A subsistence permit is required to fish for all species in portions of Subdistricts 5-C and 5-D from the western most tip of Garnet Island upstream to the mouth of Dall River (Dalton Highway bridge area) and from the upstream mouth of 22 Mile Slough to the U.S./Canada border

Subdistrict 6-A and Kantishna River (from the mouth of the Tanana River upstream to the eastern edge of the mouth of the Kantishna River, including the Kantishna River drainage, Lake Minchumina, and Manley):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

Effective 8 p.m. Wednesday, June 25, salmon fishing is closed. Fish wheels and gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

In Lake Minchumina, effective 8 p.m. Wednesday, June 25, subsistence fishing for nonsalmon is restricted to 6-inch or smaller mesh gillnets and remains open 24 hours a day, seven days per week.

Subdistrict 6-B and Old Minto Area (from eastern edge of the Kantishna River upstream to the Wood River, including Minto and Nenana):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

Effective 8 p.m. Friday, June 27, salmon fishing is closed. Fish wheels and gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

In the Tolovana River drainage, including Minto Flats, effective 8 p.m. Friday, June 27, subsistence fishing is restricted to 6-inch or smaller mesh gillnets and remains open 24 hours a day, seven days per week. Note, a subsistence pike permit is required, see details below.

Upper Tanana Area (the Tanana River from the confluence with the mouth of Volkmar River on the north bank and the mouth of the Johnson River on the south bank upstream to the Tanana River headwaters, including Delta Junction area, Dot Lake, Tanacross, Tetlin, Tok, Northway, and Nabesna):

Subsistence fishing is currently open 24 hours a day, seven days per week with 7.5-inch or smaller mesh gillnets and fish wheels.

Effective 8 p.m. Tuesday, July 1, salmon fishing is closed. Fish wheels and gillnets larger than 4-inch are not allowed. Gillnets of 4-inch or smaller mesh may be used to target nonsalmon and are restricted to 60-feet or less in length and must be operated as a set net near shore.

Fishermen are reminded that a subsistence permit is required to fish for salmon in the Tanana River drainage up to the Wood River (Subdistrict 6-A, 6-B, and Kantishna River drainage), northern pike in the Tolovana River drainage (including Minto Flats), and all species in the Upper Tanana Area. A subsistence salmon permit is not required in Lake Minchumina. Subsistence fishing permits are available from the Alaska Department of Fish and Game Fairbanks office 907-459-7274 or online at www.adfg.alaska.gov/store/.

Personal Use Management Actions

Subdistrict 6-C (Personal use fishery from the regulatory marker at the mouth of the Wood River upstream to the downstream mouth of the Salcha River, which includes the communities of Fairbanks, North Pole, and Salcha):

Personal Use salmon fishing is open with 7.5-inch or smaller mesh gillnets and fish wheels for two 42-hour periods per week from:

6 p.m. Fridays to 12 p.m. (noon) Sundays 6 p.m. Mondays to 12 p.m. (noon) Wednesdays.

Effective 12 p.m. (noon) Sunday, June 29, Personal Use salmon fishing is closed and periods are cancelled until further notice.

Personal Use Whitefish and Sucker Fishing

Fairbanks Nonsubsistence Area (a portion of the Tanana River drainage from the Wood River upstream to the mouth of the Volkmar River on the north bank and the mouth of the Johnson River on the south bank, which includes Fairbanks, North Pole, Salcha, and Delta Junction):

Personal Use whitefish and sucker fishing with gillnets and fish wheels follows the Subdistrict 6-C Personal Use salmon fishing schedule and will close at 12 p.m. (noon) Sunday, June 29 until further notice. Fishing with other gear for whitefish and suckers in this area remains open 7 days per week, 24 hours per day, subject to permit stipulations.

A reminder to personal use fishermen that a personal use salmon permit is required to fish for salmon in Subdistrict 6-C and a personal use whitefish and sucker permit is required to fish for these species in the Fairbanks Nonsubsistence Area. Both permits require a valid sport fishing license.

Subsistence harvest calendars and subsistence and personal use fishing permits are available from the Alaska Department of Fish and Game Fairbanks office 907-459-7274 or online at www.adfg.alaska.gov/store/.

Federal Special Action

The Alaska Department of Fish and Game (ADF&G) and the U.S. Fish and Wildlife Service (USFWS) have coordinated on this advisory announcement. The USFWS Federal Inseason Manager has issued separate Fishery special actions with the same fishing restrictions and schedule in waters adjacent to Federal Land. To reach the USFWS Yukon River Subsistence Fishery Manager, call Holly Carroll at 907-351-3029.



This is an announcement by the ADF&G and the USFWS. Federal Special Actions will be posted on www.doi.gov/subsistence/fisheries-special-actions.

ADF&G Advisory Announcements will be posted on www.cfnews.adfg.alaska.gov/ and shared on Facebook at www.facebook.com/YukonRiverFishingADFG.

