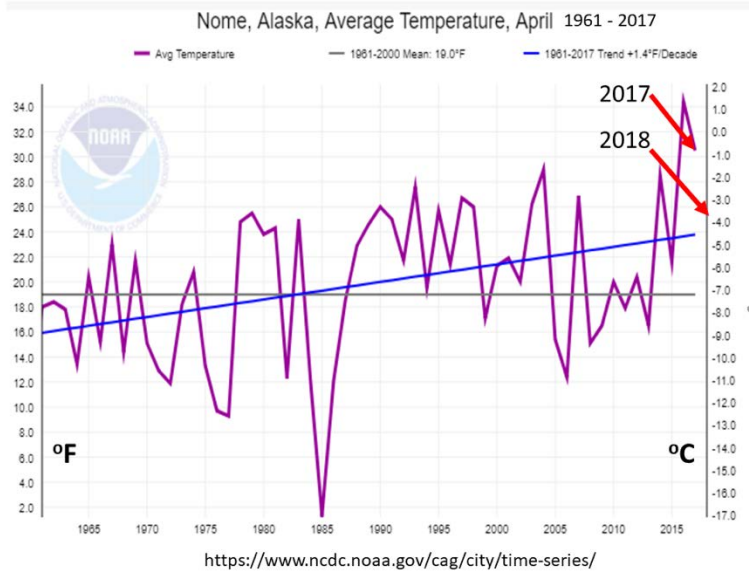




2018: Initial Prospects for Yukon Chinook Salmon Timing Lower Yukon River (ADFG Area Y-1), May 7, 2018

The final timing forecast for Yukon River Chinook Salmon will be issued during the first week of June

This is a first look for harvesters, managers and the public at how spring weather conditions may impact the timing of the Chinook salmon run on the Yukon delta. The initial forecast is for an earlier than average timing for the middle of the run. Under this timing scenario some Chinook salmon should



be crossing the delta around mid-May, and the first big pulse of Yukon Chinook salmon would hit the delta around the end of the second week in June. April mean air temperature is the early warning signal among the climate indicators in [the timing models and analysis](#), and provides a qualitative first look at Chinook salmon run timing for the Yukon delta area. **The April mean air temperature in Nome (26.3 F, -3.2 C) was the 8th warmest since 1961.** The [analysis of Chinook salmon catches and environmental conditions back](#)

[to 1961](#) alerts us to the possibility of an early run in 2018. *Even so, a warm April is no guarantee of an early run. Some late runs have been preceded by warm Aprils, which is why the more precise 2018 numerical timing forecast will be issued at the beginning of June when better information on sea ice and temperatures become available. As the new information becomes available at the end of May, a numerical timing forecast of percentage points of the run by date will be displayed on [the project web site](#) along with environmental data.*

Credits

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