

JTC 2017 Season Summary of  
*Yukon River Salmon Agreement* Stocks  
Run size, harvest, escapement



Yukon River Panel  
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Anchorage, AK



Nathan Millar and Zach Liller

# JTC 2017 Season Summary of *Yukon River Salmon Agreement* Stocks

## **Yukon River Canadian-origin Chinook Salmon**

Total run size	92,622
Harvest - US	20,807
Harvest - Canadian	3,500
Spawning escapement	68,315
<i>Escapement goal</i>	<i>42,500 – 55,000</i>

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## **Yukon River Canadian-origin Fall Chum Salmon (Mainstem)**

Total run size	~560,000
Harvest - US	~155,000*
Harvest - Canadian	3,404
Spawning escapement	401,585
<i>Escapement goal</i>	<i>70,000 – 104,000</i>

\*based on the assumption that 25% of all U.S. harvest downriver from Eagle is Canadian-origin plus all U.S. harvest that occurred upriver from Eagle.

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## **Yukon River Canadian-origin Fall Chum Salmon (Fishing Branch)**

Total run size	~72,000
Harvest - US	~22,500*
Harvest - Canadian	1,341**
Spawning escapement	48,524
<i>Escapement goal</i>	<i>22,000 – 49,000</i>

\* based on the assumption that 4% of all U.S. harvest downriver from Eagle is Fishing Branch

\*\*based on observation that 58% of Canadian Porcupine chum are Fishing Branch stock and applied to the Canadian harvest ( $2,312 * 0.58 = 1,341$ )