

JTC 2016 Season Summary of  
*Yukon River Salmon Agreement* Stocks  
Run size, harvest, escapement



Yukon River Panel  
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Whitehorse, YT



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# JTC 2016 Season Summary of *Yukon River Salmon Agreement* Stocks

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

|                        |                        |
|------------------------|------------------------|
| Total run size         | 83,043                 |
| Harvest - US           | 11,476                 |
| Harvest - Canadian     | 2,769                  |
| Spawning escapement    | 68,798                 |
| <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         | 298,000                 |
| Harvest - US           | 137,413*                |
| Harvest - Canadian     | 2,745                   |
| Spawning escapement    | 145,267                 |
| <i>Escapement goal</i> | <i>70,000 – 104,000</i> |

\*based on assumed Canadian proportion of 25%

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

|                        |                        |
|------------------------|------------------------|
| Total run size         | 55,360                 |
| Harvest - US           | 21,959*                |
| Harvest - Canadian     | 1,743**                |
| Spawning escapement    | 29,397                 |
| <i>Escapement goal</i> | <i>22,000 – 49,000</i> |

\*based on assumed Canadian Porcupine proportion of 4%

\*\*based on empirical 58% of Canadian Porcupine chum returning to Fishing Branch

(3,005 \* 0.58 = 1,743)