2023 Alaska Keta Salmon Outlook & Summary

Market Commentary

Both Alaska and Russia forecasted keta harvests in 2023 are in line with the five-year average. This bulletin uses a conservative estimate for 2023 Japanese keta harvest (an official forecast from the Japanese government is expected in June). Global keta harvests were particularly low in 2020 and 2021, but partially recovered in 2022. About 47% of the Alaska keta salmon wholesale value comes from frozen headed-and-gutted fish, followed by 39% from roe. Roe makes up a larger portion of the total species value than for any other salmon species in Alaska. In 2023 Alaska keta roe wholesale prices averaged \$23.75 per pound.

Harvest Summary & 2023 Forecast, Million Pounds

| | 2018 | 2019 | 2020 | 2021 | 2022 | 2023F | 18-23F | 5-yr | 23F vs |
|---------------------|------|------|------|------|------|-------|---------------|------|--------|
| | 2010 | 2017 | 2020 | 2021 | 2022 | 20236 | | Avg. | Avg. |
| Southeast | 96 | 74 | 35 | 49 | 74 | 68 | \ | 66 | 3% |
| PWS | 29 | 33 | 15 | 18 | 20 | 21 | | 23 | -9% |
| AYK | 12 | 7 | 0 | 1 | 4 | 3 | _ | 5 | -43% |
| Alaska Peninsula | 8 | 8 | 5 | 11 | 5 | 9 | $\overline{}$ | 8 | 22% |
| Other | 15 | 15 | 5 | 5 | 6 | 7 | | 9 | -29% |
| Alaska Total | 161 | 138 | 60 | 83 | 110 | 110 | _ | 110 | 0% |
| Russia | 244 | 248 | 174 | 166 | 168 | 201 | | 200 | 0% |
| Japan | 185 | 124 | 121 | 90 | 187 | 130 | _\\ | 139 | -7% |
| Global Total | 601 | 510 | 369 | 374 | 493 | 470 | _ | 469 | 0% |

Sources: ADF&G; North Pacific Anadromous Fish Commission; various trade publicationsColumns may not sum to totals because of rounding or exclusion of small salmon-producing nations in global break downs.

Historical Ex-Vessel Price & Value

| | Avg. Price/Lb. | Ttl. Value (\$M) |
|--------|----------------|------------------|
| 2013 | \$0.54 | \$81 |
| 2014 | \$0.68 | \$63 |
| 2015 | \$0.55 | \$71 |
| 2016 | \$0.62 | \$68 |
| 2017 | \$0.73 | \$135 |
| 2018 | \$0.90 | \$143 |
| 2019 | \$0.54 | \$71 |
| 2020 | \$0.47 | \$29 |
| 2021 | \$0.91 | \$76 |
| 2022P* | \$1.08 | \$111 |



| | <u>Pink</u> | <u>Keta</u> | <u>Sockeye</u> | <u>Coho</u> | Chinook |
|-------------------|-------------|-------------|----------------|-------------|---------|
| Ex-Vessel \$/lb. | \$0.39 | | \$1.42 | | \$5.22 |
| Wholesale Value % | 23% | 9% | 62% | 4% | 2% |

Source: Alaska Department of Fish & Game. *Preliminary

Note: 2020/2021 average

Key Wholesale Products

Frozen H&G

47% by value Key Market: China

Roe

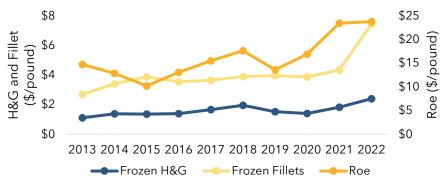
39% by value Key Market: Japan

Frozen Fillets

20% by value Key Market: US

Note: Values are 2020/2021 averages.

First Wholesale Prices for Key Products, 2013-2022



Source: Alaska Department of Revenue.



Compiled by McKinley Research Group for the Alaska Seafood Marketing Institute



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