**Snake River Sockeye adult passage update; preliminary real-time data for *hatchery-origin ­*adults1**

**Idaho Department of Fish and Game**

**1 One natural-origin PIT return from Pettit Lake sampling (Shoshone-Bannock Tribes). IDFG no longer tags NOR sockeye smolts at Redfish Lake.**

**18 July 2023**

Abundance estimate as of 18 July 2023 and previous week

|  |  |  |
| --- | --- | --- |
| Dam | PIT tag expanded Abundance (window count) | Last week (11Jul) |
| Bonneville | 4410 (322,086) | 3427 (300,350) |
| McNary | 2225 (223,824) | 1283 (199,930) |
| Ice Harbor | 1207 (1928) | 735 (1107) |
| Lower Granite | 520 (784) | 177 (223) |

Reach specific conversion rates as of 18 July 2023 and previous week

|  |  |  |
| --- | --- | --- |
| Reach | Conversion (18Jul) | Last week (11Jul) |
| BON-TDA | 0.83 | 0.78 |
| BON- MCN | 0.51 | 0.38 |
| MCN - IHR | 0.54 | 0.22 |
| IHR- GRA | 0.44 | 0.24 |
| BON - GRA | 0.12 | 0.05 |

Reach specific travel time

|  |  |  |
| --- | --- | --- |
| Reach | Travel Time (days; as of 18Jul23) | Travel Time (days; 2021 total) |
| BON-TDA | 1.5 | 1.6 |
| TDA - MCN | 4.3 | 3.9 |
| MCN - IHR | 2.3 | 1.8 |
| MCN - GRA | 7.9 | 10.4 |
| BON - GRA | 13.8 | 15.4 |