



Nez Perce Tribe

Department of Fisheries Resources Management

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Lostine River Weir

Weekly Chinook Summary: *May 19, 2025*

Disposition Summary

- In-season adult return-to-tributary estimates were updated on 6/12/2024 to 326 natural-origin and 362 hatchery-origin adults.
- Brood stock collection goals are 48 natural-origin adults, 112 hatchery-origin adults, and 6 hatchery-origin jacks.
- Composition of adults passed upstream: 50% Hatchery (Sliding scale goal $\leq 50\%$)
- Composition of adults kept for brood: 29% Natural (Sliding scale goal $\geq 30\%$)

Table 1. Return year 2024 capture and disposition summary of Hatchery Chinook Salmon (numbers in parentheses exclude recaptures).

Disposition	J	F	M	Total [>630]	Total [all]
Upstream Release	0 (0)	102 (100)	86 (86)	188 (186)	188 (186)
Brood Collection	5 (5)	58 (58)	52 (52)	110 (110)	115 (115)
Food Distribution	19 (19)	15 (15)	17 (17)	32 (32)	51 (51)
Wallowa River Outplant	99 (99)	19 (19)	20 (20)	39 (39)	138 (138)
Recycled to Fishery	1 (1)	2 (2)	1 (1)	3 (3)	4 (4)
Mortality	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Total	124 (124)	196 (194)	176 (176)	372 (370)	496 (494)

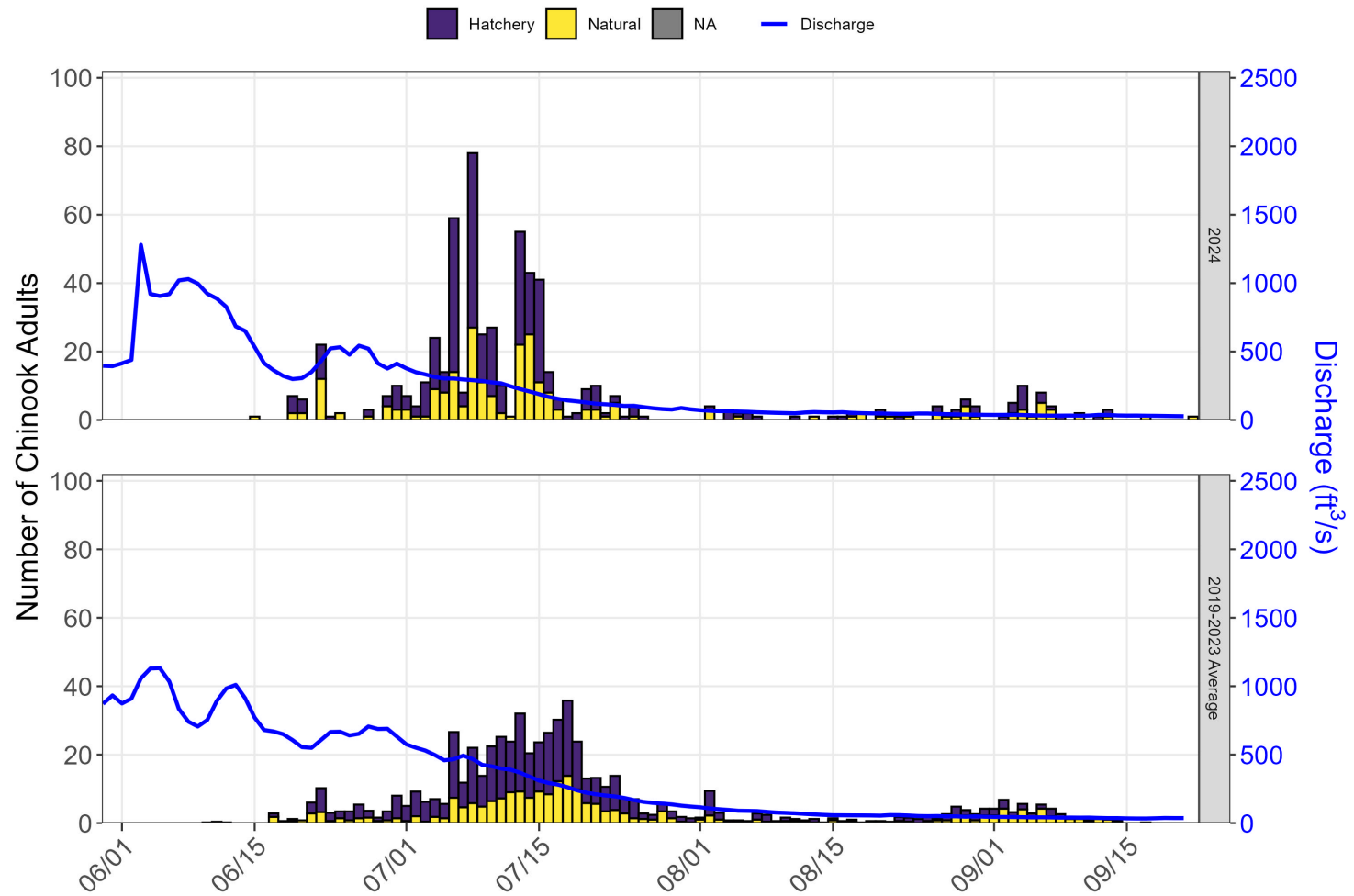
Table 2. Return year 2024 capture and disposition summary of Natural Chinook Salmon (numbers in parentheses exclude recaptures).

Disposition	J	F	M	Total [>630]	Total [all]
Upstream Release	47 (47)	71 (71)	119 (119)	190 (190)	237 (237)
Brood Collection	0 (0)	25 (25)	21 (21)	46 (46)	46 (46)
Food Distribution	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Wallowa River Outplant	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Recycled to Fishery	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Mortality	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Total	47 (47)	96 (96)	140 (140)	236 (236)	283 (283)

Table 3. Return year 2024 weekly summary of captured adult Chinook Salmon and Bull Trout, excluding recaptures. Broodstock collection for Chinook Salmon is shown in parentheses. *Asterisk indicates an incomplete week.

Week Start	Natural Chinook	Hatchery Chinook	Bull Trout
Jun 09	1 (0)	0 (0)	6
Jun 16	16 (3)	19 (12)	17
Jun 23	7 (2)	6 (4)	12
Jun 30	39 (13)	90 (59)	17
Jul 07	74 (22)	130 (12)	27
Jul 14	50 (0)	66 (4)	8
Jul 21	10 (0)	15 (7)	0
Jul 28	3 (2)	1 (1)	0
Aug 04	1 (0)	7 (2)	0
Aug 11	2 (1)	4 (1)	0
Aug 18	5 (3)	3 (1)	0
Aug 25	9 (0)	10 (5)	0
Sep 01	14 (0)	15 (2)	0
Sep 08	3 (0)	4 (0)	0

Week Start	Natural Chinook	Hatchery Chinook	Bull Trout
Sep 15	1 (0)	0 (0)	0
Sep 22*	1 (0)	0 (0)	0
Total	236 (46)	370 (110)	87



Return year 2024 (top panel) and five-year average (bottom panel) of mean daily discharge (cubic feet per second) and daily captures of hatchery- and natural-origin adult Chinook salmon at the Lostine River Weir. Discharge recorded at USGS station 1333000 located upstream of the town of Lostine.

Distribution List

Beals, S (ODFW)	Humphreys, J (TU)
Brady, A (BPA)	Johnson, B (NPT)
Brandt, E (ODFW)	Johnson, D (NPT)
Bratcher, K (ODFW)	Kozlowski, C (ODFW)
Brigante, E (ODFW)	Lance, M (ODFW)
Bronson, P (CTUIR)	Lemanski, J (ODFW)
Bonifer, J (CTUIR)	Maxwell, A (TU)
Burak, G (FWS)	McLean, M (CTUIR)
Craft, N (ODFW)	Nisbitt, K (Wallowa CTY)
Deal, D (ODFW)	Oatman, J (NPT)
Dittmer, J (ODFW)	Rumelhart, R (NPT)
Engle, R (FWS)	Treadway, E (ODFW)
Farnam, B (NOAA)	Smith, J (ODFW)
Feldhaus, J (ODFW)	Vatland, S (NPT)
Garza, Gabriel (ODFW)	Villavicencio, A (NPT)
Gee, S (ODFW)	Vogel, J (NPT)
Gibbs, A (ODFW)	Watry, C (NPT)
Greiner, M (ODFW)	Wiese, N (USFWS)
Hagenah, P (Landowner)	Wolfe, W (Landowner)
Harbeck, J (NPT)	Yanke, J (ODFW)
Harrod, R (ODFW)	Yearout, J (NPT)
Hesse, J (NPT)	Young, B (NPT)
	Zollman, R (NPT)

Please direct questions regarding content of this report to:

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