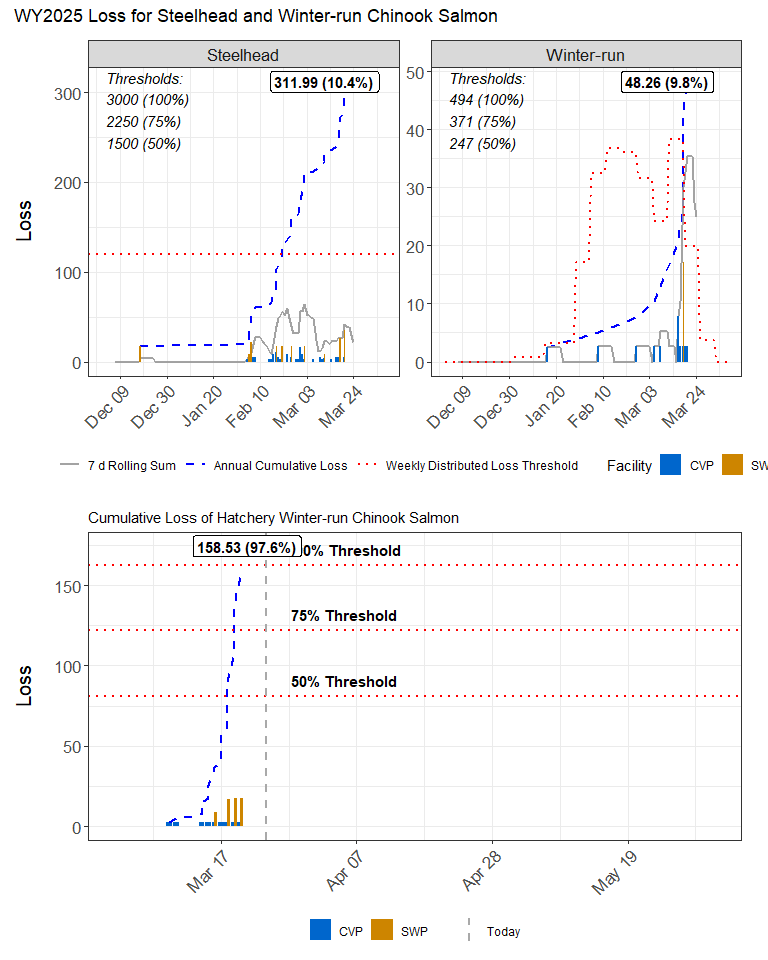


## Warning: Removed 20 rows containing missing values or values outside the scale range  
## (`geom\_line()`).

## Warning: Removed 114 rows containing missing values or values outside the scale range  
## (`geom\_line()`).



### SACPAS TABLES

#### TABLE X. Winter-run weekly distributed loss threshold.Last updated 03/24/2025

| Date | Winter-run Daily Loss | Winter-run 7-day rolling sum loss | Winter-run Daily Threshold | Winter-run Daily Trigger |
| --- | --- | --- | --- | --- |
| Mar 18 | 19.72\* | 30.12 | 38.30 | No |
| Mar 19 | 2.6 | 32.72 | 19.83 | Yes |
| Mar 20 | 2.6\* | 35.32 | 19.83 | Yes |
| Mar 21 | 0 | 35.32 | 19.83 | Yes |
| Mar 22 | 0 | 35.32 | 19.83 | Yes |
| Mar 23 | 0 | 27.52 | 19.83 | Yes |
| Mar 24 | 0 | 24.92 | 19.83 | Yes |

#### TABLE X. Historic migration and salvage patterns.Last updated 03/24/2025

| Species | RedBluffDiversionDam | TisdaleRst | KnightsLandingRst | SacTrawlSherwoodCatchIndex | ChippsIslandTrawlCatchIndex | Salvage |
| --- | --- | --- | --- | --- | --- | --- |
| Chinook, LAD Winter-run, Unclipped | 99.7%(99.5%,99.9%) BY: 2015 - 2023 | 99.0%(98.2%,99.9%) BY: 2015 - 2023 | 99.4%(98.8%,100.1%) BY: 2015 - 2023 | 71.6%(53.9%,89.4%) BY: 2015 - 2023 | 34.2%(18.1%,50.4%) BY: 2015 - 2023 | 74.4%(58.1%,90.6%) WY: 2015 - 2024 |
| Chinook, LAD Spring-run, Unclipped | 36.9%(12.1%,61.7%) BY: 2015 - 2023 | 20.9%(8.5%,33.3%) BY: 2015 - 2023 | 33.3%(14.4%,52.3%) BY: 2015 - 2023 | 9.3%(3.9%,14.6%) BY: 2015 - 2023 | 0.3%(-0.0%,0.5%) BY: 2015 - 2023 | 4.4%(-3.3%,12.1%) WY: 2015 - 2024 |
| Steelhead, Unclipped (January-December) | 3.0%(1.4%,4.5%) BY: 2015 - 2024 | 52.7%(30.6%,74.9%) BY: 2015 - 2024 | 53.0%(31.9%,74.1%) BY: 2015 - 2024 | 59.8%(34.8%,84.7%) BY: 2015 - 2024 | 46.6%(28.2%,65.0%) BY: 2015 - 2024 |  |
| Chinook, DNA Winter-run, Unclipped (Water Year) |  |  |  |  |  | 77.5%(60.0%,94.9%) WY: 2020 - 2024 |
| Steelhead, Unclipped (Water Year) |  |  |  |  |  | 46.9%(33.9%,59.8%) WY: 2015 - 2024 |

#### TABLE X. Spring-run surrogate release information and loss.Last updated 03/24/2025

| Type | Hatchery | Release Date | Run | Release Size | CWT Released | Loss Threshold | Loss | First/Last Loss |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Yearling | Coleman NFH | 2024-11-20 | Late-Fall | 698,892 | 698,892 | 1,747.23 | 1030.93 (59%) | Nov 29/Mar 17 |
| Yearling | Coleman NFH | 2024-12-13 | Late-Fall | 77,355 | 77,355 | 193.39 | 72.52 (37.5%) | Dec 25/Jan 12 |
| Yearling | Coleman NFH | 2025-01-17 | Late-Fall | 74,425 | 74,425 | 186.06 | 39.01 (21%) | Jan 30/Mar 15 |
| Young-of-year | Feather River Hatchery | 2025-03-14 | Spring | 961,411 | 476,741 | 1,191.85 | 0 (0%) | NA/NA |
| Young-of-year | Feather River Hatchery | 2025-03-21 | Spring | 962,741 | 475,831 | 1,189.58 | 0 (0%) | NA/NA |