

## **Information page for enclosed trapping summaries**

### **General Information**

1. All data are preliminary, are subject to revision, and should be cited as such.
2. Trapping numbers and totals at Junction City and Willow Creek weirs are **not** total population estimates.
3. Fish trapped at the weirs are a sub-sample of the population. These fish are tagged for the purpose of estimating the population size using what is known as a "mark and recapture" estimator. Population estimates are formulated at the end of each run year.
4. Trinity River Hatchery totals are actual counts reflective of all fish which have entered and been processed at the facility.
5. Tags placed on fish trapped at the weirs are used for population estimates and angler harvest estimates.
6. Fishing is not allowed within 750 feet of the weirs which are marked with signs at the upstream and downstream ends of the closure.
7. Fin clip totals (AD and RM) at the weirs and hatchery are used to estimate the hatchery contributions to each run. Currently, 100% of the steelhead (AD clip) and coho (RM clip) are marked at the hatchery prior to release as juveniles. Chinook (AD clip) are marked at a rate of approximately 25% prior to release.
8. Weir installation and removal dates are variable from year to year and are affected by river flow and funding levels.
9. Previous year totals are not always for the same time periods and should not be used for absolute comparisons, note installation date notes for each site.
10. Adult and grilse (jack) counts are based on provisional cut-off sizes. The actual composition of the run is determined post season.

### **Junction City weir**

1. Junction City weir is designed to capture/estimate the population of spring Chinook salmon and is typically operated from June or early July (flow dependant) through September. The weir is "fished" Sunday evening through Friday afternoon. The weir is not fished on weekends and afternoons to allow fish passage.
2. Fall Chinook, steelhead, coho and brown trout are also captured at Junction City weir. We do not attempt make population estimates for these species at Junction City weir.
3. Chinook salmon are tagged with a "spaghetti tag" which is pvc tubing placed behind the dorsal fin. Each tag has a number and is inscribed with our address.
4. Brown trout and steelhead are tagged with a "floy" tag which is inserted below the dorsal fin. Floy tags are short pieces of tubing inserted into the side of the fish and are also inscribed with our address. Not all non-target species are marked in each year.

### **Willow Creek weir**

1. Willow Creek weir is designed to capture and estimate the population of fall Chinook and coho salmon and adult fall-run steelhead and is typically operated from late August through November (flows permitting). The weir is "fished" Sunday evening through Friday afternoon. The weir is generally not fished on weekends or afternoons to allow for fish passgae.
2. The tail end of the spring Chinook run can be captured at Willow Creek, however we do not attempt to estimate this run of Chinook at Willow Creek weir.
3. All fish deemed in good condition at Willow Creek weir are tagged with spaghetti tags inscribed with our address.

### **Trinity River Hatchery**

1. Hatchery summaries are not always posted on a weekly basis due to the large amount of data collection and entry.
2. All hatchery totals are complete counts of what has been processed at the facility.
3. Hatchery totals do not include fish which are being held in on-site ponds for ripening and future spawning.
4. There is a break in spawning operations, usually in October, to facilitate separation of spring- and fall-run Chinook salmon.
5. The hatchery serves as our main recovery point for fish tagged at the two weirs.

2016 Junction City Weir trapping summary.<sup>1</sup>

Julian week	Inclusive dates	Trap days	Chinook						Coho						Steelhead						Brown trout		
			Grilse <sup>2</sup>		Adults		Combined		Grilse <sup>2</sup>		Adults		Combined		1/2 lbers <sup>2</sup>		Adults		Combined		<42 cm	>41 cm	Total
			Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>			
29	16-Jul --- 22-Jul	3	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0
30	23-Jul --- 29-Jul	5	3	1	10	2	13	3	0	0	0	0	0	0	2	0	8	7	10	7	0	1	1
31	30-Jul --- 5-Aug	5	8	0	8	1	16	1	0	0	0	0	0	0	0	0	1	1	1	1	1	3	4
32	6-Aug --- 12-Aug	5	6	2	6	0	12	2	0	0	0	0	0	0	0	0	1	1	1	1	0	3	3
33	13-Aug --- 19-Aug	5	22	7	17	2	39	9	0	0	0	0	0	0	0	0	6	1	6	1	0	1	1
34	20-Aug --- 26-Aug	5	1	0	7	0	8	0	0	0	0	0	0	0	0	0	4	3	4	3	0	0	0
35	27-Aug --- 2-Sep	5	1	0	1	0	2	0	0	0	0	0	0	0	0	0	14	11	14	11	0	0	0
36	3-Sep --- 9-Sep	4	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	1	2	1	0	0	0
37	10-Sep --- 16-Sep	5	0	0	5	0	5	0	0	0	0	0	0	0	0	0	3	2	3	2	0	0	0
38	17-Sep --- 23-Sep	5	1	1	8	1	9	2	0	0	0	0	0	0	3	0	8	6	11	6	0	0	0
39	24-Sep --- 30-Sep	5	7	0	38	5	45	5	0	0	0	0	0	0	2	0	10	8	12	8	0	1	1
<b>2016 Season Totals:</b>		<b>52</b>	<b>49</b>	<b>11</b>	<b>105</b>	<b>11</b>	<b>154</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>60</b>	<b>41</b>	<b>67</b>	<b>41</b>	<b>1</b>	<b>9</b>	<b>10</b>
<b>For comparison:</b>																							
<b>2015 Season Totals<sup>4</sup>:</b>		<b>49</b>	<b>21</b>	<b>3</b>	<b>322</b>	<b>54</b>	<b>343</b>	<b>57</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>54</b>	<b>5</b>	<b>56</b>	<b>5</b>	<b>12</b>	<b>57</b>	<b>69</b>
<b>2014 Season Totals:</b>		<b>61</b>	<b>84</b>	<b>13</b>	<b>943</b>	<b>144</b>	<b>1,018</b>	<b>157</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>29</b>	<b>1</b>	<b>33</b>	<b>2</b>	<b>34</b>	<b>151</b>	<b>185</b>
<b>2013 Season Totals:</b>		<b>74</b>	<b>20</b>	<b>3</b>	<b>813</b>	<b>140</b>	<b>833</b>	<b>149</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84</b>	<b>31</b>	<b>84</b>	<b>31</b>	<b>44</b>	<b>188</b>	<b>232</b>

Notes:

1/ Summary based on real time unedited data. Not to be used for analysis.

2/ Preliminarily we use a minimum adult size of 55 cm Fork Length (FL) for both Chinook and coho salmon. Steelhead <42 cm FL are considered half-pounders.

3/ Ads denote adipose fin-clipped fish; RMs denote right maxillary clipped fish. Both clip counts are a subset of the total shown.

4/ Totals are for entire season

2016 Willow Creek Weir trapping summary. <sup>1</sup>

Julian week	Inclusive dates	Trap days	Chinook						Coho						Steelhead								
			Grilse <sup>2</sup>		Adults		Combined		Grilse <sup>2</sup>		Adults		Combined		1/2 lbers <sup>2</sup>		Adults		Combined				
			Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>			
34	20-Aug -- 26-Aug	1	2	1	4	0	6	1	0	0	0	0	0	0	0	0	0	0	9	2	9	2	
35	27-Aug -- 2-Sep	5	3	1	54	0	57	1	0	0	0	0	0	0	0	0	0	3	0	122	57	125	57
36	3-Sep -- 9-Sep	5	10	0	62	2	72	2	0	0	0	0	0	0	0	0	1	0	50	23	51	23	
37	10-Sep -- 16-Sep	5	15	0	70	4	85	4	1	1	0	0	1	1	10	6	90	45	100	51	51		
38	17-Sep -- 23-Sep	5	16	2	72	5	88	7	0	0	0	0	0	0	11	4	88	53	99	57	57		
39	24-Sep -- 30-Sep	5	23	1	97	11	120	12	0	0	0	0	0	0	5	4	90	60	95	64	64		
40	1-Oct -- 7-Oct	5	6	3	15	1	21	4	0	0	0	0	0	0	10	6	38	27	48	33	33		
41	8-Oct -- 14-Oct	3	1	0	9	0	10	0	1	1	1	1	2	2	5	4	32	21	37	25	25		
42	15-Oct -- 21-Oct	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
43	22-Oct -- 28-Oct	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
44	29-Oct -- 4-Nov	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
45	5-Nov -- 11-Nov						0	0					0	0							0	0	
46	12-Nov -- 18-Nov						0	0					0	0							0	0	
47	19-Nov -- 25-Nov						0	0					0	0							0	0	
48	26-Nov -- 2-Dec						0	0					0	0							0	0	
49	3-Dec -- 9-Dec						0	0					0	0							0	0	
50	10-Dec -- 16-Dec						0	0					0	0							0	0	
<b>2016 Season Totals:</b>		<b>34</b>	<b>76</b>	<b>8</b>	<b>383</b>	<b>23</b>	<b>459</b>	<b>31</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>45</b>	<b>24</b>	<b>519</b>	<b>288</b>	<b>564</b>	<b>312</b>	<b>312</b>	<b>312</b>	
<b>2015 Season Totals:</b>		<b>67</b>	<b>191</b>	<b>9</b>	<b>684</b>	<b>83</b>	<b>875</b>	<b>92</b>	<b>100</b>	<b>93</b>	<b>394</b>	<b>314</b>	<b>494</b>	<b>407</b>	<b>65</b>	<b>60</b>	<b>1,215</b>	<b>948</b>	<b>1,280</b>	<b>1,008</b>	<b>1,008</b>	<b>1,008</b>	
<b>2014 Season Totals:</b>		<b>43</b>	<b>163</b>	<b>4</b>	<b>908</b>	<b>134</b>	<b>1,071</b>	<b>138</b>	<b>293</b>	<b>284</b>	<b>803</b>	<b>729</b>	<b>1,096</b>	<b>1,013</b>	<b>103</b>	<b>83</b>	<b>1,004</b>	<b>432</b>	<b>1,107</b>	<b>515</b>	<b>515</b>	<b>515</b>	
<b>2013 Season Totals:</b>		<b>73</b>	<b>155</b>	<b>2</b>	<b>668</b>	<b>73</b>	<b>823</b>	<b>75</b>	<b>77</b>	<b>73</b>	<b>494</b>	<b>381</b>	<b>571</b>	<b>454</b>	<b>112</b>	<b>62</b>	<b>2,033</b>	<b>898</b>	<b>2,145</b>	<b>960</b>	<b>960</b>	<b>960</b>	

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3/ Ads denote adipose fin-clipped fish; RMs denote right maxillary clipped fish. Both clip counts are a subset of the total shown.

2016/17 Trinity River Hatchery trapping summary.<sup>1</sup>

Julian week	Inclusive dates	Chinook						Coho						Steelhead		
		Grilse <sup>2</sup>		Adults		Combined		Grilse 2/		Adults		Combined		Adults		
		Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	Ads <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	RMs <sup>3</sup>	Total	Ads <sup>3</sup>	
36	3-Sep -- 9-Sep	33	6	143	34	176	40	0	0	0	0	0	0	0	0	0
37	10-Sep -- 16-Sep	72	11	339	72	411	83	0	0	0	0	0	0	0	4	4
38	17-Sep -- 23-Sep	121	26	482	115	603	141	0	0	0	0	0	0	0	4	4
39	24-Sep -- 30-Sep	74	20	411	98	485	118	0	0	0	0	0	0	0	3	3
40	1-Oct -- 7-Oct	56	14	376	83	432	97	0	0	0	0	0	0	0	3	2
41	8-Oct -- 14-Oct															
42	15-Oct -- 21-Oct															
<b>2016 Spring Chinook subtotal:</b>		<b>356</b>	<b>77</b>	<b>1,751</b>	<b>402</b>	<b>2,107</b>	<b>479</b>									
43	22-Oct -- 28-Oct	16	15	183	36	199	51	10	10	2	2	12	12	99	97	
44	29-Oct -- 4-Nov	40	11	267	54	307	65	10	10	1	0	11	10	127	127	
45	5-Nov -- 11-Nov	42	7	282	54	324	61	3	3	13	8	16	11	59	58	
46	12-Nov -- 18-Nov	46	9	250	55	296	64	3	3	49	38	52	41	83	83	
47	19-Nov -- 25-Nov	22	8	168	37	190	45	8	8	109	89	117	97	66	63	
48	26-Nov -- 2-Dec	28	8	117	34	145	42	12	12	173	141	185	153	77	75	
49	3-Dec -- 9-Dec	4	3	43	10	47	13	0	0	58	56	58	56	15	15	
50	10-Dec -- 16-Dec	0	0	1	0	1	0	1	1	72	70	73	71	42	41	
51	17-Dec -- 23-Dec	0	0	3	0	3	0	0	0	3	2	3	2	223	222	
52	24-Dec -- 31-Dec	0	0	0	0	0	0	0	0	0	0	0	0	38	38	
1	1-Jan -- 7-Jan	0	0	0	0	0	0	0	0	0	0	0	0	21	21	
2	8-Jan -- 14-Jan	0	0	0	0	0	0	0	0	0	0	0	0	22	22	
3	15-Jan -- 21-Jan	0	0	0	0	0	0	0	0	0	0	0	0	54	53	
4	22-Jan -- 28-Jan	0	0	0	0	0	0	0	0	0	0	0	0	142	140	
5	29-Jan -- 4-Feb	0	0	0	0	0	0	0	0	0	0	0	0	144	144	
6	5-Feb -- 11-Feb					0	0					0	0			
7	12-Feb -- 18-Feb					0	0					0	0			
8	19-Feb -- 25-Feb					0	0					0	0			
9	26-Feb -- 4-Mar					0	0					0	0			
10	5-Mar -- 11-Mar					0	0					0	0			
11	12-Mar -- 18-Mar					0	0					0	0			
<b>2016 Fall Chinook subtotal:</b>		<b>198</b>	<b>61</b>	<b>1,314</b>	<b>280</b>	<b>1,512</b>	<b>341</b>									
<b>2016 Season Totals:</b>		<b>554</b>	<b>138</b>	<b>3,065</b>	<b>682</b>	<b>3,619</b>	<b>820</b>	<b>47</b>	<b>47</b>	<b>480</b>	<b>406</b>	<b>527</b>	<b>453</b>	<b>1,226</b>	<b>1,212</b>	
<b>2015 Season to date:<sup>4,5</sup></b>		<b>546</b>	<b>104</b>	<b>4,795</b>	<b>1,058</b>	<b>5,341</b>	<b>1,162</b>	<b>355</b>	<b>343</b>	<b>2,982</b>	<b>2,697</b>	<b>3,337</b>	<b>3,040</b>	<b>2,986</b>	<b>2,954</b>	
<b>2014 Season Totals:</b>		<b>619</b>	<b>144</b>	<b>10,128</b>	<b>2,297</b>	<b>10,749</b>	<b>2,441</b>	<b>1,001</b>	<b>996</b>	<b>2,273</b>	<b>2,219</b>	<b>3,274</b>	<b>3,215</b>	<b>2,550</b>	<b>2,488</b>	
<b>2012 Season Totals:</b>		<b>449</b>	<b>92</b>	<b>23,966</b>	<b>5,592</b>	<b>24,415</b>	<b>5,684</b>	<b>949</b>	<b>939</b>	<b>7,289</b>	<b>7,091</b>	<b>8,238</b>	<b>8,030</b>	<b>5,737</b>	<b>5,678</b>	

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3/ Ads denote adipose fin-clipped fish; RMs denote right maxillary clipped fish. Both clip counts are a subset of the total shown.

4/ Totals reflect only the numbers of fish which have been processed; fish held for ripening are not included in totals shown.

5/ In 2016, Chinook processed prior to Julian week 41 are considered spring Chinook, those after Julian week 41 are considered fall Chinook.

Junction City weir, cumulative weekly trapping totals, 2004-2015.

Trapping year

Julian week	Inclusive dates	2004			2005			2006		
		Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead
23	4-Jun - 10-Jun									
24	11-Jun - 17-Jun									
25	18-Jun - 24-Jun									
26	25-Jun - 1-Jul									
27	2-Jul - 8-Jul									
28	9-Jul - 15-Jul									
29	16-Jul - 22-Jul	151	40	11	11	14	2			
30	23-Jul - 29-Jul	235	136	31	24	70	17	67	86	76
31	30-Jul - 5-Aug	258	167	35	57	167	29	75	116	83
32	6-Aug - 12-Aug	411	199	41	82	207	29	206	153	87
33	13-Aug - 19-Aug	465	212	47	88	215	30	296	167	93
34	20-Aug - 26-Aug	----	----	----	153	222	38	326	170	94
35	27-Aug - 2-Sep	----	----	----	159	224	46	341	171	97
36	3-Sep - 9-Sep	----	----	----	185	224	52	352	177	99
37	10-Sep - 16-Sep	517	215	58	204	225	55	362	177	101
38	17-Sep - 23-Sep	588	223	78	310	226	63	382	179	121
39	24-Sep - 30-Sep	711	229	96	372	239	92	<b>401</b>	<b>184</b>	<b>174</b>
40	1-Oct - 7-Oct	<b>897</b>	<b>254</b>	<b>176</b>	<b>448</b>	<b>255</b>	<b>179</b>			

Season totals in bold

Junction City weir, cumulative weekly trapping totals, 2004-2015.

Trapping year

Julian week	Inclusive dates	2007			2008			2009		
		Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead
23	4-Jun - 10-Jun									
24	11-Jun - 17-Jun							0	1	0
25	18-Jun - 24-Jun	15	60	23				10	28	3
26	25-Jun - 1-Jul	114	114	59				55	73	12
27	2-Jul - 8-Jul	381	192	113				95	103	26
28	9-Jul - 15-Jul	436	286	152				141	114	27
29	16-Jul - 22-Jul	461	302	165	26	10	5	174	133	29
30	23-Jul - 29-Jul	785	324	203	32	15	9	177	148	33
31	30-Jul - 5-Aug	839	331	219	103	37	17	178	154	35
32	6-Aug - 12-Aug	854	333	224	123	63	25	180	155	35
33	13-Aug - 19-Aug	897	335	234	144	76	28	203	155	35
34	20-Aug - 26-Aug	911	335	239	153	88	30	206	155	35
35	27-Aug - 2-Sep	915	335	252	156	92	32	208	157	38
36	3-Sep - 9-Sep	923	336	259	165	95	35	225	158	40
37	10-Sep - 16-Sep	928	337	265	179	96	37	236	162	45
38	17-Sep - 23-Sep	939	337	274	201	99	41	246	165	48
39	24-Sep - 30-Sep	<b>958</b>	<b>338</b>	<b>283</b>	<b>206</b>	<b>101</b>	<b>41</b>	<b>268</b>	<b>168</b>	<b>56</b>
40	1-Oct - 7-Oct									

Season totals in bold

|Junction City weir, cumulative weekly trapping totals, 2004-2015.

Trapping year

Julian week	Inclusive dates	2010			2011			2012		
		Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead	Chinook	Brown T.	Steelhead
23	4-Jun - 10-Jun									
24	11-Jun - 17-Jun									
25	18-Jun - 24-Jun									
26	25-Jun - 1-Jul									
27	2-Jul - 8-Jul									
28	9-Jul - 15-Jul									
29	16-Jul - 22-Jul									
30	23-Jul - 29-Jul							78	15	1
31	30-Jul - 5-Aug	43	54	1	62	33	7	116	33	3
32	6-Aug - 12-Aug	80	103	2	83	90	8	187	39	13
33	13-Aug - 19-Aug	111	118	2	108	115	9	189	41	13
34	20-Aug - 26-Aug	126	123	2	144	132	13	<b>189</b>	<b>41</b>	<b>13</b>
35	27-Aug - 2-Sep	134	126	2	147	134	19			
36	3-Sep - 9-Sep	143	127	2	152	137	55			
37	10-Sep - 16-Sep	167	131	2	199	142	55			
38	17-Sep - 23-Sep	187	134	4	<b>247</b>	<b>147</b>	<b>55</b>			
39	24-Sep - 30-Sep	<b>222</b>	<b>144</b>	<b>11</b>						
40	1-Oct - 7-Oct									

Season totals in bold

Junction City weir, cumulative weekly trapping totals, 2004-2015.

Julian week	Inclusive dates	Trapping year								
		2013			2014			2015		
		Chinook	Brown T. Steelhead	Steelhead	Chinook	Brown T. Steelhead	Steelhead	Chinook	Brown T. Steelhead	Steelhead
23	4-Jun - 10-Jun	1	3	1	2	9	0	0	0	0
24	11-Jun - 17-Jun	7	11	5	125	45	1	11	7	2
25	18-Jun - 24-Jun	111	53	15	331	64	7	41	12	3
26	25-Jun - 1-Jul	293	78	23	565	91	8	113	28	10
27	2-Jul - 8-Jul	517	104	30	706	111	11	191	62	25
28	9-Jul - 15-Jul	559	161	31	777	149	15	195	63	27
29	16-Jul - 22-Jul	594	190	34	817	166	17	276	68	50
30	23-Jul - 29-Jul	637	206	35	828	175	20	322	69	54
31	30-Jul - 5-Aug	645	216	37	888	177	26	334	69	55
32	6-Aug - 12-Aug	662	218	40	916	178	27	340	69	56
33	13-Aug - 19-Aug	694	218	41	993	179	28	<b>343</b>	<b>69</b>	<b>56</b>
34	20-Aug - 26-Aug	704	219	41	1012	181	29			
35	27-Aug - 2-Sep	704	219	41	1012	181	29			
36	3-Sep - 9-Sep	704	221	45	1018	184	30			
37	10-Sep - 16-Sep	719	222	48	1018	185	33			
38	17-Sep - 23-Sep	765	223	62	<b>1018</b>	<b>185</b>	<b>33</b>			
39	24-Sep - 30-Sep	826	232	84						
40	1-Oct - 7-Oct	<b>833</b>	<b>232</b>	<b>84</b>						

Season totals in bold

JCW removed 08/18/15 for Boat Dance flows, then remained out due to Fall agumentation flows to cool lower Klamath



**Willow Creek weir, cumulative weekly trapping totals, 2004-2015.**

Julian week	Inclusive dates	2004			2005			2006		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug				108	0	244	170	0	206
35	27-Aug - 2-Sep				153	0	337	272	0	353
36	3-Sep - 9-Sep				316	2	481	452	4	518
37	10-Sep - 16-Sep	274	9	31	676	4	584	565	12	658
38	17-Sep - 23-Sep	686	36	132	1,054	36	834	677	44	771
39	24-Sep - 30-Sep	1,304	145	503	1,162	133	1,028	826	66	1,073
40	1-Oct - 7-Oct	1,642	472	962	1,254	245	1,406	973	115	1,950
41	8-Oct - 14-Oct	1,906	897	1,560	1,342	514	1,808	1,061	182	2,471
42	15-Oct - 21-Oct	2,060	948	1,826	1,383	554	1,989	1,111	220	3,271
43	22-Oct - 28-Oct	2,062	978	1,988	1,403	687	2,094	1,133	230	3,296
44	29-Oct - 4-Nov	2,079	989	2,006	<b>1,426</b>	<b>772</b>	<b>2,219</b>	1,173	235	3,455
45	5-Nov - 11-Nov	2,118	998	2,025				1,181	247	3,880
46	12-Nov - 18-Nov	2,139	1,010	2,034				<b>1,181</b>	<b>249</b>	<b>3,884</b>
47	19-Nov - 25-Nov	<b>2,140</b>	<b>1,010</b>	<b>2,034</b>						

**Season totals in bold**

Willow Creek weir, cumulative weekly trapping totals, 2004-2015.

Julian week	Inclusive dates	2007			2008			2009		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug	96	0	420	201	1	119			
35	27-Aug - 2-Sep	135	0	953	397	3	184	94	0	33
36	3-Sep - 9-Sep	261	0	1,220	687	3	225	264	0	68
37	10-Sep - 16-Sep	368	0	1,345	1,139	4	262	521	10	221
38	17-Sep - 23-Sep	547	0	1,438	1,387	17	307	830	35	535
39	24-Sep - 30-Sep	762	2	1,627	1,676	71	416	1,021	109	870
40	1-Oct - 7-Oct	835	26	2,781	1,792	188	710	1,046	118	893
41	8-Oct - 14-Oct	974	51	4,108	1,856	335	849	1,082	138	1,118
42	15-Oct - 21-Oct	1,021	84	4,742	1,967	401	884	1,109	154	1,373
43	22-Oct - 28-Oct	1,022	84	4,897	2,024	439	896	1,126	170	1,396
44	29-Oct - 4-Nov	1,031	88	5,018	2,122	447	901	1,144	178	1,405
45	5-Nov - 11-Nov	1,039	88	5,026	2,122	447	901	1,180	197	1,657
46	12-Nov - 18-Nov	<b>1,056</b>	<b>97</b>	<b>5,189</b>	2,128	447	906	1,191	201	1,670
47	19-Nov - 25-Nov				<b>2,143</b>	<b>448</b>	<b>919</b>	<b>1,191</b>	<b>202</b>	<b>1,677</b>

Season totals in bold

**Willow Creek weir, cumulative weekly trapping totals, 2004-2015.**

Julian week	Inclusive dates	2010			2011			2012		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug	188	0	72				108	0	109
35	27-Aug - 2-Sep	330	0	136				377	0	222
36	3-Sep - 9-Sep	475	2	212	134	2	102	678	1	293
37	10-Sep - 16-Sep	599	7	239	646	5	333	960	1	450
38	17-Sep - 23-Sep	733	27	519	1109	24	477	1310	12	719
39	24-Sep - 30-Sep	921	300	649	1338	89	770	1709	169	1316
40	1-Oct - 7-Oct	1,118	628	718	1396	144	1249	2149	400	2076
41	8-Oct - 14-Oct	1,181	898	816	1404	183	1398	2252	478	2288
42	15-Oct - 21-Oct	1,292	909	822	1483	280	1516	2345	553	2891
43	22-Oct - 28-Oct	<b>1,299</b>	<b>909</b>	<b>822</b>	1533	325	1530	2454	561	3194
44	29-Oct - 4-Nov				1578	348	1557	2547	580	3558
45	5-Nov - 11-Nov				1599	359	1613	2575	587	3610
46	12-Nov - 18-Nov				1674	362	1654	<b>2603</b>	<b>589</b>	<b>3616</b>
47	19-Nov - 25-Nov				1676		1654			
					<b>1676</b>	<b>362</b>	<b>1654</b>			

**Season totals in bold**



Trinity River Hatchery, cumulative weekly trapping totals, 2004-2015.

RECOVERY YEAR

Julian week	Inclusive dates	2004			2005			2006		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug									
35	27-Aug - 2-Sep	Spring-run			Spring-run			Spring-run		
36	3-Sep - 9-Sep	212	0	14	109	0	0	6	0	1
37	10-Sep - 16-Sep	870	0	19	572	0	2	193	0	2
38	17-Sep - 23-Sep	2,888	0	20	1,798	0	5	591	0	4
39	24-Sep - 30-Sep	4,535	0	20	5,334	0	7	1,452	2	4
40	1-Oct - 7-Oct	6,017	11	27	6,584	8	13	2,661	8	8
41	8-Oct - 14-Oct	<b>6,550</b>	51	29	<b>6,990</b>	22	14	<b>3,818</b>	100	33
42	15-Oct - 21-Oct	Fall-run	---	---	Fall-run	---	---	Fall-run	---	---
43	22-Oct - 28-Oct	1,807	998	145	1,060	967	31	392	423	45
44	29-Oct - 4-Nov	4,355	2,225	186	4,449	1,666	53	1,887	1,139	63
45	5-Nov - 11-Nov	9,033	4,245	261	9,142	4,959	200	4,987	2,437	172
46	12-Nov - 18-Nov	11,625	7,877	458	12,084	7,993	354	7,513	4,947	391
47	19-Nov - 25-Nov	12,528	9,065	589	12,981	10,238	434	10,141	6,478	878
48	26-Nov - 2-Dec	12,962	10,138	708	13,517	12,860	515	11,084	7,884	1,075
49	3-Dec - 9-Dec	13,054	10,416	748	13,749	15,531	908	11,451	8,839	1,153
50	10-Dec - 16-Dec	13,107	10,850	1,313	13,798	17,018	1,468	11,550	10,068	1,978
51	17-Dec - 23-Dec	13,127	10,900	1,575	13,802	18,146	2,298	<b>11,560</b>	10,292	3,221
52	24-Dec - 31-Dec	<b>13,129</b>	10,977	1,979	13,802	18,302	3,392		10,364	3,980
1	1-Jan - 7-Jan		10,982	2,532	13,802	18,349	5,083		10,387	4,838
2	8-Jan - 14-Jan		10,982	2,991	<b>13,803</b>	18,356	6,335		10,391	5,823
3	15-Jan - 21-Jan		10,982	3,468		<b>18,357</b>	7,074		10,399	6,304
4	22-Jan - 28-Jan		<b>10,983</b>	4,010			7,501		<b>10,400</b>	6,702
5	29-Jan - 4-Feb			4,561			7,753			7,582
6	5-Feb - 11-Feb			4,937			7,960			8,875
7	12-Feb - 18-Feb			5,211			8,037			9,879
8	19-Feb - 25-Feb			5,468			8,066			10,633
9	26-Feb - 4-Mar			5,649			8,100			11,003
10	5-Mar - 11-Mar			5,712			8,129			11,310
11	12-Mar - 18-Mar			<b>5,731</b>			<b>8,143</b>			<b>11,547</b>
12	19-Mar - 25-Mar									

Season totals in bold

Trinity River Hatchery, cumulative weekly trapping totals, 2004-2015.

RECOVERY YEAR

Julian week	Inclusive dates	2007			2008			2009		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug									
35	27-Aug - 2-Sep	Spring-run			Spring-run					
36	3-Sep - 9-Sep				66	0	0	106	0	2
37	10-Sep - 16-Sep	132	0	5	338	0	0	235	0	3
38	17-Sep - 23-Sep	748	0	5	1,006	0	1	953	0	5
39	24-Sep - 30-Sep	2,635	0	9	2,495	0	4	1,963	0	6
40	1-Oct - 7-Oct	5,499	0	16	3,659	5	12	2,836	1	7
41	8-Oct - 14-Oct	<b>6,034</b>	2	71	<b>3,766</b>	10	21	<b>3,069</b>	1	7
42	15-Oct - 21-Oct	Fall-run	---	---	Fall-run	---	---	Fall-run	---	---
43	22-Oct - 28-Oct	120	34	111	334	404	26	329	535	40
44	29-Oct - 4-Nov	605	252	254	1,045	611	40	1,036	1,143	69
45	5-Nov - 11-Nov	1,922	397	304	2,789	959	110	3,189	1,586	107
46	12-Nov - 18-Nov	5,422	874	379	4,169	3,334	218	5,641	1,932	158
47	19-Nov - 25-Nov	10,263	1,481	627	5,005	4,040	332	7,162	3,050	202
48	26-Nov - 2-Dec	13,490	2,184	685	5,207	4,644	470	7,383	3,162	214
49	3-Dec - 9-Dec	16,050	2,602	854	5,241	4,942	557	7,465	3,253	260
50	10-Dec - 16-Dec	17,328	2,802	1,847	5,248	5,081	607	7,479	3,290	267
51	17-Dec - 23-Dec	17,859	2,884	2,496	5,248	5,142	665	7,487	3,343	528
52	24-Dec - 31-Dec	18,057	2,905	2,910	5,248	5,175	787	7,492	3,346	826
1	1-Jan - 7-Jan	18,102	2,917	3,374	5,248	<b>5,178</b>	901	<b>7,494</b>	3,351	1,200
2	8-Jan - 14-Jan	18,110	2,919	4,477	<b>5,249</b>		1,170		3,351	1,995
3	15-Jan - 21-Jan	<b>18,112</b>	2,919	5,711			1,440		<b>3,352</b>	2,733
4	22-Jan - 28-Jan		2,923	7,211			1,671			3,189
5	29-Jan - 4-Feb		<b>2,927</b>	8,116			1,918			3,452
6	5-Feb - 11-Feb			8,683			2,083			3,738
7	12-Feb - 18-Feb			9,530			2,184			3,956
8	19-Feb - 25-Feb			10,370			2,327			4,088
9	26-Feb - 4-Mar			11,168			2,459			4,191
10	5-Mar - 11-Mar			11,342			<b>2,495</b>			<b>4,244</b>
11	12-Mar - 18-Mar			<b>11,399</b>						
12	19-Mar - 25-Mar									

Season totals in bold

Trinity River Hatchery, cumulative weekly trapping totals, 2004-2015.

RECOVERY YEAR

Julian week	Inclusive dates	2010			2011			2012		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug									
35	27-Aug - 2-Sep	Spring-run			Spring-run			Spring-run		
36	3-Sep - 9-Sep	119		0	162		1	63	0	4
37	10-Sep - 16-Sep	609		2	644		2	389	0	0
38	17-Sep - 23-Sep	1,174		3	1,903		3	1441	0	0
39	24-Sep - 30-Sep	2,029		4	4,083		7	4006	0	9
40	1-Oct - 7-Oct	2,702	6	6	5,777	1	20	5733	3	15
41	8-Oct - 14-Oct	<b>2,859</b>	58	9	<b>6,581</b>	10	30	<b>6820<sup>a</sup></b>	24	19
42	15-Oct - 21-Oct	Fall-run	---	---	Fall-run	---	---	Fall-run	---	---
43	22-Oct - 28-Oct	549	987	31	1,086	399	277	1,460	592	165
44	29-Oct - 4-Nov	1,916	1,732	74	4,147	1,127	335	7,146	918	243
45	5-Nov - 11-Nov	3,470	2,144	114	9,510	1,812	363	11,639	2,739	465
46	12-Nov - 18-Nov	6,608	2,527	130	12,831	2,537	415	14,247	4,682	489
47	19-Nov - 25-Nov	7,785	3,129	148	14,139	3,464	506	16,379	6,909	631
48	26-Nov - 2-Dec	8,594	3,586	158	15,258	4,288	973	17,411	7,714	1,106
49	3-Dec - 9-Dec	8,969	4,153	221	15,595	4,573	1,174	17,576	8,140	2,566
50	10-Dec - 16-Dec	9,046	4,371	490	15,699	4,703	1,325	17,590	8,201	2,914
51	17-Dec - 23-Dec	9,048	4,411	710	15,721	4,789	1,554	17,594	8,228	2,997
52	24-Dec - 31-Dec	<b>9,049</b>	4,424	873	<b>15,721</b>	4,798	1,620	17,594	8,236	3,011
1	1-Jan - 7-Jan		4,429	946		<b>4,810</b>	1,963	<b>17,595</b>	<b>8,238</b>	3,240
2	8-Jan - 14-Jan		<b>4,431</b>	992			2,648			3,547
3	15-Jan - 21-Jan			1,217			3,060			3,788
4	22-Jan - 28-Jan			1,466			3,391			3,947
5	29-Jan - 4-Feb			1,627			4,076			4,382
6	5-Feb - 11-Feb			1,749			4,837			4,752
7	12-Feb - 18-Feb			1,840			5,362			5,191
8	19-Feb - 25-Feb			1,952			5,524			5,241
9	26-Feb - 4-Mar			1,987			5,668			5,386
10	5-Mar - 11-Mar			<b>2,037</b>			5,792			5,559
11	12-Mar - 18-Mar						<b>5,885</b>			<b>5,737</b>
12	19-Mar - 25-Mar									

a: includes 33 chinook cleaned out during spawning break

Season totals in bold

Trinity River Hatchery, cumulative weekly trapping totals, 2004-2015.

RECOVERY YEAR

Julian week	Inclusive dates	2013			2014			2015		
		Chinook	Coho	Steelhead	Chinook	Coho	Steelhead	Chinook	Coho	Steelhead
34	20-Aug - 26-Aug				Spring-run			Spring-run		
35	27-Aug - 2-Sep				144	0	5			
36	3-Sep - 9-Sep	120	0	3	259	0	11	169	0	2
37	10-Sep - 16-Sep	494	0	6	781	0	12	415	0	19
38	17-Sep - 23-Sep	1,245	0	8	1642	1	35	1,260	0	43
39	24-Sep - 30-Sep	2,243	0	13	3295	5	100	1,687	1	58
40	1-Oct - 7-Oct	2,519	4	15	<b>3553<sup>b</sup></b>	19	118	1,881	11	65
41	8-Oct - 14-Oct	<b>2578<sup>a</sup></b>	6	31	330	19	121	<b>1988<sup>b</sup></b>	14	65
42	15-Oct - 21-Oct	Fall run	---	---	399	56	128	Fall run	14	65
43	22-Oct - 28-Oct	482	33	37	790	302	128	354	367	109
44	29-Oct - 4-Nov	1,116	412	46	2,033	312	182	1,271	553	183
45	5-Nov - 11-Nov	2,025	1,166	53	3,169	636	196	1,624	857	223
46	12-Nov - 18-Nov	3,264	2,449	80	6,474	758	498	2,476	1,574	283
47	19-Nov - 25-Nov	3,562	4,783	163	6,972	2794	666	3,112	2,840	369
48	26-Nov - 2-Dec	3,780	5,657	252	7,138	3024	996	3,270	3,004	408
49	3-Dec - 9-Dec	3,844	6,017	282	7,189	3227	1286	3,349	3,264	482
50	10-Dec - 16-Dec	3,849	6,367	307	<b>7196<sup>c</sup></b>	3267	1653	<b>3353<sup>c</sup></b>	3,319	1,154
51	17-Dec - 23-Dec	3,850	6,471	339		3273	1819		3,330	1,330
52	24-Dec - 31-Dec	3,851	6,586	480		3273	1920		<b>3,337</b>	1,558
1	1-Jan - 7-Jan	<b>3,851</b>	6,586	480		3273	1,986			1,651
2	8-Jan - 14-Jan		6,628	907		3273	2,047			1,956
3	15-Jan - 21-Jan		6,631	1,212		<b>3274</b>	2,173			2,297
4	22-Jan - 28-Jan		<b>6,631</b>	1,377			2,283			2,748
5	29-Jan - 4-Feb			1,658			2,374			2,986
6	5-Feb - 11-Feb			1,936			2,467			3,093
7	12-Feb - 18-Feb			2,201			2,513			3,170
8	19-Feb - 25-Feb			2,297			2,526			3,236
9	26-Feb - 4-Mar			2,350			2,539			3,256
10	5-Mar - 11-Mar			2,391			<b>2,550</b>	<b>5,341</b>		<b>3,272</b>
11	12-Mar - 18-Mar			<b>2,392</b>						
12	19-Mar - 25-Mar									

b:Spring-run total  
c:Fall-run total

b:Spring-run total  
c:Fall-run total

Season totals in bold