

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: February

Date	Hydrological Data			Spring Chinook								Coho								Steelhead							Other Species	
				Adult				Jack				Mini Jack	Adult				Jack				Winter			Summer				
				Daily			Cum.	Daily			Cum.	Daily	Cum.	Daily			Cum.	Total	Daily		Cum.	Total	Daily		Cum.	Species/Total		
Flow	Temp	Vis	Total	Clipped	Unclip	0	Total	Clipped	Unclip	0	Daily	Cum.	Total	Clipped	Unclip	0	Total	Clipped	Unclip	998	Total	Clipped	Unclip	Cum.				
1	18,500			0	0	0	0	0	0	0	0	0									9	0	9	1,007				
2	16,600	40		0	0	0	0	0	0	0	0	0									5	0	5	1,012				
3	15,300	40		0	0	0	0	0	0	0	0	0									8	0	8	1,020				
4	15,100	41		0	0	0	0	0	0	0	0	0									29	0	29	1,049				
5	14,600			0	0	0	0	0	0	0	0	0									12	0	12	1,061				
6	14,200			0	0	0	0	0	0	0	0	0									26	0	26	1,087				
7	13,500	42		0	0	0	0	0	0	0	0	0									17	0	17	1,104				
8	13,100	42		0	0	0	0	0	0	0	0	0									15	0	15	1,119				
9	12,800	42		0	0	0	0	0	0	0	0	0									9	0	9	1,128				
10	12,600	42		0	0	0	0	0	0	0	0	0									11	0	11	1,139				
11	12,500	42		0	0	0	0	0	0	0	0	0									25	0	25	1,164				
12	12,400			0	0	0	0	0	0	0	0	0									21	0	21	1,185				
13	12,300			0	0	0	0	0	0	0	0	0									26	0	26	1,211				
14	12,200	44		1	0	1	1	0	0	0	0	0									10	0	10	1,221				
15	12,500	44		0	0	0	1	0	0	0	0	0									7	0	7	1,228				
16	12,800	45		0	0	0	1	0	0	0	0	0									15	0	15	1,243				
17	12,200	45		0	0	0	1	0	0	0	0	0									8	0	8	1,251				
18	11,700	45		1	1	0	2	0	0	0	0	0									17	0	17	1,268				
19	11,400			0	0	0	2	0	0	0	0	0									9	0	9	1,277				
20	11,100			0	0	0	2	0	0	0	0	0									17	0	17	1,294				
21	11,200			0	0	0	2	0	0	0	0	0									14	0	14	1,308				
22	11,600	44		0	0	0	2	0	0	0	0	0									12	1	11	1,320				
23	11,700	43		0	0	0	2	0	0	0	0	0									7	0	7	1,327				
24	11,400	43		0	0	0	2	0	0	0	0	0									1	0	1	1,328				
25	11,300			0	0	0	2	0	0	0	0	0									5	2	3	1,333				
26	10,900			0	0	0	2	0	0	0	0	0									5	2	3	1,338				
27	18,300	56		0	0	0	2	0	0	0	0	0									6	0	6	1,344				
28	11,700	46		0	0	0	2	0	0	0	0	0									19	0	19	1,363				

Cum. Clip/Unclip Counts

1 1 0 0

53 1,310

WILLAMETTE FALLS FISHWAY COUNTS

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Year: 2022
 Month: March

Date	Hydrological Data			Spring Chinook									Coho									Steelhead						Other Species
				Adult				Jack				Mini Jack	Adult				Jack				Winter			Summer			Species/Total	
	Daily			Cum.	Daily			Cum.	Daily	Cum.	Daily	Cum.	Daily			Cum.	Daily			Cum.								
	Flow	Temp	Vis	Total	Clipped	Unclip	2	Total	Clipped	Unclip	0	Daily	Cum.	Total	Clipped	Unclip	0	Total	Clipped	Unclip	1,363	Total	Clipped	Unclip	0			
1	29,100	46	<1.0	0	0	0	2	0	0	0	0	0	0					25	0	25	1,388	0	0	0	0			
2	34,700	48	<1.0	0	0	0	2	0	0	0	0	0	0					12	0	12	1,400	0	0	0	0			
3	42,200	48	<1.0	0	0	0	2	0	0	0	0	0	0					7	0	7	1,407	0	0	0	0			
4	46,100	48	<1.0	0	0	0	2	0	0	0	0	0	0					32	0	32	1,439	0	0	0	0			
5	37,700			0	0	0	2	0	0	0	0	0	0					31	0	31	1,470	1	1	0	1			
6	29,700			0	0	0	2	0	0	0	0	0	0					38	0	38	1,508	1	1	0	2			
7	24,500	47	1.7	0	0	0	2	0	0	0	0	0	0					70	0	70	1,578	0	0	0	2			
8	21,000	47	1.7	0	0	0	2	0	0	0	0	0	0					66	0	66	1,644	7	7	0	9			
9	18,700	47	2.3	0	0	0	2	0	0	0	0	0	0					91	0	91	1,735	5	5	0	14			
10	18,000	46	2.3	0	0	0	2	0	0	0	0	0	0					35	0	35	1,770	3	3	0	17			
11	17,000	45	2.5	0	0	0	2	0	0	0	0	0	0					43	0	43	1,813	3	3	0	20			
12	15,600			0	0	0	2	0	0	0	0	0	0					22	0	22	1,835	5	5	0	25			
13	15,900			1	1	0	3	0	0	0	0	0	0					25	0	25	1,860	0	0	0	25			
14	21,500	46	3.9	0	0	0	3	0	0	0	0	0	0					32	0	32	1,892	6	6	0	31			
15	22,000	46	3.0	0	0	0	3	0	0	0	0	0	0					23	0	23	1,915	1	1	0	32			
16	25,600	48	1.7	0	0	0	3	0	0	0	0	0	0					37	0	37	1,952	5	5	0	37			
17	25,400	48	2.0	0	0	0	3	0	0	0	0	0	0					31	0	31	1,983	1	1	0	38			
18	22,700	49	2.3	0	0	0	3	0	0	0	0	0	0					27	0	27	2,010	3	3	0	41			
19	21,400			0	0	0	3	0	0	0	0	0	0					14	0	14	2,024	7	7	0	48			
20	20,700			1	1	0	4	0	0	0	0	0	0					31	0	31	2,055	5	5	0	53			
21	19,600	49	3.7	0	0	0	4	0	0	0	0	0	0					24	0	24	2,079	3	3	0	56			
22	19,200	49	3.7	1	1	0	5	0	0	0	0	0	0					39	0	39	2,118	2	2	0	58			
23	19,800	50	3.9	2	1	1	7	0	0	0	0	0	0					31	0	31	2,149	5	5	0	63			
24	19,200			0	0	0	7	0	0	0	0	0	0					35	0	35	2,184	10	10	0	73			
25	18,500	51	4.1	5	3	2	12	0	0	0	0	0	0					33	0	33	2,217	7	7	0	80			
26	17,900			9	6	3	21	0	0	0	0	0	0					43	0	43	2,260	10	10	0	90			
27	18,300	56		9	8	1	30	0	0	0	0	0	0					28	0	28	2,288	9	9	0	99			
28	16,500	52	5.3	13	8	5	43	0	0	0	0	0	0					32	0	32	2,320	7	7	0	106			
29	15,900	53	5.3	8	7	1	51	0	0	0	0	0	0					44	0	44	2,364	11	11	0	117			
30	15,500	54	5.7	19	15	4	70	0	0	0	0	0	0					30	0	30	2,394	13	13	0	130			
31	14,900	55	5.7	11	7	4	81	0	0	0	0	0	0					32	0	32	2,426	7	7	0	137			
Cum. Clip/Unclip Counts				59	22			0	0									53	2,373		137	0						

WILLAMETTE FALLS FISHWAY COUNTS

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Year: 2022
 Month: April

Date	Hydrological Data			Spring Chinook									Coho								Steelhead						Other Species
				Adult			Jack			Mini Jack			Adult				Jack				Winter			Summer			
	Flow	Temp	Vis	Daily			Cum.			Daily			Cum.			Daily		Cum.		Daily			Cum.			Species/Total	
				Total	Clipped	Unclip	81	Total	Clipped	Unclip	0	Daily	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.		
1	14,500	53	5.8	7	5	2	88	0	0	0	0	0	0					13	0	13	2,439	7	7	0	144		
2	14,100			13	10	3	101	0	0	0	0	0	0					11	0	11	2,450	15	15	0	159		
3	13,600			4	3	1	105	0	0	0	0	0	0					9	0	9	2,459	3	3	0	162		
4	13,700	51		7	4	3	112	0	0	0	0	0	0					19	0	19	2,478	9	9	0	171		
5	19,300	51	5.0	0	0	0	112	0	0	0	0	0	0					10	0	10	2,488	3	3	0	174		
6	21,400	51	4.8	5	4	1	117	0	0	0	0	0	0					9	0	9	2,497	5	5	0	179		
7	19,300	50	3.6	15	9	6	132	0	0	0	0	0	0					29	0	29	2,526	6	6	0	185		
8	17,700	50	3.8	18	11	7	150	0	0	0	0	0	0					21	0	21	2,547	9	9	0	194		
9	16,500			12	7	5	162	0	0	0	0	0	0					14	0	14	2,561	3	3	0	197		
10	15,700			44	34	10	206	0	0	0	0	0	0					8	0	8	2,569	6	6	0	203		
11	16,800	52		60	54	6	266	0	0	0	0	0	0					7	0	7	2,576	4	4	0	207		
12	20,600	50	4.2	3	3	0	269	0	0	0	0	0	0					2	0	2	2,578	1	1	0	208		
13	23,900	48	4.2	10	8	2	279	0	0	0	0	0	0					3	0	3	2,581	2	2	0	210		
14	26,600	47	3.2	3	1	2	282	0	0	0	0	0	0					6	0	6	2,587	13	13	0	223		
15	27,200	47	3.4	1	1	0	283	0	0	0	0	0	0					5	0	5	2,592	10	10	0	233		
16	25,000			4	4	0	287	0	0	0	0	0	0					5	0	5	2,597	11	11	0	244		
17	23,100	47	3.2	12	10	2	299	0	0	0	0	0	0					5	0	5	2,602	9	9	0	253		
18	21,800	48	2.9	19	16	3	318	1	0	1	1	0	0					10	0	10	2,612	23	23	0	276		
19	21,600	48	3.5	15	12	3	333	1	0	1	2	0	0					2	0	2	2,614	13	13	0	289		
20	26,700	48	3.5	2	2	0	335	0	0	0	2	0	0					2	0	2	2,616	3	3	0	292		
21	29,400	47	3.2	14	12	2	349	0	0	0	2	0	0					5	0	5	2,621	8	8	0	300		
22	33,400			11	6	5	360	0	0	0	2	0	0					9	0	9	2,630	3	3	0	303		
23	31,100			13	8	5	373	0	0	0	2	0	0					7	0	7	2,637	5	5	0	308		
24	27,800			18	13	5	391	0	0	0	2	0	0					6	0	6	2,643	4	4	0	312		
25	26,000	51	3.3	44	31	13	435	0	0	0	2	0	0					14	0	14	2,657	17	17	0	329		
26	25,800	51	3.3	102	80	22	537	0	0	0	2	0	0					7	0	7	2,664	30	30	0	359		
27	18,300	56	3.8	218	184	34	755	0	0	0	2	0	0					12	0	12	2,676	29	29	0	388		
28	24,400	52	4.6	374	297	77	1,129	2	2	0	4	0	0					14	0	14	2,690	46	46	0	434		
29	22,600	52	4.8	247	182	65	1,376	1	1	0	5	0	0					7	0	7	2,697	36	36	0	470		
30	23,200	52	5.1	483	395	88	1,859	1	1	0	6	0	0					12	0	12	2,709	54	54	0	524		

Cum. Clip/Unclip Counts

1,465 394

4 2

53 2,656

524 0

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
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Year: 2022
 Month: May

Date	Hydrological Data			Spring Chinook										Coho						Steelhead						Other Species
				Adult					Jack					Mini Jack		Adult			Jack			Winter			Summer	
	Daily		Cum.			Daily		Cum.			Daily	Cum.	Daily	Cum.		Daily		Cum.								
	Flow	Temp	Vis	Total	Clipped	Unclip	Total	Clipped	Unclip	Total	Clipped	Unclip	Daily	Cum.	Daily	Clipped	Unclip	Total	Clipped	Unclip	Total	Clipped	Unclip	Total	Clipped	Unclip
1	30,800	52	5.1	257	199	58	2,116	2	2	0	6	8	0	0				9	0	9	2,718	29	29	0	553	
2	33,200	52		230	169	61	2,346	5	2	3	13	0	0				10	0	10	2,728	45	45	0	598		
3	35,200	52	3.8	155	118	37	2,501	3	3	0	16	0	0				2	0	2	2,730	30	30	0	628		
4	39,700	52	3.8	40	34	6	2,541	2	2	0	18	0	0				4	0	4	2,734	26	26	0	654		
5	37,200	53		32	28	4	2,573	1	1	0	19	0	0				1	0	1	2,735	10	10	0	664		
6	41,200	52	3.7	43	34	9	2,616	0	0	0	19	0	0				3	0	3	2,738	28	28	0	692		
7	62,700	52	3.2	11	8	3	2,627	0	0	0	19	0	0				1	0	1	2,739	10	10	0	702		
8	81,100	51	2.0	0	0	0	2,627	0	0	0	19	0	0				0	0	0	2,739	-2	-2	0	700		
9	84,500	49		-1	0	-1	2,626	0	0	0	19	0	0				1	0	1	2,740	2	2	0	702		
10	78,600	49		1	0	1	2,627	0	0	0	19	0	0				-1	0	-1	2,739	1	1	0	703		
11	65,600	49		6	4	2	2,633	0	0	0	19	0	0				3	0	3	2,742	11	11	0	714		
12	51,600	50	2.2	3	2	1	2,636	0	0	0	19	0	0				4	0	4	2,746	30	30	0	744		
13	46,100	50	2.3	16	13	3	2,652	0	0	0	19	0	0				3	0	3	2,749	54	54	0	798		
14	47,800			39	32	7	2,691	0	0	0	19	0	0				3	0	3	2,752	40	40	0	838		
15	64,700			32	26	6	2,723	0	0	0	19	0	0				0	0	0	2,752	35	35	0	873		
16	68,000	51	1.8	9	9	0	2,732	0	0	0	19	0	0				1	0	1	2,753	22	22	0	895		
17	60,100	51	1.8	8	7	1	2,740	1	1	0	20	0	0				1	0	1	2,754	27	27	0	922		
18	49,900	54		175	122	53	2,915	5	4	1	25	0	0				3	0	3	2,757	59	59	0	981		
19	43,100	55	3.0	621	494	127	3,536	17	11	6	42	0	0				8	0	8	2,765	89	89	0	1,070		
20	38,400	55	3.2	784	641	143	4,320	27	21	6	69	0	0				3	0	3	2,768	72	72	0	1,142		
21	34,200			1,081	895	186	5,401	33	27	6	102	0	0				7	0	7	2,775	68	68	0	1,210		
22	30,600			1,531	1,319	212	6,932	71	64	7	173	0	0				2	0	2	2,777	113	113	0	1,323		
23	27,400	55	3.9	1,492	1,305	187	8,424	67	66	1	240	0	0				2	0	2	2,779	80	80	0	1,403		
24	24,300	55	4.0	853	691	162	9,277	66	57	9	306	0	0				0	0	0	2,779	83	83	0	1,486		
25	22,400			1,115	940	175	10,392	54	51	3	360	0	0				2	0	2	2,781	65	65	0	1,551		
26	20,600	57	4.0	888	777	111	11,280	73	67	6	433	0	0				1	0	1	2,782	30	30	0	1,581		
27	18,300	56	4.2	1,126	981	145	12,406	70	64	6	503	0	0				6	0	6	2,788	67	67	0	1,648		
28	20,400			454	410	44	12,860	60	53	7	563	0	0				0	0	0	2,788	43	43	0	1,691		
29	21,400			478	407	71	13,338	23	22	1	586	0	0				0	0	0	2,788	62	62	0	1,753		
30	26,400			291	244	47	13,629	8	6	2	594	0	0				3	0	3	2,791	71	71	0	1,824		
31	29,700	57	4.5	313	231	82	13,942	17	14	3	611	0	0				11	0	11	2,802	42	42	0	1,866		
Cum. Clip/Unclip Counts				11,605	2,337			542	69									53	2,749		1,866	0				

WILLAMETTE FALLS FISHWAY COUNTS

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[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: June

Date	Hydrological Data			Spring Chinook							Coho						Steelhead						Other Species															
				Adult				Jack			Mini Jack	Adult			Jack			Winter			Summer																	
	Flow	Temp	Vis	Daily			Cum.	Daily				Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily			Cum.	Total	Clipped	Unclip	Cum.												
				Total	Clipped	Unclip		Total	Clipped	Unclip	Total								Clipped	Unclip	Total						Clipped	Unclip	Total	Clipped	Unclip							
1	27,000	57	4.5	319	252	67	14,261	8	8	0	619	0	0																									
2	23,700	58	4.7	445	380	65	14,706	11	11	0	630	0	0																									
3	21,700	58	5.2	497	418	79	15,203	12	9	3	642	1	1																									
4	21,900			503	427	76	15,706	22	19	3	664	0	1																									
5	23,000	59		475	408	67	16,181	51	38	13	715	0	1																									
6	25,700	59	5.8	453	374	79	16,634	16	16	0	731	2	3																									
7	30,300	59	5.8	285	223	62	16,919	5	5	0	736	1	4																									
8	29,600	60	6.2	416	333	83	17,335	7	6	1	743	4	8																									
9	27,100	60	6.5	210	167	43	17,545	1	1	0	744	0	8																									
10	25,000	58	6.5	199	165	34	17,744	9	9	0	753	0	8																									
11	32,000			192	162	30	17,936	9	9	0	762	0	8																									
12	48,200			11	6	5	17,947	1	1	0	763	0	8																									
13	62,200	57	<1.0	5	5	0	17,952	0	0	0	763	0	8																									
14	68,300	54	<1.0	0	0	0	17,952	0	0	0	763	0	8																									
15	64,500	54	<1.0	6	4	2	17,958	0	0	0	763	0	8																									
16	55,500	55		29	24	5	17,987	0	0	0	763	0	8																									
17	43,600	57		148	107	41	18,135	10	9	1	773	0	8																									
18	35,900			380	298	82	18,515	11	9	2	784	3	11																									
19	31,500			300	230	70	18,815	20	17	3	804	16	27																									
20	28,600			361	277	84	19,176	14	11	3	818	22	49																									
21	26,700	57	5.0	720	575	145	19,896	23	19	4	841	18	67																									
22	23,800	58	5.0	841	687	154	20,737	23	20	3	864	14	81																									
23	21,800	60	5.2	1,607	1,299	308	22,344	40	30	10	904	21	102																									
24	20,500	61	5.8	1,845	1,499	346	24,189	29	20	9	933	20	122																									
25	19,500			1,654	1,485	169	25,843	54	42	12	987	24	146																									
26	17,500			799	662	137	26,642	54	43	11	1,041	19	165																									
27	18,300	56	6.6	686	603	83	27,328	35	34	1	1,076	24	189																									
28	15,300	68	6.5	659	562	97	27,987	48	44	4	1,124	17	206																									
29	14,700	68	6.4	562	474	88	28,549	25	24	1	1,149	39	245																									
30	15,200	66	6.4	460	383	77	29,009	27	26	1	1,176	54	299																									
Cum. Clip/Unclip Counts				24,094			4,915			1,022			154												4,377			86										

Date	Hydrological Data			Spring Chinook										Coho									Steelhead						Other Species	
				Adult					Jack					Mini Jack		Adult			Jack			Winter			Summer			Species/Total		
	Flow	Temp	Vis	Daily			Cum.	Daily			Cum.	Daily	Cum.	Total	Clipped	Unclip	Cum.	Daily	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped		Unclip	Cum.
				Total	Clipped	Unclip		Total	Clipped	Unclip																		Total		
1	15,000	68	6.4	468	383	85	29,477	5	4	1	1,181	47	346													106	104	2	4,569	
2	14,400			664	547	117	30,141	8	8	0	1,189	80	426													88	86	2	4,657	
3	14,000			696	600	96	30,837	18	16	2	1,207	92	518													67	67	0	4,724	
4	14,800			344	275	69	31,181	6	4	2	1,213	65	583													90	85	5	4,814	
5	14,600	67	7.2	515	406	109	31,696	25	21	4	1,238	50	633													104	100	4	4,918	
6	14,400	67	7.2	539	458	81	32,235	22	22	0	1,260	112	745													85	85	0	5,003	
7	13,300	67	7.2	632	549	83	32,867	27	26	1	1,287	77	822													79	79	0	5,082	
8	12,300	68	7.3	674	565	109	33,541	25	22	3	1,312	91	913													74	74	0	5,156	
9	11,400	67	7.3	470	379	91	34,011	21	20	1	1,333	87	1,000													78	77	1	5,234	
10	11,100		7.2	400	307	93	34,411	23	18	5	1,356	101	1,101													62	56	6	5,296	
11	10,800	70	7.3	487	368	119	34,898	23	21	2	1,379	112	1,213													69	64	5	5,365	
12	10,600	70	7.5	494	378	116	35,392	24	19	5	1,403	124	1,337													49	47	2	5,414	
13	10,400	71	7.5	331	274	57	35,723	7	7	0	1,410	138	1,475													33	32	1	5,447	
14	10,200	72		186	138	48	35,909	15	14	1	1,425	67	1,542													25	23	2	5,472	
15	10,000	73		160	124	36	36,069	9	9	0	1,434	93	1,635													34	34	0	5,506	
16	9,880	72		110	90	20	36,179	22	22	0	1,456	103	1,738													44	44	0	5,550	
17	9,220			79	61	18	36,258	8	8	0	1,464	114	1,852													21	19	2	5,571	
18	8,670	72	7.8	74	53	21	36,332	13	12	1	1,477	90	1,942													32	32	0	5,603	
19	8,350	73	7.8	79	61	18	36,411	8	8	0	1,485	114	2,056													21	19	2	5,624	
20	8,250	73	7.8	75	59	16	36,486	9	6	3	1,494	94	2,150													17	17	0	5,641	
21	8,190	73		59	43	16	36,545	9	8	1	1,503	112	2,262													20	20	0	5,661	
22	7,970	73		105	75	30	36,650	17	15	2	1,520	106	2,368													22	22	0	5,683	
23	7,850	73		90	67	23	36,740	2	2	0	1,522	43	2,411													14	14	0	5,697	
24	7,910	72		86	61	25	36,826	6	2	4	1,528	44	2,455													5	5	0	5,702	
25	8,000	75		73	42	31	36,899	8	8	0	1,536	43	2,498													5	5	0	5,707	
26	7,820	76	7.6	35	20	15	36,934	4	4	0	1,540	38	2,536													8	7	1	5,715	
27	18,300	56	7.6	56	36	20	36,990	1	0	1	1,541	31	2,567													-1	-1	0	5,714	
28	7,480	78	7.8	9	7	2	36,999	2	2	0	1,543	21	2,588													1	1	0	5,715	1 SHAD
29	7,390	78	7.8	10	6	4	37,009	10	10	0	1,553	18	2,606													3	3	0	5,718	
30	7,390			5	3	2	37,014	18	18	0	1,571	2	2,608													2	2	0	5,720	
31	7,420	78	7.8	5	3	2	37,019	0	0	0	1,571	17	2,625													0	0	0	5,720	
Cum. Clip/Unclip Counts				30,532					6,487					1,378				193				5,599						121		

WILLAMETTE FALLS FISHWAY COUNTS

Link to USGS Willamette River Portland (Morrison) Daily Hydro Data
Link to NOAA Willamette River Salem Flows

Year: 2022
Month: August

Table with columns: Date, Hydrological Data (Flow, Temp, Vis), Spring/Fall Chinook (Adult, Jack, Mini Jack), Coho (Adult, Jack), Steelhead (Winter, Summer), and Other Species. Includes data for dates 1-31 and summary rows for Cum. Clip/Unclip Counts (ChS, ChF).

Spring Chinook (ChS)-Jan. 1-Aug. 15 Fall Chinook (ChF)- Aug. 16-Dec. 31

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: September

Date	Hydrological Data Flow Temp		Fall Chinook									Coho									Steelhead						Other Species
			Adult			Jack			Mini Jack			Adult			Jack			Winter			Summer			Species/Total			
			Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.				
			Total	Clipped	Unclip	289	Total	Clipped	Unclip	13	Daily	Cum.	Total	Clipped	Unclip	3	Total	Clipped	Unclip	0	Total	Clipped	Unclip	5,747			
1	7,120		37	5	32	326	6	4	2	19	23	2,995	1	0	1	4	0	0	0	0	6	6	0	5,753			
2	7,940		23	3	20	349	7	3	4	26	6	3,001	1	0	1	5	0	0	0	0	2	2	0	5,755			
3	8,540		36	3	33	385	8	3	5	34	22	3,023	0	0	0	5	0	0	0	0	10	9	1	5,765			
4	9,410		35	6	29	420	2	2	0	36	9	3,032	3	2	1	8	1	1	0	1	2	1	1	5,767			
5	9,650		32	8	24	452	1	1	0	37	17	3,049	1	0	1	9	3	2	1	4	2	2	0	5,769			
6	9,410	72	47	6	41	499	1	0	1	38	9	3,058	10	2	8	19	7	3	4	11	7	6	1	5,776			
7	9,450	72	47	9	38	546	2	0	2	40	13	3,071	10	2	8	29	9	8	1	20	11	9	2	5,787			
8	9,400	73	50	6	44	596	3	0	3	43	17	3,088	8	3	5	37	14	11	3	34	10	9	1	5,797			
9	9,380	73	73	14	59	669	4	1	3	47	18	3,106	6	2	4	43	22	17	5	56	14	14	0	5,811			
10	9,480		57	8	49	726	5	0	5	52	9	3,115	12	1	11	55	22	10	12	78	11	9	2	5,822			
11	8,990		68	3	65	794	14	3	11	66	9	3,124	19	2	17	74	39	20	19	117	9	8	1	5,831			
12	8,890	67	65	6	59	859	13	2	11	79	9	3,133	16	1	15	90	27	9	18	144	9	5	4	5,840			
13	8,890	67	71	7	64	930	8	0	8	87	16	3,149	8	0	8	98	24	6	18	168	10	9	1	5,850			
14	8,630	66	106	9	97	1,036	5	0	5	92	17	3,166	22	3	19	120	25	3	22	193	4	4	0	5,854			
15	8,600	65	286	19	267	1,322	15	1	14	107	64	3,230	40	1	39	160	17	0	17	210	6	2	4	5,860			
16	8,350	65	195	7	188	1,517	19	3	16	126	29	3,259	71	6	65	231	34	4	30	244	12	8	4	5,872			
17	8,220		212	4	208	1,729	22	2	20	148	16	3,275	136	2	134	367	63	4	59	307	8	8	0	5,880			
18	8,250		280	7	273	2,009	43	0	43	191	63	3,338	172	3	169	539	46	1	45	353	1	0	1	5,881			
19	8,190	65	216	2	214	2,225	33	1	32	224	28	3,366	254	1	253	793	105	2	103	458	1	1	0	5,882			
20	8,130	65	7	0	7	2,232	0	0	0	224	2	3,368	285	1	284	1,078	137	0	137	595	6	6	0	5,888			
21	8,160	66	114	2	112	2,346	41	1	40	265	45	3,413	477	5	472	1,555	272	0	272	867	4	4	0	5,892			
22	8,160	66	123	3	120	2,469	10	0	10	275	0	3,413	624	8	616	2,179	605	6	599	1,472	4	2	2	5,896			
23	8,130	65	32	0	32	2,501	9	0	9	284	0	3,413	434	0	434	2,613	349	0	349	1,821	1	1	0	5,897			
24	8,130		16	0	16	2,517	4	0	4	288	0	3,413	295	3	292	2,908	292	0	292	2,113	2	1	1	5,899			
25	8,160		13	2	11	2,530	3	1	2	291	1	3,414	363	1	362	3,271	234	3	231	2,347	1	1	0	5,900			
26	8,160	64	29	0	29	2,559	5	0	5	296	0	3,414	743	8	735	4,014	227	1	226	2,574	7	2	5	5,907			
27	18,300	56	15	0	15	2,574	0	0	0	296	0	3,414	497	0	497	4,511	200	0	200	2,774	3	3	0	5,910			
28	8,060	63	14	0	14	2,588	1	0	1	297	0	3,414	376	2	374	4,887	248	0	248	3,022	2	2	0	5,912			
29	8,100	63	16	0	16	2,604	0	0	0	297	0	3,414	426	5	421	5,313	238	1	237	3,260	3	1	2	5,915			
30	8,380	62	7	0	7	2,611	0	0	0	297	0	3,414	317	2	315	5,630	193	0	193	3,453	8	7	1	5,923			

Cum. Clip/Unclip Counts 209 2,402 37 260 68 5,562 112 3,341 5,764 159

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: October

Date	Hydrological Data Flow Temp		Fall Chinook									Coho									Steelhead						Other Species Species/Total	
			Adult				Jack				Mini Jack	Adult				Jack				Winter			Summer					
			Daily			Cum.	Daily			Cum.	Daily	Daily			Cum.	Daily			Cum.	Daily			Cum.					
			Total	Clipped	Unclip	2,611	Total	Clipped	Unclip	297	Daily	Cum.	Total	Clipped	Unclip	5,630	Total	Clipped	Unclip	3,453	Total	Clipped	Unclip	5,923				
1	8,730		14	1	13	2,625	0	0	0	297	0	3,414	227	0	227	5,857	174	0	174	3,627					5	5	0	5,928
2	9,280	63	14	0	14	2,639	1	0	1	298	0	3,414	424	0	424	6,281	218	0	218	3,845					2	1	1	5,930
3	9,410	63	10	0	10	2,649	1	0	1	299	0	3,414	341	3	338	6,622	216	0	216	4,061					5	3	2	5,935
4	9,580	63	7	0	7	2,656	2	0	2	301	0	3,414	265	2	263	6,887	168	1	167	4,229					1	0	1	5,936
5	9,600	62	8	0	8	2,664	3	0	3	304	0	3,414	161	3	158	7,048	124	0	124	4,353					0	0	0	5,936
6	10,000	62	12	0	12	2,676	3	0	3	307	0	3,414	209	0	209	7,257	108	0	108	4,461					4	4	0	5,940
7	10,000	62	4	0	4	2,680	0	0	0	307	0	3,414	170	0	170	7,427	122	0	122	4,583					2	1	1	5,942
8	10,300		1	0	1	2,681	0	0	0	307	0	3,414	256	0	256	7,683	143	0	143	4,726					6	4	2	5,948
9	10,500	63	7	0	7	2,688	0	0	0	307	0	3,414	419	0	419	8,102	324	0	324	5,050					7	2	5	5,955
10	10,600	61	5	0	5	2,693	0	0	0	307	0	3,414	368	5	363	8,470	326	0	326	5,376					3	2	1	5,958
11	10,500	61	5	1	4	2,698	0	0	0	307	0	3,414	249	0	249	8,719	224	0	224	5,600					0	0	0	5,958
12	10,100	61	1	0	1	2,699	0	0	0	307	0	3,414	231	0	231	8,950	195	0	195	5,795					1	0	1	5,959
13	10,000	61	0	0	0	2,699	0	0	0	307	0	3,414	173	0	173	9,123	171	0	171	5,966					0	0	0	5,959
14	10,600	61	2	0	2	2,701	0	0	0	307	0	3,414	134	0	134	9,257	101	0	101	6,067					1	0	1	5,960
15	10,900		2	0	2	2,703	0	0	0	307	0	3,414	138	0	138	9,395	93	0	93	6,160					1	0	1	5,961
16	11,000		0	0	0	2,703	0	0	0	307	0	3,414	132	1	131	9,527	57	0	57	6,217					0	0	0	5,961
17	10,900	60	1	0	1	2,704	0	0	0	307	0	3,414	118	2	116	9,645	48	0	48	6,265					6	3	3	5,967
18	10,900	60	2	0	2	2,706	0	0	0	307	0	3,414	73	0	73	9,718	23	0	23	6,288					2	0	2	5,969
19	10,900	60	2	0	2	2,708	0	0	0	307	0	3,414	156	2	154	9,874	48	0	48	6,336					5	0	5	5,974
20	11,000	60	1	0	1	2,709	0	0	0	307	0	3,414	113	0	113	9,987	31	0	31	6,367					4	2	2	5,978
21	11,300	59	1	0	1	2,710	0	0	0	307	0	3,414	43	0	43	10,030	16	0	16	6,383					4	0	4	5,982
22	12,300		1	1	0	2,711	0	0	0	307	0	3,414	137	0	137	10,167	34	0	34	6,417					2	2	0	5,984
23	14,200		1	0	1	2,712	0	0	0	307	0	3,414	134	1	133	10,301	24	0	24	6,441					5	3	2	5,989
24	16,500	57	0	0	0	2,712	0	0	0	307	0	3,414	94	2	92	10,395	22	0	22	6,463					1	0	1	5,990
25	17,000	57	1	0	1	2,713	0	0	0	307	0	3,414	85	1	84	10,480	15	0	15	6,478					2	2	0	5,992
26	17,800	57	0	0	0	2,713	0	0	0	307	0	3,414	56	0	56	10,536	13	0	13	6,491					1	1	0	5,993
27	18,300	56	0	0	0	2,713	0	0	0	307	0	3,414	45	0	45	10,581	16	0	16	6,507					-4	0	-4	5,989
28	18,100	56	1	0	1	2,714	0	0	0	307	0	3,414	61	0	61	10,642	6	0	6	6,513					1	0	1	5,990
29	17,100		0	0	0	2,714	0	0	0	307	0	3,414	63	1	62	10,705	10	0	10	6,523					3	2	1	5,993
30	16,300		0	0	0	2,714	0	0	0	307	0	3,414	47	0	47	10,752	3	0	3	6,526					-1	0	-1	5,992
31	15,700	56	0	0	0	2,714	0	0	0	307	0	3,414	27	0	27	10,779	5	0	5	6,531					4	-1	5	5,996
Cum. Clip/Unclip			212	2,502	37	270	91	10,688	113	6,418	5,800	196																

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: November

Date	Hydrological Data Flow Temp		Fall Chinook									Coho									Steelhead						Other Species		
			Adult			Jack			Mini Jack			Adult			Jack			Winter (Nov 2022-May 2023)			Summer (Mar 2022-Oct 2022)			Species/Total					
			Daily			Daily			Daily			Daily			Daily			Daily											
			Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.	Total	Clipped	Unclip	Cum.			
1	16,000	56	0	0	0	2,714	0	0	0	307	0	3,414	36	1	35	10,815	17	0	17	6,548	3	0	3	3					
2	17,000	55	0	0	0	2,714	0	0	0	307	0	3,414	64	0	64	10,879	18	0	18	6,566	3	0	3	6					
3	17,600	55	0	0	0	2,714	0	0	0	307	0	3,414	53	2	51	10,932	11	0	11	6,577	1	0	1	7					
4	16,900	55	0	0	0	2,714	0	0	0	307	0	3,414	38	0	38	10,970	12	0	12	6,589	1	0	1	8					
5	23,200		0	0	0	2,714	0	0	0	307	0	3,414	26	0	26	10,996	7	0	7	6,596	0	0	0	8					
6	34,500		0	0	0	2,714	0	0	0	307	0	3,414	11	0	11	11,007	4	0	4	6,600	1	0	1	9					
7	30,200	50	0	0	0	2,714	0	0	0	307	0	3,414	28	0	28	11,035	8	0	8	6,608	3	0	3	12					
8	32,100	49	0	0	0	2,714	0	0	0	307	0	3,414	38	0	38	11,073	4	0	4	6,612	7	0	7	19					
9	25,900	49	0	0	0	2,714	0	0	0	307	0	3,414	50	2	48	11,123	2	0	2	6,614	0	0	0	19					
10	21,600	47	0	0	0	2,714	0	0	0	307	0	3,414	37	1	36	11,160	3	0	3	6,617	-1	0	-1	18					
11	19,500		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,161	0	0	0	6,617	2	0	2	20					
12	18,400		0	0	0	2,714	0	0	0	307	0	3,414	13	0	13	11,174	-2	0	-2	6,615	1	0	1	21					
13	17,700		0	0	0	2,714	0	0	0	307	0	3,414	12	0	12	11,186	1	0	1	6,616	-1	0	-1	20					
14	16,400	47	0	0	0	2,714	0	0	0	307	0	3,414	12	0	12	11,198	1	0	1	6,617	4	0	4	24					
15	15,200	46	0	0	0	2,714	0	0	0	307	0	3,414	5	0	5	11,203	1	0	1	6,618	4	0	4	28					
16	15,100	46	0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,204	1	0	1	6,619	0	0	0	28					
17	14,400	45	0	0	0	2,714	0	0	0	307	0	3,414	4	0	4	11,208	1	0	1	6,620	1	0	1	29					
18	13,400	43	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,208	2	0	2	6,622	0	0	0	29					
19	13,000		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,208	-4	0	-4	6,618	0	0	0	29					
20	13,100		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,208	-3	0	-3	6,615	0	0	0	29					
21	12,800	43	0	0	0	2,714	0	0	0	307	0	3,414	-1	0	-1	11,207	0	0	0	6,615	1	0	1	30					
22	12,200		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,208	0	0	0	6,615	1	0	1	31					
23	12,100	43	0	0	0	2,714	0	0	0	307	0	3,414	-1	0	-1	11,207	0	0	0	6,615	2	0	2	33					
24	12,900		0	0	0	2,714	0	0	0	307	0	3,414	10	1	9	11,217	1	0	1	6,616	2	0	2	35					
25	12,400		0	0	0	2,714	0	0	0	307	0	3,414	8	0	8	11,225	2	0	2	6,618	3	0	3	38					
26	12,400		0	0	0	2,714	0	0	0	307	0	3,414	4	0	4	11,229	2	0	2	6,620	4	0	4	42					
27	12,500		0	0	0	2,714	0	0	0	307	0	3,414	3	0	3	11,232	5	0	5	6,625	3	0	3	45					
28	13,800		0	0	0	2,714	0	0	0	307	0	3,414	9	0	9	11,241	0	0	0	6,625	2	0	2	47					
29	15,200	44	0	0	0	2,714	0	0	0	307	0	3,414	3	0	3	11,244	2	0	2	6,627	2	0	2	49					
30	18,200	44	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,244	0	0	0	6,627	0	0	0	49					

Cum. Clip/Unclip Counts 212 2,502 37 270 98 11,146 113 6,514 0 49

WILLAMETTE FALLS FISHWAY COUNTS

[Link to USGS Willamette River Portland \(Morrison\) Daily Hydro Data](#)
[Link to NOAA Willamette River Salem Flows](#)

Year: 2022
 Month: December

Date	Hydrological Data Flow Temp		Fall Chinook									Coho									Steelhead						Other Species	
			Adult			Jack			Mini Jack			Adult			Jack			Winter (Nov 2022-May 2023)			Summer (Mar 2022-Oct 2022)			Species/Total				
			Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.	Daily		Cum.					
			Total	Clipped	Unclip	2,714	Total	Clipped	Unclip	307	Total	Clipped	Unclip	3,414	Total	Clipped	Unclip	11,244	Total	Clipped	Unclip	6,627	Total		Clipped	Unclip	49	Total
1	28,100	43	0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,245	0	0	0	6,627	0	0	0	49				
2	30,100	43	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,245	0	0	0	6,627	-1	0	-1	48				
3	24,100		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,246	0	0	0	6,627	1	0	1	49				
4	19,500		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,246	0	0	0	6,627	0	0	0	49				
5	16,600	41	0	0	0	2,714	0	0	0	307	0	3,414	2	0	2	11,248	0	0	0	6,627	2	0	2	51				
6	14,300	41	0	0	0	2,714	0	0	0	307	0	3,414	2	0	2	11,250	1	0	1	6,628	2	0	2	53				
7	12,900	41	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,250	0	0	0	6,628	0	0	0	53				
8	12,000	41	0	0	0	2,714	0	0	0	307	0	3,414	3	0	3	11,253	0	0	0	6,628	3	0	3	56				
9	12,400	41	0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,254	0	0	0	6,628	1	0	1	57				
10	14,800		0	0	0	2,714	0	0	0	307	0	3,414	2	0	2	11,256	2	0	2	6,630	7	0	7	64				
11	18,500		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,257	0	0	0	6,630	8	0	8	72				
12	20,100	43	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,257	0	0	0	6,630	4	0	4	76				
13	19,500		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,257	0	0	0	6,630	6	0	6	82				
14	17,700		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,257	0	0	0	6,630	8	0	8	90				
15	16,000	42	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,257	0	0	0	6,630	6	0	6	96				
16	15,400	42	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,257	0	0	0	6,630	0	0	0	96				
17	13,000		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,258	0	0	0	6,630	2	0	2	98				
18	12,000		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,258	0	0	0	6,630	3	0	3	101				
19	11,300	40	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,258	0	0	0	6,630	2	0	2	103				
20	11,000	39	0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,259	0	0	0	6,630	4	0	4	107				
21	10,900	39	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,259	0	0	0	6,630	1	0	1	108				
22	13,700	39	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,259	0	0	0	6,630	1	0	1	109				
23	14,800		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,259	0	0	0	6,630	0	0	0	109				
24	16,600		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,259	0	0	0	6,630	0	0	0	109				
25	25,500		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,259	0	0	0	6,630	2	0	2	111				
26	34,000		0	0	0	2,714	0	0	0	307	0	3,414	1	0	1	11,260	0	0	0	6,630	13	0	13	124				
27	41,000		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,260	0	0	0	6,630	1	0	1	125				
28	60,900	45	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,260	0	0	0	6,630	0	0	0	125				
29	73,100	45	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,260	0	0	0	6,630	0	0	0	125				
30	74,900	46	0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,260	0	0	0	6,630	-1	0	-1	124				
31	70,200		0	0	0	2,714	0	0	0	307	0	3,414	0	0	0	11,260	0	0	0	6,630	0	0	0	124				

Cum. Clip/Unclip Counts 212 2,502 37 270 98 11,162 113 6,517 0 124