

WILLAMETTE FALLS FISHWAY COUNTS

Month January

Year 2007

Date	Hydrological Data				Spring Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
											6,186					399		
1	62,100										0	6,186				10	409	
2	53,500	41	58.3	1.5							0	6,186				49	458	
3	56,400	41	58.4	1.3							0	6,186				69	527	
4	84,800	40	59.6	1.0							0	6,186				5	532	
5	90,500	40	60.1	<1.0							1	6,187				3	535	
6	82,800										0	6,187				5	540	
7	66,100										0	6,187				11	551	
8	65,000	43	59.4	<1.0							1	6,188				30	581	
9	65,700	43	59.3	<1.0							0	6,188				119	700	
10	64,700	42	59.2	1.3							0	6,188				124	824	
11	64,100										0	6,188				69	893	
12	62,800	41	58.9	1.5							0	6,188				10	903	
13	57,300										0	6,188				0	903	
14	53,300										0	6,188				0	903	
15	48,800										0	6,188				4	907	
16	44,500															1	908	
17	40,300	38	57.8	2.2												6	914	
18	35,300	38	57.6	2.4												17	931	
19	33,600	38	57.2	2.4												53	984	
20	31,500															110	1,094	
21	30,900															60	1,154	
22	29,500	40	56.4	2.5												84	1,238	
23	27,400	40	56.4	2.6												52	1,290	
24	23,100	40	56.3	2.8												24	1,314	
25	20,700	40	55.6	2.8												12	1,326	
26	19,400	40	55.6	3.0												22	1,348	
27	18,600															16	1,364	
28	16,900															15	1,379	
29	15,300	40	55.2	3.5												1	1,380	
30	14,400	40	55.0	3.5												1	1,381	
31	13,600	39	54.8	3.7												0	1,381	

WILLAMETTE FALLS FISHWAY COUNTS

Month March

Year 2007

Date	Hydrological Data				Spring Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						1										3,256		
1	39,900	41	58.1	<1.0	0	1									2	3,258		
2	37,800	41	58.5	<1.0	0	1									26	3,284		
3	38,200				0	1									47	3,331		
4	42,700				0	1									87	3,418		
5	40,900	46	57.7	1.6	0	1							4	4	123	3,541		
6	37,300	48	57.4	1.8	0	1							9	13	162	3,703		
7	35,800	48	57.3	2.2	0	1							7	20	94	3,797		
8	35,300	48	57.3	2.2	0	1							6	26	69	3,866		
9	33,700	48	57.0	2.0	0	1							7	33	25	3,891		
10	33,800				0	1							7	40	35	3,926		
11	34,400				0	1							11	51	22	3,948		
12	34,700	48	57.0	2.3	0	1							18	69	44	3,992		
13	37,200	48	57.2	2.5	0	1							23	92	59	4,051		
14	33,200	49	57.2	2.6	0	1							18	110	51	4,102		
15	28,700	49	56.8	3.2	1	2							16	126	29	4,131		
16	26,100	50	56.6	3.4	1	3							9	135	10	4,141		
17	28,700				3	6							11	146	14	4,155		
18	26,100				0	6							7	153	13	4,168		
19	22,700	51	55.8	3.8	2	8							19	172	17	4,185		
20	20,600	51	55.6	3.8	1	9							13	185	16	4,201		
21	23,500	51	55.6	3.8	2	11							12	197	9	4,210		
22	25,200	50	56.0	3.5	1	12							3	200	8	4,218		
23	25,700				1	13							9	209	2	4,220		
24	24,900				0	13							10	219	4	4,224		
25	23,200				0	13							8	227	7	4,231		
26	29,200				0	13							17	244	10	4,241		
27	29,300	50	56.4	2.6	1	14							9	253	12	4,253		
28	27,200	50	56.3	2.6	1	15							15	268	12	4,265		
29	24,600	49	56.1	2.8	0	15							8	276	5	4,270		
30	21,200	51	56.2	3.4	0	15							5	281	4	4,274		
31	19,600				1	16							15	296	6	4,280		

WILLAMETTE FALLS FISHWAY COUNTS

Month May Year 2007

Date	Hydrological Data				Spring Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						5,580		12						1,377		4,971		
1	15,300	58	54.8	5.6	796	6,376	4	16						81	1,458	41	5,012	
2	15,200	58	54.8	5.8	553	6,929	2	18						64	1,522	32	5,044	
3	15,900	56	54.8	5.8	197	7,126	3	21						59	1,581	31	5,075	
4	15,900	56	54.9	5.6	71	7,197	1	22						33	1,614	30	5,105	
5	16,300				27	7,224	0	22						38	1,652	25	5,130	
6	15,600				47	7,271	0	22						67	1,719	40	5,170	
7	15,500	55	54.8	5.0	97	7,368	0	22						96	1,815	20	5,190	
8	15,100	56	54.9	5.2	202	7,570	1	23						80	1,895	28	5,218	
9	14,900	58	55.4	5.5	483	8,053	1	24						82	1,977	31	5,249	
10	14,800	60	55.4	6.2	785	8,838	3	27	1	1				80	2,057	24	5,273	
11	14,900	61	54.6	6.2	1,138	9,976	7	34	1	2				141	2,198	45	5,318	
12	15,000				847	10,823	5	39	0	2				188	2,386	46	5,364	
13	15,100				572	11,395	4	43	0	2				131	2,517	47	5,411	
14	15,100	58	54.6	5.8	452	11,847	3	46	0	2				118	2,635	35	5,446	
15	14,900	58	54.5	5.8	190	12,037	0	46	0	2				68	2,703	28	5,474	
16	14,700	58	54.5	5.6	194	12,231	6	52	0	2				150	2,853			
17	15,000	59	54.5	5.6	921	13,152	21	73	1	3				182	3,035			
18	15,000	60	54.5	5.7	795	13,947	22	95	0	3				216	3,251			
19	15,600				452	14,399	18	113	0	3				149	3,400			
20	14,800				265	14,664	10	123	0	3				165	3,565			
21	14,800	60	54.6	5.6	180	14,844	6	129	0	3				121	3,686			
22	15,400				107	14,951	4	133	0	3				122	3,808			
23	15,400	58	54.7	5.7	104	15,055	1	134	0	3				125	3,933			
24	15,000	58	54.6	5.8	91	15,146	3	137	0	3				165	4,098			
25	15,300				215	15,361	9	146	0	3				206	4,304			
26	15,300				293	15,654	7	153	1	4				257	4,561			
27	14,700				307	15,961	3	156	0	4				265	4,826			
28	14,100				227	16,188	5	161	0	4				260	5,086			
29	13,800	60	54.4	5.7	147	16,335	0	161	0	4				278	5,364			
30	13,700	60	54.4	5.6	163	16,498	4	165	0	4				293	5,657			
31	13,300	61	54.3	5.6	207	16,705	2	167	0	4				216	5,873			

WILLAMETTE FALLS FISHWAY COUNTS

Month July

Year 2007

Date	Hydrological Data				Spring Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						21,898		231		1,188						11,666		
1	7,300				92	21,990	1	232	82	1,270					214	11,880		
2	6,900				149	22,139	4	236	110	1,380					140	12,020		
3	6,600	70	55.1	6.8	108	22,247	3	239	100	1,480					158	12,178		
4	6,400				117	22,364	3	242	131	1,611					179	12,357		
5	6,400	71	55.0	7.0	116	22,480	0	242	111	1,722					125	12,482		
6	6,300	72	55.1	7.0	78	22,558	6	248	131	1,853					145	12,627		
7	6,200	74	55.1	6.2	73	22,631	8	256	109	1,962					108	12,735		
8	6,200				36	22,667	0	256	90	2,052					72	12,807		
9	6,300	75	55.2	6.3	33	22,700	2	258	101	2,153					50	12,857		
10	6,300	76	55.1	6.3	14	22,714	0	258	67	2,220					15	12,872		
11	6,100	77	55.2	5.7	12	22,726	1	259	62	2,282					15	12,887		
12	6,100	78	55.2	5.7	10	22,736	1	260	41	2,323					5	12,892		
13	6,000	80	55.2	5.6	5	22,741	1	261	22	2,345					5	12,897		
14	6,100				6	22,747	1	262	17	2,362					8	12,905		
15	6,200				2	22,749	0	262	11	2,373					1	12,906		
16	6,200	77	55.2	6.1	3	22,752	0	262	6	2,379					3	12,909		
17	6,100	76	55.2	6.2	0	22,752	1	263	3	2,382					1	12,910		
18	6,100	76	55.2	6.0	3	22,755	1	264	6	2,388					0	12,910		
19	6,300	75	55.2	5.7	7	22,762	0	264	4	2,392					2	12,912		
20	6,400	74	55.3	5.6	17	22,779	1	265	11	2,403					13	12,925		
21	6,300				32	22,811	0	265	13	2,416					34	12,959		
22	6,200				46	22,857	1	266	25	2,441					62	13,021		
23	6,200	72	55.1	6.2	51	22,908	2	268	38	2,479					44	13,065		
24	6,100	72	55.0	6.3	23	22,931	1	269	16	2,495					61	13,126		
25	6,000				77	23,008	4	273	33	2,528					51	13,177		
26	5,900				63	23,071	9	282	45	2,573					78	13,255		
27	5,900	73	55.0	6.5	33	23,104	5	287	46	2,619					68	13,323		
28	5,900				30	23,134	12	299	63	2,682					98	13,421		
29	5,900				21	23,155	4	303	35	2,717					81	13,502		
30	5,900	74	55.1	6.7	7	23,162	2	305	23	2,740					30	13,532		
31	5,900				7	23,169	7	312	20	2,760					45	13,577		

WILLAMETTE FALLS FISHWAY COUNTS

Month August

Year 2007

Date	Hydrological Data				Spring/Fall Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						23,169		312		2,760						13,577		
1	5,900	76	55.0	6.9	12	23,181	5	317	21	2,781					48	13,625		
2	5,800	76	55.0	7.0	12	23,193	0	317	30	2,811					30	13,655		
3	5,800	75	54.9	6.7	10	23,203	4	321	21	2,832					37	13,692		
4	5,900				1	23,204	0	321	30	2,862					30	13,722		
5	6,000				8	23,212	0	321	25	2,887					22	13,744		
6	6,100	73	55.0	6.8	5	23,217	3	324	10	2,897					23	13,767		
7	6,000	73	55.0	6.8	2	23,219	0	324	8	2,905					5	13,772		
8	6,000	73	55.0	6.7	3	23,222	2	326	4	2,909					23	13,795		
9	6,000	73	55.0	6.7	6	23,228	4	330	7	2,916					15	13,810		
10	6,000	72	55.0	6.6	20	23,248	6	336	18	2,934					28	13,838		
11	5,900				4	23,252	2	338	7	2,941					26	13,864		
12	6,000				7	23,259	4	342	8	2,949					23	13,887		
13	6,100	71	55.0	7.0	4	23,263	4	346	10	2,959					38	13,925		
14	6,100	71	55.0	7.0	11	23,274	14	360	16	2,975					21	13,946		
15	6,100	72	55.0	7.0	5	23,279	0	360	15	2,990					21	13,967		
16	6,200	72	55.1	6.6	5	5	3	3	11	3,001	2	2	2	2	25	13,992		
17	6,200	72	55.1	6.6	7	12	1	4	16	3,017	0	2	0	2	17	14,009		
18	6,300				5	17	5	9	19	3,036	1	3	0	2	29	14,038		
19	6,500				8	25	1	10	1	3,037	3	6	0	2	27	14,065		
20	6,500	72	55.2	6.8	3	28	2	12	0	3,037	1	7	1	3	34	14,099		
21	6,800	72	55.2	6.8	5	33	2	14	0	3,037	5	12	3	6	52	14,151		
22	6,900	71	55.2	7.1	6	39	4	18	0	3,037	2	14	0	6	46	14,197		
23	6,600	72	55.2	7.1	3	42	2	20	1	3,038	0	14	4	10	29	14,226		
24	6,700	72	55.1	7.1	5	47	2	22	0	3,038	3	17	4	14	33	14,259		
25	6,400				5	52	4	26	0	3,038	0	17	4	18	20	14,279		
26	6,500				4	56	2	28	0	3,038	1	18	2	20	20	14,299		
27	6,500	70	55.0	7.0	4	60	6	34	0	3,038	0	18	2	22	21	14,320		
28	6,400	70	54.9	7.0	11	71	0	34	0	3,038	2	20	3	25	25	14,345		
29	6,400	71	54.9	7.0	4	75	1	35	0	3,038	3	23	5	30	11	14,356		
30	6,500	71	54.9	7	10	85	4	39	0	3,038	0	23	0	30	15	14,371		
31	6,400				6	91	1	40	0	3,038	2	25	3	33	5	14,376		

WILLAMETTE FALLS FISHWAY COUNTS

Month October

Year 2007

Date	Hydrological Data				Fall Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						384		89		3,038		4,266		613		14,710		
1	8,900	60	55.6	6.8	10	394	0	89	0	3,038	304	4,570	22	635	13	14,723		
2	9,000	60	55.6	6.9	4	398	0	89	0	3,038	262	4,832	22	657	7	14,730		
3	8,600	59	55.6	6.6	4	402	0	89	0	3,038	225	5,057	29	686	20	14,750		
4	9,100	59	55.5	6.5	13	415	6	95	0	3,038	224	5,281	37	723	5	14,755		
5	9,800				20	435	4	99	0	3,038	206	5,487	17	740	10	14,765		
6	9,600				10	445	1	100	0	3,038	154	5,641	15	755	12	14,777		
7	9,000				14	459	5	105	0	3,038	117	5,758	16	771	10	14,787		
8	8,900	56	55.5	6.6	9	468	1	106	0	3,038	152	5,910	22	793	5	14,792		
9	8,800	56	55.5	6.6	2	470	0	106	0	3,038	55	5,965	13	806	5	14,797		
10	8,700	55	55.4	6.7	9	479	2	108	0	3,038	72	6,037	15	821	8	14,805		
11	8,700				4	483	2	110	0	3,038	59	6,096	15	836	5	14,810		
12	8,800	55	55.5	6.3	11	494	1	111	0	3,038	40	6,136	16	852	5	14,815		
13	8,800				12	506	2	113	0	3,038	63	6,199	21	873	18	14,833		
14	8,500				3	509	0	113	0	3,038	30	6,229	5	878	13	14,846		
15	8,300	58	55.4	5.8	1	510	0	113	0	3,038	43	6,272	3	881	4	14,850		
16	8,200	58	55.3	5.8	4	514	0	113	0	3,038	40	6,312	2	883	4	14,854		
17	8,500	57	55.4	5.7	6	520	0	113	0	3,038	47	6,359	4	887	12	14,866		
18	9,100	55	55.5	5.8	1	521	0	113	0	3,038	45	6,404	7	894	4	14,870		
19	10,800	54	55.9	6.0	2	523	0	113	0	3,038	22	6,426	8	902	6	14,876		
20	10,500				5	528	0	113	0	3,038	16	6,442	3	905	8	14,884		
21	20,600				3	531	0	113	0	3,038	21	6,463	1	906	3	14,887		
22	25,800	53	57.9	1.8	4	535	0	113	0	3,038	6	6,469	1	907	3	14,890		
23	20,800	53	56.4	2.3	0	535	0	113	0	3,038	10	6,479	0	907	4	14,894		
24	17,000	53	55.8	3.0	0	535	0	113	0	3,038	9	6,488	2	909	5	14,899		
25	16,000	52	55.5	3.1	0	535	0	113	0	3,038	7	6,495	0	909	5	14,904		
26	15,300	52	55.3	3.3	1	536	0	113	0	3,038	2	6,497	0	909	2	14,906		
27	13,900				0	536	0	113	0	3,038	4	6,501	1	910	0	14,906		
28	13,400				0	536	0	113	0	3,038	8	6,509	0	910	2	14,908		
29	13,500	50	55.3	4.2	1	537	0	113	0	3,038	8	6,517	1	911	1	14,909		
30	13,000	50	55.0	4.3	2	539	0	113	0	3,038	3	6,520	1	912	4	14,913		
31	12,200	50	55.0	4.3	1	540	0	113	0	3,038	2	6,522	0	912	2	14,915		

WILLAMETTE FALLS FISHWAY COUNTS

Month December

Year 2007

Date	Hydrological Data				Fall Chinook						Coho				Steelhead			
					Adult		Jack		Mini Jack		Adult		Jack		Summer		Winter	
	Flow	Temp.	Hwtr.	Turbidity	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.	Daily	Cum.		
						548		113		3,038		6,657		924		14,906		135
1	24,800				0	548	0	113	0	3,038	2	6,659	0	924			14	149
2	24,200				0	548	0	113	0	3,038	0	6,659	0	924			9	158
3	31,500	43	56.5	1.5	0	548	0	113	0	3,038	1	6,660	0	924			7	165
4	60,000	44	60.2	<1.0	0	548	0	113	0	3,038	0	6,660	0	924			1	166
5	70,200	48	61.2	<1.0	0	548	0	113	0	3,038	0	6,660	0	924			0	166
6	64,600	48	60.6	<1.0	0	548	0	113	0	3,038	2	6,662	0	924			0	166
7	55,500	49	59.8	<1.0	0	548	0	113	0	3,038	0	6,662	0	924			1	167
8	50,100				0	548	0	113	0	3,038	0	6,662	0	924			4	171
9	45,300				0	548	0	113	0	3,038	0	6,662	0	924			1	172
10	40,900	46	58.0	<1.0	0	548	0	113	0	3,038	1	6,663	0	924			10	182
11	38,000	44	57.6	<1.0	0	548	0	113	0	3,038	0	6,663	0	924			9	191
12	32,600	42	57.1	<1.0	0	548	0	113	0	3,038	3	6,666	0	924			23	214
13	27,800	41	56.5	1.0	0	548	0	113	0	3,038	2	6,668	0	924			38	252
14	25,500	41	56.1	1.0	0	548	0	113	0	3,038	0	6,668	0	924			42	294
15	23,300				0	548	0	113	0	3,038	0	6,668	0	924			55	349
16	21,700				0	548	0	113	0	3,038	1	6,669	0	924			33	382
17	20,800	42	55.2	2.6	0	548	0	113	0	3,038	1	6,670	0	924			22	404
18	22,500	42	55.2	2.6	0	548	0	113	0	3,038	2	6,672	0	924			26	430
19	27,300	43	55.9	2.2	0	548	0	113	0	3,038	1	6,673	0	924			59	489
20	38,600	44	57.2	1.4	0	548	0	113	0	3,038	2	6,675	0	924			46	535
21	51,600	44	58.4	1.4	0	548	0	113	0	3,038	0	6,675	0	924			2	537
22	49,900				0	548	0	113	0	3,038	0	6,675	0	924			0	537
23	43,000				0	548	0	113	0	3,038	0	6,675	0	924			7	544
24	55,400				0	548	0	113	0	3,038	0	6,675	0	924			22	566
25	75,100				0	548	0	113	0	3,038	0	6,675	0	924			6	572
26	76,500	42	59.9	<1.0	0	548	0	113	0	3,038	0	6,675	0	924			6	578
27	68,800				0	548	0	113	0	3,038	0	6,675	0	924			1	579
28	60,500	41	59.3	<1.0	0	548	0	113	0	3,038	0	6,675	0	924			1	580
29	56,600				0	548	0	113	0	3,038	0	6,675	0	924			9	589
30	53,800				0	548	0	113	0	3,038	2	6,677	0	924			85	674
31	53,600	40	58.6	<1.0	0	548	0	113	0	3,038	1	6,678	0	924			90	764