

**Vaki Riverwatcher 2011-2013**  
**(03/01/11-2/28/13)**

		M	A	M	J	J	A	S	O	N	D	J	F	subtotal	total YTD	M	A	M	J	J	A	S	O	N	D	J	F	subtotal	total YTD
O.tshawytscha	N	0	0	0	7	17	259	929	2191	516	49	138	15	4121	5837	2	0	50	89	89	195	776	1858	469	55	44	19	3646	4723
	S	0	0	0	9	8	324	51	1195	79	23	18	9	1716		0	0	20	97	25	41	235	540	82	23	12	2	1077	
Ad-clip	N	8	0	0	5	21	97	276	529	172	60	13	0	1181	1733	0	2	118	154	9	26	158	415	434	10	2	1	1329	1804
	S	0	0	0	3	4	127	117	244	24	28	5	0	552		0	0	45	157	1	6	63	122	64	15	2	0	475	
Ad-undet.	N	0	0	0	0	0	10	15	36	7	11	19	1	99	151	0	0	2	1	3	0	25	32	23	3	2	0	91	126
	S	1	0	0	0	0	19	4	26	-1	0	3	0	52		1	0	4	3	0	1	5	5	5	11	0	0	35	
<b>Total</b>	N	8	0	0	12	38	366	1220	2756	695	120	170	16	5401	7721	2	2	170	244	101	221	959	2305	926	68	48	20	5066	6653
	S	1	0	0	12	12	470	172	1465	102	51	26	9	2320		1	0	69	257	26	48	303	667	151	49	14	2	1587	
O.mykiss	N	28	230	45	13	21	4	19	27	1	4	11	4	407	1121	12	11	14	13	11	9	21	28	11	22	18	21	191	345
	S	38	527	40	36	12	7	13	24	3	0	7	7	714		8	17	16	7	18	8	15	21	7	4	18	15	154	
Ad-clip	N	82	129	93	63	66	64	77	95	11	15	43	14	752	1150	6	5	10	8	1	1	9	14	28	43	16	9	150	230
	S	7	239	16	14	2	3	3	27	9	8	57	13	398		5	1	4	1	1	0	4	8	8	5	7	36	80	
Ad-undet.	N	66	6	0	10	3	5	7	4	1	0	2	1	105	215	8	6	2	1	1	1	0	0	1	47	3	0	70	114
	S	75	7	3	3	1	0	0	0	1	1	17	2	110		5	12	0	0	1	0	1	0	0	19	0	6	44	
Unk. salmonid	N	0	0	0	0	0	0	3	6	0	2	1	1	13	19	3	0	1	1	2	1	5	2	0	8	3	0	26	46
	S	0	0	0	0	0	0	3	0	0	3	0	0	6		0	0	1	1	0	0	1	1	4	11	1	0	20	
S. pikeminnow	N	30	125	86	126	11	29	15	6	2	0	0	2	432	669	28	79	62	10	5	4	0	0	1	3	1	4	197	288
	S	4	73	81	60	11	7	0	1	0	0	0	0	237		6	31	41	2	7	2	1	0	0	0	0	1	91	
S. sucker	N	340	508	201	27	42	114	71	55	3	0	5	6	1372	2814	177	158	146	16	16	5	6	0	8	9	5	39	585	1391
	S	258	30	781	220	107	44	0	1	0	0	1	0	1442		185	496	97	6	9	1	0	0	4	5	0	3	806	
Hardhead	N	0	3	8	7	4	5	3	1	0	0	0	0	31	54	0	4	19	2	0	1	0	0	0	0	0	0	26	45
	S	1	1	7	10	4	0	0	0	0	0	0	0	23		0	3	15	0	1	0	0	0	0	0	0	0	19	
A. Shad	N	0	0	0	69	29	-2	0	0	0	0	0	0	96	104	0	0	6	27	2	0	0	0	0	0	0	0	35	36
	S	0	0	0	5	3	0	0	0	0	0	0	0	8		0	0	0	1	0	0	0	0	0	0	0	1		
O.gorbuscha	N	0	0	0	0	0	1	2	1	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
Brown Trout	N	0	0	0	0	0	0	1	1	0	0	0	0	2	5	0	0	0	0	1	0	0	0	0	0	0	0	1	4
	S	0	0	0	0	0	0	1	2	0	0	0	0	3		0	0	0	0	0	0	0	1	2	0	0	3		
Striped bass	N	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	0	0	0	1	0	0	0	0	0	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0		
O. nerka	N	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	2	2
	S	0	0	0	1	0	0	0	0	0	0	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0		
Unident. (TL<35cm)	N	31	-345	-322	-159	-6	0	-4	-3	-7	-4	1	137	-681	-501	5	-67	-5	3	8	0	3	6	-2	112	0	-3	60	304
	S	184	-15	-3	3	-6	-4	-1	1	-1	-1	23	0	180		119	49	-1	0	1	1	1	0	1	41	24	8	244	
Unident. (TL≥35cm)	N	-1	-2	0	0	0	1	1	2	-2	0	0	0	-1	0	0	0	0	0	0	0	2	0	0	-3	0	0	-1	-1
	S	1	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0		
Mean % Op.	N	98	100	100	87	100	100	100	100	100	100	100	100	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	S	97	100	100	100	100	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	99	100	100	100	

**Vaki Riverwatcher 2012-2014**  
(03/01/12-3/11/13)

		M	A	M	J	J	A	S	O	N	D	J	F	subtotal	total YTD	M	A	M	J	J	A	S	O	N	D	J	F	subtotal	total YTD
O.tshawytscha	N	2	0	50	89	89	195	776	1858	469	55	44	19	3646	4723	4												4	5
	S	0	0	20	97	25	41	235	540	82	23	12	2	1077		1												1	
Ad-clip	N	0	2	118	154	9	26	158	415	434	10	2	1	1329	1804	0												0	1
	S	0	0	45	157	1	6	63	122	64	15	2	0	475		1												1	
Ad-undet.	N	0	0	2	1	3	0	25	32	23	3	2	0	91	126	0												0	0
	S	1	0	4	3	0	1	5	5	5	11	0	0	35		0												0	
<b>Total</b>	N	2	2	170	244	101	221	959	2305	926	68	48	20	5066	6653	4												4	6
	S	1	0	69	257	26	48	303	667	151	49	14	2	1587		2												2	
O.mykiss	N	12	11	14	13	11	9	21	28	11	22	18	21	191	345	33												33	45
	S	8	17	16	7	18	8	15	21	7	4	18	15	154		12												12	
Ad-clip	N	6	5	10	8	1	1	9	14	28	43	16	9	150	230	7												7	15
	S	5	1	4	1	1	0	4	8	8	5	7	36	80		8												8	
Ad-undet.	N	8	6	2	1	1	1	0	0	1	47	3	0	70	114	0												0	0
	S	5	12	0	0	1	0	1	0	0	19	0	6	44		0												0	
Unk. salmonid	N	3	0	1	1	2	1	5	2	0	8	3	0	26	46	0												0	0
	S	0	0	1	1	0	0	1	1	4	11	1	0	20		0												0	
S. pikeminnow	N	28	79	62	10	5	4	0	0	1	3	1	4	197	288	6												6	8
	S	6	31	41	2	7	2	1	0	0	0	0	1	91		2												2	
S. sucker	N	177	158	146	16	16	5	6	0	8	9	5	39	585	1391	35												35	38
	S	185	496	97	6	9	1	0	0	4	5	0	3	806		3												3	
Hardhead	N	0	4	19	2	0	1	0	0	0	0	0	0	26	45	0												0	0
	S	0	3	15	0	1	0	0	0	0	0	0	0	19		0												0	
A. Shad	N	0	0	6	27	2	0	0	0	0	0	0	0	35	36	0												0	0
	S	0	0	0	1	0	0	0	0	0	0	0	0	1		0												0	
O.gorbuscha	N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0		0												0	
Brown Trout	N	0	0	0	0	1	0	0	0	0	0	0	0	1	4	0												0	0
	S	0	0	0	0	0	0	0	1	2	0	0	0	3		0												0	
Striped bass	N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0		0												0	
O. nerka	N	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0												0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0		0												0	
Unident. (TL<35cm)	N	5	-67	-5	3	8	0	3	6	-2	112	0	-3	60	304	0												0	0
	S	119	49	-1	0	1	1	1	0	1	41	24	8	244		0												0	
Unident. (TL≥35cm)	N	0	0	0	0	0	0	2	0	0	-3	0	0	-1	-1	0												0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0		0												0	
Mean % Op.	N	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100													
	S	100	100	100	100	100	100	100	100	100	99	100	100	100		100													