

# Vaki Riverwatcher

(03/01/13-7/29/14)

		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	11	3	269	833	801	808	1038	3164	1286	153	30	39	8435	9868	2	33	74	353	155								617	651	
	S	2	4	46	319	198	103	88	546	111	8	0	8	1433		1	1	2	8	22								34		
Ad-clip	N	0	0	9	43	36	38	166	482	246	36	1	0	1057	1229	1	11	18	38	15									83	86
	S	1	1	3	12	12	9	12	102	19	1	0	0	172		0	0	1	0	2								3		
Ad-undet.	N	0	0	0	15	7	6	7	103	64	6	1	2	211	231	1	1	0	4	0									6	6
	S	0	0	0	3	1	0	1	10	0	0	0	5	20		0	0	0	0	0								0		
<b>Total</b>	N	11	3	278	891	844	852	1211	3749	1596	195	32	41	9703	11328	4	45	92	395	170									706	743
	S	3	5	49	334	211	112	101	658	130	9	0	13	1625		1	1	3	8	24								37		
O.mykiss	N	85	33	26	19	21	11	32	36	10	2	33	25	333	444	30	27	30	33	18									138	194
	S	19	13	5	7	2	4	9	20	16	3	3	10	111		13	2	10	17	14								56		
Ad-clip	N	8	11	0	0	0	0	3	5	12	12	68	31	150	247	18	2	0	0	1									21	26
	S	16	4	3	3	3	9	15	8	19	7	4	6	97		3	0	0	0	2								5		
Ad-undet.	N	5	2	0	2	4	0	0	0	4	1	13	44	75	94	19	2	1	1	1									24	38
	S	1	1	0	0	0	1	0	0	2	0	0	14	19		11	1	1	1	0								14		
Unk. salmonid	N	0	0	1	0	0	4	3	2	4	1	1	0	16	24	0	0	2	1	0									3	3
	S	1	0	0	0	0	2	0	1	0	1	0	3	8		0	0	0	0	0								0		
O.gorbuscha	N	0	0	0	0	0	0	2	0	0	0	0	0	2	2	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		
O. nerka	N	0	0	0	0	4	7	1	0	0	0	0	0	12	13	0	0	0	0	0								0	0	
	S	0	0	0	0	0	1	0	0	0	0	0	0	1		0	0	0	0	0								0		
O. keta	N	0	0	0	0	0	1	0	0	0	1	0	0	2	2	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		
Brown Trout	N	1	0	0	0	0	0	0	1	0	0	0	0	2	3	0	0	0	0	0								0	1	
	S	0	0	0	0	0	0	0	0	1	0	0	0	1		0	0	0	0	1								1		
S. pikeminnow	N	44	97	27	12	3	3	0	1	0	0	0	2	189	210	69	65	43	11	4								192	195	
	S	9	6	1	1	0	0	0	0	0	0	0	4	21		2	0	1	0	0								3		
S. sucker	N	201	179	26	33	25	16	1	0	1	0	0	21	503	576	124	122	41	12	10								309	381	
	S	46	18	5	0	3	0	0	0	0	0	0	1	73		72	1	-1	0	0								72		
Hardhead	N	1	9	7	4	0	1	1	0	0	0	0	0	23	26	0	8	1	0	0								9	9	
	S	1	1	0	0	1	0	0	0	0	0	0	0	3		0	0	0	0	0								0		
A.shad	N	0	0	0	0	11	1	0	0	0	0	0	0	12	12	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		
Unident. (TL<35cm)	N	-12	0	18	23	1	3	0	6	1	2	0	7	49	89	42	0	2	0	-1								43	108	
	S	5	0	-1	3	1	8	2	0	1	0	0	21	40		67	1	-1	1	-3								65		
Unident. (TL≥35cm)	N	0	0	0	0	0	4	0	2	1	0	0	1	8	10	0	-1	0	0	0								-1	0	
	S	0	0	0	0	0	1	0	0	1	0	0	0	2		0	1	0	0	0								1		
Mean % Op.	N	100	100	100	100	100	100	100	100	100	100	100	76	98	99	83	100	99	100	100								96	98	
	S	100	100	100	100	100	100	100	100	100	100	100	100	100		99	100	99	100	100								100		

# Juvenile Snorkel Survey

## Total Bed Tags Dropped:

Survey Month	Englebright Reach	Timbuctoo Reach	Parks Bar Reach	Dry Creek Reach	DPD Reach	Hallwood Reach	Marysville Reach	Bed Tag Totals
May 2014	8	33	19	15	17	16	23	131
June 2014	16	28	18	10	27	20	16	135
July 2014	5	4	8	4	24	19	20	84

## Number of Fish Observed in June 2014 by Species:

Species	Englebright Reach	Timbuctoo Reach	Parks Bar Reach	Dry Creek Reach	DPD Reach	Hallwood Reach	Marysville Reach	Species Total
Chinook	0	0	0	0	11	38	15	64
<i>O. mykiss</i>	9	6	1	0	3	2	0	21
Unk. salmonid	0	1	0	0	0	0	1	2
Unk. Cyprinid	0	0	200	0	0	0	10	210
Sac Pikeminnow	0	0	0	0	27	52	415	494
Sac Sucker	0	0	13	219	163	20	94	509
Bluegill Sunfish	0	0	0	0	8	11	0	19
Prickly Sculpin	0	0	0	0	7	0	0	7
Tule Perch	0	0	0	0	24	17	0	41
Largemouth Bass	0	0	0	0	0	0	14	14