

# Vaki Riverwatcher

(03/01/13-5/18/14)

		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	40										75	79
	S	2	4	46	319	198	103	88	546	111	8	0	8	1433		1	1	2										4	
Ad-clip	N	0	0	9	43	36	38	166	482	246	36	1	0	1057	1229	1	11	14										26	27
	S	1	1	3	12	12	9	12	102	19	1	0	0	172		0	0	1									1		
Ad-undet.	N	0	0	0	15	7	6	7	103	64	6	1	2	211	231	1	1	0										2	2
	S	0	0	0	3	1	0	1	10	0	0	0	5	20		0	0	0									0		
<b>Total</b>	N	11	3	278	891	844	852	1211	3749	1596	195	32	41	9703	11328	4	45	54										103	108
	S	3	5	49	334	211	112	101	658	130	9	0	13	1625		1	1	3									5		
O.mykiss	N	85	33	26	19	21	11	32	36	10	2	33	25	333	444	30	27	9										66	83
	S	19	13	5	7	2	4	9	20	16	3	3	10	111		13	2	2									17		
Ad-clip	N	8	11	0	0	0	0	3	5	12	12	68	31	150	247	18	2	0										20	23
	S	16	4	3	3	3	9	15	8	19	7	4	6	97		3	0	0									3		
Ad-undet.	N	5	2	0	2	4	0	0	0	4	1	13	44	75	94	19	2	1										22	34
	S	1	1	0	0	0	1	0	0	2	0	0	14	19		11	1	0									12		
Unk. salmonid	N	0	0	1	0	0	4	3	2	4	1	1	0	16	24	0	0	1										1	1
	S	1	0	0	0	0	2	0	1	0	1	0	3	8		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
	S	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
	S	0	0	0	0	0	1	0	0	0	0	0	0	1		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
	S	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
	S	0	0	0	0	0	0	0	0	1	0	0	0	1		0	0	0									0		
S. pikeminnow	N	44	97	27	12	3	3	0	1	0	0	0	2	189	210	69	65	38										172	174
	S	9	6	1	1	0	0	0	0	0	0	0	4	21		2	0	0									2		
S. sucker	N	201	179	26	33	25	16	1	0	1	0	0	21	503	576	124	122	24										270	343
	S	46	18	5	0	3	0	0	0	0	0	0	1	73		72	1	0									73		
Hardhead	N	1	9	7	4	0	1	1	0	0	0	0	0	23	26	0	8	1										9	9
	S	1	1	0	0	1	0	0	0	0	0	0	0	3		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
	S	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	0										42	110
	S	5	0	-1	3	1	8	2	0	1	0	0	21	40		67	1	0									68		
Unident. (TL≥35cm)	N	0	0	0	0	0	4	0	2	1	0	0	1	8	10	0	-1	0										-1	0
	S	0	0	0	0	0	1	0	0	1	0	0	0	2		0	1	0									1		
Mean % Op.	N	100	100	100	100	100	100	100	100	100	100	100	76	98	99	83	100	98										94	96
	S	100	100	100	100	100	100	100	100	100	100	100	100	100		99	100	96									98		

# Juvenile Habitat Utilization Snorkel Survey

## Total Bed Tags:

Survey Month	Englebright Reach	Timbuctoo Reach	Parks Bar Reach	Dry Creek Reach	DPD Reach	Hallwood Reach	Marysville Reach	Total
May	8	33	19	15	17	16	23	131

## Fishes Observed:

Species	Englebright Reach	Timbuctoo Reach	Parks Bar Reach	Dry Creek Reach	DPD Reach	Hallwood Reach	Marysville Reach	Total
Chinook	0	278	167	26	28	57	0	556
<i>O. mykiss</i>	92	610	5	0	1	3	1	712
Unk. Cyprinid	0	0	12,200	430	700	165	8,630	22,125
Sac. Pikeminnow	0	0	0	1	58	4	0	63
Sac. Sucker	0	0	0	16	10	2	1,671	1,699
Bluegill Sunfish	0	0	0	0	12	0	3	15
Sculpin	0	0	0	0	0	2	1	3
Unknown	0	0	0	1	0	0	0	1