

# Vaki Riverwatcher

(03/01/13-8/25/14)

|                       |   | 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 | 164 | 462 |   |   |   |   |   |   | 1088     | 1189      |
|                       | S | 2   | 4   | 46  | 319 | 198 | 103 | 88   | 546  | 111  | 8   | 0   | 8   | 1433     |           | 1   | 1   | 2  | 8   | 23  | 66  |   |   |   |   |   |   | 101      |           |
| Ad-clip               | N | 0   | 0   | 9   | 43  | 36  | 38  | 166  | 482  | 246  | 36  | 1   | 0   | 1057     | 1229      | 1   | 11  | 18 | 38  | 15  | 45  |   |   |   |   |   |   | 128      | 134       |
|                       | S | 1   | 1   | 3   | 12  | 12  | 9   | 12   | 102  | 19   | 1   | 0   | 0   | 172      |           | 0   | 0   | 1  | 0   | 3   | 2   |   |   |   |   |   |   | 6        |           |
| Ad-undet.             | N | 0   | 0   | 0   | 15  | 7   | 6   | 7    | 103  | 64   | 6   | 1   | 2   | 211      | 231       | 1   | 1   | 0  | 4   | 0   | 1   |   |   |   |   |   |   | 7        | 7         |
|                       | S | 0   | 0   | 0   | 3   | 1   | 0   | 1    | 10   | 0    | 0   | 0   | 5   | 20       |           | 0   | 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 | 179 | 508 |   |   |   |   |   |   | 1223     | 1330      |
|                       | S | 3   | 5   | 49  | 334 | 211 | 112 | 101  | 658  | 130  | 9   | 0   | 13  | 1625     |           | 1   | 1   | 3  | 8   | 26  | 68  |   |   |   |   |   |   | 107      |           |
| O.mykiss              | N | 85  | 33  | 26  | 19  | 21  | 11  | 32   | 36   | 10   | 2   | 33  | 25  | 333      | 444       | 30  | 27  | 30 | 33  | 22  | 15  |   |   |   |   |   |   | 157      | 218       |
|                       | S | 19  | 13  | 5   | 7   | 2   | 4   | 9    | 20   | 16   | 3   | 3   | 10  | 111      |           | 13  | 2   | 10 | 17  | 14  | 5   |   |   |   |   |   |   | 61       |           |
| Ad-clip               | N | 8   | 11  | 0   | 0   | 0   | 0   | 3    | 5    | 12   | 12  | 68  | 31  | 150      | 247       | 18  | 2   | 0  | 0   | 1   | 1   |   |   |   |   |   |   | 22       | 27        |
|                       | S | 16  | 4   | 3   | 3   | 3   | 9   | 15   | 8    | 19   | 7   | 4   | 6   | 97       |           | 3   | 0   | 0  | 0   | 2   | 0   |   |   |   |   |   |   | 5        |           |
| Ad-undet.             | N | 5   | 2   | 0   | 2   | 4   | 0   | 0    | 0    | 4    | 1   | 13  | 44  | 75       | 94        | 19  | 2   | 1  | 1   | 1   | 6   |   |   |   |   |   |   | 30       | 44        |
|                       | S | 1   | 1   | 0   | 0   | 0   | 1   | 0    | 0    | 2    | 0   | 0   | 14  | 19       |           | 11  | 1   | 1  | 1   | 0   | 0   |   |   |   |   |   |   | 14       |           |
| Unk. salmonid         | N | 0   | 0   | 1   | 0   | 0   | 4   | 3    | 2    | 4    | 1   | 1   | 0   | 16       | 24        | 0   | 0   | 2  | 1   | 0   | 0   |   |   |   |   |   |   | 3        | 3         |
|                       | S | 1   | 0   | 0   | 0   | 0   | 2   | 0    | 1    | 0    | 1   | 0   | 3   | 8        |           | 0   | 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        | 0         |
|                       | S | 0   | 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        | 0         |
|                       | S | 0   | 0   | 0   | 0   | 0   | 1   | 0    | 0    | 0    | 0   | 0   | 0   | 1        |           | 0   | 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        | 0         |
|                       | S | 0   | 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   | 1    | 0    | 0    | 0   | 0   | 0   | 2        | 3         | 0   | 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   | 0   |   |   |   |   |   |   | 1        |           |
| S. pikeminnow         | N | 44  | 97  | 27  | 12  | 3   | 3   | 0    | 1    | 0    | 0   | 0   | 2   | 189      | 210       | 69  | 65  | 43 | 11  | 5   | 7   |   |   |   |   |   |   | 200      | 203       |
|                       | S | 9   | 6   | 1   | 1   | 0   | 0   | 0    | 0    | 0    | 0   | 0   | 4   | 21       |           | 2   | 0   | 1  | 0   | 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  | 3   |   |   |   |   |   |   | 312      | 385       |
|                       | S | 46  | 18  | 5   | 0   | 3   | 0   | 0    | 0    | 0    | 0   | 0   | 1   | 73       |           | 72  | 1   | -1 | 0   | 0   | 1   |   |   |   |   |   |   | 73       |           |
| Hardhead              | N | 1   | 9   | 7   | 4   | 0   | 1   | 1    | 0    | 0    | 0   | 0   | 0   | 23       | 26        | 0   | 8   | 1  | 0   | 0   | 0   |   |   |   |   |   |   | 9        | 9         |
|                       | S | 1   | 1   | 0   | 0   | 1   | 0   | 0    | 0    | 0    | 0   | 0   | 0   | 3        |           | 0   | 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   | 1   |   |   |   |   |   |   | 1        | 1         |
|                       | S | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0    | 0    | 0   | 0   | 0   | 0        |           | 0   | 0   | 0  | 0   | 0   | 0   |   |   |   |   |   |   | 0        |           |
| Unident.<br>(TL<35cm) | N | -12 | 0   | 18  | 23  | 1   | 3   | 0    | 6    | 1    | 2   | 0   | 7   | 49       | 89        | 42  | 0   | 2  | 0   | -1  | -1  |   |   |   |   |   |   | 42       | 106       |
|                       | S | 5   | 0   | -1  | 3   | 1   | 8   | 2    | 0    | 1    | 0   | 0   | 21  | 40       |           | 67  | 1   | -1 | 1   | -3  | -1  |   |   |   |   |   |   | 64       |           |
| Unident.<br>(TL≥35cm) | N | 0   | 0   | 0   | 0   | 0   | 4   | 0    | 2    | 1    | 0   | 0   | 1   | 8        | 10        | 0   | -1  | 0  | 0   | 0   | 0   |   |   |   |   |   |   | -1       | 0         |
|                       | S | 0   | 0   | 0   | 0   | 0   | 1   | 0    | 0    | 1    | 0   | 0   | 0   | 2        |           | 0   | 1   | 0  | 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 | 100 |   |   |   |   |   |   | 97       | 98        |
|                       | S | 100 | 100 | 100 | 100 | 100 | 100 | 100  | 100  | 100  | 100 | 100 | 100 | 100      |           | 99  | 100 | 99 | 100 | 100 | 100 |   |   |   |   |   |   | 100      |           |