|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Population | Range | Date Collected | Collector(s) | *N* |
| Indian Creek | Neosho | June, July 2016 | MU, MDC | 30 |
| Little Sugar Creek | Neosho | June, 2016 | MU, MDC | 14 |
| Big Sugar Creek | Neosho | June, July 2016 | MU, MDC | 31 |
| Center Creek | Neosho | July, 2016 | MU, MDC | 6 |
| Shoal Creek | Neosho | August, 2016 | MU, MDC | 33 |
| Elk River | Neosho | May, October 2016 | MU, MDC, OSU | 82 |
| Honey Creek | Neosho | November 2016 | OSU | 44 |
| Sycamore Creek | Neosho | May, 2016 | OSU | 37 |
| Buffalo Creek | Neosho | April, May 2016 | OSU | 51 |
| Illinois River | Neosho | October, 2016 | MU, MDC, OSU | 67 |
| Illinois Bayou | Neosho | September, 2017 | MU, ATU | 35 |
| Mulberry River | Neosho | September, 2017 | MU | 8 |
| Big Piney Creek, AR | Neosho | September, 2017 | MU, AGFC | 17 |
| Caney Creek | Neosho | July, August 2015 | OSU | 78 |
| Spavinaw Creek | Neosho | June, 2015 | OSU | 19 |
| Baron Fork Creek | Neosho | July, August 2015 | OSU | 47 |
| Lee Creek | Neosho | Unknown | OSU | 20 |
|  |  |  |  |  |
|  |  |  | **Total Neosho** | **619** |
|  |  |  |  |  |
| Stockton Lake | Northern | October, November 2017 | MDC | 10 |
| Tablerock Lake | Northern | October, November 2017 | MDC | 19 |
| Meramec River | Northern | June, August 2016 | MU, MDC | 8 |
| Big Piney River, MO | Northern | November, 2016 | MU, MDC | 25 |
| Crooked Creek | Northern | September, 2015 | OSU | 13 |
| White River | Northern | September, 2015 | OSU | 3 |
| Skiatook Lake | Northern | May, 2014 | OSU | 20 |
|  |  |  |  |  |
|  |  |  | **Total Northern** | **98** |
|  |  |  |  |  |
| Illinois River Spotted | Spotted | September, 2015 | OSU | 17 |
| Various Spotted | Spotted | September, 2015 | OSU | 4 |
| Spring Creek Spotted | Spotted | Unknown | OSU | 9 |
|  |  |  |  |  |
|  |  |  | **Total Spotted** | **30** |

*All Populations*

|  |  |  |
| --- | --- | --- |
| Population Designation | Range | *N* |
| Big Sug./Little Sug./Indian Cr./Elk Riv. | Neosho | 157 |
| Center Creek & Shoal Creek | Neosho | 39 |
| Sycamore Creek and Honey Creek | Neosho | 81 |
| Buffalo Creek | Neosho | 51 |
| Illinois River | Neosho | 67 |
| Illinois Bayou | Neosho | 35 |
| Mulberry River | Neosho | 8 |
| Big Piney Creek, Arkansas | Neosho | 17 |
| Caney Creek & Baron Fork | Neosho | 125 |
| Spavinaw Creek | Neosho | 19 |
| Lee Creek | Neosho | 20 |
| Stockton Lake | Northern | 10 |
| Tablerock Lake | Northern | 19 |
| Meramec River | Northern | 8 |
| Big Piney River, Missouri | Northern | 25 |
| Crooked Creek | Northern | 13 |
| White River | Northern | 3 |
| Illinois River Spotted | Spotted | 17 |
| Various Spotted | Spotted | 4 |
| Spring River Spotted | Spotted | 9 |

*Pie Chart Populations*