**Supplemental Table 1.** Latitude, longitude, and year sampled for all 58 sample localities from Deep Creek, Idaho in 2014 and 2015.

|  |  |  |  |
| --- | --- | --- | --- |
| Reach # | Latitude | Longitude | Year sampled |
| 1 | 48.6564 | -116.3968 | 2014 |
| 2 | 48.6519 | -116.3963 | 2014 |
| 3 | 48.6466 | -116.3918 | 2014 |
| 4 | 48.6385 | -116.3932 | 2014 |
| 5 | 48.6362 | -116.3916 | 2014 |
| 6 | 48.6267 | -116.3858 | 2014 |
| 7 | 48.6134 | -116.3994 | 2014 |
| 8 | 48.6093 | -116.3993 | 2014 |
| 9 | 48.6037 | -116.4018 | 2014 |
| 10 | 48.5994 | -116.4037 | 2014 |
| 11 | 48.5953 | -116.4031 | 2014 |
| 12 | 48.5936 | -116.3992 | 2014 |
| 13 | 48.5908 | -116.3994 | 2014 |
| 14 | 48.5879 | -116.3977 | 2014 |
| 15 | 48.5822 | -116.4030 | 2014 |
| 16 | 48.5686 | -116.4007 | 2014 |
| 17 | 48.5647 | -116.3933 | 2014 |
| 18 | 48.5592 | -116.3927 | 2014 |
| 19 | 48.5566 | -116.3940 | 2014 |
| 20 | 48.5436 | -116.3997 | 2014 |
| 21 | 48.5373 | -116.4035 | 2014 |
| 22 | 48.5297 | -116.4160 | 2014 |
| 23 | 48.5294 | -116.4197 | 2014 |
| 24 | 48.5222 | -116.4359 | 2014 |
| 25 | 48.5201 | -116.4394 | 2015 |
| 26 | 48.5200 | -116.4394 | 2015 |
| 27 | 48.5775 | -116.3972 | 2015 |
| 28 | 48.5827 | -116.4029 | 2015 |
| 29 | 48.5843 | -116.4030 | 2015 |
| 30 | 48.5859 | -116.4009 | 2015 |
| 31 | 48.5424 | -116.3998 | 2015 |
| 32 | 48.5446 | -116.3994 | 2015 |
| 33 | 48.5535 | -116.3972 | 2015 |
| 34 | 48.5576 | -116.3932 | 2015 |
| 35 | 48.5664 | -116.3948 | 2015 |
| 36 | 48.5983 | -116.4036 | 2015 |
| 37 | 48.5997 | -116.4032 | 2015 |
| 38 | 48.6036 | -116.4029 | 2015 |
| 39 | 48.6062 | -116.4000 | 2015 |
| 40 | 48.6156 | -116.3992 | 2015 |
| 41 | 48.6255 | -116.3852 | 2015 |
| 42 | 48.6303 | -116.3871 | 2015 |
| 43 | 48.6385 | -116.3934 | 2015 |
| 44 | 48.6467 | -116.3917 | 2015 |
| 45 | 48.6493 | -116.3928 | 2015 |
| 46 | 48.6571 | -116.3971 | 2015 |
| 47 | 48.5939 | -116.4004 | 2015 |
| 48 | 48.5921 | -116.3982 | 2015 |
| 49 | 48.5811 | -116.4008 | 2015 |
| 50 | 48.5797 | -116.3985 | 2015 |
| 51 | 48.5721 | -116.4003 | 2015 |
| 52 | 48.5370 | -116.4038 | 2015 |
| 53 | 48.5214 | -116.4380 | 2015 |
| 54 | 48.5225 | -116.4345 | 2015 |
| 55 | 48.5231 | -116.4278 | 2015 |
| 56 | 48.5259 | -116.4261 | 2015 |
| 57 | 48.5317 | -116.4116 | 2015 |
| 58 | 48.5329 | -116.4095 | 2015 |