



| Dec. 2019 | | DATE | DISSOLVED | <11 mg/L | <10 mg/L | <10 mg/L | <1 mg/L |
|--|-----------|--------------------------|----------------|-----------------|-----------------|--------------------|---------|
| WATER SOURCE | TIME | 24-HR TEMP °F WEATHER | OXYGEN mg/L | NITRATE mg/L | NITRITE mg/L | PHOSPHORUS mg/L | |
| BLACK RIVER 110100090204 | 21-Nov-19 | | D.O. | 0.400 NO3--N | 7.000 NO2- | 0.640 PO43- | |
| | 900 | HRS | 8.000 mg/L | 2.000 NO3- | 10.000 NaNO2 | 0.420 P2O5 | |
| | Sunny | 60 deg | | | 2.000 NO2--N | 0.530 P | |
| CURRENT RIVER 110100090107 | 21-Nov-19 | | D.O. | 0.300 NO3--N | 7.000 NO2- | 0.540 PO43- | |
| | 1030 | HRS | 8.000 mg/L | 1.200 NO3- | 5.000 NaNO2 | 0.680 P2O5 | |
| | Sunny | 60 deg | | | 4.000 NO2--N | 0.940 P | |
| FOURCHE RIVER 110100090105 | 20-Nov-19 | | D.O. | 0.200 NO3--N | 3.000 NO2- | 0.540 PO43- | |
| | 1000 | HRS | 10.000 mg/L | 1.000 NO3- | 5.000 NaNO2 | 0.210 P2O5 | |
| | Cloudy | 55 deg | | | 1.000 NO2--N | 0.380 P | |
| ELEVEN-POINT RIVER 110100110407 | 21-Nov-19 | | D.O. | 1.000 NO3--N | 6.000 NO2- | 0.620 PO43- | |
| | 945 | HRS | 5.000 mg/L | 4.400 NO3- | 4.000 NaNO2 | 0.610 P2O5 | |
| | Sunny | 60 deg | | | 2.000 NO2--N | 0.480 P | |
| SPRING RIVER 110100100506 | 22-Nov-19 | | D.O. | 1.000 NO3--N | 4.000 NO2- | 0.490 PO43- | |
| | 1000 | HRS | 7.000 mg/L | 4.200 NO3- | 9.000 NaNO2 | 0.720 P2O5 | |
| | Sunny | 60 deg | | | 1.000 NO2--N | 0.350 P | |
| BIG RUNNING WATER DITCH 110100090202 | | | D.O. | NO3--N | NO2- | PO43- | |
| | | HRS | mg/L | NO3- | NaNO2 | P2O5 | |
| | | | | | NO2--N | P | |
| LITTLE RUNNING WATER DITCH 110100090204 | | | D.O. | NO3--N | NO2- | PO43- | |
| | | HRS | mg/L | NO3- | NaNO2 | P2O5 | |
| | | | | | NO2--N | P | |
| JANES CREEK 110100100402 | 22-Nov-19 | | D.O. | 0.400 NO3--N | 5.000 NO2- | 0.520 PO43- | |
| | 1045 | HRS | 9.000 mg/L | 2.000 NO3- | 7.000 NaNO2 | 0.310 P2O5 | |
| | Sunny | 60 deg | | | 2.000 NO2--N | 0.220 P | |
| RUNNING LAKE DITCH 110100090106 | | | D.O. | NO3--N | NO2- | PO43- | |
| | | HRS | mg/L | NO3- | NaNO2 | P2O5 | |
| | | | | | NO2--N | P | |
| UPSHAW CREEK 110100110404 | 27-Nov-19 | | D.O. | 0.400 NO3--N | 6.000 NO2- | 1.200 PO43- | |
| | 830 | HRS | 10.000 mg/L | 1.700 NO3- | 8.000 NaNO2 | 0.700 P2O5 | |
| | Sunny | 50 deg | | | 2.000 NO2--N | 0.900 P | |
| EASSIS CREEK 110100110405 | 27-Nov-19 | | D.O. | -0.070 NO3--N | 3.000 NO2- | 0.620 PO43- | |
| | 930 | HRS | 10.000 mg/L | -3.000 NO3- | 9.000 NaNO2 | 0.850 P2O5 | |
| | Sunny | 50 deg | | | 2.000 NO2--N | 0.410 P | |
| DRY CREEK | 27-Nov-19 | | D.O. | -0.010 NO3--N | 3.000 NO2- | 0.950 PO43- | |
| | 900 | HRS | 12.000 mg/L | -0.030 NO3- | 8.000 NaNO2 | 0.730 P2O5 | |
| | Sunny | 50 deg | SUN | | 4.000 NO2--N | 0.270 P | |
| MILL CREEK 110100090201 | 20-Nov-19 | | D.O. | 0.200 NO3--N | 5.000 NO2- | 0.650 PO43- | |
| | 1100 | HRS | 5.000 mg/L | 0.700 NO3- | 10.000 NaNO2 | 0.430 P2O5 | |
| | Cloudy | 55 deg | | | 3.000 NO2--N | 0.820 P | |
| MUD CREEK 110100090105 | 20-Nov-19 | | D.O. | -0.200 NO3--N | 3.000 NO2- | 0.750 PO43- | |
| | 1200 | HRS | 4.000 mg/L | -0.700 NO3- | 8.000 NaNO2 | 0.630 P2O5 | |
| | Cloudy | 55 deg | | | 2.000 NO2--N | 0.550 P | |

*PR=POST RAIN CL=CLOUDS R=RAIN LR= Light Rain mg/L = MILIGRAMS PER LITER

