## Water temperatures (F°) in consecutive years at various locations in the Black River Watershed.

*Summarized by Tim Cwalinski, DNR Fisheries*

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Black Rv-Johnsons Crossing*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 59 | -- | -- | -- | -- | 56 | 60 | 61 | 60 | 58 | 56 | 58 | 59 | 57 | 58 | 57 | 60 | 58 | 58 | 59 |
| Aug Average | 58 | -- | -- | -- | -- | 57 | 60 | 58 | 58 | 56 | 56 | 58 | 59 | 56 | 57 | 55 | 57 | 58 | 57 | 57 |
| ***Black Rv-below old Saunders Dam*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | -- | -- | -- | -- | -- | -- | -- | -- | 59 | 56 | 57 | 59 | 58 | 59 | 58 | 59 | 57 | 57 | 58 |
| Aug Average | -- | -- | -- | -- | -- | -- | -- | -- | -- | 57 | 56 | 57 | 59 | 57 | 57 | 55 | 56 | 58 | 57 | 57 |
| ***Black Rv-Tyrolean Hills*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 62 | -- | -- | -- | -- | 56 | 60 | 63 | -- | -- | 59 | 61 | 63 | 61 | 62 | -- | -- | -- | -- | -- |
| Aug Average | 59 | -- | -- | -- | -- | 57 | 60 | 60 | -- | -- | 59 | 60 | 62 | 59 | 60 | -- | -- | -- | -- | -- |
| ***Black Rv-McKinnons Bend*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | -- | 65 | 63 | 61 | 58 | 63 | -- | -- | -- | -- | -- | -- | -- | 61 | 58 | 62 | 59 | 61 | 62 |
| Aug Average | -- | -- | 62 | 63 | 59 | 58 | 62 | -- | -- | -- | -- | -- | -- | -- | 60 | 56 | 59 | 60 | 60 | 60 |
| ***Black Rv-Tin Shanty Br.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 63 | -- | 67 | 64 | 64 | 60 | 65 | -- | 66 | 63 | 59 | 62 | -- | -- | 61 | 58 | 64 | 61 | 59 | 62 |
| Aug Average | 61 | -- | 63 | 64 | 62 | 60 | 64 | -- | 62 | 62 | 59 | 61 | 64 | -- | 60 | 58 | 60 | 62 | 58 | 60 |
| ***Black Rv-Tubbs Ck confluence*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | -- | -- | 63 | 64 | 61 | 66 | -- | -- | 64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aug Average | -- | -- | -- | 62 | 62 | 61 | 64 | -- | -- | 62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| ***Black Rv-Blue Lake Ranch powerline*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | -- | -- | 64 | 64 | 61 | 65 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aug Average | -- | -- | -- | 63 | 62 | 62 | 63 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| ***Black Rv-Blue Lakes Rd.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 63 | 66 | 66 | 64 | -- | 60 | 66 | 66 | 66 | 63 | 61 | -- | -- | 63 | 64 | 63 | 65 | 62 | 63 | 63 |
| Aug Average | -- | 63 | 63 | 64 | -- | 61 | 64 | 62 | 63 | 61 | 60 | -- | -- | 60 | 62 | 60 | 61 | 63 | 61 | 61 |
| ***Black Rv-Clark Br.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | 68 | 68 | 66 | 66 | -- | 67 | 69 | 67 | 66 | 62 | 65 | 66 | 65 | 67 | 65 | 67 | 64 | 65 | 66 |
| Aug Average | -- | 64 | 65 | 66 | 64 | -- | 66 | 64 | 65 | 63 | 62 | 64 | 66 | 62 | 65 | 61 | 63 | 65 | 64 | 62 |
| ***Black Rv-Crockett Rapids Br.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 63 | 69 | 70 | 67 | -- | 62 | 69 | 70 | 68 | 67 | 63 | 67 | 68 | 66 | 68 | 66 | 69 | 65 | 66 | 67 |
| Aug Average | 61 | 65 | 66 | 67 | -- | 64 | 67 | 65 | 65 | 65 | 63 | 65 | 67 | 63 | 66 | 63 | 64 | 66 | 65 | 64 |
| ***E Br Black Rv - Railroad Grade*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | -- | -- | 60 | 60 | 57 | 62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aug Average | -- | -- | -- | 60 | 59 | 58 | 61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

## Water temperatures (F°) in consecutive years at various locations in the Black River Watershed.

*Summarized by Tim Cwalinski, DNR Fisheries*

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***E Br Black Rv-Shingle Mill Br.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 59 | 63 | 64 | -- | 61 | 58 | 63 | 64 | 63 | 62 | 59 | 60 | 62 | 61 | -- | -- | 63 | 61 | 61 | 61 |
| Aug Average | 57 | 61 | 61 | -- | 60 | 59 | 62 | 60 | 60 | 60 | 59 | 60 | 62 | 59 | -- | 58 | 60 | 61 | 60 | 58 |
| ***E Br Black Rv-Barber Br.*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 61 | 66 | 66 | 64 | 63 | -- | -- | 66 | 66 | 64 | 61 | 62 | -- | 63 | 64 | 61 | 65 | 62 | 63 | 63 |
| Aug Average | 58 | 63 | 63 | 64 | 62 | -- | -- | 62 | 63 | 61 | 60 | 62 | -- | 61 | 62 | 59 | 61 | 63 | 61 | 60 |
| ***Milligan Ck-Bandish Cabin at M68*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 67 | -- | 71 | 68 | 67 | 64 | 68 | 70 | 71 | 66 | -- | -- | -- | 67 | -- | -- | 70 | 67 | -- | -- |
| Aug Average | 64 | -- | 66 | 67 | 65 | 64 | 67 | 66 | 66 | 64 | -- | -- | -- | 64 | -- | -- | 66 | 68 | -- | -- |
| ***Rattlesnake Ck near mouth*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 58 | -- | -- | 60 | 60 | 56 | 63 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aug Average | 56 | -- | -- | 61 | 58 | 58 | 62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| ***Canada Ck downstream of Montague Ck*** | | | | | | | | | | | | | | | | | | | | |
| July Average | 64 | -- | 67 | 64 | 66 | 62 | 68 | 68 | 66 | 65 | 64 | -- | 64 | 60 | 61 | 61 | 67 | 64 | 63 | 66 |
| Aug Average | 61 | -- | 65 | 62 | 64 | 65 | 66 | 64 | 63 | 62 | 63 | -- | 64 | 60 | 61 | 57 | 64 | 65 | 61 | 62 |
| ***Oxbow Ck at Oxbow Ck Rd*** | | | | | | | | | | | | | | | | | | | | |
| July Average | -- | 70 | 71 | 66 | 69 | 64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aug Average | -- | 66 | 66 | 66 | 67 | 65 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |