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**Friends of the Shenandoah River's 2020 Summer Quantitative *E. coli* Test Results at public recreational use sites on the Main Stem, South Fork and North Fork of the Shenandoah River and the Opequon Creek**

**These results provide a snapshot of the *E. coli* bacteria concentrations at the designated sites on the date, time, and under the conditions that the water samples were collected.**

| SITE ID | SITE DESCRIPTION | 5/8 | 5/14 | 5/20 | 5/27 | 6/3 | | |
|---|---|---|---|---|---|---|---|---|
| FC08 | Main-stem Shenandoah River at Castleman's Ferry public boat ramp, Route 7 bridge | 39.9 | 12.1 | 25.6 | | 13.5 | | |
| FC05 | Main-stem Shenandoah River at Lockes Landing public boat landing | 41.4 | 29.9 | 33.6 | | 36.4 | | |
| FC01 | Main-stem Shenandoah River at Berry's public boat ramp, Route 50 bridge | 29.8 | 13.5 | 16.0 | 30.9 | 13.4 | | |
| FW35 | Main-stem Shenandoah River at Morgan's Ford low H2O bridge public boat landing below confluence with Manassas Run | 70.3 | 56.3 | 38.9 | 920.8 | 156.5 | | |
| FW35MID | Main-stem Shenandoah River at Morgan's Ford low H2O bridge mid width of river | | 7.5 | 9.8 | 35.9 | 14.8 | | |
| FW36 | Manassas Run upstream of confluence with main-stem Shenandoah River, just upstream of public boat landing | 111.9 | 53.7 | 290.0 | 1732.9 | 142.1 | | |
| FW14 | SF Shenandoah River at Front Royal public boat landing off Luray Ave. | 49.5 | 14.8 | 12.1 | 45.0 | 24.6 | | |
| FWAGSP | SF Shenandoah River @ Raymond R. "Andy" Guest Jr., Shenandoah River State Park | 19.9 | 7.5 | 25.9 | 25.9 | 9.8 | | |
| FWIH | SF Shenandoah River at Indian Hollow public boat launch off Indian Hollow Road | 22.8 | 9.7 | 29.5 | 33.1 | 10.9 | | |
| FP03 | SF Shenandoah River at White House public boat landing | | | | | | | |
| FP02 | SF Shenandoah River at Newport public boat ramp downstream of Riverside Campground/ Kite's Store | 65.0 | 18.7 | 142.1 | 68.9 | 50.4 | | |
| FSMB | NF Shenandoah River at Meems Bottom | 81.3 | 50.4 | 33.1 | 88.2 | 54.8 | | |
| FSDR | NF Shenandoah River at Deer Rapids public boat landing | 52.1 | 26.6 | 25.6 | 32.7 | 31.7 | | |
| FSSP | NF Shenandoah River at Strasburg Park public boat landing | 48.0 | 48.0 | 35.5 | 30.5 | 22.3 | | |
| FCOC | Opequon Creek @ Neill Road ford | 56.5 | 83.6 | 71.2 | | 101.7 | | |

Up until the middle of last year, Virginia's water quality standard for freshwater beach advisories or closures was a single sample maximum of 235 E.coli CFU/100 ml of sample. Virginia no longer has a single sample maximum or any criteria for primary recreational contact in freshwaters.

**Red** indicates that the E. coli concentration exceeded 235 E.coli CFU/100 ml,