Friends of the Shenandoah River
1460 University Drive
Winchester, VA 22601
(540) 665-1286
friendsofshenandoahriver@gmail.com
www.fosr.org

Friends of the Shenandoah River's 2024 Summer Quantitative *E. coli* Test Results at public recreational use sites on the Main Stem, South Fork and North Fork of the Shenandoah River

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	5/21	5/30	6/5	6/11	6/19	6/26	7/1										
FC08	Main-stem Shenandoah River at Castleman's Ferry public boat ramp, Route 7 bridge	114.5	55.7	40.6	51.2	79.8	50.4	33.6										
FC05	Main-stem Shenandoah River at Lockes Landing public boat landing	99.0	77.6	144.5	129.6	66.3	16.0	74.9										
FC01	Main-stem Shenandoah River at Berry's public boat ramp, Route 50 bridge	86.0	34.5	36.4	38.4	28.2	14.6	55.6										
FW35	[illegible] bridge public boat landing below confluence with Manassas Run	127.4	167.0	129.8	77.7	85.7	69.1	26.5										
FW35MID	Main-stem Shenandoah River at Morgan's Ford low H2O bridge mid width of river	⟷	118.7	42.9	54.8	87.8	59.1	27.5										
FW36	Manassas Run upstream of confluence with main-stem Shenandoah River, just upstream of public boat landing	201.4	159.7	**325.5**	142.1	**1732.9**	**435.2**	**275.5**										
FW14	SF Shenandoah River at Front Royal public boat landing off Luray Ave.	56.5	30.9	25.4	25.9	18.7	17.5	14.5										
FWAGSP	SF Shenandoah River @ Raymond R. "Andy" Guest Jr., Shenandoah River State Park	**275.5**	86.2	13.7	23.1	41.0	30.1	12.1										
FWIH	SF Shenandoah River at Bentonville public boat launch off Indian Hollow Road	**235.9**	22.8	19.2	17.1	13.0	15.6	5.2										
FPHCTL	Hawksbill Creek Town of Luray off Virginia Ave. (Rt. 340) @ Pocket Park	**648.8**	**980.4**	**816.4**	**517.2**	**547.5**	**980.4**	**410.6**										
FPHCTL - compliance split H2O sample	Hawksbill Creek Town of Luray off Virginia Ave. (Rt. 340) @ Pocket Park				**461.1**													
FPHCUB	Hawksbill Creek Town of Luray off Virginia Ave. (Rt. 340) upstream of site FPHCTL and pedestrian bridge				**648.8**													
FPM13	SF Shenandoah River at Moody public boat landing Mile 13	143.9	52.9	40.6	79.8	32.7	14.8	7.3										
FP03	SF Shenandoah River at Salem-White House public boat landing on east side of river, river right	143.0	23.3	23.8	21.6	56.5	25.6	21.8										
FP02	SF Shenandoah River at Newport public boat ramp downstream of Riverside Campground/ Kite's Store	191.8	42.8	**235.9**	35.0	14.5	27.9	3.1										
FPSLRP	SF Shenandoah River at Shenandoah Landing and River Park, 315 Morrison Rd. Town of Shenandoah	160.7	56.5	**235.2**	137.6	51.2	21.6	9.5										
FSMB	NF Shenandoah River at Meems Bottom	131.4	61.3	200.5	68.3	111.9	95.9	161.6										
FSSP	NF Shenandoah River at Strasburg Park public boat landing	93.2	31.8	47.8	37.3	41.4	42.8	24.3										

RED indicates the *E. coli* concentration exceeded the US Environmental Protection Agency recommended precautionary "do not exceed" Beach Action Value (BAV) of 235 CFU of *E. coli* bacteria per 100 mL of water sample for early alert to freshwater recreators, including families with children.