

Citizen Water Monitoring Test Averages

Week 2

	Water Temp.		pH	Bacteria	Nitrates (ppm)	Phosphates (ppm)	D.O. (ppm)	D.O. % saturation	Turbidity (JTU)	Salinity (ppt)
	°F	°C								
Lafayette	86	30	8	+	5	2	4	53%	40	20
Eastern Branch	82.4	28	6.5	+	5	2.5	5	51-70%	55	13
Southern Branch	89.6	32	6.5	+	5	1	4	51-70%	20	14
Western Branch	89	31.6	7	+	3	2.3	2.7	<50%	40	27
Overall Averages	86.8°F	30.4°C	7	Positive	4.5 ppm	2 ppm	5.2 ppm	51-70%	38.8 JTU	18.5 ppt
Rank	N/A	N/A	Excellent	Poor	Good	Good	Fair	Fair	Good	N/A

Week 2 results look similar to week 1. Bacteria is present in all samples (very common but a big issue for the river's health). Please remind your friends and neighbors to clean up after their pets to help reduce bacteria run off!