

# Citizen Water Monitoring Test Averages

Week 5

	Water Temp.		pH	Bacteria	Nitrates	Phosphates	D.O.	D.O. %	Turbidity	Salinity
	°F	°C								
Lafayette	65.3	18.5	7	+	5	1.3	4.3	<50%	25	24.5
Eastern Branch	73.4	23	7	N/A	5	2.1	5.1	51-70%	25	17.3
Southern Branch	64.4	18	7.5	N/A	5	1	7	71-90%	20	22.5
Western Branch	66.2	19	6.5	N/A	4.5	3.5	4.5	51-70%	45	30.5
<b>Overall Averages</b>	67.3°F	19.6°C	7	Positive	4.9 ppm	1.7 ppm	5.2 ppm	51-70%	29 JTU	23.7 ppt
<b>Rank</b>	N/A	N/A	Excellent	Poor	Good	Good	Good/Fair	Fair	Good	N/A

Good results overall this week! Dissolved oxygen was lowest in the Lafayette sampling location. Nitrates, phosphates, pH and turbidity are all ranked good to excellent.