

Citizen Water Monitoring Test Averages

Week 3

	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%	100	25
Eastern Branch	73.4	23	7	+	5	2	3.5	<50%	47.5	11
Southern Branch	86	30	6.5	+	5	2	4	53%	25	10
Western Branch	86	30	7	+	3.3	1.7	3.3	51-70%	40	29
Overall Averages	83°F	28.3°C	7.1	Positive	4.6 ppm	1.9 ppm	3.7 ppm	51-70%	53.2 JTU	18.8 ppt
Rank	N/A	N/A	Excellent	Poor	Good	Good	Fair	Fair	Fair	N/A

Week 3 results continue to look similar to previous weeks. Dissolved oxygen is fairly low, especially in the Eastern Branch sampling location.