

2013							6/12/2013		8/20/2013				12/20/2013							AVERAGE
N. Branch	Newtown	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC							
	TEMP	Farenheit					70.2		71.3				36.3							59.27
	TURB						2.6		2.88				5.3							3.59
	P H						8.1		7.6				7.53							7.74
	ALK						100		108				83							97.00
	HARD						122		115				108							115.00
	CHLOR						42		37				50							43.00
	COND	ms/cm					0.346		0.327				0.309							0.33
	DO	mg/L					1.7		1.46				5.56							2.91
	Depth	feet					0.2		0.3				0.6							0.37
Jackson Creek																				
	TEMP	Farenheit					63.7		64.1				36.3							54.70
	TURB						0.64		1.54				0.81							1.00
	P H						7.4		7.9				7.68							7.66
	ALK						64		89				55							69.33
	HARD						88		107				70							88.33
	CHLOR						46		48				40							44.67
	COND	ms/cm					0.273		0.33				0.226							0.28
	DO	mg/L					1.62		1.47				2.6							1.90
	Depth	feet					0.1		0.4				0.3							0.27
Newtown Crk Mill St																				
	TEMP	Farenheit					67.4		66.8				36.3							56.83
	TURB						1.1		3.42				2.1							2.21
	P H						7.7		7.8				7.41							7.64
	ALK						54		75				49							59.33
	HARD						76		90				59							75.00
	CHLOR						47		47				39							44.33
	COND	ms/cm					0.254		0.298				1.47							0.67
	DO	mg/L					1.07		1.07				0.10							0.75
	Depth	feet																		
Cayuta Creek																				
	TEMP	Farenheit					64.8		66				35.7							55.50
	TURB						2		2.61				2.5							2.37
	P H						8		7.8				7.64							7.81
	ALK						88		87				73							82.67
	HARD						103		99				87							96.33
	CHLOR						27		22				31							26.67
	COND	ms/cm					0.252		0.243				0.215							0.24
	DO	mg/L					1.36		1.79				2.26							1.80
	Depth	feet					1.2		1.7				1							1.30
Baldwin Creek																				
	TEMP	Farenheit					68.9		71.5				Frozen could not sample							70.20
	TURB						2		0.94											1.47
	P H						7.4		7.3											7.35
	ALK						39		48											43.50
	HARD						61		61											61.00
	CHLOR						51		42											46.50
	COND	ms/cm					0.24		0.229											0.23
	DO	mg/L					1.23		1.35											1.29
	Depth	feet					0.3		0.4											0.35