

## Oct. - Nov. 2017 LaMotte Analysis by Dave King (2)

	Tom DeSantis			Jeff Pontin, Soft			James Dunn			Dave King (2)			DEK Old Avg.	
	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	ppm CaCO3	ppm
Total Hardness	18	180		0	0		25	250		19	190		165	
Ca Hardness	13	130	52	0	0	0	15	150	60	13	130	52	118	47
Mg Hardness		50	12		0	0		100	24		60	14	42	10
Chloride	15		150	29		290	2		20	8		80		60
Sulfate	0		0	0		0	175		175	0		0		0
Total Alkalinity	15	150		29	290		25	250		18	180		167	
Residual Alkalinity		106			290			193			134		127	
Sodium			85			324			97			48		40
	Apalachin (Tioga Terrace)			3703 Dean Dr., Endwell by Homer Brink Elementry From after a water softener.			111 Hiner Rd., Binghamton West of Bevier St.			617 Leon Dr., Endicott 1 Mi. NW of Weis, West Corners				

	Jeff Pontin, Pre-Soft			James Dunn Sept. 2016			Dave Clark			Ward for Dave Clark Feb. 2016	
	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	Drops	ppm CaCO3	ppm	ppm CaCO3	ppm
Total Hardness	30	300		23	230		0	0		9	
Ca Hardness	21	210	84	17	170	68	1	10	4		2
Mg Hardness		90	22		60	14		0	0		0
Chloride	26		260	2		20	2		20		5
Sulfate	0		0	175		175	0		0		5
Total Alkalinity	29	290		23	230		22	220		197	
Residual Alkalinity		217			173			217			
Sodium			97			97			114		90
	3703 Dean Dr., Endwell by Homer Brink Elementry From before a water softener.						64 Rogers Mtn. Way Binghamton East Port Dickenson 400' deep well				