



Northeast Wisconsin

2015 SOIL TEST DATA SUMMARY

Soil Test	Soil Test Statistics		Percent of Samples by Rating Category				
	Average	Std. Dev.	Very Low (<1.0)	Low (1.0-2.5)	Medium (2.5-5.0)	High (5.0-7.0)	Very High (7.0+)
Organic Matter,%	3.8	3.3	1.4	23.7	60.7	9.6	4.6
Phosphorus (P1), ppm	34	37	19.5	1.9	27.6	10.8	18.1
Phosphorus (P2), ppm	40	10		33.3		66.7	
Potassium (K), ppm	113	53					
K, % Base Saturation	2.1	1.2	5.8	19.2	54.1	18.6	4.5
Magnesium (Mg), ppm	517	314					
Mg, % Base Saturation	15.3	6.4	2.0	23.5	21.6	47.1	5.9
Calcium (Ca), ppm	1607	827					
Ca, % Base Saturation	68.3	15.9		25.5	47.1	13.7	13.7
pH (1:1)	7.1	0.6		5.5	24.1	42.0	28.4
CEC, meq/100g	9.4	2.5		23.5	76.5		
Sulfur (S), ppm	9	4.1		45.1	41.2	11.8	2.0
Zinc (Zn), ppm	3.7	2.0		37.3	52.0	7.8	2.9
Manganese (Mn), ppm	36	11			19.6	66.7	13.7
Iron (Fe), ppm	36	14			1.0	87.3	11.8
Copper (Cu), ppm	1.2	0.4			60.8	39.2	
Boron (B), ppm	0.8	0.4	13.7	17.6	58.8	9.8	
Nitrate (NO3-N), ppm	23.0	15.4		16.0	44.0	20.0	20.0