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Great Lakes Region 2005 SOIL TEST DATA SUMMARY

Soil Test	Soil Test Result				Percent of Samples by Soil Test Rating				
	Average	Minimum	Maximum	Std. Dev.	Very Low	Low	Medium	High	Very High
Organic Matter, %	3.6	0.1	116.0	4.7	1.3	39.4	48.6	6.8	3.8
Phosphorus (P1), ppm	54	1	8863	58	2.7	12.9	17.3	28.8	38.3
Phosphorus (P2), ppm	73	2	970	57	3.2	13.8	17.7	29.3	36.0
Bicarbonate P, ppm	55	4	161	45	2.7	16.2	18.9	18.9	43.2
Potassium (K), ppm	164	6	5856	81	0.4	4.5	43.9	35.5	15.8
Magnesium (Mg), ppm	291	15	3650	179	0.3	4.2	17.8	54.7	23.0
Calcium (Ca), ppm	1483	50	38400	1028	7.0	21.2	60.1	9.8	1.9
pH	6.5	3.5	12.4	0.6	1.2	15.0	62.4	15.7	5.7
CEC, meq/100g	11.8	0.6	99.9	6.3	1.0	27.1	48.6	20.2	3.2
Sulfur (S), ppm	13	4	3154	12.8		1.9	65.8	24.8	7.5
Zinc (Zn), ppm	4.1	1.0	770.5	6.2		43.2	36.9	16.6	3.3
Manganese (Mn), ppm	35	1	157	16	2.5	9.4	15.1	58.4	14.6
Iron (Fe), ppm	46	1	613	25		0.7	0.6	66.8	31.9
Copper (Cu), ppm	1.8	0.2	30.5	1.4		0.3	35.1	53.5	11.0
Boron (B), ppm	0.7	0.1	47.2	0.6	21.7	26.3	43.9	7.5	0.6