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Great Lakes Region 2006 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	97.0	4.9	1.6	39.7	48.6	6.4	3.7
Phosphorus (P1), ppm	53	1	9108	61	3.0	14.1	18.0	28.4	36.5
Phosphorus (P2), ppm	72	1	1110	58	3.2	14.5	18.0	28.7	35.6
Bicarbonate P, ppm	40	4	172	29	0.6	15.2	19.6	32.2	32.4
Potassium (K), ppm	157	1	6603	80	0.4	4.8	46.9	33.8	14.1
Magnesium (Mg), ppm	282	1	14450	174	0.4	3.8	15.8	53.6	26.4
Calcium (Ca), ppm	1418	1	30450	948	5.4	18.7	63.1	10.8	1.9
pH	6.6	2.3	12.6	0.6	0.8	11.1	63.0	18.7	6.5
CEC, meq/100g	11.1	0.4	99.9	5.9	1.4	30.0	49.2	17.3	2.1
Sulfur (S), ppm	14	1	2504	9.9		0.8	53.3	38.7	7.2
Zinc (Zn), ppm	4.0	0.7	236.0	4.0		44.1	37.0	15.7	3.2
Manganese (Mn), ppm	35	1	150	16	3.8	9.7	14.6	56.5	15.4
Iron (Fe), ppm	46	1	583	26		0.5	0.7	66.3	32.6
Copper (Cu), ppm	1.8	0.2	326.0	2.6		0.2	37.9	50.4	11.4
Boron (B), ppm	0.6	0.1	33.1	0.4	22.5	27.9	44.0	5.2	0.5