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Northwest Indiana 2009 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, %	4.0	0.2	84.7	6.5	1.9	41.0	45.6	6.0	5.5
Phosphorus (P1), ppm	51	1	6052	56	4.3	16.3	18.2	26.1	35.1
Phosphorus (P2), ppm	55	2	598	46	5.2	21.6	21.8	32.6	18.7
Potassium (K), ppm	148	1	13948	87					
Potassium (K), % Base Sat.	4.3	0.1	60.9	2.3	0.5	6.1	48.2	33.5	11.7
Magnesium (Mg), ppm	259	15	1820	140					
Magnesium (Mg), % Base Sat.	21.2	1.3	45.8	6.0	0.4	2.8	12.1	58.8	25.9
Calcium (Ca), ppm	1280	50	29400	913					
Calcium (Ca), % Base Sat.	59.8	7.7	97.7	10.5	7.6	24.3	61.4	5.6	1.0
pH	6.4	4.0	8.8	0.6	1.0	14.5	67.8	13.7	3.1
CEC, meq/100g	10.4	0.9	99.9	5.6	1.4	35.4	47.5	14.1	1.6
Sulfur (S), ppm	9	3	191	3.4		28.0	65.3	5.6	1.1
Zinc (Zn), ppm	3.8	1.1	124.4	2.7		46.1	36.7	14.8	2.4
Manganese (Mn), ppm	28	1	103	18	10.6	19.9	16.9	41.8	10.8
Iron (Fe), ppm	43	1	290	29		0.7	1.3	70.2	27.9
Copper (Cu), ppm	1.3	0.3	15.4	0.7		0.8	54.1	42.9	2.2
Boron (B), ppm	0.4	0.2	3.7	0.3	48.5	26.3	22.7	2.4	0.1