

**INGRAM'S SOIL TESTING CENTER**

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Report Date:  
 04/23/2012  
 Report Number:  
 1201948  
 Operator:  
 JONES, BILL

Farm:  
 WHITES  
 Field:  
 W4  
 Acres:  
 42.32

Send To:  
 ACE FERTILIZER  
 123 MAIN  
 SULLIVAN, IL 61951

**SOIL ANALYSIS REPORT**

Sample Number	Lab Number	Organic Matter % ENR (ppm)	Phosphorus	Potassium	Magnesium	Calcium	pH		Cation Exchange Capacity	Percent Base Saturation (computed)		
			P (lbs)	K (lbs)	Mg (lbs)	Ca (lbs)	Soil pH	Buffer pH		% K	%Mg	% Ca
1	12024393	2.7	35	353	686	5450	5.8	6.6	19.7	2.3	14.5	69.0
2	12024394	3.0	126	599	800	6190	5.8	6.6	22.4	3.4	14.9	69.2
3	12024395	3.1	58	248	514	4694	6.2	6.9	15.2	2.1	14.1	77.2
4	12024396	2.9	84	327	852	6194	6.1	6.9	20.2	2.1	17.6	76.8
5	12024397	3.1	127	383	779	7114	6.1	6.9	22.2	2.2	14.6	80.0
6	12024398	3.0	120	677	831	6396	6.2	6.9	21.3	4.1	16.2	75.0
7	12024399	2.9	73	333	469	4442	5.8	6.6	16.3	2.6	12.0	68.2
8	12024400	3.1	46	276	701	5220	6.1	6.9	17.0	2.1	17.2	76.7

Field Average:            3.0                    59                    307                    704                    5713            6.0            6.8

Sample Number	Sulfur (ppm)	Boron (ppm)	Zinc (ppm)	Manganese (ppm)	Iron (ppm)	Copper (ppm)	Average Fertility Level					
							Element	Very Low	Low	Medium	High	Very High
1	9.3	0.6	1.8	19.5	19.2	1.6	Organic Matter					
2	8.4	0.7	1.3	27.0	61.2	1.5	Phosphorus			59		
3	8.0	0.7	2.6	33.0	46.8	1.5	Potassium			307		
4	8.4	0.9	1.5	27.8	87.6	1.4	Magnesium					
5	12.7	0.8	1.2	15.8	16.8	1.5	Calcium					
6	12.9	0.7	1.5	35.3	20.4	1.3	ENR					
7	13.6	0.6	2.5	35.3	19.2	1.2	pH			6.0		
8	9.4	0.8	1.1	21.8	43.2	1.4						