

## Soil Samples #1

The areas were treated for two years with Harmony Soil Microbes. Your results may vary. Chicken manure was added to the entire field between treatments.

<b><u>Test Results</u></b>	<b><u>Treated</u></b>	<b><u>Untreated</u></b>
pH	6.3	6.0
Lime Test Index	65	65
Organic Matter	2.4	2.1
Phosphorus	150	19
Potassium	250	163
Magnesium	209	153
Calcium	1627	933
Sodium	133	61
Cation Exchange Capacity	11.6	9.3
Base Saturation	48	36
Base Saturation - Potassium	2.8	2.2
Base Saturation - Magnesium	7.5	6.8
Base Saturation - Calcium	35.2	25.1
Base Saturation - Sodium	2.5	1.4
Base Saturation – Hydrogen	51.9	64.4
Ca to Mg Ratio	4.7	3.7
Mg to K Ration	2.7	3.1
No3-N	75	47