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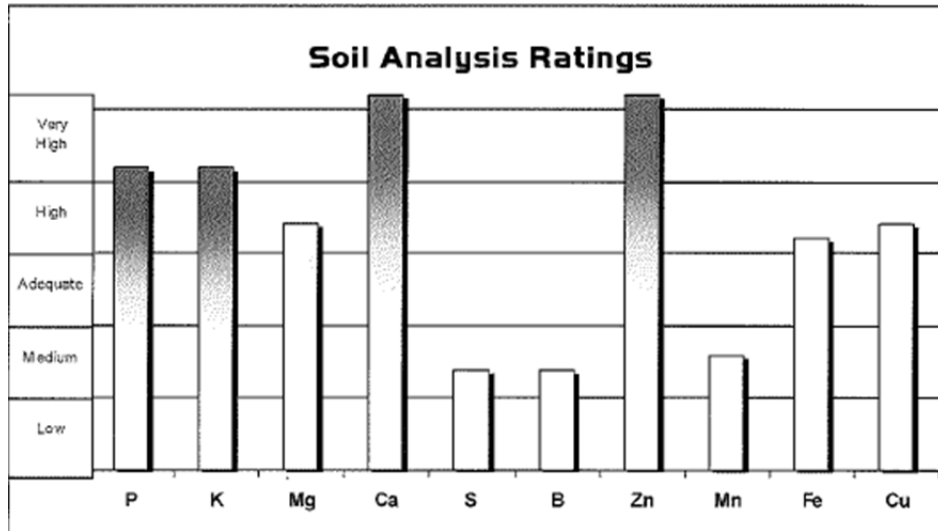
"Improving Growth...
 With Science"

Soil Analysis

Grower: [REDACTED] Received: 04/13/2015
 Area: [REDACTED] Processed: 04/15/2015
 Sample ID: LAWN
 BEU ARTHUR, NC 27511

Lab Number: 838502WC Target pH: [REDACTED]
 lbs. per Acre Test Method: Mehlich III

P	K	Mg	Ca	Soil pH	Buffer pH	S	B	Zn	Mn	Fe	Cu
Phosphorus	Potassium	Magnesium	Calcium			Sulfur	Boron	Zinc	Manganese	Iron	Copper
214 VH	453 VH	263 H	2486 VH	6.3	7.55	32 M	1.2 M	621.2 VH	43 M	215 H	7.2 H
Aluminum	Sodium	Nitrate N	Soluble Salts	Organic Matter	ENR	Molybdenum	NH4	Nickel	BCarbs		
1198			milli/m	6.96 %	139	ppm		ppm	meq/l		

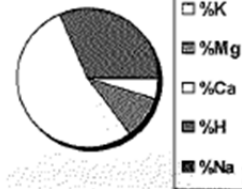


Cation Exchange Capacity **11.4** meq/100g

Base Saturation

K: 5.1 %
 Mg: 9.6 %
 Ca: 53.9 %
 H: 31.5 %
 Na: %

Base Saturation



Fertility Recommendations lbs./1000 Sq. Ft.

Line	Gypsum	N	P2O5	K2O	Mg	S	B	Zn	Mn	Fe	Cu
lb/1000sqft	lb/1000sqft	Nitrogen	Phosphate	Potash	Magnesium	Sulfur	Boron	Zinc	Manganese	Iron	Copper
36.4		2.07				0.11	0.00				

Comments:

SPLIT APPLICATIONS OF NITROGEN AND POTASSIUM RECOMMENDED. PLANT SAMPLES SHOULD BE TAKEN DURING THE GROWING SEASON. ADDITIONAL OR SUPPLEMENTAL NUTRIENTS MAY BE NEEDED.

Heavy Metals-
 Barium = 3.57 ppm
 Strontium = 1.63 ppm

* = Maintenance Recommendation