



INTERNATIONAL AG LABS, INC

CONSULTING AND ANALYTICAL CHEMISTS

FERTILIZERS * FEEDS * SOILS * WATER

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NAME:	International Ag Labs, Inc.	DATE:	
ADDRESS:		SAMPLE TESTED:	#2
CITY/STATE:		2009 CROP GROWN:	
		2010 CROP GROWN:	
		LAB TEST#	

SOIL ANALYSIS REPORT

Nutrient	Measure	Desired Ratio	Desired Level	Lab Results	Soil Index	
Humus			30-40	5	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div>	
Nitrates	lbs. / Acre		40	10		
Ammonia	lbs. / Acre		40	2		
Phosphorus	lbs. / Acre	1P:1K	174	564		0.92 : 1 P to K Ratio
Potassium	lbs. / Acre		167	611		
Calcium	lbs. / Acre	7Ca:1Mg	3,000	1279		18.3 : 1 Ca to Mg Ratio
Magnesium	lbs. / Acre		429	70		
Sodium	PPM		<35	56		Very High
ERGS	µS/Centimeter		200	276		
ORP			28	28		
pH			6.5	7.4		
Copper	PPM		0.8-2.5	6.4	Very High	
Iron	PPM		10-25	9.2	Low	
Zinc	PPM		1-6	22.9	Very High	
Manganese	PPM		8-30	4.9	Low	
Boron	PPM		0.8-1.2	0.6	Low	
Sulfur	PPM		30	32		
Formazan	PPM		600	1152		

C.E.C. Test

Phosphorus				
Bray 1	(ppm)			286
Olsen	(ppm)			130
Potassium	(ppm)			355.6
Calcium	(ppm)			1573.18
Magnesium	(ppm)			87.97
Sodium				56
Organic Matter	%			1.915
pH				7.4
K	%		2-5%	9.3
Ca	%		60-70%	80.6
Mg	%		10-20%	7.5
Na	%		0.5-3%	2.5

C.E.C	meq/100g			9.8
Acidity	meq/100g			0.0

A NOTE FROM WENDELL

NOTICE HOW THE BRAY 1 & OLSON CAME TOGETHER AT 7.4 pH