

Soils Laboratory
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Sample #: 70932570
Date Sampled:
Date 9/8/2011
Date Mailed: 9/14/2011

Crop, 3 Years Ago:
Crop, 2 Years Ago:
Crop, Last Year:
Plow Depth:
Manure: No

Farm Name / Client: JJA
Field / Location: VTA
Soil Name:
Acres:
Statement ID: JJA

Component	Mehlich 3, ppm	Morgan, lbs/acre	Soil Test Levels				
			Very Low	Low	Medium	High	Very High
Phosphorus (P)	122.9	66.4	*****				
Potassium (K)	242.2	428.7	*****				
Calcium (Ca)	3,749.0	7,079.1	*****				
Magnesium (Mg)	633.1	1,150.7	*****				

pH	Buffer pH	Organic Matter, %	CEC meq/100g	Exchg. Acidity meq/100g	Nitrate-N ppm	Total N %	Sol. Salts mmhos/cm	Base Saturation Values, %					
								K	Ca	Mg	Na	H	Total
7.0	6.5	12.2	24.9	0.24				2.5	75.0	20.9	0.7	1.0	99.0

Other Nutrients, ppm									
Na	Al	S	Zn	Mn	Fe	Cu	B	Mo	
38.8	555.9		70.3			14.4	6.5		

Comments

These are general comments. Always consult with your crop adviser for recommendations specific to your farm. B levels may be too high for boron sensitive crops like peas or small grains. Consider planting a high demand crop like alfalfa or cabbage until boron levels are depleted by crop removal and/or leaching. Consider corrective measures if soil Cu values are greater than 30 ppm, plant tissue levels are high, and inputs from copper sulfate hoof baths or other sources are greater than 5 lbs Cu/acre/yr. Consider corrective measures if soil test Zn levels are greater than 100 ppm, plant tissue levels are high and additional zinc from zinc sulfate hoof baths or other sources is likely. Please note: if requested yield goals exceed the stated minimum or maximum, the minimum or maximum value, respectively, will be used to generate recommendations.