



Rogers, Donna
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Baton Rouge, LA 70808

Date Received: 09/21/2015
Lab Number: 1115163003
Sample ID: BD 9-16-15 South
Soil Texture: silt loam
Area: Upland
Irrigated: No

Soil Test Results

Element (Mehlich3)	Value	Trees
pH (1:1 Water)	4.00	Very Low
Phosphorus, ppm	12.50	Low
Potassium, ppm	807.03	Very High
Calcium, ppm	2,349.38	Very High
Magnesium, ppm	2,149.22	Very High
Sodium, ppm	1,817.03	Excessive
Sulfur, ppm	2,156.76	High
Copper, ppm	0.04	Low
Zinc, ppm	10.61	High

RECOMMENDATION

<u>Crop</u>	<u>Form</u>	<u>Units: oz/year age tree</u>	<u>Nitrogen</u>	<u>Phosphate</u>	<u>Potash</u>	<u>Expected pH / Acre with adding Lime</u>	
trees			1.50	2.25	0	<u>1 Ton</u> 4.15 Very Low	<u>2 Ton</u> 4.28 Very Low

For additional crop information please see (<http://www.stpal.lsu.edu/recsheets/H-850.rtf>)

If there are any questions about this report, please contact your local extension service office at (Telephone 225/389-3056). The extension office also receive a copy of this report.

Note: ppm is equivalent to mg/Kg for soil and plant samples and is equivalent to mg/L for water samples. For a description of methods used, please visit our web site at: <http://www.stpal.lsu.edu>