



## Soil Test Report

### Sample ID

(CEC/CEA Signature)

Client Information	Lab Information	County Information
<b>County Program Cove Garden</b> 109 Depot Street Jasper, GA 30143 Sample: hillside Crop: Home Vegetable Garden	Lab #67052 Completed: Mar 31, 2009 Printed: Apr 2, 2009	<b>Pickens County</b> 109 Depot Street Jasper, GA 30143 phone: 706-253-8840 e-mail: <a href="mailto:uge1227@uga.edu">uge1227@uga.edu</a>

### Results

#### Mehlich I Extractant

Nutrients not needed	Mehlich I Extractant				
	Phosphorus (P)	Potassium (K)	Calcium (Ca)	Magnesium (Mg)	Zinc (Zn)
Nutrients needed	9 lbs/Acre	142 lbs/Acre	9999 lbs/Acre	734 lbs/Acre	2 lbs/Acre
Soil Test Index	9 lbs/Acre	142 lbs/Acre	9999 lbs/Acre	734 lbs/Acre	2 lbs/Acre

No phosphate (P), potash (K), or lime needed if shaded bars are above this line:

#### pH and Lime

Lime not needed	
Lime needed	
pH	
8.1	Soil Test Index

### Recommendations

No Limestone recommended.

Recommended pH: 6.0 to 6.5

Apply 1/2 pound of sulfur (S) or two pounds of gypsum per 1000 square feet.

Broadcast 30 pounds of 10-10-10 per 1000 square feet, or apply 10 pounds of 10-10-10 per 100 linear feet of row.

The recommendation given above is for medium feeders, which includes crops such as beans, beets, cantaloupes, cucumbers, eggplant, okra, onions, tomatoes, english peas, peppers, radish, squash, watermelon, and sweet potatoes.

For heavy feeders such as broccoli, cabbage, greens (kale, mustard, turnip, collards), lettuce, irish potatoes, and sweet corn, increase the recommendation by 50%.

For light feeders such as southern peas, reduce the recommendation in half.

Dissolve 1 tablespoon of zinc sulfate in a half gallon of water and apply per 100 feet of row.

**See Home Vegetable Garden Fact Sheet**

### Learning for Life