



Rock River Laboratory  
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## Lawn and Garden Soil Test Report

Report for:  
 JON DOE

, WI 53523

Lab No: 108342 GARDEN 1

Received: 12/26/2007

### Laboratory Analysis

Soil pH	O.M. %	P ppm	K ppm	Ca ppm	Mg ppm	B ppm	Mn ppm	Zn ppm	S ppm	Na ppm	Sol Salt mmhos/cm	Cu ppm	Fe ppm	CEC	NO3 ppm
7.6	4.1	533	571												

### Test Interpretation

	pH		P			K		
	Low	High	Low	Opt	High	Low	Opt	High
Tomato								
Pepper								
Onion								
Cucumber								

- Tomato, Pepper, Onion, Cucumber: Add 1/2 lb 10-10-10 fertilizer per 100 sq. ft.
- Tomato, Onion: HIGH N requirement, use 1.25 lb per 100 sq. ft. High N fertilizer (ex. 28-3-3).
- Pepper, Cucumber: MEDIUM N requirement, use 2/3 lb per 100 sq. ft. of High N fertilizer (ex 28-3-3).
- SW Corn/Onions: Low Zinc, Zn < 3.1 ppm, add Zn fertilizer according to label instructions.
- pH > 7.5, pH HIGH, do not add additional lime.
- Do not add large amounts of N fertilizer to tomato, peppers, and vine crops before flowering. Fertilizer applications should be made prior to working the soil or prior to rain/watering. Do NOT use fertilizer with crab grass preventer prior to seed germination. For garden plots, retest soil every 3-4 years. Please contact your County UW-Extension agency for more specific information.