

Virginia Cooperative Extension

Soil Test Report

Questions? Contact:

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SEE NOTES:**1 19**at www.soiltest.vt.edu under Report Notes

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 W 1600 N FRANKLIN ST
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 CHRISTIANSBURG, VA 24073

SAMPLE HISTORY

Sample ID	Field ID	LAST CROP		LAST LIME APPLICATION		SOIL INFORMATION				
		Name	Yield	Months Prev.	Tons/Acre	SMU-1 %	SMU-2 %	SMU-3 %	Yield Estimate	Productivity Group
CB001										

LAB TEST RESULTS (see Note 1)

Analysis	P (lb/A)	K (lb/A)	Ca (lb/A)	Mg (lb/A)	Zn (ppm)	Mn (ppm)	Cu (ppm)	Fe (ppm)	B (ppm)	S.Salts (ppm)
Result	7	181	1245	297	4.7	10.8	0.4	6.4	0.3	38
Rating	L	H-	M+	VH	SUFF	SUFF	SUFF	SUFF	SUFF	L

Analysis	Soil pH	Buffer Index	Est.-CEC (meq/100g)	Acidity (%)	Base Sat. (%)	Ca Sat. (%)	Mg Sat. (%)	K Sat. (%)	Organic Matter (%)
Result	6.2	6.17	5.9	23.0	77.0	52.4	20.6	3.9	4.9

FERTILIZER AND LIMESTONE RECOMMENDATIONS

Crop: VEGETABLE GARDEN (210)

610. LIME RECOMMENDATIONS: Apply 8 pounds of agricultural limestone (ground or pulverized) per 100 square feet. If lime is not going to be mixed into the soil, make several small applications of up to 5 lbs each, at intervals of 1 to 6 months, until the full amount is applied.

991. "Explanation of Soil Tests, Note 1" and other referenced notes are viewable at www.soiltest.vt.edu under Report Notes.

222. FERTILIZER RECOMMENDATIONS: Apply 4 lbs (9 cups) of 5-10-5 per 100 square feet. For additional information on fertilization, see Note 19.

677. Soluble Salts are not high enough to cause salt injury.