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These are the results for a raised bed vegetable garden.

H Standard

Lab Sample ID: 74056650
Field/Location:
Date Sampled:
Date Tested: 06/07/2021
Vegetables: Maintenance
Soil: Silty, Good drainage
County: Orange

Emails/Phones: Orange Co Coop Ext: sgn32@cornell.edu

Fertilize right to improve yield, protect the environment and save money.

Your garden needs:

<p>Soil pH Adjustment Soil pH is a little high. Do not apply lime or wood ashes to the soil. Both materials can raise the soil pH even higher. See information sheet.</p>
<p>Nitrogen (N) You will need a total of about 3.5 ounces of nitrogen for every 100 square feet of garden for the entire year. Soil organic matter content will help lower this amount/rate by providing nitrogen. It's best however, to apply this amount throughout the growing season. See information sheet for calculating rate per application and suggested timing.</p>
<p>Phosphorus (P) Soil P level is very high, additional P is not needed. See information sheet.</p>
<p>Potassium (K) Soil K level is high. Do not add potassium containing materials. See information sheet.</p>

For more information go to www.gardening.cornell.edu/soil/MVG

LABORATORY RESULTS* Your soil has:	Soil pH: 7.2	(Little High)	Nutrient levels are high. Only nitrogen is needed.
	Phosphorus (P): 133 lbs/Acre	(Very High)	
	Potassium (K): 474 lbs/Acre	(High)	
	Organic Matter: 9.2 %		

Nutrient recommendations provided by Cornell University.

Go to www.DairyOne.com or call 1-800-344-2697 x 2179 for additional information or supplies.