



## Soil Test Report for Lawns and Gardens

Soil and Plant Testing Laboratory  
23 Mumford Hall, MU  
Columbia, MO 65211  
(573) 882-0623

FIELD INFORMATION	
Field ID: POPPY'S WIGGLIN	Sample no: 1
Acres:	Last Limed: 3
Irrigated: False	Last Crop:

SAMPLE INFORMATION	
Serial No: H134361H	Lab No: C2312309
County: Greene	Region:
Submitted: 05/18/2023	Processed: 05/23/2023

Report prepared for:

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Sample submitted by:

MU Extension in Greene County  
2400 S. Scenic Ave  
Springfield, MO 65807

Soil Test Information		Rating	Soil Test Information		Rating
	Value	Rating		Value	Rating
pHs (salt PH)	5.5	Low	Manganese (Mn)		
Phosphorus (P)	21.0 lbs/A	Very Low	Iron (Fe)		
Potassium (K)	34 lbs/A	Very Low	Copper (Cu)		
Calcium (Ca)	4168 lbs/A	Medium	Boron (B)		
Magnesium (Mg)	466 lbs/A	High	Total C		
Sodium (Na)			Total N		
Sulfur (So4-S)			Total P		
Zinc (Zn)			Total K		
Organic Matter	43.3%	Neutralizable Acidity	5.5 meq/100g	Cation Exch. Capacity	17.9 meq/100g
pH in water		Electrical Conductivity	mmho/cm	Soil Texture:	
Nitrate(NO3-N)	ppm	Ammonium(NH4-N)		Sand % Silt % Clay %	

Nutrient and Lime Requirements (lbs/1000 sq ft)						
Cropping Options	Nitrogen (N)	Phosphorus (P <sub>2</sub> O <sub>5</sub> )	Potassium (K <sub>2</sub> O)	Zinc (Zn)	Sulfur (S)	Lime
27 - Other, or not specified	0.0	0.0	0.0	0.0	0.0	0

- Some herbicide labels list restrictions based on soil pH in water. Use the estimated pH in water of 6.0 as a guide to the label. If you wish to have soil pH in water analyzed, contact your dealer or local Extension specialist listed below.
- The soil should be tested every 2 to 3 years to determine the effects of your fertilization practices and to develop a new set of fertilizer and limestone guidelines.
- Only analysis provided. No recommendations could be made for the specified crop. Consult your regional horticulture specialist listed below.

Field Specialist in Horticulture: [Kelly McGowan](#) Phone: 417-881-8909

Signature \_\_\_\_\_

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