

MICHIGAN STATE UNIVERSITY

SOIL TEST REPORT FOR:	CONSULTANT
DENTON TWP. PO BOX 289 PRUDENVILLE MI 48651	ROSCOMMON COUNTY MSUE COURTHOUSE, PO BOX 507 ROSCOMMON MI 48653 989-275-5043

DATE	LAB #	COUNTY	GROWER'S EMAIL	ACRES	FIELD ID	SOIL	TEXTURE
10/15/2024	282337	Roscommon	supervisor@dentontio		1 Compost Site	Mineral	

Next to Lake or Stream?	Year Area Planted	Fertilizer Tilled in Prior to Planting?	How Deep?
No		No	

SOIL NUTRIENT LEVELS	Below Optimum	Optimum	Above Optimum
¹ Soil pH 7.4 Lime Index 72.0			
² Phosphorus (P) 151 ppm	██████████	██████████	██████████
³ Potassium (K) 541 ppm	██████████	██████████	██████████
³ Magnesium (Mg) 705 ppm	██████████	██████████	██████████

ADDITIONAL RESULTS:					Optional Tests:						
³ Calcium (Ca) (ppm)	CEC (meq/100 g)	% of Exchangeable Bases			Micronutrients (ppm)					Organic Matter %	Nitrate-N ppm
		K	Mg	Ca	B	Cu	Mn	Zn	Fe		
3650	25.5	5.4	23.0	71.5						9.9	

RECOMMENDATIONS FOR: *Garden, home*

Limestone: NONE

NUTRIENT NEEDS:			
Nitrogen (N) 3-4 lb/1000 sq ft	Phosphate (P₂O₅): NONE	Potassium (K₂O): NONE	Target pH: 6.5

FERTILIZER OPTIONS:

MESSAGES

No paperwork with sample.