

Soil Report

Job Name **Tom Bigger**

Date **7/13/2015**

Company **Tom Bigger**

Submitted By _____

Sample Location		Garden				
Sample ID						
Lab Number		46				
Sample Depth in inches		6				
Total Exchange Capacity (M. E.)		13.62				
pH of Soil Sample		6.4				
Organic Matter, Percent		11.07				
ANIONS	SULFUR: p.p.m.	22				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	830				
EXCHANGEABLE CATIONS	CALCIUM: lbs / acre Desired Value Value Found Deficit	3703 2886 -817				
	MAGNESIUM: lbs / acre Desired Value Value Found Deficit	392 664				
	POTASSIUM: lbs / acre Desired Value Value Found Deficit	424 1284				
	SODIUM: lbs / acre	37				
BASE SATURATION %	Calcium (60 to 70%)	52.99				
	Magnesium (10 to 20%)	20.32				
	Potassium (2 to 5%)	12.09				
	Sodium (.5 to 3%)	0.59				
	Other Bases (Variable)	5.00				
	Exchangable Hydrogen (10 to 15%)	9.00				
TRACE ELEMENTS	Boron (p.p.m.)	0.79				
	Iron (p.p.m.)	108				
	Manganese (p.p.m.)	58				
	Copper (p.p.m.)	1.47				
	Zinc (p.p.m.)	8.76				
	Aluminum (p.p.m.)	234				
OTHER						