

Soil Nutrient Laboratory Report

Lab No.: 150319054-03 Date Rec: 3/19/15 Reported: 3/30/15	Report To: Chris Kerr	Company: Colorado Materials P.O. Box 1092 Longmont CO 80502
--------------------------------------------------------------------------------------	------------------------------	--------------------------------------------------------------------------

Sample ID: Planters Mix

Project:

Laboratory Results:	Sample Result	Low-----Ave-----High
Field Texture (EST)	Sandy Loam	
pH (units)	8.2	*****
Salts (MMHOS/CM)	4.6	*****
CEC Est. (MEQ/100G)	16.3	*****
Lime (Qual.)	Medium	*****
Organic Matter (%)	5.5	*****
Organic N (lbs/acre)	166.1	*****
Sodium (meq/100g Soil)	1.66	*****
Available Nutrients (ppm)		
Nitrate Nitrogen	54.2	*****
Phosphorus	114.9	*****
Potassium	1457.0	*****
Calcium	2841.0	*****
Magnesium	446.6	*****
Sulfur	133.1	*****
Boron	1.6	*****
Zinc	7.0	*****
Iron	18.8	*****
Manganese	6.2	*****
Copper	1.3	*****
<i>Note: Average Values are for Colorado Soils</i>		

Fertilizer Recommendations	
General Landscape	
Nitrogen:	30 lbs/Acre
Phosphorus - P2O5:	0 lbs/Acre
Potassium - K2O:	0 lbs/Acre
Sulfur SO4-S:	0 lbs/Acre
Lime:	0 lbs/Acre
<i>*To convert recommendations to lbs/1000 sq. ft. divide by 40.</i>	

Comments
<p style="text-align: center;">Split Nitrogen Recommendations 2 to 3 Times Throughout the Growing Season.</p> <p>Yield Reduction Likely Due To High Salts.</p>