

Annual Flowers (commercial) (Code #887)

Soil Test Rating <i>All Soils</i>	Potassium			
	Low K 0-150 lbs/A	Medium K 151-250 lbs/A	High K 251-450 lbs/A	Very High K 450+ lbs/A
Phosphorus	<i>See Comments</i>			
Low P 0-50 lbs/A	882	882	883	883
Medium P 51-100 lbs/A	882	882	883	883
High P 101-200 lbs/A	184	184	185	185
Very High P 200+ lbs/A	184	184	185	185

Recommendations:

Recommended pH:	5.5 to 6.0. If the pH is less than 5.5, see Lime Table C and the soil depth adjustment table that immediately follows the lime tables.								
Magnesium:	If soil test Mg level is low and lime is recommended, use dolomitic limestone. <table border="1" style="margin-left: 40px;"> <tr> <td>Coastal Plain</td> <td>Low: 0 - 60 lbs/acre</td> <td>Medium: 61 - 120 lbs/acre</td> <td>High: >120 lbs/acre</td> </tr> <tr> <td>Piedmont</td> <td>Low: 0 - 120 lbs/acre</td> <td>Medium: 121 - 240 lbs/acre</td> <td>High: >240 lbs/acre</td> </tr> </table>	Coastal Plain	Low: 0 - 60 lbs/acre	Medium: 61 - 120 lbs/acre	High: >120 lbs/acre	Piedmont	Low: 0 - 120 lbs/acre	Medium: 121 - 240 lbs/acre	High: >240 lbs/acre
Coastal Plain	Low: 0 - 60 lbs/acre	Medium: 61 - 120 lbs/acre	High: >120 lbs/acre						
Piedmont	Low: 0 - 120 lbs/acre	Medium: 121 - 240 lbs/acre	High: >240 lbs/acre						

Comments:

Fifty pounds of limestone per 1000 square feet is equivalent to 5 pounds (6½ cups) per 100 square feet. (If lime recommendation is greater than 50 pounds per 1000 square feet, increase the per cup rate proportionately.)

- 184. Prior to planting, incorporate 1½ cups of 15-0-15 fertilizer per 100 square feet. If this fertilizer is not available, substitute a 12-4-8 or 16-4-8 analysis at the same rate. Repeat at 6 week intervals. Keep fertilizer off the foliage or wash off immediately.
- 185. Prior to planting, incorporate 2/3 cup of 34-0-0 or 1/2 cup of 46-0-0 per 100 square feet of bed area. Repeat at 6 week intervals. Keep fertilizer off the foliage or wash off immediately.
- 882. Prior to planting, incorporate 1 pound (2 cups) of 8-8-8 or 10-10-10 per 100 square feet. Repeat at 6 week intervals; keep fertilizer off the foliage or wash off immediately. If a slow-release fertilizer product is used, follow manufacturer's recommendation for application rate.
- 883. Prior to planting, incorporate 1/2 pound of 20% superphosphate, and 1/4 pound of 34-0-0 or 1/5 pound of 46-0-0 per 100 square feet. Repeat at 6 week intervals; keep fertilizer off the foliage or wash off immediately.