

Industrial/Business Lawns - Tall Fescue (Code #794)

Soil Test Rating	Potassium			
	Low K	Medium K	High K	Very High K
	Coast: 0-60 lbs/A Pied: 0-100 lbs/A	Coast: 61-150 lbs/A Pied: 101-200 lbs/A	Coast: 151-250 lbs/A Pied: 201-350 lbs/A	Coast: 250+ lbs/A Pied: 350+ lbs/A
Phosphorus	<i>Recommended Pounds N-P₂O₅-K₂O per 1000 square feet</i>			
Low P Coast: 0-30 lbs/A Pied: 0-20 lbs/A	*-2-3	*-2-1	*-2-0	*-2-0
Medium P Coast: 31-60 lbs/A Pied: 21-40 lbs/A	*-1-3	*-1-1	*-1-0	*-1-0
High P Coast: 61-100 lbs/A Pied: 41-75 lbs/A	*-0-3	*-0-1	*-0-0	*-0-0
Very High P Coast: 100+ lbs/A Pied: 75+ lbs/A	*-0-3	*-0-1	*-0-0	*-0-0

Coast = Coastal Plain Pied = Piedmont, Mountain, and Limestone Valley

Recommendations:

Recommended pH:	5.5 to 6.5. If the pH is less than 5.5, see Lime Table C and the soil depth adjustment table that immediately follows the lime tables.								
Nitrogen:	2-4 pounds nitrogen (N) per 1000 square feet. The rate selected will be determined by the amount of growth and color desired.								
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 - 30 lbs/acre</td> <td>Medium: 31 - 60 lbs/acre</td> <td>High: >60 lbs/acre</td> </tr> <tr> <td>Piedmont</td> <td>Low: 0 - 60 lbs/acre</td> <td>Medium: 61 - 120 lbs/acre</td> <td>High: >120 lbs/acre</td> </tr> </table>	Coastal Plain	Low: 0 - 30 lbs/acre	Medium: 31 - 60 lbs/acre	High: >60 lbs/acre	Piedmont	Low: 0 - 60 lbs/acre	Medium: 61 - 120 lbs/acre	High: >120 lbs/acre
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Fact Sheet:

Apply 1 pound of N per 1000 square feet in September, November and February. This rate of nitrogen will generally produce a good turf, however, the N rate may be increased or decreased to obtain the desired rate of growth and color. During years with early and warm springs, application of 0.5 pound of N per 1000 square feet in May could be beneficial.

The recommended amounts of P₂O₅ and K₂O can be applied in one application in early spring or may be applied in split applications, especially when two pounds per 1000 square feet are recommended.

Clippings do not contribute to thatch under proper management and thus should not be removed. Recycling clippings can reduce nitrogen fertilizer needs by 30% and is more environmentally sound.