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	Recommended Pounds $N-P_2O_5-K_2O$ per 1000 square feet			
Low P Coast: 0-30 lbs/A	*-2-3	*-2-1	*-2-0	*-2-0
Pied: 0-20 lbs/A				
Medium P	*-1-3	*-1-1	*-1-0	*-1-0
Coast: 31-60 lbs/A Pied: 21-40 lbs/A				
High P	*-0-3	*-0-1	*-0-0	*-0-0
Coast: 61-100 lbs/A Pied: 41-75 lbs/A				
Very High P	*-0-3	*-0-1	*-0-0	*-0-0
Coast: $100 + lbs/A$ Pied: $75 + lbs/A$ Coast = Coastal Plai		nt. Mountain. and Lim		

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.			
	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			

## Fact Sheet:

Apply 0.75 to 1.25 pounds of N per 1000 square feet when spring growth begins and again in mid-June, early August, and September. If more or less growth and color are desired adjust the rate accordingly.

The recommended amounts of  $P_2O_5$  and  $K_2O$  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.

The last fertilizer application of the year should have near equal amounts of N and  $K_2O$  and should be applied no later than one month before the normal first killing frost.

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.