

Fescue-Clover Associations (Code #039)

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 Acre</i>			
Low P Coast: 0-30 lbs/A Pied: 0-20 lbs/A	0-100-100	0-100-50	0-100-0	0-100-0
Medium P Coast: 31-60 lbs/A Pied: 21-40 lbs/A	0-50-100	0-50-50	0-50-0	0-50-0
High P Coast: 61-100 lbs/A Pied: 41-75 lbs/A	0-0-100	0-0-50	0-0-0	0-0-0
Very High P Coast: 100+ lbs/A Pied: 75+ lbs/A	0-0-100	0-0-50	0-0-0	0-0-0

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

Recommendations:

Recommended pH:	6.0. If the pH is less than 6.0, see Lime Table C.		
Nitrogen:	0 pounds nitrogen (N) per acre		
Magnesium:	If soil test Mg level is low and lime is recommended, use dolomitic limestone; if soil test Mg is low and lime is not recommended, apply 25 pounds of Mg/Acre.		
	Coastal Plain	Low: 0 - 30 lbs/acre	Medium: 31 - 60 lbs/acre
	Piedmont	Low: 0 - 60 lbs/acre	High: >60 lbs/acre
		Medium: 61 - 120 lbs/acre	High: >120 lbs/acre

Fact Sheet:

For establishment of fescue, apply 20 to 40 pounds nitrogen per acre at time of seeding. Seed fescue in the fall of year 1 and white clover in the fall of year 2. No nitrogen should be applied in the fall when clover is planted. This will allow the white clover seedlings to compete with the fescue. Thereafter, no nitrogen is needed since white clover should provide adequate nitrogen.

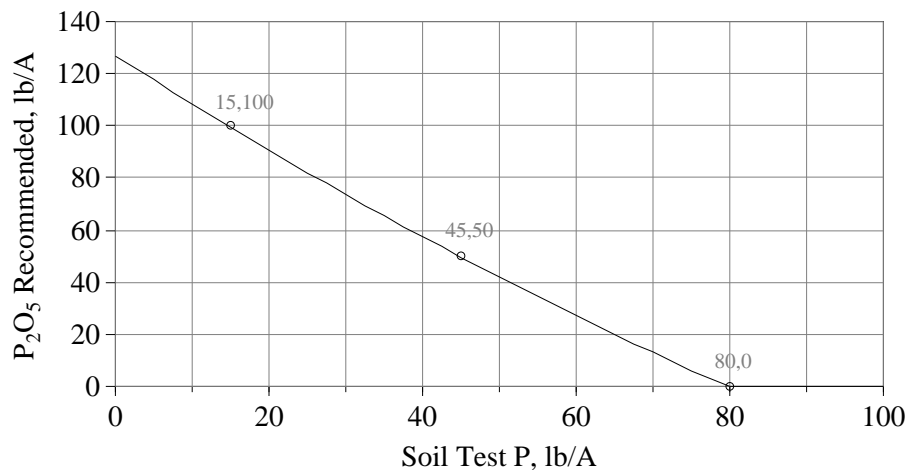
If the legume represents less than 15% of the stand, treat as a grass stand. In this case consult your local County Extension Agent for appropriate recommendation. (Ask for Fescue Pasture Recommendation.)

Fescue-Clover Associations (*Code 039*)

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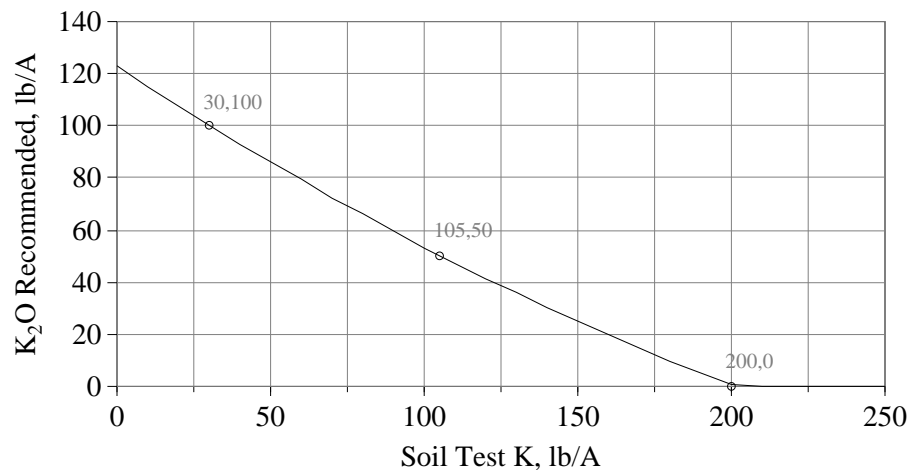
P Recommendations, Coastal Plain

$$P_2O_5 = 127 - 1.886P + 0.00366P^2$$



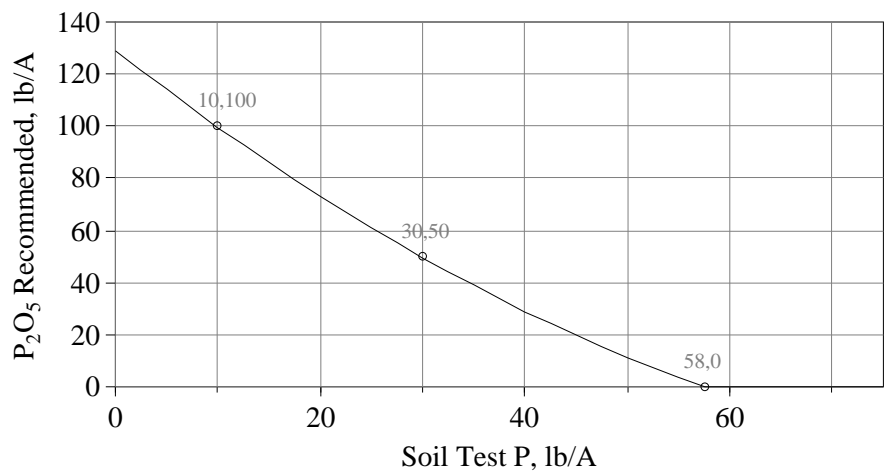
K Recommendations, Coastal Plain

$$K_2O = 123 - 0.779K + 0.00083K^2$$



P Recommendations, Piedmont

$$P_2O_5 = 129 - 3.074P + 0.01435P^2$$



K Recommendations, Piedmont

$$K_2O = 128 - 0.588K + 0.00044K^2$$

