

Coastal Bermuda Pasture (Code #035)

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	*-60-120	*-60-65	*-60-30	*-60-0
Medium P Coast: 31-60 lbs/A Pied: 21-40 lbs/A	*-30-120	*-30-65	*-30-30	*-30-0
High P Coast: 61-100 lbs/A Pied: 41-75 lbs/A	*-0-120	*-0-65	*-0-30	*-0-0
Very High P Coast: 100+ lbs/A Pied: 75+ lbs/A	*-0-120	*-0-65	*-0-30	*-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:	150-250 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.								
	<table border="1" style="margin-left: auto; margin-right: auto;"> <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:

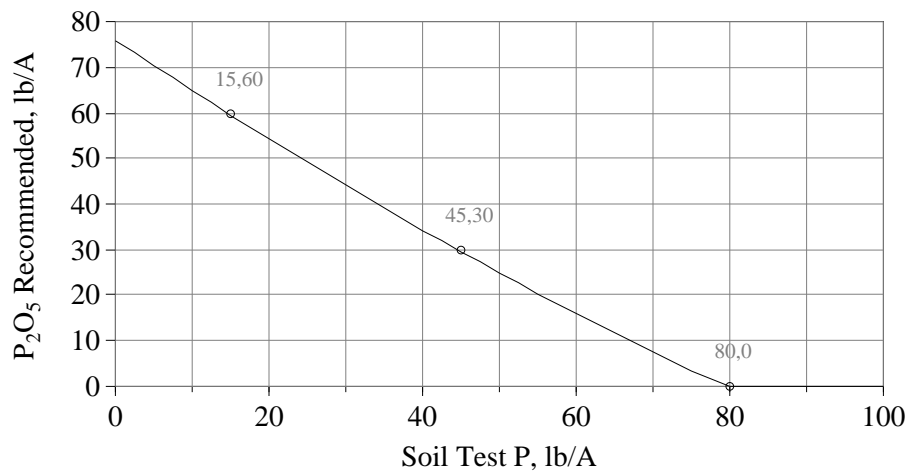
For pastures not intensively grazed, apply 150 to 200 pounds nitrogen per acre. For intensively grazed pastures apply 200 to 250 pounds nitrogen per acre. Apply phosphate (P₂O₅) and potash (K₂O) as recommended above. Split the fertilizer application applying half in early spring and the remainder in mid-summer. NOTE: Under intensive management conditions 3 equal applications of fertilizer applied at 6-week intervals may prove to be more effective.

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VL - II

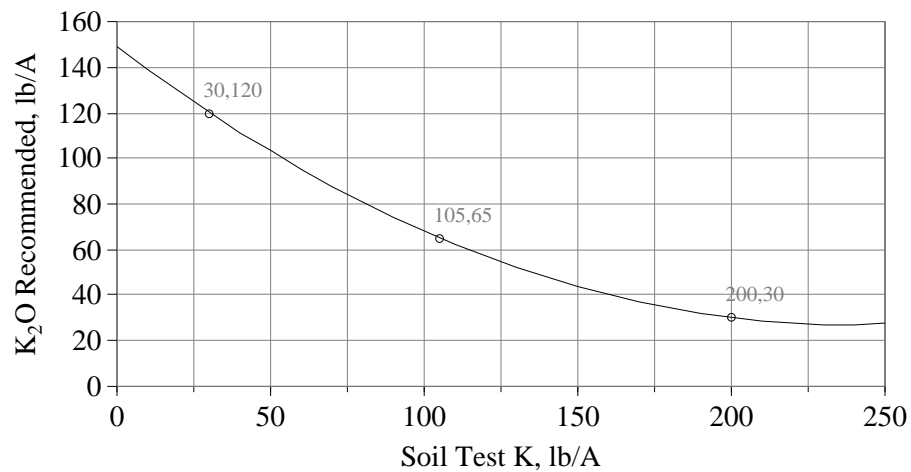
P Recommendations, Coastal Plain

$$P_2O_5 = 76 - 1.132P + 0.00220P^2$$



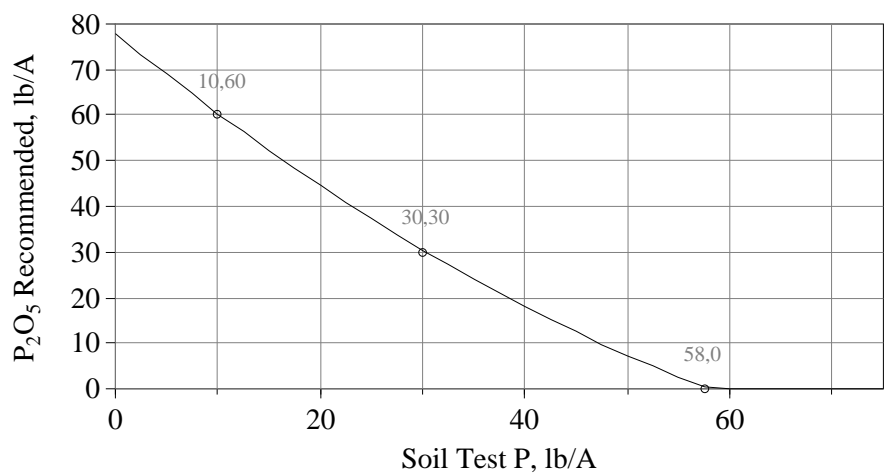
K Recommendations, Coastal Plain

$$K_2O = 149 - 1.024K + 0.00215K^2$$



P Recommendations, Piedmont

$$P_2O_5 = 78 - 1.844P + 0.00861P^2$$



K Recommendations, Piedmont

$$K_2O = 156 - 0.790K + 0.00120K^2$$

