

## Lupine (Code #033)

Soil Test Rating	Potassium			
	Low K	Medium K	High K	Very High K
	Coast: 0-70 lbs/A Pied: 0-120 lbs/A	Coast: 71-170 lbs/A Pied: 121-250 lbs/A	Coast: 171-275 lbs/A Pied: 251-400 lbs/A	Coast: 275+ lbs/A Pied: 400+ lbs/A
Phosphorus	<i>Recommended Pounds N-P<sub>2</sub>O<sub>5</sub>-K<sub>2</sub>O per Acre</i>			
<b>Low P</b> Coast: 0-30 lbs/A Pied: 0-20 lbs/A	0-100-100	0-100-50	0-100-0	0-100-0
<b>Medium P</b> Coast: 31-60 lbs/A Pied: 21-40 lbs/A	0-50-100	0-50-50	0-50-0	0-50-0
<b>High P</b> Coast: 61-100 lbs/A Pied: 41-75 lbs/A	0-0-100	0-0-50	0-0-0	0-0-0
<b>Very High P</b> 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. <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: &gt;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: &gt;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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Piedmont	Low: 0 - 60 lbs/acre	Medium: 61 - 120 lbs/acre	High: >120 lbs/acre						
Other:	See boron (B) recommendation below.								

### Fact Sheet:

#### Coastal Plain only:

For reseeding clovers or clover seed harvest apply 1 pound of boron (B) per acre. For Coastal Plain Soils only, apply 30 pounds potash per acre when the soil test level is high rather than none at all.

#### Piedmont only:

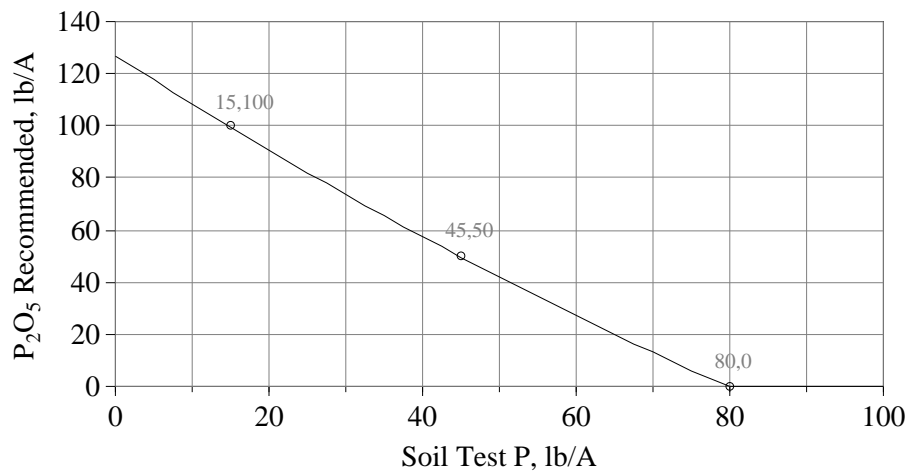
For reseeding clovers or clover seed harvest apply 1 pound of boron (B) per acre.

# Lupine (Code 033)

V61 - II

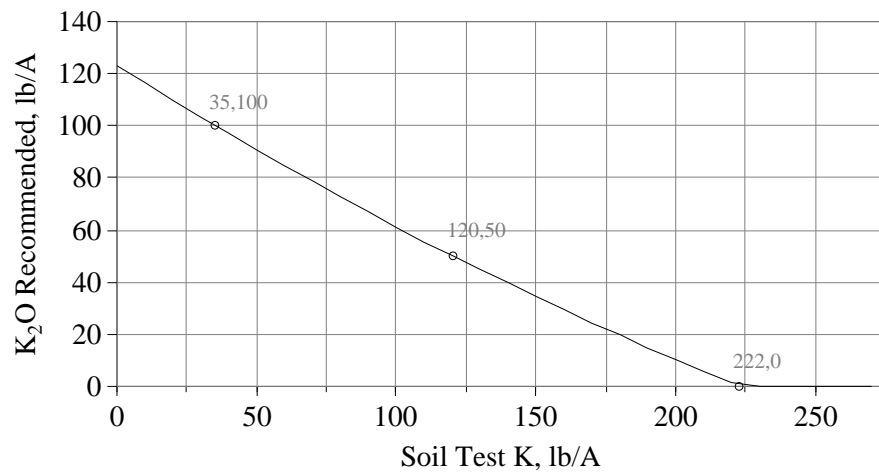
P Recommendations, Coastal Plain

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



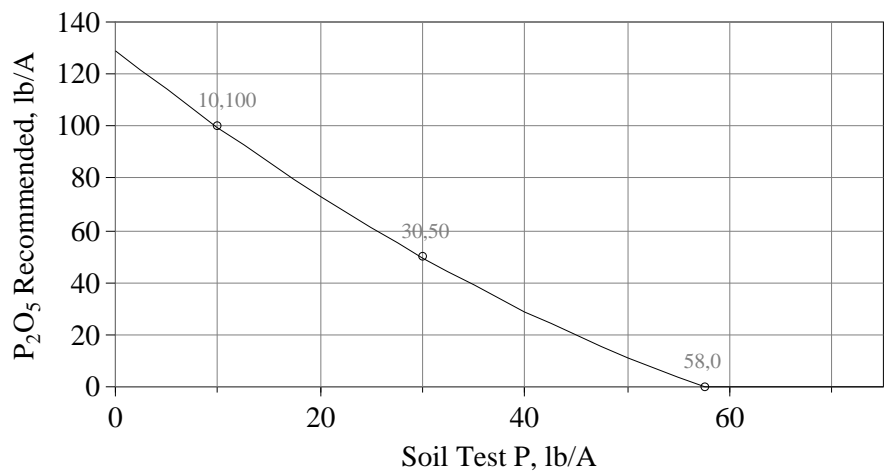
K Recommendations, Coastal Plain

$$K_2O = 123 - 0.672K + 0.00054K^2$$



P Recommendations, Piedmont

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



K Recommendations, Piedmont

$$K_2O = 126 - 0.439K + 0.00016K^2$$

