

Kincaid's Lupine / Soil Project Questions

Field Biology

Please work with a partner to answer these questions. When you are done, e-mail your assignment as a Microsoft Word attachment to dan.bregar@corvallis.k12.or.us with the subject line "per X your name partner's name Lupine Soil Questions"

1. What is "plant growth rate" - how is it calculated, and what measurements are necessary?
2. How can soil pH affect plants and plant growth?
3. How can soil nitrogen levels be measured?
4. How does soil nitrogen affect plant growth, and what do plants use nitrogen for?
5. What is "soil texture" and how is it measured?
6. Why is soil texture important for plant growth?
7. How does soil texture affect soil moisture and nutrient levels?