

Soil pH for Lawns

 **Evaluating the nutrient status of your soil is an important step in developing a quality turf.**

Soil tests can help save you time and money. If we know what nutrients your lawn needs, we can apply the correct ones. We'll also help protect the environment because we won't apply fertilizer that is not needed.

The relative acidity or alkalinity of the soil is indicated by its pH. The pH scale runs from 0 to 14. The pH is important because it influences the availability of essential nutrients.

A pH between 6.0 (slightly acid) and 7.0 (neutral) is ideal for turfgrass. If soil pH is less than 5.5 or greater than 7.5, some essential elements may not be available to the plant while some toxic elements, such as aluminum, become available to the plant.

Most soils in the Pacific Northwest tend to be acidic. Highly alkaline soils are rare in this area.



What In Harmony can do

- Take several soil samples throughout your lawn to determine the average pH.
- Apply lime to raise the pH of your soil.
- Apply lime, even though your soil is not acidic, because the calcium in lime will help your lawn have strong roots. Calcium benefits the lawn by making the nutrients in soil more readily available to your plants. 

