



YOUNG'S®
Landscape Management, Inc.

ORGANIC LAWN CARE PROGRAM



At Young's, our Organic Lawn Care Program is based on using an organic fertilizer in combination with a reduced amount of weed, disease and insect control applications. This provides clients with the results they have come to expect as together, we strive to be better stewards of our planet.



The organic-based program uses a natural insect and disease suppression, which deter insects by altering their feeding habits and increases insect predators. At the same time, the program reduces the existence of disease by raising beneficial bacteria and fungi in the soil. To grow a great lawn, the soil must also have just the right balance of alkaline and acid (pH). With the organic program, the pH levels are naturally balanced with calcium, which is one of the main ingredients.



The goal ~ by introducing and increasing the use of quality organic products, Young's looks to eventually eliminate all chemicals in lawn care.



Application #1: 100% ORGANIC FERTILIZER WITH PRE-EMERGENT CRABGRASS CONTROL

To feed soil, roots and plants, a 100% organic-based fertilizer is used to promote a deeper root system. The organic fertilizer consists of a variety of natural elements, including compost, grass, leaves, crab and oyster shells, vegetable waste, corn syrup and calcium, to name a few. This application builds the cell walls with chitin to improve the plants' immune system and enhances microbial activity, creating a porous atmosphere for the roots and allowing water and nutrients to permeate the soil.



To enhance the lawn and protect against crabgrass growth, a pre-emergent crabgrass control is applied. This forms an invisible barrier that covers the thatch layer so grassy weeds are unable to germinate.

Application #2: 100% ORGANIC FERTILIZER WITH POST-EMERGENT WEED CONTROL



Application #3: 100% ORGANIC FERTILIZER WITH POST-EMERGENT WEED CONTROL

Application #4: 100% ORGANIC FERTILIZER WITH POST-EMERGENT WEED CONTROL

To feed soil, roots and plants, a 100% plant-based fertilizer is used to promote a deeper root system. The organic fertilizer consists of a variety of natural elements, including compost, grass, leaves, crab and oyster shells, vegetable waste, corn syrup and calcium, to name a few. This application builds the cell walls with chitin to improve the plants' immune system and enhances microbial activity, creating a porous atmosphere for the roots and allowing water and nutrients to permeate.



To prevent growth of broadleaf weeds, a weed control application to control both winter and summer varieties, such as dandelions, clovers, chickweeds and spurge is applied. These broadleaf weeds will take needed resources from the lawn and affect its texture.



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SOIL TESTING

To achieve a beautiful, healthy lawn, soil needs to be in proper condition. It is a key factor in plant growth.

Soil pH, measured on a scale of 1 to 14, is an indication of the balance between alkalinity or acidity in the soil. The ideal range for optimal plant and lawn growth is 6.0 to 6.5, which will ensure a maximum amount

of nutrients is available to promote proper greening and healthy root development.

YOUNG'S SOIL TEST:

At Young's, we conduct soil testing as part of our lawn care program to customize the most effective plan for each client's property. This testing allows us to:

- Determine the amount of nutrients currently in the soil
- Identify nutrients that are lacking in the soil
- Define any corrective actions needed to adjust soil pH to an optimum level
- Reduce the chance of excess nutrients getting into water sources
- Ensure the best results for one's landscape investment

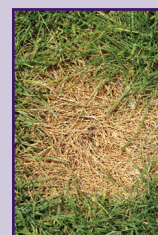
The best time to evaluate the nutrient value of soil is before beginning a lawn service. We also recommend testing if it has been more than a year since the last soil test. The test itself involves taking samples from several different areas of the lawn and combining them to arrive at a general measure of soil pH and available nutrients. Using this information, Young's provides detailed lawn care recommendations as needed.

ADDITIONAL CURATIVE APPLICATIONS (Available if needed)



GRUB CONTROL

To protect against the destruction caused by grubs, a sub-surface feeding insect, grub control prevents beetles from laying hundreds of eggs in the lawn that ultimately hatch into white grub worms. These worms live in the soil and feed on grass plant roots. Once there is evidence of grubs, the damage has been done.



DISEASE CONTROL

To avoid the negative impact of high humidity, moisture and heat stress conditions, disease control will impede the growth of lawn fungus, such as dollar spot, red thread and summer patch – those most common in this area.