

LAWN DISEASE

THE DISEASE TRIANGLE

Three factors need to interact in order for grass diseases to develop.

PATHOGEN

The disease-causing organism (pathogen) infects the host plant.



HOST PLANT

The grass in your yard acts as the host plant for any disease-causing organism.



ENVIRONMENT

The environment that favors the lawn disease to grow has to be present.

TIPS TO PREVENT LAWN DISEASE



MAINTAIN A HEALTHY LAWN

A healthy, maintained lawn will recover faster from an insect invasion than an unhealthy, or poorly, maintained lawn.



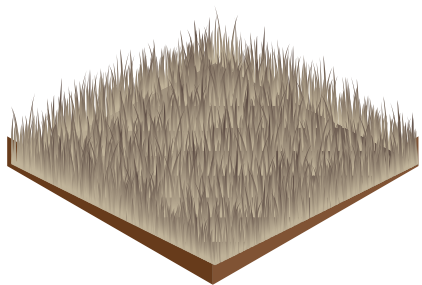
PRACTICE BEST WATERING TECHNIQUES

The best time to water your lawn is early morning. Watering in late afternoon to evening increases the chance for disease development.



MOW AT THE PROPER HEIGHT

Keeping your grass mowed high enough will protect your lawn. Set your mower so that you don't remove more than 1/3 of the grass blades. Improper mowing heights and wet turf lead to lawn damage.



KEEP AN EYE ON THE THATCH LAYER

An intermingled layer of leaves, roots, stems, and other organic material that may build up at the soil line, can increase the incidence of disease and insect activity. If the level exceeds a half an inch, then it can act as an incubation chamber for many diseases and insects.