



BAREFOOT & ASSOCIATES, INC.

NEWSLETTER

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*****Please allow us to introduce our first Newsletter which will be routinely published to allow for informative information to be passed along to you our most loyal customers . If you ever have specific topics of concern, please let me know and we'll publish them in the next newsletter. This newsletter also will be published to our website.**

Now is the time to apply weed control products

TURF: Now is the time to apply pre-emergent products in your lawn. We will be applying pre-emergent products in late February for the control of crabgrass, goosegrass and foxtail. These major weeds germinate when soil temperatures reach an average soil temperature of 55 degrees. Please note that these pre-emergent products do not control all weeds, (i.e. bahiagrass, dallisgrass, nut-sedge and some broadleaf weeds are not covered and if become present in your lawn will require a selective post-emergent product application. If the weeds are spotty in coverage, a spot spray application may be applied and would reduce the cost of application when compared to a entire lawn spray application.

ORNAMENTAL BEDS: Now is also the time to apply pre-emergent products in beds and natural areas. The products we use in natural areas will provide a broader spectrum of weed control but these products can not be used in turf. These products will cover grassy weeds as mentioned in the turf section and also many broadleaf weeds. We will also be spot spraying any existing weeds in the beds as we apply the pre-emergent products.



Above: Crabgrass Plant



Above: Goosegrass Plant



How proper mowing heights can help control weeds

NC State Turf Research Center has conducted test associated with different mowing heights and how crabgrass population is increased or decreased. In Tall Fescue, the higher the mowing height with a preferred mowing height of 3.5" - 4", there were minimal crabgrass plants present even with no application of pre-emergence. With lower mowing heights the % of crabgrass went up significantly. The opposite is true with bermudagrass, the higher the mowing height the less dense the turf becomes and the % of crabgrass present goes up when compared to lower mowing heights which promotes a thicker more dense turf. With this being said, it still is important to apply pre-emergence products, because if for any reason you have a weak spot or bare ground, without a pre-emergence application, weeds will become present in this area.

We offer the following services:

- *Weed Control
- *Pruning
- *Mulch Applications
- *Fertilization
- *Core Aerification
- *Disease Prevention
- *Insect Prevention
- *Landscape Designs
- *Landscape Installation
- *Night Lighting
- *Hardscaping
- Retaining Walls
- Patios
- *Water Features
- *Fire Ant Control

Special points of interest:

- Weed Control
- Proper Mowing Heights
- Grub Control
- New Payment Solutions
- Pictures Of Recent Work

*****Newsletter prepared by Scott D Reeder***



Grub Control-(the best time to apply preventative products is April-May)

White grubs are turf pests found throughout North Carolina. It is not uncommon to find 10 or more grubs per square foot feeding on grass roots. Grubs may feed for several months before any turf damage becomes visible. Because of their underground feeding habits, white grubs are more difficult to detect and control than many other pests that feed above ground. If they are properly detected and identified, they can be controlled through treatments applied at the appropriate time.

"In 2009, we saw a larger population than normal of grubs in turf." We can provide season long control of grubs with a specialty product applied in April-May.

The Life cycle of the Japanese Beetle is typical for white grubs of importance in North Carolina. Eggs are laid in late June and early July, and larvae hatch out in July. These larvae feed on grass roots until cool weather arrives in October. In November the grubs burrow deeper into the soil to over winter. The grubs return to the root area and begin feeding in March. Larvae pupate and adults emerge in May and early June.

White grubs can be controlled in a timely and economical manner if proper controls are correctly applied at the right time. There are two approaches, preventative and curative. Some of the newer products are preventative, and are most effective when applied prior to when the eggs are laid. The curative approach is best applied when grubs are actively feeding near the soil surface.

New Payment Solutions



In a effort to better service our customers, we implemented a new payment method for credit card transactions. You now will be able to make payments online after receiving your invoice. You will be required to setup a login in which you then will enter your credit card information with the option to save it in the system for future use and pay your invoice online. This reduces our liability and exposure of taking credit card numbers over the phone and storing them on our system. We feel this will better serve your time and needs and allow for payment at your leisure. If you wish to use this method and pay by credit card, an email invoice may serve you better. We no longer will accept credit cards by phone. You may still pay by check or Bill Pay also. We appreciate your business and hope you find this service beneficial.

Pictures of some of our most recent construction projects pictured below



"Devil's Ridge Golf Course"



"Hardscape Patio & Retaining Wall, Garner NC"

