Northern Lawns: Spring / early Summer

March/April: Visit your local independent garden center to pick up the supplies you need for your spring lawn treatment. The products of choice for most homeowners will be **Turf Trust 24-2-12 with CDU, Dimension Crabgrass Preventer, Weed Preventer with Gallery** and Kick Start. The weed preventers and crabgrass preventers are only needed on sunny lawns. Shade is a natural weed preventer.

Prior to applying the products mentioned above, remove debris that may have collected on the lawn over the winter.

Make an application of Kick Start to the lawn. This will help restore any root hairs that where lost due to the winter cold and the Kick Start will better enable the grass plants to pick up all of the essential elements from the feeding of Turf Trust, needed for a stronger lawn. Areas that where hit with a lot of snow, may encounter snow mold disease in there lawn. An early application of Turf Trust will allow the lawn to outgrow the disease without using any other chemicals.

**Turf Trust** should be applied at the recommended rate as written on the label. This fertilizer will deliver 3/4 1lb of nitrogen/1000 sq. ft.. The **Dimension Crabgrass Preventer** should be applied as recommended on the product's label depending on your location. **Ferti- lome weed control with Gallery** should be applied at the rate of 4.6lbs/1000 sq. ft. **Dimension Crabgrass Preventer** and **Weed Preventer with Gallery** both require 1/2” of irrigation within 10 days of application; It is best to apply these products before rain. If **Ferti- lome weed Preventer with Gallery** was properly applied, any returning weeds are not growing from seed, but from existing roots under ground.

If you are overseeding, do NOT apply any pre-emergent controls for now, i.e. **Dimension Crabgrass Preventer** or **Weed Preventer with Gallery**. You must apply **Lebanon Turpersan 4.6G**, when the forsythia flowers are dropping and make a second application 30 days later. For overseeding we recommend **Water Saver RTF Tall Fescue Grass Seed** and for shade lawns use Roozen’s shady grass seed mixture.

April/May: This is the time to apply **Bayer Dylox** insecticide for grub control. **Bayer Dylox** should be used when grubs are present. The application should be made after April 15th.

It is true that grubs are attracted mainly to sunny lawns, but homeowners that have considerable amounts of shade and have mole problems should consider an application of **Bayer Dylox**. Grubs are one of the
primary food sources for moles. Controlling grubs often will help control moles. Dylox should be watered in or applied before rain.

Now that the average temperature is higher than 60 °F, weeds that are present in the lawn can be controlled by applying Bonide weedbeater ultra, or Monterey spurge power, 2 days before or after a mowing. Before applying any of these products be sure that there is no rain in the forecast for 24 hours, after the application. The best time to apply lawn weed killers is in the evening.

If you overseeded and applied Lebanon Turpersan 4.6G, its effects are beginning to diminish. The label recommends a second application, 30 days after the first application, so likely your second application is due. After applying the second application, be sure to follow with an irrigation of 1/2” of water.

Raise mowing height to 3 1/2”

If you overseeded, use Kick Start in early May to help rapidly develop a deep root system. Additionally, Ferti-lome Weed Control with Gallery can be applied in late May, 60 days after sowing. You can also use a lawn weed killer (Weedbeater Ultra) after the new grass has come up and has been mowed at least 2 times.

June: Raise mowing height to 3.5” to reduce summer stress on your lawn. Water only before noon, to avoid disease problems. Make the next application of Kick Start to further strengthen the root system.

Keep an eye out for yellow nutsedge. This is quickly becoming a problem weed in many lawns. It can easily be identified by three characteristics: 1) It grows much faster than the rest of the lawn; 2) It is lime-green in color; 3) It has a triangular stem; this can be felt by twirling the stem between your index finger and thumb. Yellow nutsedge should be controlled immediately upon identification with an application of Sedgehammer Plus.

June/July: Control surface insects with Bonide Eight with Permethrin. If there is damage from the surface insects, the spring has been wet, or you are using a sprinkling system, then make a half-rate application of Turf Trust.

Southern Lawns: Spring / early Summer

Bermuda, Zoysia and St. Augustine:
January/February: Remove fallen leaves and pine needles from the lawn. Check the PH by using a luster leaf PH tester (Model 1840). If the PH is below 6 apply Bonide Turbo lime.

February/March: Lawn weed killing. Do not use Weedbeater ultra on Floratam St Augustine lawns, use Hi-Yield Atrazine. Kill weeds on other southern lawns with Bonide weedbeater ultra (make sure to use southern lawn application directions). Spray the weeds when average day time temps are over 50. Spray the lawn weeds in the evening when there is no rain in the forecast. Apply Dimension or Tupersan (don't use Tupersan on Bermuda grass lawns) crabgrass preventer when Dogwoods or Forsythias start to bloom.

March/April: Apply Turf Trust lawn fertilizer after the lawn turns fully green. Remove thatch, if the thatch is more than 3/4 of an inch. Mow lawn as needed at a height of .5-1 inch. Do not allow your grass grow to long.

April/May: Seed or plug a new lawn or bare spots.

May: Make second application of Turf Trust 6-8 weeks after the first application.

June/July: Raise mowing height to 1-2 inches. Water your lawn when it is dry.

Always read and follow label instructions.