

March 5, 2015

Lawn:

- The secret to growing a dense, deep rooted, drought resistant, healthy, green lawn is timing. When growing cool weather lawns, such as blue grass and tall fescue, it is important that you make the spring fertilization of [Turf Trust](#) as early as possible when the weather breaks in your area. This year because of the damage from the bitter cold it is very important to make an early application of Kick Start to repair the lawns root hairs that were damaged. [Kick Start](#) will also help pull the lawns natural phosphate so that it will be available for the grass to use it. (this is very important for people in areas where phosphate free fertilizers are used). In early spring the grass blades are not growing yet, so all the energy from the fertilizer goes to the root system, crowns, stolens, and rhizomes. This improves the root system by creating a dense crown with many stolons and rhizomes, which can increase potential density by 300-400%. When the application is made after the grass plant has begun growing, most of the energy from the fertilizer will go to the grass blade which will result in surge growth susceptible to disease, but not benefit the root system as much. Additionally, this late application will result in needing extra watering and mowing of the lawn.
- If a lawn is not fertilized, the grass will become green, but at the cost of the root system, and grass plants will be weak in the summer. Also, weeds will take over because of the additional watering needed to keep the lawn alive.
- Do not feed zoyzia until it is fully green. When it is fully green, feed it with Turf Trust; this only needs to be done once a season.
- Do not use combination fertilizers on your lawn.
- Do not use fertilizer containing a high amount of short chained urea.
- Do not attempt to kill lawn weeds at this time because it is too cold.
- Do not spot treat wild onions with Round-Up because this will cause damage to the lawn. Instead, use [Speedzone or Weedbeater Ultra](#), but only use this product when the average temperature is 60 ° F for 5-6 days in a row.
- The best time to start or renovate the lawn is in the fall, but some emergency repairs can be done now. On sunny lawns use [Water Saver RTF Tall Fescue](#) to repair bald spots larger than 6-8 inches. The seeding rate using [Water Saver RTF Tall Fescue](#) is 6 lbs/1,000 sq. feet; DO NOT use more than this. If the bald spots are smaller than 6 inches each, the spots should resolve themselves with an application of *Turf Trust*. In the shade use Roozens shady grass seed mixture or Myers shady nook grass seed use 3 lb per 1,000 sqft and cover the seed with leafgro or Peat moss.
- When grass seed was applied late fall, winter, or spring use *Tupersan Crabgrass Preventer* to prevent crabgrass. Do not use *Dimension Crabgrass Preventer*. Apply [Tupersan Crabgrass Preventer](#) when the forsythias are blooming in your area. Repeat this application 30 days later, as stated on the label.

Moss:

- Moss can be killed using [Bonide Moss Max](#). For larger areas, use the 20lb bag of *Bonide Moss Max*, which covers 5,000 sq. feet. For smaller areas, use the liquid R.T.U. concentrated spray, which covers 500 sq. feet. *Refer to last weeks notes which gives more details.*

- Do not use [*Wet and Forget*](#) to kill moss in a lawn because this will harm the lawn. Only use *Wet and Forget* for surfaces as directed on the label.