Lawn:
- The November *Turf Trust* application is the most important lawn feeding of the year.
- Lawns fed with *Turf Trust* in the late fall may be more disease and drought resistant in the summer.
- It is important that *Turf Trust* is applied at the right time. It should be applied after the last mowing while the grass is still healthy and green & well before the lawn goes dormant.
- Grass is still carrying on photosynthesis (making sugar) at this time. Because the grass is not growing on the top, energy is directed to make more roots, crowns, rhizomes, and stolons. Energy not use will be stored for the “early spring green-up.”
- You should apply the last application of *Turf Trust* according to region:
  - Northern states- apply now
  - Mid-Atlantic states- apply Now
  - South of Richmond-apply in Mid November - December
- If you are north of Richmond, stop sowing grass seed in shady areas because it is too late in the season and because fallen leaves can be a problem; wait until spring to take care of those areas.
- Maroon brown dead looking spots in the lawn are most likely areas of dead crabgrass. Sprinkle water saver RTF seed in those areas now.
- In the Mid-Atlantic region, there are still two weeks to sow *Water Saver RTF Tall Fescue* (no more blue grass). If you sow these RTF seeds, be sure to apply *Turf Trust* the same day. Newly sown tall fescue will germinate this fall, but not grow tall enough to be mowed this season.
- In the next ten days, you can still apply Bonide Weedbeater ultra or Fertilome weed free zone to kill broad leaf lawn weeds (day temperatures should average 50°F for 4-5 days) NOTE: These weed killers are some of the only products that will work at lower temperatures. Apply *Gallery weed preventer* to prevent the weeds’ return.
- In northern states make the last cut on your blue grass lawn at 2 inches and for tall fescue cut to 2.5 inches this will help prevent “snow mold”. If you did not make the November Turf Trust application do so now, if permitted in your local area. With this feeding all of the energy goes to the roots and crown. This means that the roots will grow all winter long, if you have cool weather grasses. If your lawn was damaged last year by snow mold, buy *Bonide infuse* now, so that you will have it on hand, to be applied in December to prevent any snow mold this season.

Buffalo, Bermuda, Centipede, Palmetto, St Augustine, and Zoysia lawns will not be fed in the fall. These lawns are fed in late spring or early summer with Turf Trust. You will then feed them again 6-8 weeks later.

Midiron Bermuda grass is a pet friendly and pet urine resistant grass. Do not use Monterey spurge power, speedzone, Weedbeater ulta, or Fertilome feed free zone on Buffalo , St Augustine, or Centipede lawns for weed control. Use Hi- Yield Atrazine weed killer in the spring before the greening of the St Augustine or Centipede lawns. Always read and follow labeled instructions.
For control of Spurge weed use Atrazine in December or January on St Augustine or Centipede lawns. For Florida Betony apply Atrazine in Mid to late October and repeat spray again Mid February. For Dichondra or Money Wort weed apply Atrazine in early April and repeat spray in July. Best weed control is achieved when weeds are sprayed when they are young and small. Remove the leaves from the lawn.

To keep mice out of your garage, shed, Rv, or basement use *mouse magic* as a repellant.
November 2, 2017

Trees:
• Feed all deciduous trees and shrubs with Plant Trust now. However, evergreens should not be fed until the spring.
Prune and remove vines, english ivy, poison ivy, and wild grapes from tree trunks now.

Bugs:
• Boxelder bugs, pill bugs, stinkbugs, and crickets that are trying to enter your home can be controlled by using Bonide eight or Summit Mosquito and gnat barrier spray. Spray a 4-6’ barrier around your home and garage.

House plants
Cyclamen need to be kept in a sunny and cool location to keep them blooming throughout the winter. Feed them with seamate every time you water them and keep the cyclamen slightly moist. Holiday Cactus should be kept as cool as possible to keep them blooming longer, feed them also with seamate with every watering. But keep the Christmas and Thanksgiving cactus on the dry side. Norfolk island pine, used as an indoor Christmas tree, needs to be kept in a sunny and cool location and keep the soil somewhat dry. Feed the Norfolk island pine with seamate every time you water.

Gardenia, Jasmine, and potted citrus plants. Make sure to add 2 tablespoons of vinegar in a quart of water and water them. Do this once a month. And feed with seamate with every watering.

Perennials:
• Clean German iris beds if they have not yet been cleaned. German iris’ debris harbors iris borer eggs. Clean German iris’ beds will have less borer damage.

Flowers
Continue planting Tulips, Daffodils, Hyacinths and other minor spring bulbs, after annual flowers have frozen. If you have no garden space plant a few paper white narcissus in a container, use 3-5 bulbs per pot. Keep the newly potted paper whites cool (35-45 degrees) for 3-4 days. After the cooling, place them in a warm and well lit place indoors, your paper whites will bloom within 14 days with a good root system.

Leyland Cypress:
Leyland cypress showing dead branch tips or branches most likely are infected with a type of rust. Feed the Leyland Cypress with Plant Trust in the spring and spray them now with Bonide Infuse. Spray them two times 14 days apart to suppress the rust.
Possible causes of rust in Leyland cypress are.
Lawn weed killers used to close tho them.
They are planted in too much shade.
They are planted in an area with poor drainage.
They stay to dry during the summer.
The PH may be too high.
A better substitute for Leyland Cypress would be Green Giant arborvitae.

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